



THE UNIVERSITY  
OF THE  
WEST INDIES  
CAVE HILL CAMPUS, BARBADOS

DEPARTMENTAL  
REPORTS

09|10



Cover features an Ashanti Talking Drum made by Kumasi craftsmen.  
The drum stands 5 feet 8 inches in the lobby of The UWI, Cave Hill Campus Administration Building.



The University of the West Indies  
Cave Hill Campus, Barbados

Departmental Reports  
**2009-2010**

## **The University of the West Indies**

### **MISSION STATEMENT**

The enduring mission of The University of the West Indies is to propel the economic, social, political and cultural development of West Indian society through teaching, research, innovation, advisory and community services and intellectual leadership.

These Reports, which represent the research and teaching activities of the departments and the activities of non-teaching departments at Cave Hill, are presented annually to Campus Council and to the University Council. Reports are similarly presented at Mona and St. Augustine.

# Contents

## **4 Faculty of Humanities & Education**

- 5 Dean's Overview
- 7 Cultural Studies Department
- 12 Department of History & Philosophy
- 18 Department of Language, Linguistics & Literature
- 30 Errol Barrow Centre for Creative Imagination (EBCCI)
- 33 School of Education

## **42 Faculty of Law**

- 43 Dean's Overview
- 55 Faculty of Law Library

## **64 Faculty of Medical Sciences**

- 65 Dean's Overview
- 89 Chronic Disease Research Centre (CDRC)

## **104 Faculty of Pure & Applied Sciences**

- 105 Dean's Overview
- 110 Department of Biological and Chemical Sciences
- 119 Department of Computer Science, Mathematics and Physics
- 125 Centre for Resource Management and Environmental Studies (CERMES)

## **140 Faculty of Social Sciences**

- 141 Dean's Overview
- 143 Department of Economics
- 151 Department of Government, Sociology and Social Work
- 168 Department of Management Studies
- 178 Sir Arthur Lewis Institute of Social and Economic Studies (SALISES)
- 186 Shridath Ramphal Centre for International Trade Law, Policy and Services

## **192 Institute for Gender and Development Studies: Nita Barrow Unit**

### **Non-Teaching Departments**

- 200 Learning Resource Centre
- 207 The Main Library
- 214 Office of Student Services
- 230 UWI HIV/AIDS Response Programme (UWIHARP)

# Faculty of Humanities & Education 2009–2010



- Dean's Overview
- Cultural Studies
- Department of History & Philosophy
- Department of Language, Linguistics & Literature
- Errol Barrow Centre for Creative Imagination

## DEAN

### Professor Pedro L.V. Welch

BA (UWI), MSc. (Bath), Cert. Ed. Admin.(UWI), PhD (UWI)

### Deputy Dean (Planning)

#### Professor Evelyn O'Callaghan

BA (UCC), MLitt (Oxford), PhD (UWI)

### Deputy Dean (Outreach)

#### Dr Victor Simpson

BA, MA, PhD (UWI)

### Head, Department of History & Philosophy

#### Dr Frederick Ochieng'-Odhiambo

BA, MA, PhD (Nairobi)

### Head, Department of Language, Linguistics & Literature

#### Professor Jane Bryce

BA (Oxford), MA, (Essex) PhD (Obafemi Awolowo, Ife Ife)

### Director, Errol Barrow Centre for Creative Imagination

#### Professor Gladstone Yearwood

BFA (NYU), MA, PhD (Ohio University)

### Director, School of Education

#### Dr Jennifer Obidah

BA (CUNY), MA (Yale), PhD (University of California)

## THE DEAN'S OVERVIEW

For the Faculty of Humanities and Education, the academic year 2009-2010 was characterised both by challenge and achievement. During this period, the various constituent Departments and disciplines that made up the Faculty responded to the call for greater efforts at curriculum renewal and rationalisation of programmes. Additionally, there was a call from central administration of the University to all Faculties, to seek and find ways of achieving economies of scale and of rationalizing costs. This call came against the background of a global financial meltdown that had severe economic impact on the host economy. Notwithstanding the bleak economic outlook, however, there was also the reality of a staff dedicated to the task-in-hand and fully focused on the need to respond positively to the call for responsibility. Thus, it was that the self image of the Faculty as the “artbeat” of the University was invoked to achieve the objectives demanded by the circumstances. Nevertheless, all was not shrouded in a negative economic twilight. Rather, there was clear evidence that the mandate of providing quality education to its clients was being met. The evidence lay in the very good results achieved by students, and in the achievements of staff in their publications, attendance at conferences and presentations of papers at these and other scholarly gatherings, among other evidences of strong academic activity.

During the year, the participation of the Faculty in a wider intellectual and international fellowship was in evidence. There were several visits by scholars from academic institutions across the globe. For example, there were the visits of Professor Winston McGowan of the University of Guyana, Professor Bernard Moitt of the Virginia Commonwealth University, and Professor Lorraine Code of York University, Toronto, to the Department of History and Philosophy. In the case of the discipline of Cultural Studies, a warm welcome was offered to Professor John Nauright of George Mason University, and Samuel Furé Davis of the University of Havana. The Department of Language, Linguistics and Literature (LLL) also welcomed its share of international visitors as did the School of Education and

the Errol Barrow Centre for Creative Imagination. Indeed, the visit of Professor Pat Mohammed of the St. Augustine campus of the UWI, and the launch of her book, *Imagining the Caribbean*, represented a high point in the programme of LLL. Staff also moved in the other direction, as several of them were invited to present at conferences overseas or to give lectures.

## HIGHLIGHTS OF ACADEMIC YEAR 2009-2010

In keeping with its wider mandate to encourage a climate of intellectual enquiry, several of the disciplines were engaged in hosting public lectures and organizing symposia and other academic gatherings. The Department of History and Philosophy organised the twenty-sixth annual Elsa Goveia Memorial Lecture, collaborated with the Barbados Museum and Historical Society, in hosting a series of lectures on emigration from Barbados; and hosted the 40th annual conference of the Association of Caribbean Historians. In the case of the discipline of Philosophy, there was the regular hosting of colloquia at various intervals throughout the year, and the hosting of the annual CHiPS Philosophy symposium which attracted, yet again, a quite respectable participation from academics drawn from universities and other institutions across the world.

The discipline of Cultural Studies also celebrated a very active year. The first PhD graduate in Cultural Studies, Dr Allison Ramsay made the Department proud, as she received High Commendation for her thesis. Her supervisory committee of Drs. Pedro Welch, Marcia Burrowes, and Victor Simpson, celebrated this very excellent performance. The Department's very keen students were the prime movers in ensuring that at Research Day, the Cultural Studies booth was awarded a special commendation. Another highlight of the year was Dr Yanique Hume's coordination of a two-day colloquium that focused on the historical and cultural attributes of Haiti

Quite apart from the important achievements other

academic staff in various endeavours, the Department of Language, Linguistics, and Literature celebrated the launch of Professor McWatt's poetry collection, *Journey to le Repentir*, and Robert Leyshon's production of Derek Walcott's *Pantomime*. There was also the tenth anniversary of *Poui* which had cemented itself as a flagship journal for the dissemination of new writing from within the region and beyond. The Department also mounted the second annual Africa World Documentary Film Festival, which was curated by Professor Jane Bryce, and Dr Ian Craig. This was in collaboration with the University of St. Louis, Missouri. The Department celebrated the graduation of another cohort of students in the PDVSA programme and successfully negotiated a contract renewal with the Venezuelan authorities.

The Department also celebrated the publication of the late Richard Allsopp's *New Register of Caribbean English Usage*. This was the first publication to be produced by the Centre for Caribbean Lexicography. All in all the various activities of the Departments spoke of dedication and excellence.

The School of Education continued its drive to ensure the quality delivery of teacher education throughout the OECs countries. In order to more acquaint herself with the needs of the UWI-12, the Director embarked on a series of familiarisation visits. As a result of the greater confidence in the programme of the School that emerged during the year, new franchise agreements were made with various teachers' colleges in the islands. In August 2009, the School received additional staff allocations, which enhanced its capacity to deliver on its mandate. The School also organised a conference on education in Barbados in collaboration with the Ministry of Education and through the Joint Board of Teacher Education reviewed the teacher education programme, all with the intention of improving on its curriculum and the delivery of quality education to its clients.

The Errol Barrow Centre for Creative Imagination more than illustrated its name in the numerous programmes that were conducted on its premises. Several plays were held, including the play “Monument to Moses” that was

penned by the Principal of the University, Professor Sir Hilary Beckles. In addition, through its film programme, several films by African film-makers were screened in its theatres and the student body as well as the wider public was introduced to a wider cultural repertoire than was commonly accessible in the island. The EBCCI also engaged on curriculum reform. Thus, a Masters of Arts in Creative Arts programme was passed through the relevant committees for presentation in 2011. Additionally, a Certificate programme with various modules was developed to cater to practitioners in the various performing arts. The EBCCI was looking forward to the graduation of its first cohort of students in the BFA programme, in the October graduation, 2010.

## MILESTONES

Several members of staff were recognised for their various achievements during the year. Dr Pedro Welch, and Mr Rob Leyshon received the Principal's Award of Excellence. Additionally, Professor Jane Bryce was invited to be the keynote speaker at a Conference held at Kwara State University, Nigeria. Professor Evelyn O'Callaghan received a British Academy/ACU International Collaboration grant for her work in organizing a series of workshops on the theme "Breaking Sexual Silences".

Several new members joined the staff during the year. These were Henderson Carter, Department of History and Philosophy; Fabian Bonilla, Colombian Teaching Assistant in Spanish; Tito Matias, Visiting Lecturer of Brazilian Studies; Grisel Pujalá-Soto, Senior Lecturer in Spanish; and Sandra Robinson, Lecturer in Language Arts.

The Faculty also bade farewell to Susan Owen, Instructor, Foundation language Programme; Fabian Bonilla, Colombian Teaching Assistant in Spanish; and Maaiké Lesparre-DeWaal, Lecturer in Archeology.

## STUDENTS ( Statistics on Enrolment and Graduation)

By the end of academic year, 2009-2010, some 1197 students were registered in the undergraduate courses as outlined in the following table, which represented a slight increase over the previous year's figures

Total Registered Undergraduates: 1197

### Registration by Major

Creative Arts	68
Education	117
French	49
History	155
Linguistics	165
Literatures in English	112
Philosophy	52
Psychology	295
Spanish	93
Theology	39
Education Abroad	21
Specially Admitted	31
<b>TOTAL</b>	<b>1197</b>

In the area of graduate studies, some 188 students were registered in the various programmes:

### Graduate Registration

	MA	MEd	MPhil	PhD	Total by Major
Cultural Studies	11	–	9	8	28
Education	–	50	22	15	87
French	1	–	3	–	4
Heritage Studies	9	–	–	–	9

History	4	–	4	12	20
Linguistics	6	–	2	2	10
Literatures in English		–	2	3	5
Post-Colonial Literatures in English	5	–	–	–	5
Spanish Language & Literature	4	–	–	–	4
Theology	6	–	5	5	16
<b>Total by Programme</b>					<b>188</b>

The following tables present the statistics for the graduating cohort, 2010

### Award of Degrees – Undergraduate Programmes

	BA	BEd	BFA	Total by Class of Degree
First Class	8	3	–	11
Upper Second Class	31	13	4	48
Lower Second Class	66	20	–	88
Pass	37	8	–	45
<b>Total</b>	<b>142</b>	<b>44</b>	<b>4</b>	<b>192</b>

### Award of Degrees – Graduate Programmes

	BA
Master of Arts	15
Master of Philosophy	2
Master of Education	14
Doctor of Philosophy	8
<b>Total</b>	<b>39</b>

## WORK OF THE DEPARTMENT

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This year we in the Cultural Studies Programme at Cave Hill celebrated the award of the first PhD in Cultural Studies. Allison Ramsay successfully defended her PhD thesis entitled: "Squaring 'De Rock': A Socio-Cultural Examination of Fraternal Organisations in Barbados".

The Graduate Programme also received its sixth intake of students for its MA, MPhil and PhD degrees. However, the taught Masters continues to be the mainstay of the Programme as the majority of applicants pursue this degree. With two students being awarded their Masters this year, a total of fifteen (15) students have graduated at the Cave Hill Campus with the M.A. in Cultural Studies.

It can also be noted that the Graduate students continue to be very active in the Programme. Five (5) research students created posters for the Cultural Studies booth on Research Day. Several students also presented conference papers and seminar papers. For example, the Faculty of Humanities and Education hosted the 'Beyond Boundaries: Race and Ethnicity in Modern Sport: 3rd Sport, Race & Ethnicity Conference', in July. Five Cultural Studies students presented papers: Javier Reid, who is in the MA Programme, Sasha Sutherland who is in the MPhil Programme and Rommel Green, John Hunte and Elizabeth Watson who are in the PhD Programme.

With reference to Research Day, the Cultural Studies Booth was awarded a Special Commendation for its display. With a total of nine (9) posters, the booth contained the work of both staff and graduate students. It must be noted that the students designed the graphics themselves and collaborated to ensure that their posters, especially the images and text, clearly spoke to their work. These graduate students are Sparkle Ferreira, who is in the MPhil Programme and Stanley Griffin, John Hunte, Elizabeth Watson and Alison Ramsay who are in the PhD Programme.

In the undergraduate programme, nine (9) courses were taught for the Minor in Cultural Studies. A new course, CLTR 1100: Culture and Identity, was created by Dr Marcia Burrowes for the first year level. The Minor was also restructured to ensure that students opting to do the programme engaged with key debates in the discipline. Consequently, students are required to take CLTR 1100, CLTR 2500 and CLTR 3201 for completion of the Minor.

In February, Dr Yanique Hume coordinated a two-day colloquium, entitled 'Haiti in Word and Image', which was held in the Errol Barrow Centre for Creative Imagination. Held in collaboration with the Department of Language, Linguistics and Literature, of special note was the exhibition on Haitian Art, which was organised by Dr Hume. A series of films were shown on both days and a Roundtable discussion was held on the role of CARICOM in the post-quake period.

Cultural Studies hosted two visiting scholars during the year. In January, John Nauright, Professor of Sports Management at George Mason University, USA and Visiting Professor of Sports Studies at Aarhus University, Denmark gave a series of seminars to graduate students. In June, Professor Samuel Furé Davis, of the University of Havana, Cuba, gave a lecture entitled 'Babylon and Blackness: Rastafari Culture in Contemporary Cuba.'

Finally, in February of this year, Cultural Studies was granted the space for an Office in Room A19. A secretary, Ms Sherryann Harvey, was also appointed to work with the discipline. These developments are especially of note because for the six years of its existence (since 2004) Cultural Studies at Cave Hill had existed without these integral administrative components. These recent developments should augur well for the further expansion of the discipline.

## RESEARCH IN PROGRESS

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There are two research projects in Cultural Studies:

- 1) 'Collecting the Memories: the Barbados/UK Migration Project.' Dr Marcia Burrowes of Cultural Studies continued to work with members of the Department of History and Philosophy, as well as Mr Kenneth Walters, PhD graduate student in Social Sciences. The findings of the project have been accepted for publication by Ian Randle Press.
- 2) Revisiting Festival Paradigms: Shifting Discourses on Performance and Belonging in Caribbean Festival Arts as they intersect with notions of Cultural Policy and Heritage: Drs. Yanique Hume and Marcia Burrowes.

### Marcia Burrowes

- Barbadian Identities and the Legacy of Empire
- Cultural Practices of the Enslaved and their descendants in the Caribbean
- Pan-Caribbean forms of Traditional Masquerade with emphasis on materials used.
- The Barbados Landship: the Cultural Continuum

### Yanique Hume

- International Development Research Council (IDRC) Migration Project and Diaspora Tourism: Examining migration patterns of Dominicans to the USA, most notably, New York and the Tri-State Area.
- Analyzing the socio-cultural and economic impact of Diaspora tourism as it relates to Dominicans living abroad and investing in the island's tourist products
- Notions of Diasporic Subjectivities: Haitians and their descendants in Eastern Cuba.

**Aaron Kamugisha**

- Coloniality, cultural citizenship and freedom in the contemporary Anglophone Caribbean, mediated through the social and political thought of C.L.R. James and Sylvia Wynter.
- “Austin Clarke’s Barbadian Coloniality: Language, Humour and Violence in a Caribbean Colony.” Introduction to the Republication of Austin Clarke’s *Amongst Thistles and Thorns*. Peepal Tree Press, (forthcoming)

**TEACHING AND STUDENTS****Cultural Studies Graduate Registration 2009-2010**

MA	16
MPhil	12
PhD	14
<b>Total</b>	<b>42</b>

**Undergraduate Courses and Student Performance on Examinations**

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 1050	18	18	17
CLTR 1505	12	8	7
CLTR 2000	7	5	5
CLTR 2050	7	7	7
CLTR 2100	25	24	24
CLTR 2500	10	9	6
CLTR 3101	14	14	13
CLTR 3102	14	13	13
CLTR 3110	4	3	2

**Post Graduate Courses and Student Performance on Examinations**

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 6000	11	11	9
CLTR 6010	4	4	4
CLTR 6030	9	9	9
CLTR 6100	8	8	8
CLTR 6270	4	4	4

**GRADUATE DEGREES AWARDED 2009-2010**

The following students were awarded graduate degrees in the Cultural Studies Programme:

PhD in Cultural Studies: Allison Ramsay  
 MA in Cultural Studies: Stacia Cummins  
 Angela Trotman

**STAFF ACTIVITIES****Marcia Burrowes**

- Co-ordinator; Cultural Studies
- Co-ordinator; History/Cultural Studies Migration Project
- Member; Caribbean Conference Association (CSA) Local Committee
- Member; Sport, Race and Ethnicity Conference Committee
- Member; Appointments and Promotions Committee
- Member; Cricket Oversight Committee
- Member; Faculty Curriculum Committee

**Yanique Hume**

- Co-ordinator; ‘Haiti in Word and Image’ two-day colloquium, EBCCI, UWI, Cave Hill Campus, February 2010.
- Member; Student Registration and Orientation Committee
- Member; Gender Justice Pressure Group
- Research Fellow at Shridath Ramphal Centre – Diaspora Tourism

**Aaron Kamugisha**

- Organised graduate seminar presentations
- Faculty Representative: Institute for Gender and Development Studies

## CONFERENCE PAPERS/INVITED LECTURES

### Marcia Burrowes

2010

- 'The Impact of Cultural Expressions as a Means of Resistance during the Transatlantic Slave Trade': Paper presented at the United Nations Briefing on the Anniversary of the Abolition of the Transatlantic Slave Trade: UN Headquarters, New York: 25th March.

2009

- Invited Lecturer: CAPE Caribbean Studies Workshops for Internal Assessment: Belize; Barbados; St. Kitts; St. Vincent: (January; April; October; November).

### Yanique Hume

2010

- Workshop Facilitator: "Diaspora Tourism: The Innovation and Policy Nexus." Paper presented and workshop facilitated at the Trade, Innovation Policy and Small States Professional Training Programme held at the University of the West Indies, 28<sup>th</sup> June - 3<sup>rd</sup> July.
- "Diasporic Tourism in the Dominican Republic" Paper presented at the Caribbean Studies Association 35th Annual Conference, Almond Beach Resort, St. Peter, Barbados, 24-29 May.
- "Spiritual Geographies of the Afro-Caribbean: The Intersections of the Sacred, Art and Performance" Invited talk in the religion seminar, Honey is my Knife: African Diasporic Art and Spirituality in the Americas, New York University, Gallatin School of Individualised Study N.Y., 14 April.
- "From Rumba to Timba: Perspectives on Popular Dance in Contemporary Cuba." (Lecture Demonstration with Petra Richertova and Pupy Alvarez) Invited talk in Graduate Seminar at Yale University [Robert Farris Thompson's "New York Mambo: Microcosm of Black Creativity"], 13 April.

2009

- "Gaga and the Performance of the Haitian Diasporic Imaginary" paper presented at Haitian Studies

Association, Indiana University, Bloomington, Indiana, USA, 11-14 November.

- "From Bush to Street: The Shifting Performance Geography of Haitian Rara and Cuban Gagá." Paper presented in the Seminar Series in Theory and Criticism, Department of Language, Linguistics and Literature in the Computer Science, Maths and Physics Conference Room, 09 November.
- "Transnational Migration and the Strategic Opportunities of Diasporic Tourism: The Case of the Dominican Republic." Paper presented at the Strategic Opportunities in Caribbean Migration author's workshop. Shridrath Ramphal Centre for International Trade, Law, Policy and Services in Collaboration with the Centre for Trade Policy and Law (CTPL) and the International Development Research Council (IDRC) University of the West Indies, Cave Hill Campus, 05 November.

### Aaron Kamugisha

2010

- "How to Get a Job and be successful in a Caribbean Institution." Paper delivered for the graduate student mentorship panel, Caribbean Studies Association Conference, 26 May
- "A Future to Learn": Gender, Coloniality and the late C.L.R. James." Paper presented at the C.L.R. James in Focus: Crossing Boundaries symposium, University of the West Indies, Cave Hill Campus, 21 April
- Moderator of panel discussion titled "Gender Equality at UWI: Myth or Reality": a collaboration between the Cave Hill Gender Justice Pressure Group and the Institute for Gender and Development Studies, 09 April

2009

- "'For the inner self the die was cast': C.L.R. James and the coloniality of gender". Paper presented at the "Reimagining Western Civilization: on the 60th Anniversary of the Writing of C.L.R. James' American Civilization" at the University of Ottawa, 16-17 October

## PUBLIC PRESENTATIONS

### Marcia Burrowes

2010

- 'Barbadian Migration to the UK: The Soriento Generation': Public Lecture: Migration in Barbados Series, Barbados Museum and Historical Society: 06 April
- 'Collecting the Memories: The Barbados/UK Migration Experience': Poster Presentation: Research Day, 18-19 January

### Yanique Hume

2010

- "The Meanings of Haiti" Paper: 'Haiti in Word and Image' two-day colloquium. Errol Barrow Centre for Creative Imagination – Pedagogical Centre, University of the West Indies, Cave Hill Campus, 06 February
- 'Transitional Migration and the Strategic Opportunities of Diasporic Tourism: The Case of the Dominican Republic', Poster Presentation: Research Day, 18-19 January
- 'Performing the Haitian Diasporic Imaginary: From Bush to Stage: The Shifting Performance Geography of Haitian Rara and Cuban Gagá: Poster Presentation: Research Day, 18-19 January

### Aaron Kamugisha

2010

- Member: Panel discussion "The Psychology of Change: the Black Experience": National Library Service, Independence Square, Bridgetown; 26 February.
- Abducting Caribbean Coloniality: Citizenship and Freedom in the Caribbean Intellectual Tradition', Poster Presentation: Research Day, 18-19 January
- Co-ordinator with FHE student representative: Film Screening: "Aristide and the Endless Revolution": Humanities Week, 18 February

2009

- Member: Panel discussion: "Maximising Manhood":

student symposium organised by the Trinidad and Tobago Student's Association at Cave Hill.: October 20.

## PROFESSIONAL SERVICE

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### Marcia Burrowes

- Chief Examiner for CAPE Caribbean Studies for the Caribbean Association Proficiency Examinations (CAPE): Caribbean Examinations Council (CXC).
- Member, Review Committee for CAPE Caribbean Studies Syllabus.
- Member, Barbados Panel for the Caribbean Sabga Awards for Excellence.
- Member, Editorial Board of *Shima: The International Journal of research into Island Cultures*: Sydney, Australia.

### Aaron Kamugisha

- Book Review Editor and Member, Board of *Social and Economic Studies Journal*.

## OUTREACH ACTIVITIES

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### Maria Burrowes

- Discussant for VOB Radio Programme on Barbadian Poet, Historian and Author: Kamau Brathwaite, 6 June 2010.

### Yanique Hume

- Discussant for the Internet Radio Programme, 'Talk Hard'; "On the Meanings of Haiti: Contextualizing Haiti's Past and Potential Future": January 2010.

### Aaron Kamugisha

- Moderator: Panel: "Rebuilding Haiti: Perspectives on Transformational Development and the role of the Caribbean" of the symposium Haiti in Word and Image, 5 – 6 February
- Facilitator, discussion of two films "Krik Krak: Tales of a Nightmare" and "Aristide and the Endless Revolution", Symposium on 'Haiti in Word and Image', 5 – 6 February.

## GRADUATE STUDENTS CONFERENCE AND SEMINAR PRESENTATIONS

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### Rommel Green

- "The sea en got no back door': Black Men and Swimming Cultures in Barbados": presented at the 'Beyond Boundaries: Race and Ethnicity in Modern Sport: 3rd Sport, Race & Ethnicity Conference, Cave Hill Campus, 15 July 2010.

### Stanley Griffin

- "The West Indies Federation: A Researcher's Haven". Kiwanis Club of Bridgetown, The Garrison: 3 February, 2010.

### John Hunte

- "Beyond the Silence: Men, Dance and Masculinity in the Caribbean- Findings": Institute for Gender and Development Studies Graduate Seminar Series: Cave Hill: March 2010.
- "Negotiating the Silences: Men, Dance and Masculinity in the Caribbean – A Reflection", Beyond Boundaries: Race and Ethnicity in Modern Sport: 3rd Sport, Race & Ethnicity Conference: 16 July 2010.

### Joanne Phillips

- "Applying Culturalism and Structuralism Approaches to Thought and Language Patterns in Research": Cultural Studies Graduate Seminar Series: February 26, 2010.

### Allison Ramsay

- "Squaring 'De Rock': A Socio-Cultural Examination of Fraternal Organisations in Barbados": Oral Examination of PhD Dissertation in Cultural Studies: Cave Hill Campus, 21 June, 2010.

### Javier Reid

- "Mapping Sports Policy Across all Sports in Barbados": Beyond Boundaries: Race and Ethnicity in Modern Sport: 3rd Sport, Race & Ethnicity Conference', Cave Hill Campus, 17 July 2010.

### Sasha Sutherland

- "Women's Football in Barbados": Beyond Boundaries: Race and Ethnicity in Modern Sport: 3rd Sport, Race & Ethnicity Conference, Cave Hill Campus, 17 July 2010.

### Elizabeth Watson

- "Like an Invasion When the West Indies Landed in England': An Examination of Jackie Opel's 1965 Calypso Worrell's Captaincy": Beyond Boundaries: Race and Ethnicity in Modern Sport: 3rd Sport, Race & Ethnicity Conference, Cave Hill Campus, 15 July 2010.
- Member of a panel to observe the 75th birthday of Calypsonian: The Mighty Sparrow, Barbados, July 2010.
- NCF Music Judge for selection of Calypsonians for the Semi Finals Calypso Competition – Crop Over festival: July 2010.
- "Cultural Heritage and the Knowledge Economy: The Role and Value of Sound Archives and Sound Archiving in Developing Countries" presented at Stellenbosch University Library: Symposium/IFLA Presidential meeting, Stellenbosch, South Africa, February 2010.

## GRADUATE POSTER PRESENTATIONS

- **Sparkle Ferreira**, “The Ganges Meets the Nile: Debating National Identity in Trinidad since Independence”: Research Day, 18-19 January 2010.
- **Stanley Griffin**, “The Cultural Significance of Spanish-Speaking Migrants in Present-Day Antigua: The Politics of Identity, Space and Nationhood”: Research Day, 18-19 January 2010.
- **John Hunte**, “Negotiating the Silences: Men, Dance and Masculinity in the Caribbean”: Research Day, 18-19 January 2010.
- **Allison Ramsay**, “From Past to Present: Fraternal Organisations in Barbados”: Research Day, 18-19 January 2010.
- **Elizabeth Watson**, “Our Sound Heritage: Its Importance and Preservation”: Research Day, 18-19 January 2010.

## VISITORS TO THE DEPARTMENT

**John Nauright** is Professor of Sport Management, George Mason University, USA and Visiting Professor of Sports Studies at Aarhus University, Denmark. His visit to Cultural Studies provided an opportunity for students to meet and work with an internationally renowned scholar in the field. Professor Nauright taught the Sports Module consisting of four three-hour seminars in the course CLTR 6030: Dynamics of Caribbean Culture. He also held supervisory meetings with the seven graduates whose work is in the field of Sports and Cultural Studies.

**Samuel Furé Davis** is a Lecturer in English at the University of Havana, Cuba. Among his publication interests is the examination of the globalisation of Rastafari through the lens of its specificity in the Cuban context. On 10 June 2010 Professor Furé Davis gave a Public Lecture entitled ‘Babylon and Blackness: Rastafari Culture in Contemporary Cuba.’ Held in the Arts Lecture Theatre, it was well attended, especially by members of the Rastafarian community here in Barbados.

## PUBLICATIONS

### **Book Chapters**

**Hunte, J.**, and S. Harewood. “Dance in Barbados: Reclaiming, Preserving and Creating National Identities.” *Making Caribbean Dance: Continuity and Creativity in Island Cultures.* Ed. Susanna Sloat. Gainesville: University of Florida P, 2010. 265-284. Print.

## WORK OF THE DEPARTMENT

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Over the past two years, the Department has been actively reviewing its academic and outreach programmes. This review has been motivated by several factors including a non-increase in the size of the student intake in the Department. Moreover, the Department has been cognisant of the need to promote the disciplines of History and Philosophy within the university and, especially, in the wider community. Ultimately, the review process is part of the UWI mandate to provide quality education, expertise and research to enhance national and regional development. As a result of deliberations within the Department a plan of action has been developed which, we believe, will help alleviate some of the issues identified.

### Departmental Research Projects

There are several major Departmental research projects of which the Oral History Project, started in 1974-75, is the most vibrant. Shortly, the Department expects to complete projects on Barbadian migration to Britain, Barbados place names, and the history of the History Department across the three campuses.

### Oral History Project (OHP)

The Department views oral history as an important research technique for the collecting of information which is not otherwise available. The Project was designed to promote the use of oral history through the identification of appropriate subjects for interview, the recording of information on tape, and the transcription and preservation of that information. The Department is not primarily concerned with data collection as an end itself (though it does ensure that all material collected is preserved). This departmental Oral History Project is now linked to the Barbados National Oral History Project (NOHP). To date priorities for data collection have included the following:

- (a) plantation subdivision and the establishment of villages during the last eighty years;
- (b) the origins of and growth of social institutions like cricket clubs, social clubs and friendly societies;
- (c) mass politics in Barbados since the 1920s;
- (d) the growth and consolidation of local business enterprises;
- (e) life histories of Barbadians who migrated and have since returned.

The OHP has collected many hours of tape-recorded material. It has transcribed some of the tape-recordings and is actively pursuing the digitisation of them in order to enhance the circulation of the material among the island's major repositories.

### Barbados Plantation History Project

This was launched as a study of the formation, expansion/contraction, transfer, ownership, labour force and value of Barbadian estates in the period 1640 to 1840. It is a study based on maps and the documents in the Barbados Department of Archives - notably Deeds, Wills, Inventories, and Mortgages. Hopefully it will yield abundant information on the vicissitudes of

the sugar industry, as well as on the social history of the island during slavery and the period of unchallenged dominance of the plantation. The Place Names Project is an offshoot of this larger project.

### The Documentation Project

This was initiated as a collaborative effort undertaken by the Department of History and Philosophy, the Cave Hill Library, the Barbados Public Library, the Department of Archives and the Cave Hill Law Library. The objective of the project is to locate in Barbados most, if not all, of the major sources for the study of Barbados History. To this end each of the institutions committed a portion of its annual budget to the purchase of microfilm copies of a variety of documents which were located in foreign repositories. These documents included Colonial Office Correspondence, Barbadian newspapers, plantation accounts and planters' correspondence. It is hoped a) that additional funding from either the Barbados Government or international agencies will allow this project to be completed and b) to extend the project to Eastern Caribbean territories.

## PUBLIC LECTURES AND OUTREACH ACTIVITIES

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### Goveia Lecture

The Department hosted the twenty-sixth annual Elsa Goveia Memorial Lecture. The lecture – entitled “The Making of a Revolutionary Caribbean Intellectual: Walter Rodney” – was delivered by Professor Emeritus Winston McGowan. As in previous years the lecture was sponsored by the **Nation Corporation Ltd** and was serialised in the *Daily Nation*. This helped to generate further interest in the lecture as well as vigorous public debate over the role of intellectuals in revolutions.

### Public Lectures

The Department joined the Barbados Museum and Historical Society in organising a successful public lecture series on the theme **Emigration from Barbados**.

The Department hosted a public lecture to mark UNESCO World Philosophy Day entitled “Testimony, Advocacy, Ignorance: Thinking Ecologically About Social Knowledge” which was delivered by Professor Lorraine Code.

### Philosophy

Several activities were undertaken to raise the profile of Philosophy on the Campus as a crucial subject area to be valued and explored. In addition to weekly public discussions and specially organised lectures, Philosophy undertook major activities, as outlined below.

### Philosophy Colloquium

The aim of the colloquium, which started in 2004/2005, is to provide a forum for the

discussion of working papers by staff in the Department and other persons interested in the exploration of philosophical issues. The colloquium has also been the means through which graduate and final year undergraduate students in the philosophy programme present some aspect of their research paper, bolstering their ability to defend their ideas. Presentations are held every other week.

### **Cave Hill Philosophy Symposium (CHiPS)**

This is the annual flagship activity of Philosophy at Cave Hill. The aim of the Cave Hill Philosophy Symposium (CHiPS) is to foster dialogue between various approaches to philosophy on a wide variety of topics in the hope that, even if resolution is not possible, it might at least be possible to encourage different traditions to converse with each other. It additionally aims to explore links between philosophy and related theoretical endeavours in such fields as politics, literature and psychology. The theme of the 2009 Symposium was “Theories of Knowledge.”

### **History**

Knowledge of history and an awareness of historical process and change are not derived exclusively from attendance at lectures and from the reading of books. Important supplements to the learning experience include formal and informal discussions, the regular exchange of the results of research and observation, the experience of field trips, and the viewing of films on historical subjects. Some of these activities can be pursued on an individual basis but most of them can be best organised in group form. For this reason, the Department undertook major activities, as outlined below.

### **The History Society**

This undergraduate club, affiliated to the Guild of Undergraduates, attempts to stimulate interest in History by organizing activities such as lectures, panel discussions, field trips, and film shows. This society has now been revived and revitalised.

### **The History Forum**

The Department's History Forum is a natural meeting place for all those with an interest in history to learn about

current research, discuss current trends in the discipline and share ideas. Meetings of the Forum are held during term times, usually on Friday evenings. Presentations to the Forum include workshop papers, panel discussions, debates and reviews of important new publications, as well as the more traditional formal papers.

### **The Association of Caribbean Historians (ACH)**

This is the Caribbean-wide professional organisation which caters to the interests of professional and amateur historians, university and school teachers of History and to any individuals interested in Caribbean History. The ACH has been in existence since 1969 and its main activity is the Annual Conference. These Conferences have stimulated a considerable amount of research and writing, much of which is available to university students in the region. The 2010 Conference was hosted by the Department at the Amayllis Beach Resort, 10 – 14 May.

### **Heritage Studies and African Studies Master's Programmes**

While the Department can point to some strides made in the postgraduate programme, the past year was not an unqualified success. The planned revision of the Heritage Studies syllabus/programme was not completed. Similarly, the introduction of the Master's programme in African Studies was delayed. The respective proposed reform and/or development in these two areas will greatly enhance the Department's offerings and improve our service to the postgraduate community.

During the past academic year, Dr Aviston Downes proceeded on Sabbatical leave and was replaced by Dr Cleve Scott. Dr Maaïke Lesparre-DeWaal resigned from the University. The Department however welcomed the arrival a new staff member, Dr Henderson Carter.

### **Visitors to the Department**

1. Winston McGowan: Emeritus Professor of History, University of Guyana
2. Lorraine Code: Distinguished Research Professor (Emerita), York University, Toronto

## **RESEARCHES IN PROGRESS**

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### **Ms Roxanne Burton**

- Philosophical Analysis of Jamaica Kincaid's Literature
- Book chapter for the **Caribbean Women Catalysts for Change Phase 3 Project**

### **Dr Henderson Carter**

- The business history of the OECS
- The 1937 Rebellion in Barbados

### **Professor Alan Cobley**

- Social and cultural history of South Africa
- Comparative history of Southern Africa and the Caribbean
- British imperial and colonial history
- West Indian seafarers

### **Dr Aviston Downes**

- Sixty Years of History at UWI: Oral History of the Evolution of the Discipline of History within UWI. (In conjunction with HIST6001 postgraduate course).
- The Barbados Cooperative Bank and Land Transactions in Barbados, 1938-1962. With Dr Henderson Carter, Danielle Lythcott and Stacey Cummins
- Barbados-UK Migration Project with Dr Marcia Burrowes, Dr Anthony Phillips & Kenneth Walters
- 'Remembering the West Indies Federation.' Oral History Project, Federal Archives Centre and the Errol Barrow Centre for Creative Imagination
- *From Meeting Turns to the Cooperative Credit Union Movement: Mutual Networking and Black Economic Enfranchisement in Barbados, 1832-1982.* (Manuscript in preparation for publication)

### **Dr Richard Goodridge**

- Public Sector unionism in Barbados and West Africa
- The Mandate System in British Cameroons

**Dr Tara Inniss**

- History of Medicine in the Caribbean Edited Volume (s) with Dr Pedro Welch and Dr Rita Pemberton
- Editing and Publication of manuscript entitled “Fed with the Bread of Slavery: Children’s Health during Slavery and the Apprenticeship in the Caribbean, 1790-1838 (based on doctoral dissertation
- Report on the Covenant on Economic, Social and Cultural Rights (CESCR) for Barbados 2010. Ministry of Foreign Affairs

**Dr Frederick Ochieng’-Odhiambo**

- *Ang’o Man e Nyiny?* What is in a Name?
- Pedagogy of Sagacity

**Dr Elaine Rocha**

- Rowing against the current: the trajectory of Milton Gonçalves, a black actor in 20<sup>th</sup> century Brazil
- “Black foreigners: Barbadian immigrants in Brazil”. Project in cooperation with the Universidade Federal do Pará, Brazil

**Dr Pedro Welch**

- An overlooked dimension: The Emigration of Barbadian laborers to Suriname in the Nineteenth Century

**TEACHING AND STUDENTS****Semester One**

Course Code	Registered Students
FOUN1101	356
HIST1004	69
HIST1601	59
HIST1703	56
HIST1801	12
HIST2003	39
HIST2101	15
HIST2201	18
HIST2402	29

Course Code	Registered Students
HIST2610	31
HIST2801	5
HIST3020	8
HIST3030	14
HIST3103	21
HIST3302	19
HIST3304	20
HIST3805	1
PHIL1002	30
PHIL1003	57
PHIL2605	22
PHIL2901	24
PHIL3099	11
PHIL3520	2
PHIL3901	18

**Semester Two**

Course Code	Registered Students
FOUN1101	213
HIST1303	19
HIST1602	39
HIST2004	9
HIST2102	9
HIST2202	19
HIST2302	19
HIST2604	11
HIST2900	21
HIST3010	9
HIST3011	23
HIST3019	17
HIST3105	18
HIST3301	24
HIST3303	11
PHIL1300	22
PHIL2003	19

Course Code	Registered Students
PHIL2200	11
PHIL3012	21
PHIL3099	11
PHIL3610	7

**History Graduate Registration**

M.A.	4
MPhil. & PhD	13

**STAFF ACTIVITIES****Ms Roxanne Burton**

*Membership of Professional Associations*

- Member, Caribbean Philosophical Association

*Membership of Editorial Board*

- Book Review Editor, *Caribbean Journal of Philosophy*

*Public Service/ Other Staff Activities*

- Member, Organising Committee of Cave Hill Philosophy Symposium

**Dr Henderson Carter**

*Membership of Professional Associations*

Member, Association of Caribbean Historians

*Administrative Position Held/ Other staff activities*

- Member of the Local Organizing Committee of the 42nd Conference of the Association Caribbean Historians.
- Member of Departmental sub-committee to implement strategies to improve the teaching of history

*Public Service*

- Chief Judge for the Parish Independence Competition, July to October 2010.

*Presentations made in conferences, symposia, seminars, public lectures, etc.*

- Public Lecture for City of Bridgetown Credit Union:

“Black Business and Credit Union Movement: Lessons of history in charting the future,” October 23, 2009, Frank Collymore Hall.

- Public Lecture in BMHS/UWI lecture series: “Driven by Poverty: Barbadian Emigration to the Windward and Leeward Islands in the second half of the nineteenth century”, March 23, 2010, Grande Salle, Central Bank.
- Public Lecture to celebrate the life of Rt. Excellent Sarah Ann Gill: “Standing Firm against the forces of Captain Rock: Sarah Ann Gill and Methodism, and Anti-slavery in Barbados,” West Wing of Parliament, April 22, 2010.
- **Conference Paper:** “Wynter Crawford and the quest for socio-economic betterment in Barbados, 1935-1960.” Association of Caribbean Historians Conference, Amaryllis Hotel, May 13, 2010.
- Resource person for CXC workshop on Caribbean History, St. Kitts, November 2 & 3, 2009.
- Resource person for CXC workshop on Caribbean History, Barbados, January 7 & 8, 2010.
- Resource person for CXC training seminar on “Formative Assessment Caribbean History”, June 16, 2010, Barbados.

### **Professor Alan Cobley**

#### *Membership of Professional Associations*

- Member, African Studies Association (UK)
- Member, African Studies Association (USA)
- Member, Association of Caribbean Historians
- Member, Jan van Riebeeck Historical Society

#### *Membership of Editorial Board*

- Consulting Editor, *Journal of Caribbean History*

#### *Memberships of University and Campus Committees*

- Member, UWI University Council
- Member, UWI Board for Graduate Studies and Research
- Member, UWI Committee of Deans
- Chair, Campus Committee, School for Graduate Studies and Research
- Chair, Campus Research Awards Committee

- Chair, Campus Postgraduate Scholarships Committee
- Member of the UWI Open Campus Appointments Committee
- Member, Steering Committee of Academic Board, Cave Hill Campus
- Member, Campus Committee on Sexual Harassment

#### *Administrative Positions Held/ Other Staff Activities*

- Campus Coordinator for Graduate Studies and Research, UWI Cave Hill
- Chair of the Organising Committee for the Inaugural Cave Hill Campus Research Day, 18-19 January 2010
- Co-Convenor (with John Nauright, George Mason University) and Chair of the Local Organising Committee for the Third International Conference on Sport, Race and Ethnicity held at the University of the West Indies, Cave Hill Campus, 15-18 July 2010
- Research Supervisor for one PHD candidate, One MPhil candidate, One MA candidate

#### *Public Service*

- Member of the Board of Directors, Cave Hill School of Business
- Member of the College Board, Codrington College, St John, Barbados

### **Dr Aviston Downes**

#### *Administrative Positions Held/ Other Staff Activities*

- Co-ordinator, Oral History Project, UWI, Cave Hill campus
- Member, Board of Centre for Gender and Development Studies, NBU
- Member of the CGDS, NBU Committee to acquire the Errol Barrow Papers

#### *Presentations made in conferences, symposia, seminars, public lectures, etc.*

- “Frederick Drurard MacDonald Symmonds and Black Economic Empowerment in Barbados, 1936-1962.” Paper for presentation to the 42<sup>nd</sup> Association of Caribbean Historians Conference, Amaryllis Hotel, Thursday, 17 May 2010.

### **Dr Richard Goodridge**

#### *Membership of Professional Associations*

- Member, Council of the Barbados Museum and Historical Society

#### *Membership of Editorial Board*

- Member, Editorial Board of *Lagos Notes and Records*

#### *Memberships of University and Campus Committees*

- Member, Campus Committee on Examinations
- Member, Campus Committee on Undergraduate Awards

### **Dr Tara Inniss**

#### *Membership of Professional Associations*

- Member, Association of Caribbean Historians (ACH)
- Member, Association for the Social History of Medicine (UK)
- Member, Barbados Museum and Historical Society

#### *Membership of Editorial Board*

- Associate Member, Editorial Committee for the *Journal of the Barbados Museum and Historical Society*

#### *Administrative Positions Held/ Other Staff Activities*

- Member, Local Organising Committee for the Conference for the Association of Caribbean Historians (ACH)
- Member, Assessment and Promotion Committee, Faculty of Humanities and Education
- Member, Student Services Committee
- Member, History and Philosophy Development Sub-Committee
- Recording-Secretary, Publications and Programming Committee, Barbados Museum and Historical Society
- Member, Barbados-Carolinas Connection Committee, Ministry of Tourism
- Member, Research Team, World Heritage Task Force, UNESCO World Heritage Nomination for Historic Bridgetown and its Garrison, Ministry of Community Development and Culture
- Member, Committee for the Preservation of the Barbados Railway, Ministry of Community Development

and Culture

- History Forum, Coordinator.

#### Public Service

- Volunteer, Special Olympics, Barbados
- Volunteer, Future Centre Trust

*Presentations made in conferences, symposia, seminars, public lectures, etc.*

- “Choice and Coercion: Freed and Apprenticed Children in Barbados, 1834-1838”. UWI Open Campus Lunchtime Lecture Series. Aug. 29. Frank Collymore Hall, Central Bank, Barbados.
- “Promoting Our Cultural Heritage: Historic Bridgetown and its Garrison”. Panel: Culture and Heritage. Barbados Network: Diaspora Consultation, Aug. 6-7, Lloyd Erskine Sandiford Conference Centre, Bridgetown Barbados.
- “‘Resolved to Make a Trial of It’: The Plantation, Medical Experimentation and the Development of Medical Knowledge in the British Caribbean”. Panel: Contested Knowledges in the Caribbean and Southern United States at the Conference for the Society for the Social History of Medicine “Knowledge, Ethics and Representations of Medicine and Health: Historical Perspectives” in Durham and Newcastle (UK), Jun 8-11, 2010.
- “‘Distempered, Maimed and Worn Out: Locating Disability in the Early 19<sup>th</sup> century Caribbean. Presented at the 2010 Annual Meeting of the Association of Caribbean Historians (ACH). May 10-14, Amaryllis Resort, Barbados.
- With Deryck Murray. “The Ritual Space of Healing in the Caribbean Herbal Pharmacopoeia” Presented at the Symposium in the History of Medicine in Latin America and the Caribbean, University of Manchester, 3-4 September, 2009.

#### Dr Frederick Ochieng'-Odhiambo

*Membership of Professional Associations*

- Member, Philosophical Association of Kenya
- Member, Caribbean Philosophical Association
- Associate Member, The Council for Research in Values and Philosophy

*Membership of Editorial Board*

- Member, *African Philosophy: A Journal of African Philosophy*
- Member, *Thought and Practice: Journal of the Philosophical Association of Kenya*
- Co-editor, *Caribbean Journal of Philosophy*

*Presentations made in conferences, symposia, seminars, public lectures, etc*

- “Philosophic Sagacity: Myth and Reality,” a paper presented at Cave Hill Philosophy Colloquium, 16<sup>th</sup> February 2010.
- “Pedagogy of Sagacity,” a paper presented at Cave Hill Philosophy Colloquium, 27<sup>th</sup> October 2009.

#### Dr Elaine Rocha

*Membership of Professional Associations*

- American Historical Association (USA)
- Associação Nacional Professores Universitários de História (Brazil)
- University of Pretoria – Alumni Association
- Society for Latin American Studies

*Presentations made in conferences, symposia, seminars, public lectures, etc.*

- “A cor da História. A presença dos negros na história das Américas.” (the color of history: Black presence in American history). Public lecture presented at the Universidade Federal do Pará. August, 2010.
- “Barbadianos no Pará: Notícias de um projeto” (Barbadians in Pará: reporting the research project). Public lecture presented at the Universidade Federal do Pará. August, 2010.
- “A História de Si” (*The history of the Self*) . Public lecture presented at the Graduate School of the Catholic University of São Paulo. August, 2010.

- “Aspectos sociais da Guerra do Paraguai” (*social aspects of the Paraguayan war*). Public lecture presented at the Faculty of Humanities of the Catholic University of São Paulo. September, 2010.
- “Freedom is white. The struggle for abolition in Brazil”. The historical roots of social exclusion in Latin America and the Caribbean, Conference. Institute of the Americas, University London, June 2010.
- “Brazilian Post-Abolition Blues: finding a place for Blacks in the national history”. Maclas (Mid-Atlantic Council of Latin American Studies) Conference, Baltimore, U.S.A., 2010.
- “Black History in the Twentieth Century: the need for a new line of enquiry”. CHIPS, Cave Hill Philosophy Symposium, 2009.
- “Rather Indian than Black. A survey on Brazilian views on miscegenation and race”. History Forum, UWI Cave Hill, October 2009.
- “My Body is my business”. Seminar presented at the Department of Gender Studies, UWI-Cave Hill, 2009.
- “História do Negro Brasileiro no Século XX”. Public lecture presented at the Catholic University of São Paulo (Programa de Pós-Graduação de História da PUC-SP), August, 2009.

#### Dr Pedro Welch

*Membership of Professional Associations*

- Member of University Library Assessment Committee (UWI)
- Member of Senate (UWI)
- Member, Committee of Deans
- Chair, Library Committee
- Member of Council (UWI, CAVE HILL)
- Member of World Heritage Committee (Barbados Government)
- Member of F&GPC Committee, Cave Hill
- Member, Grounds Development Committee (Cave Hill)

*Membership of Editorial Board*

- Member, *Journal of Caribbean History*

*Presentations made in conferences, symposia, seminars, public lectures, etc.*

- March 20, 2010. Presented lecture and address at the graduation ceremony, Erdiston Teachers' College (Barbados)
- December 07, 2009: Presented a lecture on slavery in the New World in Bordeaux, France, by invitation of Research Centre on Caribbean Studies

## PUBLICATIONS

### Books

**Ochieng'-Odhiambo, F.** *A Companion to Philosophy*. Nairobi: Consolata Institute of Philosophy Press, 2010. Print.

**Ochieng'-Odhiambo, F.** *Trends and Issues in African Philosophy*. New York: Peter Lang, 2010. Print.

**Ochieng'-Odhiambo, F.** *Foundations of Ethics: A Critical Reader in Moral and Social Philosophy*. Nairobi: Nairobi University P, 2009. Print.

**Rocha, E.** *Racism in Novels: A Comparative Study of Brazilian and South African Cultural History*. Newcastle: Cambridge Scholars Publishers, 2010. Print.

**Welch, P.** *US-Caribbean Relations: The Grenada Invasion and Caribbean Political Decision-Making*. Saarbrücken, Germany: VDM Publishers, 2009. Print.

### Book Chapters

**Carter, H.** "The Rise of Black Businessmen in Barbados." *Caribbean Business History*. Ed. B.W. Higman and Kathleen Monteith. Kingston, Jamaica: UWI P, 2010. Print.

**Coble, A.** "The Caribbean." *Routledge Companion to the History of Sport*. Ed. S.W. Pope and John Nauright. London: Routledge, 2010. Print.

**Downes, A.** "Constructing Brotherhood: Fraternal Organisations and Masculinities in Colonial Barbados." *Disruption and Dangers of Love and Power: Destabilizing Caribbean Discourses on Gender*. Ed. Eudine Barriteau. Kingston, Jamaica: UWI P, 2010. Print.

**Downes, A.** "Black Economic Empowerment in Barbados, 1937-1970: The Role of Non-Bank Financial Intermediaries." *Caribbean Business History*. Ed. B.W. Higman and Kathleen Monteith. Kingston, Jamaica: UWI P, 2010. Print.

**Inniss, T.** "'Any elderly, sensible, prudent woman': The Practice and Practitioners of Midwifery during Slavery in the British Caribbean." *Health and Medicine in the Circum-Caribbean, 1800-1968*. Ed. Juanita De Barros, Steven Palmer and David Wright. New York: Routledge, 2009. 40-52. Print.

**Ochieng'-Odhiambo, F.** "Negritude: The Basic Principles and Appraisal." *Negritude: Legacy and Present Relevance*. Ed. Isabelle Constant and Kahiudi C. Mabana. Newcastle: Cambridge Scholars Publishing, 2009. 66-82. Print.

**Welch, P.** "In Search of Errol Barrow's Mirror Image." *Reflecting Our Mirror Image*. Ed. Ronald Jones. Bridgetown, Barbados: Democratic Labour Party, 2010. 78-86. Print.

### Refereed Journal Articles

**Coble, A.** "'Why Not All Go Up Higher?' The Transvaal Native Mine Clerks' Association, 1920-1925." *South African Historical Journal* 62.1 (2010): 143-161. Print.

**Downes, A.** "Women Civilising the City: The Civic Circle and Public Urban Spaces in Barbados." *Journal of the Barbados Museum and Historical Society* LV (2009): 48-64. Print.

**Ochieng'-Odhiambo, F.** "A Lawyer's Dilemma: Truth Versus the Client's Interest." *Philosophy Now* 79 (2010): 10-13. Print.

**Ochieng'-Odhiambo, F.** "Philosophic Sagacity: Aims and Functions." *Caribbean Journal of Philosophy* 1.1 (2009). Web.

### Book Reviews

**Inniss, T.** Review of "Human Biology of Afro-Caribbean Populations." by Lorena Madrigal. *Journal of Haitian Studies* 15.1-2 (2009). Print.

### Technical Reports

**Inniss, T., et al.** Barbados. Ministry of Community Development and Culture. *Nomination Dossier for Historic Bridgetown and its Garrison*. Barbados: Government of Barbados, 2010. Print.

### Non-refereed Publications

**Coble, A., and Gale Hall, eds.** *Research at Cave Hill: Supporting National and Regional Development*. Barbados: The University of the West Indies, Cave Hill Campus, 2010. Print.

## FORTHCOMING

### Book Chapters

**Inniss, T.** "Locating Gender in the History of Science, Technology and Medicine." *Gender Issues and Caribbean Scholarship*. Ed. E. Barriteau. Print.

**Inniss, T., and Deryck Murray.** "The Ritual Space of Healing in the Caribbean Herbal Pharmacopeia." Ed. Laurence Brown and Paulo Drinot. Print.

## WORK OF THE DEPARTMENT

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The Department was proud to host the launch of Professor Emeritus, Mark McWatt's new poetry collection, *Journey to Le Repentir*, on December 5, 2009 at the 3W's Pavilion, at which the feature address was given by Head of LLL, Professor Jane Bryce, before readings from the book by locally-based poets.

In February, the Department partnered with Cultural Studies in the hosting of 'Haiti in Word and Image', two days of cultural events in commemoration of the earthquake in Haiti the month before. These cultural expressions included film screenings, an exhibition of privately loaned paintings and sculptures by Haitian artists, discussions, a round table and a performance of works by Haitian writers.

Robert Leyshon's, production of Derek Walcott's *Pantomime* for Dramaworks (Barbados) Ltd. in association with *Cave Hill Theatre Workshop*, undertook a regional tour under the aegis of the Open Campus. The production was staged in Antigua, Anguilla and in Trinidad for the Derek Walcott Symposium at St. Augustine in January 2010. It also went to Grenada, St. Vincent and St. Lucia in time for the annual Derek Walcott Celebrations.

The discipline of Literatures in English underwent quality assurance review during semester 2.

*Poui: Cave Hill Journal of Creative Writing* celebrated its tenth anniversary as a leading journal for new writing from around the region and beyond, with a launch, reading and reception at the Verandah, Cave Hill on October 9, 2009. The reading featured contributors from its ten years of publication. *Poui* has by now become far more than a journal, and The *Poui* (Creative Writing) Project has been created as an umbrella to shelter, not only *Poui* itself, but all the other activities it spawns and nurtures. This year, these included:

- The *Poui* Readings, Second Series October-November 2009, featuring poet, Philip Nanton, novelist, Karen Lord, short fiction-writer, Robert Sandiford and the Creative Writing: Fiction class; and in March and April, single Readings by novelist Oonya Kempadoo and the Creative Writing: Poetry class.
- A two-day intensive Writing Master Class and Publishing Workshop under the novelist, Oonya Kempadoo, in February 2010, in association with the Frank Collymore Literary Endowment Award;
- In partnership with Africana Theater Lab, SIU Carbondale as part of their international tour, a staged reading of two plays directed by Segun Ojewuyi: *PREEMPTIVE* by Niyi Coker Jnr at the Arts Lecture Theatre and *Seven* by Rachel Hastings at Aweipo Gallery, the Crane, in June 2010;
- A workshop with Crop Over Read-In headliner, the Zimbabwean spoken word artist, Comrade Fatso, on Marketing the Craft and Technique of the Performance Poet and Spoken Word, in association with the National Cultural Foundation, July 2010.

The second annual Africa World Documentary Film Festival, mounted in partnership with the University of St Louis, Missouri and curated at Cave Hill by Professor Jane Bryce and Dr Ian Craig, was held at EBCCI, 18-21 February 2010.

In April, the Department welcomed Professor Pat Mohammed of St Augustine as Visiting Lecturer, and with the Institute for Gender and Development Studies, jointly hosted the launch of her book, *Imaging the Caribbean: Culture and Visual Translations* along with the documentary series, *A Different Imagination*, at which the Head gave the feature address. Professor Mohammed also ran a workshop on Visualising the Caribbean for members of LLL and members of the public, who included practising artists and a gallery curator,

Professor O'Callaghan, in partnership with Dr Alison Donnell of the University of Reading, was the recipient of a British Academy/ACU International Collaboration grant for a series of workshops on the topic 'Breaking Sexual Silences', the first of which was held at Cave Hill on 31 May and attended by colleagues from a number of disciplines, as well as members of the public. This was followed in the evening by a public reading featuring award winning writer and activist, Thomas Glave, and novelist Oonya Kempadoo.

The department continued to work towards introducing a new interdisciplinary MA. New courses were written by members of the department.

## RESEARCH IN PROGRESS

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**Jeannette Allsopp** continued with the compilation of the second volume of her *Caribbean Multilingual Dictionary of music, dance, folklore, festivals and religion*. The book being prepared on the work of the late Caribbean linguist, Professor Dennis Craig by her, along with Professor Zellynne Jennings-Craig of Mona, is still in train and is expected to be completed by 2011. The *New Register of Caribbean English Usage* by the late Professor Richard Allsopp, a small Supplement to the *Dictionary of Caribbean English Usage*, reviewed and guided through the publication process by her, appeared in May 2010. It was published by the University of the West Indies Press in conjunction with the Centre for Caribbean Lexicography and is the first official publication to come out of the Centre. She continued as consultant in Caribbean English to the Third Edition of the *Oxford English Dictionary*.

**Andrew Armstrong** worked on the Caribbean short story in English, producing a chapter for the forthcoming *Critical Perspectives on the Caribbean Short Story* to be published by Peepal Tree Press. He also worked on the representation of trauma in the contemporary African novel, producing two papers on the relationship between representation and acts of extreme violence in the works of two Ugandan writers.

**Korah Belgrave** continued research into acceptability in Barbadian Standard English by examining the role of prefabricated language in the writing of Barbadian journalists. She also started research into the field of communication studies by analyzing the use of political cartoons in the last general elections in Barbados.

**Jane Bryce** pursued research in the areas of visual culture and trauma, African writing in translation, postcolonial life-writing and Nollywood popular video.

**Richard Clarke** continued to work on his multi-volume *The Emergence of Theory*, Volume 4 (Open Issue) of *Shibboleths: a Journal of Comparative Theory*, the *Encyclopedia of Theory* and *PhilWeb Bibliographical Archive: Theoretical Resources Off- and On-Line*. He also worked on several papers addressing various figures and topics in Caribbean thought and 'Theory' more widely. He also continued to edit *Philosophy's Other: Theory on the Web* (an ever-expanding web portal listing calls for papers, publications and the like).

**Isabelle Constant** continued to do research on the works of JMG Le Clézio, is finalizing work on "La méthode d'enseignement de la littérature de Monique Wittig" and did a book report on *L'énigme du retour* by Dany Laferrière. She also worked on book reviews and new publications for the Caribbean Region for *NEF (Nouvelles Etudes Francophones)* a journal of Francophone studies, 2009-10.

**Ian Craig** continued to research on study abroad and immersion for language learning.

**Stacy Denny** continued research into teacher language proficiency in the grammar of English, while extending her research into the area of techniques of good writing.

**Kean Gibson** researched racism, religion and violence in Guyana.

**Martha Isaac** continues the second phase of her Narrative research project in the following areas: Narratives of Outstanding Leaders in St. Lucian Education, and Effective Teachers of Early Literacy.

**Rob Leyshon** was consultant and story editor for a number of film, television and theatre projects (including *Tide Running* by Oonya Kempadoo and *Maira and the Jaguar People* by Michael Gilkes). On leave during Semester 2, he spent six weeks on attachment to the Almeida Theatre in London participating in rehearsals for the European premiere of *Ruined* by Lynn Nottage. In his new role as Public Orator he conducted preliminary research for the writing of four honorary graduates and one VC's Award for Excellence citations.

**Amparo McWatt** continued research on latino women writers in the United States. At present she is working on an article on Loida Maritza Perez, a Dominican-American writer in the US, among other Latino women writers.

**Kahiudi Mabana** suspended the Proceedings of the Aimé Césaire International Colloquium. (Cave Hill, October 15-17, 2008). He is presently completing the editing of a forthcoming book: *Du mythe à la littérature*.

**Evelyn O'Callaghan** worked on her research projects including Caribbean women's writing and questions of sexual citizenship, early textual and visual constructions of the West Indies and eco-criticism as a tool in literary representations of Caribbean literary landscapes.

**Grisel Pujalá-Soto** prepared a volume for publication: *La idea de América en el Pensamiento Español Posmoderno*.

## TEACHING AND STUDENTS

**Jeannette Allsopp** taught the following courses: LING 6603: The Caribbean Lexicon: An Introduction, LING 6604: A Historical Survey of Caribbean Languages, LING 6605: Approaches to the Standardization of Caribbean Language, LING 6607: Caribbean Creoles: Phonology and Orthography and the Teaching of English and Foreign Languages in Caribbean Schools and LING 6609 – Caribbean Linguistic and Cultural Identity through the Caribbean Lexicon. She also supervised six Caribbean Studies as well as three MA students and one MPhil student.

**Andrew Armstrong** taught the following courses: LITS 2101: Novel I, LITS 3602: African Literature II, LITS 3102: Contemporary Prose Fiction, LITS 3601: African Literature I, and LITS 6104: African Narrative in Text and Film. He supervised four Caribbean Studies students.

**Korah Belgrave** taught 5 courses: COMS 1101: Introduction to Human Communication, COMS 1104: Introduction to Public Speaking, LING 1003: Essentials of English Grammar, LING 2402: Structure of the English Language, LING 6103: Teaching the English Language.

**Jane Bryce** was first examiner for LITS 2604: Creative Writing: Fiction and supervised an MA Reading course as well as one Caribbean Studies and an MPhil student.

**Richard Clarke** served as Coordinator of Literatures in English. He taught 4 courses: LITS 2002: Poetry II: Romantics and Victorians, LITS 2306: History of Criticism, LITS 3303: Modern Critical Theory, and LITS 3304: Post-Structuralisms and Postcolonialisms, in addition to supervising several independent Reading Courses at the graduate level. He continued to supervise MPhil candidate Sherry Asgill as she brought her thesis, entitled "The Ethics of Slavery," to fruition, as well as PhD candidate Dennis Gill as he attempted to complete his first Research Field on West Indian literature and to work on the first chapters of his thesis, provisionally entitled "The Concept of Masculinity in West Indian Literature."

**Isabelle Constant** taught the following French literature courses: FREN 1303: Introduction to French literature, FREN 1304: Introduction to Caribbean Literature, FREN 3501: The French Caribbean Novel, FREN 2602: The Modern French Novel, and one interdisciplinary graduate course: FREN6004/ SPAN6004/ LING 6104: Methods in Teaching Second and Foreign Languages. She supervised one Caribbean Studies BA thesis.

**Ian Craig** taught five courses: SPAN 1001: Spanish Language 1A and SPAN 1002: Spanish Language 1B; SPAN 2414: Latin American Film; SPAN 3504: Spanish Translation, and the graduate course SPAN 6001: Advanced Spanish Translation. He also supervised and first examined SPAN 3503: Spanish for Tourism. He supervised six Caribbean Studies, two MA Research Papers in Spanish and began supervision of a new MPhil Spanish student, Glenda Niles.

**Stacy Denny** is the academic Coordinator of, and an instructor on, the PDVSA TESOL programme, from which two cohorts graduated in 2009. She was internal examiner for one PhD thesis.

**Kean Gibson** taught LING 1005: Introduction to Language; LING 1001: Phonetics and Phonology; LING 2501: Language, Gender and Society; LING 2801: Phonology; LING 2802: Syntax.

**Martha Isaac** taught LING 2301: Sociology of Language; LING 3301: Pragmatics of Discourse; LING 6301: Foundations of Socio-linguistic Theory, LING 2302: Sociolinguistics, and LING 6302: Sociolinguistics of West Indian Societies

**Rob Leyshon** taught LITS 2201: Drama I and the graduate course LITS 6301: Postcolonial Drama in Semester I. Although officially on leave during Semester II, he served as External Examiner in May 2010 for the EBCCI (THEA 3202: Directing Performance) and for the University of Guyana (ENG 415: Modern Drama).

**Amparo McWatt** taught SPAN 2001 and SPAN 2002, and was responsible for overseeing the teaching of SPAN 3502: Business Spanish, for which she was first examiner. She also taught SPAN 2414: Hispanic Culture and supervised Caribbean Studies.

**Kahiudi Mabana** taught: FREN 2214: Francophone Culture; FREN 3502: French Caribbean Poetry and Drama; FREN 1304: Caribbean and African Literature in French and FREN 2301: African Literature in French I. He supervised three Caribbean Studies research papers.

**Evelyn O'Callaghan** taught LITS 2005, LITS 3501 in semester I and LITS 3502, LITS 6502 and LITS 2502 in semester II, as well as supervising final year Caribbean Studies research papers and two MPhil candidates, one of whom submitted in December 2009 and was

awarded the degree in February 2010, thereby winning a scholarship to pursue a PhD at LaTrobe University, Melbourne, Australia.

**Grisel Pujalá-Soto** taught SPAN 6006: Latin American Culture; SPAN 3606: Contemporary Spanish Caribbean Narrative; SPAN 1204: Introduction to Literature, SPAN 3605: Contemporary Spanish Caribbean Poetry and Drama. She supervised seven Caribbean Studies research papers.

**Table I: Postgraduate Enrolments**

Discipline	PhD	MPhil	MA
English		-	5
Linguistics	1	2	10
Spanish	-	1	1
French	-	-	-
<b>Total</b>	1	3	16

**Table I(a) Postgraduate Degrees Awarded**

Discipline	PhD	MPhil	MA
English	-	-	-
Linguistics	2	-	1
Spanish	-	-	-

Table 2: BA Degrees Awarded

Degree	First Class Honours	Upper Second Class Honours	Lower Second Class Honours	Pass
Literatures in English		7	5	2
French			1	
Linguistics		3	2	9
Spanish	1		2	
French & Spanish			1	
French with Management			2	
Spanish with Management	1	2	4	2
Spanish with Linguistics			1	1
Linguistics with African Studies				1
Linguistics with Literatures in English		1	1	1
French with Linguistics				1
Literatures in English with Political Science			1	
Literatures in English and Philosophy			1	
French with Spanish		1		
Linguistics and Psychology			1	
Linguistics with Management				1
<b>TOTAL</b>	<b>2</b>	<b>14</b>	<b>22</b>	<b>18</b>

Table 3: Undergraduate Courses and Student Performance on Examinations

Classics	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	CLAS 1301	9	9	9

Foundation Courses	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>				
	FOUN 1001	380	327	247
	FOUN 1002	82	73	56
	FOUN 1003	75	64	57
	FOUN 1008	317	312	269
<b>Semester II</b>				
	FOUN 1001	424	362	302
	FOUN 1002	92	80	54
	FOUN 1003	83	75	66
	FOUN 1008	344	315	302

Portuguese	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>				
	PORT 0101	16	14	12
	PORT 1001	5	5	5
<b>Semester II</b>				
	PORT 0101	13	13	12
	PORT 0102	3	3	2
	PORT 1002	5	4	4

English	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>				
	LITS1001	63	60	54
	LITS1002	68	62	53
	LITS2005	26	22	18
	LITS2101	14	14	14
	LITS 2118	12	12	12
	LITS2201	7	7	5
	LITS2306	26	24	24
	LITS2403	23	23	18
	LITS2415	16	14	11
	LITS2604	10	10	10
	LITS2901	14	14	13
	LITS 3304	13	13	13
	LITS 3501	15	15	15
	LITS3602	19	19	16
<b>Semester II</b>				
	LITS1003	52	46	44
	LITS1005	38	35	24
	LITS2002	25	24	21
	LITS 2117	22	22	21
	LITS2202	9	9	8
	LITS2207	30	28	25
	LITS 2502	32	31	21
	LITS2603	11	11	11
	LITS 3001	13	12	10
	LITS 3102	12	12	12
	LITS3303	12	11	10
	LITS3502	7	7	7
	LITS 3601	25	25	19

French	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>				
	FREN 0101	22	20	16
	FREN 0102	6	5	5
	FREN 1303	23	22	19
	FREN 1401	30	30	21
	FREN 2001	10	10	9
	FREN 2214	9	9	6
	FREN 2602	6	6	6
	FREN 3003	8	8	7
	FREN 3502	6	6	6
<b>Semester II</b>				
	FREN 0101	14	13	9
	FREN 0103	6	6	5
	FREN 1304	15	15	13
	FREN 1402	24	23	19
	FREN 2004	9	8	8
	FREN 2301	5	5	5
	FREN 3014	3	3	2
	FREN 3101	7	7	6
	FREN 3501	6	6	4

Linguistics	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>				
	COMS 1102	22	21	14
	LING 1002	70	65	54
	LING 1003	20	19	8
	LING 1005	76	71	57
	LING 1301	15	13	11
	LING 2004	33	32	31
	LING 2007	18	18	13
	LING 2101	29	29	25
	LING 2301	14	14	13
	LING 2501	22	22	20
	LING 2801	38	37	31
	LING 3005	29	27	27
	LING 3103	5	5	5
	LING 3201	29	28	28
	LING 3301	5	5	5
<b>Semester II</b>				
	COMS 1104	21	21	9
	LING 1001	73	60	40
	LING 1003	50	43	20
	LING 2102	14	14	14
	LING 2302	10	10	9
	LING 2402	11	10	8
	LING 2501	01	01	01
	LING 2802	40	39	39
	LING 3006	38	37	37
	LING 3102	14	11	11
	LING 3202	21	21	16
	LING 3501	13	12	11

Spanish	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>				
	SPAN 0101	49	46	44
	SPAN 0102	26	24	22
	SPAN 1001	50	48	40
	SPAN 1214	40	34	25
	SPAN 2001	30	27	23
	SPAN 2414	8	8	6
	SPAN 2702	14	13	12
	SPAN 3502	23	23	22
	SPAN 3605	23	23	22
<b>Semester II</b>				
	SPAN 0101	22	21	20
	SPAN 0103	20	17	16
	SPAN 1002	42	40	39
	SPAN 1204	28	28	21
	SPAN 2002	24	24	21
	SPAN 2214	11	11	10
	SPAN 2404	11	9	9
	SPAN 3503	24	23	22
	SPAN 3504	27	26	26
	SPAN 3606	21	21	18

## STAFF ACTIVITIES

### Allsopp, J.

- Discipline Coordinator, Linguistics.
- Continued directing the graduate and undergraduate programmes and research in Lexicography.
- Gave a talk entitled “Language, Culture and the Caribbean Classroom” to the Barbados Association of Reading, February 2010.
- Member ACWWS, Dictionary Society of North America, European Association for Lexicography, British Association of Applied Linguistics.
- Vice-President of Society for Caribbean Linguistics 2008 – 2010.
- Organised and hosted two workshops for English and Foreign Language Teachers at the Ministry of Education in May 2010 on behalf of the Society for Caribbean Linguistics, as a pre-conference activity of the Society, prior to the 2010 Conference.
- Reviewed conference papers for the Society for Caribbean Linguistics 2010 Conference held in Barbados.
- Attended cross-campus meeting of the discipline of Linguistics at the St Augustine Campus, April 27-28, 2010.
- Provided consultancy services in Caribbean English to Oxford University Press for the Third Edition of the Oxford English Dictionary.
- Reviewed and assessed thesis for PhD candidate at the University of Venice, Sara Florian, who successfully defended her thesis on the work of twelve Caribbean poets and the emergence of a Caribbean aesthetic through the use of Caribbean Creole, in February 2010, and was awarded her degree in Literature.

### Armstrong, A.

- Presented a paper entitled “Land/scape and Imagination in the short fiction of Monica Arac De Nyeko” at the African Literature Association Annual Conference in Tucson, Arizona, 9 – 14 March, 2010.
- Co-organiser of sixth workshop on Caribbean Theory and Criticism (CLR James in Focus), University of the West Indies, Cave Hill, April 21, 2010.

### Belgrave, K.

- Completed 2 new courses as part of a new Communication Studies Programme.
- Presented ““The Power of the Word” – The Evaluative Functions of Prefabricated language,” at The Islands-In-Between Conference, Dominica, November 2009.
- Served as consultant editor for *Chill News*.
- Assistant editor for Campus Annual Reports to Council 2009.
- Humanities Representative, Board, Faculty of Social Sciences.
- Member, Faculty Assessment and Promotions Committee.
- Member of the local organising committee to host the Society for Caribbean Linguistics Conference to be held at the Amaryllis Hotel in Barbados, August, 2010.

### Bryce, J. (Head of Department)

- Chaired one-day course design workshop for proposed MA: Caribbean Studies, 28 August, 2009.
- Attended Trinidad and Tobago Film Festival, 25-27 September, 2009.
- Appeared on Morning Barbados speaking about the launch of the tenth anniversary issue of *Poui*; and organised the launch on 9 October, 2009.
- Initiated the Poui (Creative Writing) Project as umbrella for creative writing events at Cave Hill, e.g. Poui Readings Second Series, October-November 2009, featuring poet, Philip Nanton, novelist, Karen Lord, short fiction-writer, Robert Sandiford and the Creative Writing: Fiction class; and in March and April, single Readings by novelist Oonya Kempadoo and the Creative Writing: Poetry class.
- Attended conference, Caribbean Literature and Visual Culture, at the University of Lisbon, 2-4 November 2009. Presented paper: “Bleeding, wailing and hypnosis: art as a talisman against trauma in the work of Caroline ‘bops’ Sardine.”
- Gave feature address at launch of Mark McWatt’s *Journey to Le Repentir*, 7 December, 2009.
- Served as judge on NIFCA Literary Arts – Prose competition, 2009.

- Served on Collymore Literary Endowment Award committee.
- Curated, with Ian Craig, Africa World Diaspora Film Festival (AWDFF) in February, 2010.
- Under the Poui Project, organised two-day intensive Writing Master Class and Publishing Workshop under the novelist, Oonya Kempadoo, in association with the Collymore Literary Endowment Award, 20-21 February, 2010.
- Participated in panel on Film Festivals at Symposium on Global Distribution of Caribbean Film, Caribbean Tales Film Festival event, Hilton Hotel, 24 February, 2010.
- Invited participant at conference, Conventions and Conversions in African Literature, University of Humboldt, Berlin, 1-4 March, 2010. Presented paper: ““Grammaticalologylisationalism””: the invention of language in new African fiction.”
- Chaired panel at symposium accompanying exhibition at Cave Hill, Café X, on Cuban diaspora art, March 27, 2010.
- Invited Professor Pat Mohammed of St Augustine as Visiting Lecturer, and with Institute for Gender and Development Studies, jointly hosted the launch of her book, *Imaging the Caribbean: Culture and Visual Translations* with the documentary series, *A Different Imagination*, and gave feature address, 7 April, 2010.
- Organised workshop for LLL and members of the public on Visualising the Caribbean, led by Professor Mohammed, 9 April, 2010.
- Co-organised panel discussion hosted by IGDS and GJPG, Gender Equality at UWI: Myth or Reality? 9 April, 2010.
- Judge for Caribbean Broadcasting Union (CBU) annual awards for television, April 2010.
- Wrote Foreword to *Recalling These Things*, memoir by Dame Patricia Symonds.
- Attended annual West Indian Literature Conference at Mona, 29 April – 1 May 2010; presented paper: “Bleeding, wailing and hypnosis: feminine landscapes in the work of Caroline ‘bops’ Sardine.”
- Attended Caribbean Studies Association conference, Barbados, 24 -28 May, 2010; presented paper: “Bleeding, wailing and hypnosis: violence and trauma in the work

- of Caroline ‘bops’ Sardine.”
- Participated in workshop ‘Breaking Sexual Silences’, 31 May 2010. Organised visit of Professor Thomas Glave, featured writer at public reading that evening.
- Under the Poui Project, as part of their international tour organised Africana Theater Lab, SIU Carbondale’s staged reading of two plays directed by Segun Ojewuyi: *PREEMPTIVE* by Niyi Coker Jnr at the Arts Lecture Theatre and *Seven* by Rachel Hastings at Aweipo Gallery, the Crane, in June, 2010.
- Under the Poui Project, hosted a workshop with Crop Over Read-In headliner, Zimbabwean spoken word artist, Comrade Fatso, on Marketing the Craft and Technique of the Performance Poet and Spoken Word, in association with National Cultural Foundation, July, 2010.
- Invited keynote speaker at conference, Nollywood: a National Cinema, Kwara State University, Nigeria, 7-10 July; spoke on “Signs of femininity, symptoms of malaise: figurations of ‘woman’ in Nollywood popular video.”
- Co-editor of *Poui: Cave Hill Journal of Creative Writing*.
- Member of EBCCI Advisory Committee, and EBCCI Board of Management.
- Faculty representative on Academic Board.
- Member and de facto secretary of Gender Justice Pressure Group.
- Reader for *Frontiers: a Journal of Women Studies* (Arizona State U) and *Small Axe: a Caribbean Journal of Criticism*.

#### Clarke, R.

- Served as Coordinator of Literatures in English.
- Expanded *PhilWeb Bibliographical Archive: Theoretical Resources Off- and On-Line*.
- Edited *Shibboleths: a Journal of Comparative Theory*.
- Edited the *Encyclopaedia of Theory*.
- Served as a member of the Editorial Committee, *Journal of West Indian Literature*.
- Presented a paper entitled “Rhetoric I: the Quarrel Between Philosophy and Rhetoric” as part of the department’s Seminar Series in Theory and Criticism, October 26, 2009.

- Presented a paper entitled “Migrating Ideas: Towards a Differential Poetics of Caribbean Literature” at CTC5: the Fifth Workshop on Caribbean Theory, University of the West Indies, Cave Hill, December 9, 2009.
- Organised the department’s Seminar Series in Theory and Criticism during Semesters I and II.
- Co-organised “C. L. R. James in Focus: Crossing Boundaries,” Sixth Workshop on Caribbean Theory and Criticism, University of the West Indies, Cave Hill, April 21, 2010.
- Co-organised “Trans-Atlantic Journeys and Migrations,” Fifth Workshop on Caribbean Theory and Criticism, University of the West Indies, Cave Hill, December 9, 2009.

#### Constant, I.

- Co-organised colloquium on *Antillanité Créolité Littérature Monde*, to be held at Cave Hill 14-15 October 2010.
- Attended Pat Mohammed’s workshop on “Imagining the Caribbean” April 1, 2010.
- Moderator of panel on Chamoiseau at “Caribbean Unbound IV: Reconceiving Hispaniola” conference, Lugano, April 2009.
- Faculty Sub-committee for Appointments and Promotion, Jan. 29, 2010.
- Attended the CAVILAM Workshop on teaching tools, UWI Cave Hill, May 5, 2009.
- Member of CIEF administration board, 2008-2011.
- Representative of CIEF for the Caribbean Region, 2009.
- In charge of book reviews and new publications for the Caribbean Region for *NEF (Nouvelles Etudes Francophones)* a journal of Francophone studies, 2009.

#### Craig, I.

- Coordinator for Graduate Studies.
- Coordinated preparation of the programme proposal for the new MA in Caribbean Studies: Languages/Literatures, to be launched in 2011, in conjunction with the Head of Department.
- Co-directed with Professor Bryce the Barbados leg of the Africa World Documentary Film Festival, February 18-21, 2010, EBCCI.

- Liaison for the Exchange with Puerto Rico (one student participated at Cave Hill from the HUMACAO Campus).
- Coordinated interpreting services for the Caribbean Studies Association Conference, Almond Beach Village, Barbados, May 24-28, 2010.

#### Denny, S.

- Presented paper: “DEF and the West Indian language teacher” at The Islands-in-Between Conference on “The language, literature and culture of the Eastern Caribbean”. Dominica, November, 2009.
- Member of the local organising committee for the Society for Caribbean Linguistics conference held at the Amaryllys Hotel, Barbados, August, 2010.

#### Gibson, K.

- Chair, Local Organising Committee, for the 18<sup>th</sup> Biennial Conference of the Society for Caribbean Linguistics Conference, August 9 – 13, 2010.
- Presented a paper entitled “The transplantation of Hinduism in Guyana” at “Trans-Atlantic Journeys and Migrations,” Fifth Workshop on Caribbean Theory and Criticism, The UWI, Barbados, December 9, 2009, pp.14.

#### Isaac, M.

- Represented Faculty on Campus Committee on Examinations.
- Attended a moodle/EMS workshop on January 15, 2010.
- Assisted in the organisation of the Language Teacher Workshop organised by the Society for Caribbean Linguistics in conjunction with LLL and chaired the workshops which were held on May 14<sup>th</sup> and 15<sup>th</sup>, 2010 at the Audio Visual conference room of the Ministry of Education and Human Resources, Elsie Payne complex.

#### Leyshon, R.

- Artistic Director, Cave Hill Theatre Workshop.
- “Literary Arts: A Critique Workshop for the Media”. Conducted at 2009 NIFCA Launch, Savannah Hotel (September 2009).

- “The Role of the Writer in Shaping the Identity of a Developing Society”. Discussant at NCF/Frank Collymore Literary Endowment Board panel discussion, Frank Collymore Hall (November 2009).
- Voice-over introduction for UWI ‘Theatre for Heroes’ production (*Sarah* by Hilary Beckles, November 2009).
- Performed in rehearsed reading of ‘Sodom’ by Glenville Lovell, directed by Sonia Williams (EBCCI, January 2010).
- On attachment to the Almeida Theatre, London (March-April 2010).
- Presenter, Principal’s Awards for Excellence Ceremony (December 2009).
- Principal’s Award for Excellence (December 2009).
- Chairperson, The 15<sup>th</sup> Frank Worrell Memorial Lecture (May 2010).
- Appointed Public Orator, Cave Hill (April 2010).

#### **McWatt, A.**

- Discipline Coordinator of Modern Languages.
- During her tenure as Coordinator the teaching of Portuguese was introduced in the discipline of Modern Languages and a proposal for a minor in Brazilian Studies was submitted for approval.
- As chief examiner for CXC, presided over the standardisation and marking exercise for CXC February 4 – 6, 2010. Also attended a grading exercise from 17<sup>th</sup> to 18<sup>th</sup> February, 2010.
- Jointly with Dr Jeannette Allsopp, developed a proposal for the establishment of a TESOL UNIT at the Cave Hill Campus, to teach English to speakers of other languages.
- Participated in a bilingual poetry reading for the opening of CAFÉ X, an exhibition of works of art by Cuban artists of the diaspora. March 26, 2010.
- Coordinated the participation of students at the Inter-Campus Theatre Festival, St. Augustine campus, May 23-27, 2010. The Campus was represented in dramatic performances in French, Portuguese and Spanish.

#### **Mabana, K.**

- Moderator, HUMN3099 Caribbean Studies for the Faculty of Humanities and Education.
- Member, Cave Hill Film Society.
- Member, Faculty Sub-Committee for Appointments and Promotion.
- Co-organiser, Committee of the “Antillanité, Créolité and Littérature-Monde Colloquium”, October 14-15, 2010.
- Vice-President, Alliance Française de Bridgetown until June, 2010.

#### **O’Callaghan, E.**

- Continued to serve as Deputy Dean (Planning) in the Faculty of Humanities and Education, with responsibility for Faculty postgraduate programmes; reintroduced Faculty Subcommittee, Graduate Studies and Research, which met several times, as well as Graduate Staff/ Student Liaison Committees for students in Humanities and Education programmes. These met each semester to address problems and concerns.
- Acting Dean, Faculty of Humanities and Education, August 1-13, 24-31, 2009, April 21-27 and June 14-20, 2010. Represented Dean at Steering Committee, Academic Board; Academic Board; Campus Appointments Committee, April, 2010.
- Invited to attend 21<sup>st</sup> Annual Conference of Museums Association of the Caribbean, “Caribbean Curatorship and National Identity,” Bridgetown, November 28 - December 3, 2009.
- Participant, Fifth Workshop on Caribbean Theory and Criticism, “Trans-Atlantic Journeys and Migrations,” Dept. LLL, UWI, Cave Hill, December 9, 2009.
- Participated in planning committee meetings and prepared sections of Self Assessment Report in preparation for review of Literatures in English, organised by QAU office, January 25-29, 2010.
- In February, hosted visit of Dr Dillon Brown of Pennsylvania University, a former Fulbright scholar in the Department, who gave a seminar on Naipaul to one undergraduate and one postgraduate class.
- Facilitated visit of writer and youth worker, Oonya

Kempadoo, who spoke to students in LITS 2502 in March 2010 about her novel, *Buxton Spice*, one of the texts on their syllabus.

- Headed team writing new course proposal, “Visualizing the Caribbean,” as part of proposed new interdisciplinary MA in Caribbean Studies to be offered by the Department in 2011-2012. Presented course proposal at one day workshop of scholars, art historians and practitioners, guided by Prof. Patricia Mohammed, Deputy Principal, UWI St Augustine, February 9, 2010.
- Attended 35<sup>th</sup> Annual Conference, Caribbean Studies Association, St Peter, Barbados, May 24-28, 2010.
- With Dr Alison Donnell (Reading University), awarded British Academy Grant in April, 2010, for project entitled “Breaking Sexual Silences” and organised first events: an interdisciplinary symposium with scholars, artists and activists from Cave Hill and the Barbadian community, as well as international and regional academics and artists on May 31, 2010. In the evening, chaired a public reading by Prof. Thomas Glave and writer Oonya Kempadoo, followed by comments by discussants from Brandeis College and University of Miami.
- Participated in Summer Technology Institute workshop organised by EMS, training academic staff in the use of Moodle platform, June 14-15, 2010.
- Attended 34<sup>th</sup> Annual Conference, Society for Caribbean Studies at University of Southampton, July 7-9, 2010.
- Served on the editorial board of *Journal of West Indian Literature*, as Contributing and Advisory Editor, *Anthurium: A Journal of Caribbean Studies*, reader for *MaComère* and *Les Carnets du Cerpac*, journal of the Centre d’Études et de Recherches sur les Pays du Commonwealth [Research Center for Commonwealth Studies] and *Postcolonial Text*.
- Served on Academic Board, Board for Undergraduate Studies, Campus Committee, School for Graduate Studies and Research, and the UWI Gender Justice Pressure Group.
- Member ACWWS, Society for Caribbean Studies and IACLALS.

## OUTREACH

### Allsopp, J.

- Continued collaboration with the Jamaica Language Unit (JLU) at Mona in researching the terminology involved in Caribbean Language and Sexuality. Centre for Caribbean Lexicography intensified collaboration with the Centre for Caribbean Language Research (CCLR) developing out of the JLU at Mona.
- Reviewed proposal for *A Dictionary of Varieties of English* by Raymond Hickey for Wiley-Blackwell Publishers in March 2010.
- Continued as member of Editorial Board for the *Journal of Educational Development in the Caribbean*, School of Education, UWI, Mona.

### Belgrave, K.

- Contributor to the WAVE (World Atlas of Morphosyntactic variation in English) project organised by De Gruyter Mouton in Germany.
- Participant in the proposed Caribbean Creolization Discourses and Twenty-first Century Interaction: A Transatlantic UK/ Caribbean Universities Link project headed by Joan Anim Addo.

### Clarke, R.

- Continued to edit *Philosophy's Other: Theory on the Web* [<http://philosophysother.blogspot.com/>] (an ever-expanding online portal listing calls for papers, recent publications, etc. visited by thousands of academics and other persons from all over the world interested in 'Theory,' judging by email subscriptions, daily 'hits,' and feedback).
- Organised the department's Seminar Series in Theory and Criticism;
- Co-organised 2 workshops in the department's Caribbean Theory and Criticism series.

### Constant, I.

- Visit to Antigua State College, Antigua, presentation to students of French on Maryse Condé and Mariama Bâ, March 2009.
- Director of the Cave Hill Film Society committee, January 2009-present.
- Interpretation services for Guadeloupean Dance Teacher Lénablou at the National Cultural Foundation, Choreographer's Workshop, 25 March 2010.

### Denny, S.

- Contributor to the WAVE (World Atlas of Morphosyntactic variation in English) project organised by De Gruyter Mouton in Germany.
- Participant in the proposed Caribbean Creolization discourses and twenty first century interaction: A transatlantic UK/Caribbean universities link project headed by Joan Anim Addo.

### Leyshon, R.

- Chief Judge, NIFCA Literary Arts (September – November, 2009).
- Provided voice-overs for Government agencies and several local, regional and international corporations.
- UWI consultant for development of the Walled Garden Theatre, Barbados Museum and Historical Society, December, 2009.
- Performed in Barbados Tourism Authority TV commercial for HIV/AIDS Awareness. June, 2010.

### O'Callaghan, E.

- Member of the Commonwealth Caribbean Rhodes Scholarship Selection Committee.
- Member of the Herman C. Stoute Memorial Fund Scholarship Committee.
- Coordinated press and other media publicity, resulting in record numbers of the public attending "Breaking Sexual Silences" readings and discussion, UWI, Cave Hill, May 31, 2010.

## VISITORS and INTERNATIONAL LINKS

In April, the Department welcomed Professor Pat Mohammed of St Augustine as Visiting Lecturer, and with the Institute for Gender and Development Studies, jointly hosted the launch of her book, *Imaging the Caribbean: Culture and Visual Translations* along with the documentary series, *A Different Imagination*, at which the Head gave the feature address. Professor Mohammed also ran a workshop on Visualising the Caribbean for members of LLL and members of the public, who included practising artists and a gallery curator,

Professor O'Callaghan, in partnership with Dr Alison Donnell of the University of Reading, was the recipient of a British Academy/ACU International Collaboration grant for a series of workshops on the topic 'Breaking Sexual Silences', the first of which was held at Cave Hill on 31 May and attended by colleagues from a number of disciplines, as well as members of the public. This was followed in the evening by a public reading featuring award winning writer and activist, Thomas Glave, and novelist Oonya Kempadoo.

## PUBLICATIONS

### Books and Book Chapters

**Constant, I.** "Figures de L'ironie dans le Dernier Roman d'Ahmadou Kourouma." *L'imaginaire d'Ahmadou Kourouma*. Ed. Jean Ouedraogo. Paris: Karthala, 2010. Print.

**Constant, I.** "Portrait de Le Clézio en Diego et Frida dans *Le Clézio passeur des arts et des cultures*." *Collection Interférences*. Ed. Isabelle Roussel-Gillet et Marina Salles. Presses Universitaires de Rennes : Printemps, 2010. 129-144. Print.

### Refereed Journal Articles

**Armstrong, A.** "Narrative and the Re-Co[r]ding of Cultural Memory in Moses Isegawa's *Abyssinian Chronicles and Snakepit*." *Journal of African Cultural Studies* 21.2 (2009): 127-143. Print.

**Bryce, J.** "Abdulkadir Ahmed Said: On the Frontline of African Cinema." *Black Camera: An International Film Journal* 2.1 (2010): 7-13. Print.

**Bryce, J.** "Riffing on Omeros: The Relevance of Isaac Julien to Cultural Politics in the Caribbean." *Small Axe: A Caribbean Journal of Criticism* 32 (2010): 88-96. Print.

**Bryce, J.** "Moussa Sene Absa on Finding Waru in Barbados." *Black Camera: An International Film Journal* 1.1 (2009): 109-115. Print.

**Bryce, J.** "Alternative Ways into Critical Discourse Through Memoir and Fiction." *Shibboleths: A Journal of Comparative Theory* 3.2. (2010): 74-83. Web.

**Clarke, R.** "Fanon, Race and Continental Philosophy." *Shibboleths: a Journal of Comparative Theory* 4.1 (2010). Web.

**Constant, I.** "Texaco est-il un Roman Baroque?" *Journal of Haitian Studies* 16.1 (2010): 157-164. Print.

**Leyshon, R.** "Plays Need Love Too: Reading Caribbean Drama." *BIM: Arts for the 21st Century* 3.2 (2009): 36-45. Print.

**O'Callaghan, E.** "'You'll find no fingerposts to point you to our place': Mapping the Literary and Critical Terrain." *Journal of West Indian Literature* 18.2 (2010): 20-31. Print.

### Refereed Conference Papers

**Constant, I.** "Texaco, Roman de Langue Baroque." *Écritures évolutives*. Ed. Pierre Marillaud et Robert Gauthier. CALS/CPST (Colloque d'Albi Langages et Signification): Université de Toulouse, 2010. 69-75. Print.

### Non-Refereed Publications

**O'Callaghan, E.** "Memoirs, Reflections and Dreams: Twenty-Two Writers Look Back and Look Forwards." *Wasafiri: Everything to Declare 25th Anniversary Issue* 59 (2009): 90-91. Print.

### Conference Papers

**Armstrong, A.** "Landscape and Imagination in the Short Fiction of Monica Arac De Nyeko." African Literature Association Annual Conference. Tucson, Arizona. 9-14 Mar. 2010. Address.

**Belgrave, K.** "'The Power of the Word' – The Evaluative Functions of Prefabricated Language." Island-in-Between Conference. School of Continuing Studies, Dominica. 7-9 Nov. 2009. Address.

**Bryce, J.** "Bleeding, Wailing and Hypno-sis: Art as a Talisman Against Trauma in the Work of Caroline 'bops' Sardine." Conference on Caribbean Literature and Visual Culture. University of Lisbon. 2-4 Nov. 2009. Address.

**Bryce, J.** "'Grammaticalologisationism': the Invention of Language in New African Fiction." Conference on Conventions and Conversions in African Literature. University of Humboldt, Berlin. 1-4 Mar. 2010. Address.

**Bryce, J.** "Bleeding, Wailing and Hypno-sis: Feminine Landscapes in the Work of Caroline 'bops' Sardine." Annual West Indian Literature Conference. Mona. 29 Apr. – 1 May 2010. Address.

**Bryce, J.** "Bleeding, Wailing and Hypnosis: Violence and Trauma in the Work of Caroline 'bops' Sardine." Caribbean Studies Association Conference. Barbados. 24-28 May 2010. Address.

**Bryce, J.** "Signs of Femininity, Symptoms of Malaise: Figurations of 'Woman' in Nollywood Popular Video." Conference on Nollywood: A National Cinema. Kwara State University, Nigeria. 7-10 Jul. 2010. Keynote Speech.

**Constant, I.** "Parcours Paradoxal de L'artiste: Diego et Frida de Le Clézio." Colloque sur Le Clézio dans la Forêt des Paradoxes. University of Mississippi. Apr. 2010. Address.

**Denny, S.** "DEF and the West Indian Language Teacher." Island-in-Between Conference. School of Continuing Studies, Dominica. 7-9 Nov. 2009. Address.

**Gibson, K.** "The Word 'Black' in the Racial Context of Guyana." Society for Caribbean Linguistics Conference. Barbados. 9 – 13 Aug. 2010. Address.

**Gibson, K.** "The Sociolinguistics of Derek Walcott." Island-in-Between Conference. School of Continuing Studies, Dominica. 7-9 Nov. 2009. Address.

**O'Callaghan, E.** "Proto-PoCo-Eco: Elma Napier's *A Flying Fish Whispered*." 29th Annual Conference on West Indian Literature. University of the West Indies. Mona. 29 Apr. - May 2010. Address.

**O'Callaghan, E.** "Marketing Caribbean Landscapes: the Case of William Beckford of Somerley and George Robertson." ACT 22 Going Caribbean International Conference. Centre for Comparative Studies. University of Lisbon. 2-3 Nov. 2009. Address.

### Popular Publications/Journalism

**Bryce, J.** "Bits and Pieces I Picked up and Pocketed." *Chimurenga 15: The Curriculum is Everything* (2010): 83-92. Print.

**Bryce, J.** "Peter Abrahams: A View of His Own." *Baobab Journal* 4 (2009): 24–27. Print.

**Bryce, J.** Foreword. *Recalling These Things, Memoir*. By Dame Patricia Symonds. Barbados: n.p., 2009. ix-xi. Print.

**Leyshon, R.** "Kathleen Drayton: A Tribute." *Daily Nation* 20 Jul. 2009. Print.

### Seminar Presentations

**Belgrave, K.** "The Evaluative Functions of Prefabricated Language in the Writing of Barbadian Journalists." Departmental Seminar Series. Cave Hill, Barbados. March 2010. Address.

**Bryce, J.** "Feature Address at Launch of Mark McWatt's *Journey to Le Repentir*." December 2009. Keynote Speech.

**Bryce, J.** "Feature Address at Launch of Patricia Mohammed's *Imaging the Caribbean: Culture and Visual Translations*." 7 Apr. 2010. Keynote Speech.

**Constant, I.** "Portrait of Le Clézio as Diego and Frida." Department Seminar in Theory and Criticism Seminar. Cave Hill, Barbados. 14 Sep. 2009. Address.

**Isaac, M.** "Language Policy Issues and the Establishment of a Language Commission." St. Lucia Studies Conference 2010. Emancipation Lecture Series. 26 Jul. 2010. Keynote Speech.

### FORTHCOMING

#### Refereed Journals

**McWatt, A.** "Beyond Consolation: The Discovery of Self in Judith Ortiz Cofer's *The Meaning of Consuelo*. *Anales del Caribe*. La Habana: Centro de Estudios del Caribe, 2008. 303-316. Print.

#### Encyclopaedia Entries

**Allsopp, J.** "The Contribution of Caribbean Languages to Caribbean Folk Religions." *Encyclopedia of Caribbean Religions*, Vol. I. Ed. Patrick Taylor. 2010. Print.

#### Papers in Peer Reviewed Conference Proceedings

**Allsopp, J.** "Folkloric Characters in Caribbean Creole Culture and Their Contribution to the Caribbean Lexicon." *Conference Proceedings of SCL 2008*, French Guiana. Print.

**Allsopp, J.** and **Zamor, H.** "The Contribution of Zouk to Caribbean, Popular Culture." *Conference Proceedings of SCL 2008*, French Guiana. Print.

**Isaac, M.** Language Variation "Verbal Resourcefulness and Aesthetic Completion": The Sociolinguistics of Derek Walcott. Paper accepted for publication in the Island-in-Between Conference Proceedings 2010. Print.

**Armstrong, A.** "Liminality and the Poetics of Space in Mark McWatt's Suspended Sentences and Kwame Dawes A Place to Hide." *The Caribbean Short Story: Critical Perspectives*. Ed. Lucy Evans, Mark McWatt and Emma Smith. Peepal Tree Press. Print.

**Armstrong, A.** "'Slight Allusions and Broken Hints': Re-Reading the 'Domestic' Backcloth in Jane Austen's *Persuasion* and John Galsworthy's *The Man of Property*." *Caribbean Postscripts: Perspectives on Other Canons*. Print.

**Belgrave, K.** "'The Power of the Word' – The Evaluative Functions of Prefabricated language," *La Torre* (Fall 2010). Print.

**Belgrave, K., and Denny, S.** *WAVE Project: Online Database of Morpho-syntactic Variation in English – Bajan Dialect*, 2010.

**Bryce, J.** "Outside the Machine? Donor Values and the Case of Film in Tanzania." *Viewing African Film in the 21st Century: Art Films and the Nollywood Video Revolution*. Ed. Mahir Saul and Ralph A. Austen. Ohio UP. Print.

**Bryce, J.** "The Anxious Phallus: the Iconography of Impotence in Some African films." *Men in African Film and Fiction*. Ed. Lahoucine Ouzgane. Oxford: James Currey. Print.

**Bryce, J.** "Myself as a Puff of Dust: A Ghost Story." *EXIT: Endings and New Beginnings in Literature and Life*. Ed. Stefan Helgesson. Amsterdam: Rodopi Press, 2010. Print.

**Bryce, J.** "Poems of Penitence and Pilgrimage: A Review of *Journey to Le Repentir* by Mark McWatt." Small Axe Salon. Web.

**Craig, I.** "Anonymous Sojourners: Mapping the Territory of Caribbean Experiences of Immersion for Language Learning." *Frontiers: The Interdisciplinary Journal of Study Abroad* XIX (2010). Print.

**Denny, S.** "The ABCs of Teacher Language Proficiency." *La Torre* (Fall 2010). Print.

**Denny, S., and Belgrave, K.** *WAVE Project: Online Database of Morphosyntactic Variation in English – Bajan Dialect*, 2010.

## WORK OF THE DEPARTMENT

The Centre noted with deep regret, the passing of its patron, Vice-Chancellor Emeritus Professor the Honourable R.M. Nettleford on February 02, 2010. The idea for the establishment of a creative arts centre at the Cave Hill Campus was inspired by Professor Nettleford who had readily agreed to be its patron.

The Centre celebrated a major milestone when the first cohort of students registered in the BFA Creative Arts completed their programme of study. The five students were all expected to graduate with honours degrees.

The MA Creative Arts programme which was scheduled to start in September 2010, was delayed and will be implemented in academic year 2011/12 due to an under-subscription of the programme. It is however expected that with a more aggressive marketing thrust and following the agreement by the Ministry of Education and Human Resource Development to sponsor applicants to the programme, that the number of applicants will increase.

In keeping with its commitment to ensure world-class programmes of teaching and learning which are beneficial to students, communities and the region, a certificate programme in Motion Picture Arts was developed and has been approved by Academic Board, Cave Hill for implementation. This programme of study, which focuses on the development of artistic and technical skills in Motion Picture Arts, supports the mission of The University of the West Indies by contributing to the infrastructure and human resources development required to enable economic diversification and cultural growth of the region. A second certificate programme, that of Performing Arts has been approved in principle.

The Centre continued to forge relationships with government as well as private organisations. Of particular note, were the collaborative programmes which were undertaken with the Ministry of Community Development and Culture and the National Cultural Foundation (NCF), the Arts Council

of the United Kingdom and the United States Embassy to Barbados and the Eastern Caribbean.

In collaboration with the Ministry of Community Development and Culture and the NCF, workshops in Songwriting and Arranging were held during the months of September and October 2009. Professor of Ethnomusicology and renowned calypsonian, Hollis 'Chalkdust' Liverpool delivered a lecture entitled "Crime and Calypso" on September 18, 2009. He also conducted a two-day workshop entitled "An Overview of the History of Calypso" on September 19 and 20. Mr Stedson "Red Plastic Bag" Wiltshire, nine-time calypso king of Barbados, conducted a songwriting workshop for juniors on October 20, while a Calypso Arrangers Workshop for Young Musicians was conducted by Mr Roger Gittens, Tutor, Barbados Community College and former Director of the Pic-o-de Crop Festival Band on October 3, 4 and 10, 2009.

Dance was also brought into focus through the hosting of two choreography workshops which were held in September 2009 and March 2010 respectively. Ms Tania Isaacs, Director of Tania Isaac Dance, Philadelphia, USA facilitated a dance choreography workshop entitled "Your Voice: Ideas and Form in Contemporary Choreography" during the period September 7-18, 2009. A second dance workshop focusing on Modern Dance - "The Dancing Mind" was conducted by Master Choreographer, Dancer and former EBCCI Lecturer in Dance, Mr Iyun Harrison, Assistant Professor, Leigh Gerdinge College of Fine Arts, Webster University, USA, March 8-13, 2010. Community arts groups, interested persons from the dance community, and EBCCI students benefitted from participation in these workshops.

In September 2009, the EBCCI entered into an agreement with the Arts Council of the UK to provide a three-month (September-December) leadership placement opportunity for Ms Delia Barker under the Cultural Leadership Programme – a UK based government-funded programme which aims to promote excellence in leadership within the cultural and creative sectors. During her attachment at the Centre, Ms Barker engaged in an analysis of the creative sector in Barbados, and conducted research and

data gathering in this area. While the Centre is desirous of completing the work started by Ms Barker, particularly the development a five-year strategic plan for Barbados' creative sector, it is constrained by a lack of funding to continue the project.

In February 2010, the Centre was pleased to partner with the US Embassy in celebration of Black History Month. Throughout the month a number of films were screened including some film shorts produced by students of the EBCCI. The highlight of the month was a public lecture entitled "The Burden of Being First: My Journey to Justice at Little Rock Central High School" delivered by Carlotta Walls Lanier, who was one of youngest of the Little Rock Nine, a group of African American students who in 1957 were the first blacks to integrate into the racially segregated school.

The International Diaspora Arts Festival which was instituted by the EBCCI in 2008, was once again staged in March/April 2010 with the theme "Celebrating the Cuban Diaspora". Events included an art exhibition entitled CAFÉ X (Cuban American Foremost Exhibitions) and a Cuban Diaspora Symposium focusing on "The Journeys of Writers and Artists of the Cuban Diaspora". These events were staged in collaboration with the Department of Language, Linguistics and Literature of the Faculty of Humanities and Education.

Complementing these presentations, were the End of Semester performances by the various production classes of the EBCCI. Performances in theatre, film and dance were presented by the students. The adaptation of Trey Anthony's "Da Kink in My Hair" stood out as one of the productions which received overwhelming public support.

On March 7, 2010, the EBCCI joined with organisations worldwide in celebrating International Women's Day 2010 through a presentation entitled 'Barbadian Women in Arts and Woman Tongue'. The event included a visual art exhibition in the EBCCI Art Gallery by 25 local female artists, and a special presentation of readings and music by

performers including Sonia Williams, Alison Sealy-Smith, John King, Carla Springer and Indrani.

## TEACHING AND STUDENTS

A total of 25 new students were admitted to the BFA in academic year 2009/10 bringing the total number of students enrolled to approximately 65. The graduating class made a public presentation of their Capstone/Thesis projects on May 8 and 9, 2010 and these had received excellent reviews in the press.

The Centre continued to provide opportunities for its students to hone their performance skills through participation in local and regional arts events. Following on the success achieved in the 2008 Tallawah Theatre Competition sponsored by the Philip Sherlock Centre for Creative Arts, Mona, EBCCI students continued with their winning ways by capturing eight awards in the areas of writing, directing and acting in the November 2009 competition. EBCCI theatre arts students also performed a theatrical piece entitled “Passages” as part of Research Day activities at the Cave Hill Campus.

Discussions were ongoing with representatives of the Barbados Community College (BCC) on the articulation of its fine arts programmes with those of the EBCCI.

## STAFFING

The Centre welcomed Fulbright Scholar Ms Meredith Coleman-Tobias in September 2009 on a year long attachment.

Training in the use of lighting equipment in the Walcott Warner Theatre was organised for Technical Officers and Student Assistants of the EBCCI. This training which was undertaken in an effort to minimize expenditures on technical charges, was conducted by Mr John DaCosta and Ms Nadia Roxburgh of the Philip Sherlock Centre of the Mona Campus.

## OUTREACH

As part of the EBCCI's commitment to the development of quality outreach programmes, a series entitled ‘Moon Readings’ targeting new writers was introduced. This series focused on the development of new plays through staged readings. The first reading in the series was held on January 30, 2010 and featured the play ‘Sodom’ written by Glenville Lovell. Readers included Rob Leyshon, Andrew Pilgrim and Alison Sealy-Smith.

The EBCCI held its annual Summer Arts Programme (SAP) ‘Imagine Youth’ from June 28 to August 7, 2010. Hosting 95 children, the SAP under the theme ‘Freedoms of Expression’ offered Dance Theatre, Film and Music. This year's programme was complemented by weekly lectures from the Barbados Youth Trust, UWIHARP and the Barbados Youth Development Council.

## CONFERENCES AND WORKSHOPS

“An Analysis of a Film Score”. Moving Picture Arts Workshop in Film Music presented by award-winning composer/producer/arranger Mr John Welsman, October 31, 2009.

Toon Boom Animation workshops in collaboration with the National Council for Science and Technology, June 14-25, 2010. The workshops culminated with a strategic planning meeting, chaired by Mr Sergio De La Cruz, Director of Sales - Professional Solutions, Toon Boom Technologies, and Dr Keith Nurse, Director, Shridath Ramphal Centre. In attendance were Ms Joan Vogelesang, President and Chief Executive Officer of Toon Boom Technologies, Professor Gladstone Yearwood, Dr Lennox Chandler, National Council for Science and Technology and Mr Pearlie Drakes, Invest Barbados.

## BIM MAGAZINE

The EBCCI celebrated World Literacy Day with a presentation of copies of *BIM: Arts for the 21<sup>st</sup> Century* to representatives of

secondary schools in Barbados to complement the collections of their respective libraries. Minister of State in the Ministry of Education and Human Resource Development, the Hon. Patrick Todd, attended the presentation ceremony which also featured readings by writers Karen Lord, Melissa Goddard, BC Pires and Dana Gilkes.

## STAFF ACTIVITIES

### Professor Gladstone Yearwood

#### *Conferences/Workshops*

“Art for Social Change”, Caribbean Tales Film Festival, University of Toronto, July 9, 2009.

#### *Professional/Community*

Public Lecture: “Notes on Caribbean Cinema,” UNIDO-Cinematic Entrepreneurship and Motivation Awards Workshop, Bridgetown, Barbados, September 28, 2009.

Public Lecture: “Challenges to the Arts in 21<sup>st</sup> Century Barbados”, Kiwanis Club (South), September 15, 2009.

Recipient, United Nations Industrial Development Organization (UNIDO) Cinematic & Entrepreneurship Motivation Award (CEMA), 2009.

Principal Investigator, UK Arts Council Cultural Leadership Programme, project to build research capacity at the Errol Barrow Centre for Creative Imagination, UWI, Cave Hill Campus.

### Moussa Sene Absa

#### *Professional/Community*

Jury member for the graduation at the Escuela de cine y TV de San Antonio de Los Banos, Cuba, July 2009.

Lectures: Storytelling and Directing through presentation of films produced and directed by Moussa Sene Absa -*Tableau*

*Ferraille, Madame Brouette and Teranga Blues*, Cuba, September 2009.

Directing workshop in Cuba, November 2009.

President of the Jury at the African Short Film Festival of Abidjan, Ivory Coast, April 2010.

Symposium on African Cinema at Lisbon, Portugal, June 2010.

Member of the Jury, Tarifa Film Festival, Spain, July 2010.

### **C. M. Harclyde Walcott**

#### *Teaching*

Taught HUMN 1001, THEA 1000 and THEA 2002

#### *Major Exhibitions*

Curator: "Seven Photographers", an exhibition of photographic images from the work of Willie Alleyne, Gordon Brooks, Ronnie Carrington, Felix Kerr, Cyprian La Touche, Cecil Marshall and Perce Tappin. Mounted by the National Cultural Foundation at the Errol Barrow Centre for Creative Imagination Gallery, Queen's Park Gallery and Zemicon Gallery, September 6- October 17, 2009.

#### *Publications*

Editor: "Seven Photographers", pomme-cythere books, Bridgetown, Barbados, pp ix-xiv, 1-3, 19-21, 35-36, 51-52, 69-70, 77-78, 95-96, September 2009.

"the visit", *BIM: Arts for the 21<sup>st</sup> Century*, EBCCI, Barbados, Vol.3, No.1, pp 70, November 2009.

#### *Theatre productions*

Producer/Director: "Sarah: Mother of the Nation" written by Hilary Beckles in tribute to the Rt. Excellent Sarah Ann Gill, April 2010.

#### *Workshops conducted*

"Introduction to photography for Visual Communicators" Errol Barrow Centre for Creative Imagination, UWI, June 2010.

#### *Conferences Attended*

"Cultures of Modernity", International Federation of Theatre Researchers, 2010 Conference, Ludwig-Maximilians-Universitat Munchen, Munich, Germany, July 25-31, 2010.

#### *Professional/Community*

Public Lecture: "Early Photographers in Barbados". The Barbados Museum and Historical Society, Garrison, St. Michael, April 2010.

Consultant/Technical Reports & Assignments: "Regional Qualitative Data Collection, Analysis and Interpretation Workshop", May 31-June 11, 2010, St. Vincent and the Grenadines. Caribbean Development Bank.

### **Sonia Williams**

#### *Theatre Productions*

Directed theatrical performances by EBCCI students at Tallawah Competition, Philip Sherlock Centre for Creative Arts, Mona, Jamaica, November 2009.

Director/Performer: "Nou Led Nou La We are ugly but we are here", a ritual performance created using the writings of Haitian artists. Haiti fund raiser organised Faculty of Humanities and Education.

#### *Film Production*

Script Writer and Creative Director: Film short for UWIHARP as part of their outreach and sensitisation activities, May 2010.

### **De Carla Applewhaite**

Producer, Imagine Youth Summer Arts Programme  
Producer, End of Semester Presentations December 2009 and May 2010.

### **Carla Springer**

#### *Conferences and Workshops*

Symposium, 'Taking Your Art to Market', organised by the National Cultural Foundation on April 9-10, 2010, the Lloyd Erskine Sandiford Centre, Barbados.

#### *Papers Presented*

'Theatre: The Business of Theatre Arts Presentations' presented at a symposium "Taking Your Art to Market" organised by the National Cultural Foundation, April 10, 2010.

## **PUBLICATIONS**

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### **Books**

**Walcott, C. M. Harclyde.** ed. "Seven Photographers." Bridgetown, Barbados: Pomme-cythere Books, 2009.

### **Refereed Journals**

**Walcott, C. M. Harclyde.** "The Visit." *BIM: Arts for the 21<sup>st</sup> Century* 3.2 (2009): 70. Print.

## WORK OF THE DEPARTMENT

The School of Education (SOE) has made strides as it continues to establish itself as a significant contributor to university life; a stalwart of education in the Eastern Caribbean Region; growing its graduate student population; and, creating continuous learning opportunities for all SOE students.

In contributing to university life, the SOE participated significantly with a submission of 32 posters to the UWI Cave Hill Research Day in January 2010, an event that advanced key objectives of the UWI strategic plan. The SOE continues to establish itself as a stalwart of education in the Eastern Caribbean Region, through the fulfillment of its government mandate to provide educational programmes serving the Eastern Caribbean Region and attend to the educational needs of its constituents in an ever-changing social, economic and political landscape. In keeping with this mandate representatives of the SOE participated in pivotal regional meetings: The Coordinator of the Eastern Caribbean Joint Board of Teacher Education (ECJBTE), attended the Organization of Eastern Caribbean States (OECS) 20<sup>th</sup> meeting of Ministers of Education in Anguilla 2009. Ministers of Education, Permanent Secretaries and Chief Education Officers from Anguilla, Antigua and Barbuda, the British Virgin Islands, Dominica, Grenada, Montserrat, St. Kitts & Nevis, and St. Lucia were present at the meeting as well as representatives from CXC, the World Bank, CIDA, the Caribbean Tourism Organization, CKLN, and UNICEF were also present at the meeting. The ECJBTE reported on programme developments. From that meeting it was determined that the ECJBTE would collaborate with the OERU to determine criteria with regard to teacher qualifications and teacher quality in the region, and, initiate a system of continuous assessment of teachers after training. This project is ongoing.

Additionally, the new Director of Education conducted familiarisation visits to every college and ministry of education served by the SOE. The Director also attended the Regional Consultation Meeting on Career Paths for Teachers in March co-sponsored by the World Bank and the OECS; an OAS Stakeholders Meeting in April, and, a CARICOM meeting on a proposed establishment of Teaching Councils in the Region.

In keeping with the development of market-responsive programming, the SOE B.Ed programme was franchised to the College of St. Vincent and the Grenadines. Programmes began from September of 2010. The franchised B.Ed Programme in the BVI completed its first cohort of students in June 2010 and a new cohort will commence in Sept 2011. A major accomplishment of the SOE was the franchising of the postgraduate Diploma in Education (Secondary) to the Dominica State College and the College of St. Vincent and the Grenadines. These agreements now add 102 new graduate students to our incoming cohort. Additionally, the SOE, in collaborative sponsorship with the Ministry of Antigua and Barbuda, launched the first Educators Summer Leadership Institute (ESLI) in July. This institute parallels the Principal Leadership Institutes currently offered at prestigious universities in the US such as Harvard University. However, based on our research, the Caribbean context demanded a leadership

training institute for educators that was not limited to Principals, primarily because of the human resource needs of educational institutions throughout the region. As such, ESLI seeks to train all education administrators. Additionally, the Institute is slated to move to different countries each summer. We have already been approached by Dominica for Summer 2011.

The Institute took place over a two-week period and focused on the training of Principals, Senior Teachers and Education Officers throughout the region. Our first cohort of 48 participants represented the countries of Barbados, Antigua and Barbuda, St. Kitts and Nevis, Grenada, Dominica, and, St. Vincent and the Grenadines. The revenue generated from the Institute totaled \$86,000 with a profit of \$26,000. Each participant received a certificate of participation and credit hours toward the completion of credits for courses in our Masters in Education programmes.

In the upcoming year, the SOE will be applying for approval through the Board of Graduate Studies to use the summer institutes as a unique way of getting more students into our Masters in Education Programme. Through collaboration with Open Campus (to be developed,) the idea is to have students start the Masters Programme through the summer institute where they acquire credit hours towards courses in the Masters programme. Through the Open Campus, students will complete the remaining credit hours in Semester I for the courses they began in the summer.

Through this innovative programme, governments can conceivably train a larger number of educators through our Masters programme over two to three summers and the consecutive first semesters combined. In other words a larger number of educators in one country can acquire their Masters degree at the same time and more cost effectively through the UWI. Countries will save on the cost of relocation, housing and hiring of temporary staff to fill the posts of those who in the past went on leave to attend UWI and acquire a masters in education degree.

In the coming year, the following programmes will be revised and submitted for approval:

B.Ed specialisations in Math, Science, Literacy Studies, Social Studies, Curriculum, Special Needs Education, and Educational Leadership.

As noted above, a unique delivery of the Masters in Education programme which will include a Summer Institute and the subsequent Semester I, over a period of three years to take place in countries across the Caribbean.

At the postgraduate level 7 M.Eds and 4 PhDs in Education were awarded at the annual graduation ceremony in October.

In the area of staffing the SOE acquired 4 Senior Lecturers who began in August of 2009. However, by July 2011 we will be losing 3 faculty members (two in the key areas of Ed

Administration and Psychology). Through the implementation of our succession plan whereby faculty posts are advertised and filled immediately the SOE can maintain the gains in human resource capacity made in the previous year. However we are cognizant of the university's financial crisis and wonder how this will affect our succession plan. Additionally, we remain in dire need of permanent faculty in Testing and Measurement and Early Childhood.

### Other Matters

At the Cross Campus Board of Examiners meeting in June 2010 in Jamaica, the following matters were brought to the attention of the Deans by the Directors of the Schools of Education: a) Students who are registered at one campus but take courses at another campus (e.g. during their summer break,) currently experience tremendous difficulty in getting course credit at the campus where they are completing their degree. B) Related to the above issue, are the problems associated with the use of AQAC approved courses across the schools of education especially pertaining to getting a campus code for a course used at one campus to be taught at another campus (e.g., getting a code at the Cave Hill campus for a course that is already approved and delivered at the Mona campus. The time it takes to address the above issues in a semester severely hinders the progress of students who are affected by these current policies.

As such, the Directors of the Schools of Education have volunteered, with the support of the Deans, to have a meeting to examine the current effectiveness of the above policies and to identify possible solutions for a more effective and time-efficient system for credit transfers across the schools of education.

In our Memorandum of Needs included with the 2009-2010 Biennial Estimates, the SOE put forward the ideas of a Graduate Student Lounge, and a Visiting Scholar Programme. The Visiting Scholar Programme is set to begin in Semester 1 of the 2010/2011 year with a Visiting Scholar who specialised in both Psychology and Special Education. We expect two additional Scholars in Semester 2: One in the area of Psychology and one in Education and Gender Studies.

## RESEARCH IN PROGRESS

### Dr Stacey Blackman

- Dyslexia Project: Pupil Perspective Research in Barbados
- Inclusive Practices Project
- Employing Persons with Disabilities Project
- The Management and Control of Diabetes Mellitus in Children

### Dr Deanne Ford

- Albinism
- Alzheimer's and Ageing
- Adolescent Development
- Domestic Violence

### Dr Grace Fayombo

- Psychological Resilience and Learning Styles
- Psychological Resilience: Predictor of School Related Variables
- Causes of Absenteeism among University Undergraduates in Barbados and Nigeria
- The Relationship between Absenteeism and Academic Achievement (CUTL Action Research)

### Dr Claudette Fongkong-Mungal

- Program Evaluation
- Kindergarten Through High School Science Education
- Curriculum Integration and Assessment

### Dr Coreen Leacock

- Teaching and learning mathematics; Educational change
- Technology in education; Literacy across the curriculum
- Assessing teaching and learning

### Dr Clive Lewis

- Stroop Performance As An Index Of Reading Underachievement In Schoolchildren.
- Attitudes Toward Seatbelt Legislation And Driving Safety Amongst Barbadians
- Cultural Variation In Adult Romantic Attachment Styles And Cultural Differences In Sexual Self-Description

(With David Schmitt, Bradley University, US)

- Cross-Cultural Differences In Desired Personality Characteristics Of Potential Mates  
(With Amy Pearce, Arizona State University)

### Dr Maureen Lucas

- Children At-risk
- Best Practices in Schooling
- Educational Leadership Preparation
- New Trends in Teacher Development

### Dr Donna-Maria Maynard

- Career Self-Efficacy in Special Groups
- Clinical and Counselling Psychology in the Caribbean
- School Counselling in The Eastern Caribbean
- Adolescent Learned Helplessness, Self-Esteem and Academic Performance

### Dr Jennifer E. Obidah

- Socio-Cultural Contexts Of Education in the US & the Caribbean
- Racial and Class Differences between Teachers and Students
- Teacher Preparation
- Education Policy Reform

### Dr Babalola Ogunkola

- Evaluation of Instructional and Assessment Practices in Science Classrooms
- Perceived Difficult Topics in Primary and Secondary School Science Curricular
- Assessment of Scientific Literacy Levels of Science and Non-Science Students and Teachers

### Professor Arthur Richardson

- Caribbean Adolescents and Youth: A Book of Readings
- An Investigation into the Relationship between Biopsychosocial Development and Related Variables among A Sample Of Barbadian Ten-Year Olds Who Were Born Premature (With S. Scantelbury-Maynard).

**Dr Sandra Robinson**

- Curriculum and Instruction in English
- Literacy and Learning: Research, Policy and Practice
- Nature, Acquisition and Development of Teachers' Professional Knowledge and Expertise
- The Literacy and Literary Awareness of Teachers of English

**Mr Gerald Rose (Retired July, 2010)**

- Private Secondary Schools in Barbados, 1876-2000: Development and Decline
- HYFAM: "How Do You Feel About Mathematics?" – A Survey of Attitudes Among Students Attending UWI And Tlis In The Caribbean Towards their Study of Mathematics.

**Dr Kevin Vinson**

- Social Studies Education
- Critical Pedagogy
- Humanities-Oriented Scholarship in Education

**TEACHING AND STUDENTS****On-Campus Enrolment**

	TOTAL
B.Ed.	188
BA Psychology	239
M.Ed.	60
MPhil/PHD	22

Enrolment in B.Ed Programme at Sir Arthur Lewis Community College & the BVI: 52

**Off Campus Enrolments in Franchised Programmes****Associate Degree In Education Programme**

COUNTRY	COLLEGE	NUMBER OF STUDENTS
Barbados	Erdiston College	63
St. Vincent and the Grenadines	St. Vincent and the Grenadines Community College	85
St. Kitts and Nevis	Clarence Fitzroy Bryant College of Education	20
Grenada	T.A. Marryshow Community College	60
St. Lucia	Sir Arthur Lewis Community College	121
Anguilla	Anguilla-In-Service Teacher Training Institute	10
Antigua	Antigua State College	130
<b>TOTAL</b>		<b>489</b>

**Certificate in Education Administration – 49**

**Diploma in Education (Primary) – 82**

**Postgraduate Diploma in Education (Secondary) – 53**

**Degrees Awarded in 2009**

Bachelor of Education – 14 (12 females/2 males)

Bachelor of Arts (Psychology) – 122 (103 females/19 males)

Master of Education – 7 – (6 females/1 male)

MPhil – 2 ( 2 females)

PhD – 4 – (4 females)

**STAFF SCHOLARLY AND PROFESSIONAL DEVELOPMENT ACTIVITIES****Dr Stacey Blackman**

- Blackman, S., Morris, C., & Saul, P. (2010, April 8<sup>th</sup>). "Dyslexia and the Brain." A Presentation at Erdiston Teachers Training College Easter Institute
- Blackman, S. & Maynard, D.M. "An investigation of Career Preparedness levels of students at the University of the West Indies Cave Hill Campus." Conference Paper presented at the School of Education Biennial Conference, University of the West Indies Cave Hill Campus, Barbados
- Blackman, S., & Maynard, D. Employing persons with disabilities: Perceptions, attitudes and challenges. Received a BDS\$ 30,000 grant from the Ministry of Social Care, Constituency Empowerment, Urban and Rural Development. Completed project

- Blackman, S. & Maynard D. (2009, October 29-31). "In Their Own Words: Exploring The Phenomenological Field Of Employed And Unemployed Persons With Disabilities In Barbados." Paper presented at the Qualitative Inquiry in the Caribbean Conference Mona, Jamaica
- Blackman, S. & Maynard, D. "'Governmentality', 'technologies of the self' and disability: Understanding disabled students' self-efficacy and career decision making processes at the tertiary level." Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- School of Education representative at the World Dyslexia Association Congress held at UNESCO, Paris, France, February 1-5, 2010
- Enrolled in the Certificate in University Teaching and Learning Programme (CUTL)
- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)

#### **Dr Deanne Ford**

- Completed and successfully defended PhD thesis on Albinism
- Attended CME Conference in Sarasota Florida
- Enrolled in the Certificate in University Teaching and Learning Programme (CUTL)
- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)
- Member, Barbados Association of Psychologists

#### **Dr Grace Fayombo**

- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)
- Maynard, D. & Fayombo, G. "Parental Types: Correlates of Self-esteem and Achievement Among Caribbean Adolescents." Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- Fayombo, G. A. (2010). "The Relationship between Personality Traits and Psychological Resilience among the Caribbean Adolescents." Paper presented at the SRA Biennial Conference, 11 -13 March, 2010, Philadelphia, USA
- Fayombo, G. A. (2010) "Student related variables as

predictors of academic performance among some undergraduate psychology students in Barbados." Paper presented during the Psychology Learning and Teaching Conference, June 29 – July 3 2010, Edinburgh, United Kingdom

- Fayombo, G. A. (2010). "Relationship between lecture attendance and academic achievement among psychology undergraduate students at UWI." Action Research Proposal presented during the Summer Research Circle on June 24, 2010 organised by Instructional Development Unit, UWI, Cave Hill Campus. Barbados
- Completed the Certificate for University Teaching and Learning (CUTL) in May 2010
- Attended a postgraduate supervision workshop organised by graduate school, UWI, Cave Hill Campus from January 13 – 15, 2010
- Panelist in discussion on "The Psychology of Change – The Black Experience" during the activities commemorating the Black History Month on February 26, 2010 at the Headquarters of the National Library Service, Independence Square, Barbados

#### **Dr Claudette Fongkong-Mungal**

- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)
- Enrolled in the Certificate for University Teaching and Learning (CUTL)
- Attended a postgraduate supervision workshop organised by graduate school, UWI, Cave Hill Campus from January 13 – 15, 2010
- Facilitator, Teacher Professional Day Workshop, St. Patrick's Roman Catholic Church, October 2009
- Facilitator, Summer After-School Science Workshop, January, 2010, Miami, FL., & June 2010, Boston, MA, USA
- Facilitator, UWI Cave Hill SOE Educators' Summer Leadership Institute, July 2010, Antigua

#### **Dr Coreen Leacock**

- "The Eastern Caribbean Joint Board of Teacher Education (JBTE)". Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- "Should Reading be Part of Math: Views and Practices

of Barbadian Secondary Mathematics Teachers". Poster presented at UWI Cave Hill Research Day (January, 18, 2010)

- "The Mathematics Education Programme". Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- (with Kevin Vinson). "What is Research? An 'Introductory'". Poster presented at UWI Cave Hill Research Day, January 18, 2010
- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)
- Co-facilitator at a three-day Orientation Workshop on the Post Graduate Diploma in Education June 01 – 04, 2010, Dominica

#### **Dr Clive Lewis**

- Consulting Editor Caribbean Journal of Psychology
- Reviewer Journal of Eastern Caribbean Studies

#### **Dr Maureen Lucas**

- "Approaches Being Used by Senior Managers in Secondary Schools in Barbados to Address Selected At-risk Behaviours". Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- "Student Voice: Mastering Oral Skills in Spanish – What Works". Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- "The SBA Component of the Caribbean Examinations Council's CSEC Examination: Some Examples of Best Practices in Barbados". Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- "Research Conducted by Postgraduate Students in Educational Leadership – School of Education, Cave Hill". Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)
- Facilitated Workshop for Educational Leaders: "Mentoring New Teachers", Erdiston Teachers Training College, Barbados

**Dr Donna-Marie Maynard**

- Blackman, S., & **Maynard, D.** Employing persons with disabilities: Perceptions, attitudes and challenges. Received a BDS\$ 30,000 grant from the Ministry of Social Care, Constituency Empowerment, Urban and Rural Development. Completed project
- Maynard, D. & Welch, P. "Coping strategies of Caribbean "Problem Students." Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- Maynard, D. & Fayombo, G. "Parental Types: Correlates of Self-esteem and Achievement among Caribbean Adolescents." Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- Blackman, S. & **Maynard, D.** "'Governmentality', 'technologies of the self' and disability: Understanding disabled students' self-efficacy and career decision making processes at the tertiary level." Poster presented at UWI Cave Hill Research Day (January, 18, 2010)
- Blackman, S. & **Maynard D.** (2009, October 29-31). In their own words: Exploring the phenomenological field of employed and unemployed persons with disabilities in Barbados. Paper presented at the Qualitative Inquiry in the Caribbean Conference Mona, Jamaica
- Maynard, D. (2009, October 16). Teaching for Critical Thinking and Problem Solving. Teachers' Professional Day. Queens College
- Maynard, D. & Fayombo, G. (2009, August 7). Parental Types: Correlates of Self-esteem and Achievement among Caribbean Adolescents. Poster presented at the 117<sup>th</sup> Annual American Psychological Association Convention, Toronto, Canada
- Received the Inaugural Campus Research Day Award (18 January 2010) for best collaborative research. Campbell, M.H., Roberti, J.W., **Maynard, D.** & Emmanuel, M.K. (2009). Factorial structure of depressive symptoms in an Anglophone Caribbean university student population: Psychometric Properties of the Beck Depression Inventory-II. *Interamerican Journal of Psychology*, 43(3), 577-585
- Enrolled in the Certificate in University Teaching and Learning Programme
- Member, American Psychological Association and The

International Association of Counselling

- Meditation and Mindfulness Techniques Training for the Barbados Cricket Squad
- Member of the Barbados Association of Psychologists
- Consulting Editor for *Caribbean Journal of Psychology*
- Reviewer for *Canadian Journal of Counselling Psychology*
- Reviewer for *Journal of Psychology in Africa*

**Dr Jennifer Obidah**

- April 30<sup>th</sup> 2009 Moderator, UWI Cave Hill School of Education National Education Summit, Lloyd Erskine Sandiford Complex, Barbados
- Obidah, J. E. (2009, October 29-31). "The Impact of Teachers' Pedagogy on Technology Integration in Barbados' Secondary Schools." Paper presented at the Qualitative Inquiry in the Caribbean Conference Mona, Jamaica
- Obidah, J.E. (2009, November). "Graduation: One Step on Your Journey as a Teacher". Keynote address at the Graduation Ceremony of the College of St.Vincent and the Grenadines, St.Vincent
- Obidah, J.E. (2009, December). "Literate" and Bajan: Making the Educational and Cultural Links." Keynote address at the Barbados Association of Reading Conference, Barbados
- Obidah, J.E. (2010, April). A Historical Legacy of Academic Excellence Amidst a Landscape of Change and Educational Inequality: When and Where Do Teachers Enter. Keynote address at the Barbados Union of Teachers 36<sup>th</sup> Annual General Conference, Barbados
- Obidah, J. E. (2010, June). "Nothing But the Best is the Best." Keynote address at the St. David's Primary School Graduation Ceremony, Sir Lloyd Erskine Sandiford Complex, Christ Church, Barbados
- Obidah, J. E. (2010, June). "Making a Brighter Tomorrow Starting Today." Keynote address at the Eden Lodge Primary School Graduation Ceremony. St. Michael, Barbados
- Obidah, J.E. (2010, April). NAME. Paper presented at the The Barbados National Summit on Education II: The Principals' Forum, April 22, 2010, UWI Cave Hill, Barbados

- Board Member, 2008-2010, Journal of Negro Education, Washington D. C, USA
- Chair, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)
- Session Facilitator, OECS Regional Conference on Career Path for Teachers, March 25-26, 2010, St. Lucia
- Attended OAS Stakeholders Meeting, April 14-16, 2010 St. Lucia
- Chair, The Barbados National Summit on Education II: The Principals' Forum, April 22, 2010, UWI Cave Hill, Barbados
- Participant UWI Board of Examiners Meeting, June 16-18, 2010, Mona, Jamaica
- Lead Facilitator, UWI Cave Hill SOE Educators' Summer Leadership Institute, July 2010, Antigua

**Dr Babalola Ogunkola**

- Ogunkola, B.J and Olatoye, R.A. "Predictors of Computer Literacy of Science Teachers in Ogun State, Nigeria." Paper presented at the Biennial Cross Campus Conference in the School of Education, held from 23<sup>rd</sup> to 25<sup>th</sup> June, 2009 at the Accra Beach Hotels, Barbados
- Ogunkola, B.J. "Investigating the Combined and Relative Effects of some Student-Related Variables on Science Achievement among Secondary School Students in Barbados." Poster presented at UWI Cave Hill Research Day, January 18, 2010
- Ogunkola, B.J. "Do Students' Parental Education and Occupation Predict Science Achievement? Evidence from some Selected Secondary School Students in Barbados." Poster presented at UWI Cave Hill Research Day, January 18, 2010
- Ogunkola, B.J. Enhancing Higher Education Students' Cognitive Achievement in Statistics through Instructor Expressiveness Teaching Behaviour. Paper presented at the UK Higher Education Academy's Annual Conference, held from 30<sup>th</sup> June to 2<sup>nd</sup> July, 2009 at the University of Manchester, Manchester, United Kingdom
- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January, 2010)
- Enrolled in the Certificate for University Teaching and Learning (CUTL)

- Co-facilitator at a three-day Orientation Workshop on the Post Graduate Diploma in Education June 01 – 04, 2010, Dominica
- Attended the UK Higher Education Academy annual conference, University of Hertfordshire, United Kingdom, June, 2010
- Member, American Association for the Advancement of Science
- Member, Scientific and Technical Committee, World Academy of Science, Engineering and Technology
- Member, Editorial Review Board on Humanities and Social Sciences, World Academy of Science, Engineering and Technology
- Member, Reviewers Task Panel and Executive Editorial Board, Intellectbase International Consortium (IIC), Nashville, TN, USA

#### **Professor Arthur Richardson**

- Attended the Commonwealth Regional Law Conference Abuja Nigeria, April 6-10 2010
- Attended the American Educational Research Association Conference - Denver Colorado U.S.A. April 30-May 05 2010

#### **Dr Sandra Robinson**

- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, January 12-14, 2010, Barbados
- Co-facilitator at a three-day Orientation Workshop on the Post Graduate Diploma in Education June 01 – 04, 2010, Dominica
- Enrolled in the Certificate in University Teaching and Learning Programme

#### **Dr Kevin Vinson**

- Vinson, K. D., & Ross, E. W. (2009, November). "Guy Debord and radical social education: The Society of the Spectacle Revisited." In Ross, E. W. (Chair) & Fleury, S. A. (Discussant), *Critical Theories, Radical Pedagogies, and Social Education: Towards New Perspectives for Social Studies Education*. Paper presented at the annual meeting of the American Educational Studies Association, Pittsburgh, PA, USA

- (with C. J. Leacock). "What is Research? An "Introductory". Poster presented at UWI Cave Hill Research Day, January 18, 2010
- "UWI Cave Hill—The Programme in Social Studies." Poster presented at UWI Cave Hill Research Day, January 18, 2010
- "The Concrete Inversion of Life: Guy Debord, the Spectacle, and Critical Social Studies Education." Poster presented at UWI Cave Hill Research Day, January 18, 2010
- Member, School of Education Research Manuscript Selection Committee (Semester I, 2009)
- Member/Co-Coordinator, School of Education Research Day Committee (2009-2010)
- Chair, Board of Studies Social Studies Workshop, St. Vincent and the Grenadines Community College, St. Vincent (November 17-18, 2009)
- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)
- Supervisor, Social Studies/Geography/History and Primary Practice Teachers (Erdiston)—Good Shepard Primary, St. Lawrence Primary, Harrison College, Queen's College, The Lodge Secondary School, Deighton Griffith Secondary School, Combermere Secondary School, Princess Margaret Secondary School)
- Coordinated all Social Studies/History/Geography Syllabi/Courses for the BEd, ADE, and Diploma in Education (etc.) Programs
- Developed (with Dr Ogunkola), Manuscript Submission/ Review Guidelines for the Reestablished *Caribbean Journal of Education*
- Manuscript Reviewer (2009-2010): *Theory and Research in Social Education, Education Policy, Critical Education* (member of Editorial Board), *Journal of Critical Education Policy Studies* (member of Editorial Board), and *Educational Studies*
- Proposal Reviewer: American Educational Research Association (AERA; 2009-2010) for the following Special Interest Groups (SIGs): Research in Social Studies Education; Foucault and Education, Marxist Analysis of Schools, Society, and Education

Member, American Educational Research Association  
 Member, American Educational Studies Association  
 Member, National Council for the Social Studies  
 Member, Philosophy of Education Society

**Note:** My chapter, "Teaching", appeared in *Battleground Schools* (ed. S. Mathison & E. Wayne Ross, the 2010 winner of the American Educational Studies Association's 2010 Award for Best Book)

## **STAFF ADMINISTRATIVE AND OUTREACH ACTIVITIES**

#### **Dr Stacey Blackman**

- Coordinator for Bachelors in Education programme 2009-2010
- January 23<sup>rd</sup> 2008 Visit to British Virgin Island – Tortola B. Ed Co-ordinator
- December 2009 – January 2010 served as Coordinator of the School of Education committee for University of the West Indies Research Day
- April 29<sup>th</sup> 2009 Attendee at the Country Assessment of Living Conditions held by the Ministry of Social Care Constituency Empowerment, Rural and Urban Development
- June 11<sup>th</sup> 2009 Consultation various heads of Disability Awareness Groups at the Barbados Council for the Disabled on the consultancy Employment of Persons with Disabilities

#### **Ms Deanne Ford**

- Visited and Examined the Teaching Practice of four (4) students
- Moderated and examined EDPS 3804 and EDPS 2011 for B.Ed Programme at SALCC, St. Lucia and the BVI

#### **Dr Grace Fayombo**

- Supervision of Diploma in Education (Primary) students on Teaching Practicum

**Dr Claudette Fongkong-Mungal**

- School Board Member, St. Patrick's Roman Catholic School
- Member of team for review of the M.Ed program in Educational Administration
- Visited and Examined the Teaching Practice of students
- Oversight on the School of Education on behalf of the Director; April 14-20, 2010; July 26-August 13, 2010

**Dr Coreen Leacock**

- Coordinated the Mathematics programme of the Associate Degree in Education [ADE] offered by the Teacher Training Institutions in the Eastern Caribbean and regulated by the Eastern Caribbean Joint Board of Teacher Education [JBTE] (included monitoring the progress of the mathematics courses, setting examinations, coordinating the moderation of the examination scripts)
- Assistant Academic Coordinator for the JBTE. Duties involved the liaising with the seven Colleges that offer the ADE, promoting good relations between them and the School, and addressing their day-to-day needs. Revised ADE regulations
- Coordinator of Graduate Research Seminar Series in the School of Education
- Invited to serve on the Classroom Management Committee

**Dr Clive Lewis**

- BA Psychology Coordinator
- Management Committee, Caribbean Educational Research Journal

**Dr Maureen Lucas**

- Oversighted School of Education at Different Points in Time During the First Part of Academic Year
- Co-ordinator, Postgraduate Programme – School of Education: Postgraduate Diploma in Education delivered by the Antigua State College; PhD., MEd. and MPhil. Programmes delivered by School of Education
- Member of Inter-Campus Assessment Team to Assess Capability of the College of St Vincent & Grenadines

to Deliver the Postgraduate Diploma in Education and Bachelor in Education Programmes

- Moderator – Certificate in Educational Management and Administration Delivered by Erdiston College (a) Practical Study (b) Final Research Paper
- Served as Internal Examiner for M.Ed. theses
- Led Initiative to revise Postgraduate Programme in Educational Leadership (still on-going)
- Teaching Practicum Assessment C.F Bryant College – St Kitts & Nevis, & Erdiston College, Barbados

**Dr Donna-Marie Maynard**

- Member of the Campus Advisory Committee on Sexual Harassment
- Member Research Ethics Committee (Institutional Review Board), University of the West Indies – Cave Hill/Barbados Ministry of Health
- Member, The University of the West Indies HIV/AIDS Response Programme (UWIARP) Steering Committee
- Member of UWI Faculty/Staff Orientation Committee
- Psychologists' Representative on the Ministry of Health's Paramedical Council

**Dr Jennifer E. Obidah**

- Served as Director, UWI Cave Hill School of Education, 2009-ongoing.
- Member, Selection Panel at the Government of Barbados Personnel Administration Division to interview candidates for Appointment of Principal to Alma Parris Secondary School, October, 2009
- Board Member, Erdiston Teachers Training College
- Familiarisation visits to Teachers Colleges and Ministries of Education in Anguilla, Antigua and Barbuda, Barbados, British Virgin Islands, Dominica, Grenada, St. Kitts & Nevis, St. Lucia, and St. Vincent and the Grenadines
- Member of Inter-Campus Assessment Team to Assess Capability of the Dominica State College to deliver the Postgraduate Diploma in Education (Secondary) Programme

**Dr Babalola Ogunkola**

- Served as Examiner in Science Education in the Associate Degree in Education Programmes in Teachers' Colleges in the Eastern Caribbean – Primary and Secondary Science Options
- Member, Selection Panel at the Government of Barbados Personnel Administration Division to interview candidates for Appointment of Vice-Principal to Queens College, Nov-Dec, 2009
- Coordination of the Re-establishment of the Caribbean Education Research Journal of the School of Education, UWI Cave Hill Campus
- Development of proposal for B.Ed Programme in Science Education
- Oversight of the School of Education on behalf of the Director on several occasions
- Served as Assessor, Final Teaching Practice of Diploma in Education Students in Erdiston College, Barbados
- Served as Moderator, Joint Board of Teacher Education Examinations for Primary and Secondary Science - Associate Degree in Education Programmes
- Reviewed the Primary and Secondary Science Curricular for the Associate Degree in Education Programmes in Teachers' Colleges in the Eastern Caribbean
- Member, Board of Studies of Science and the Joint Board of Teacher Education in the Eastern Caribbean
- Member, Advisory Committee on Faculty Appointment into the Faculty of Pure and Applied Sciences
- Representative of the Faculty of Humanities and Education on the Board of the Faculty of Pure and Applied Sciences
- Developed (with Dr Vinson), Manuscript Submission/ Review Guidelines for the Reestablished *Caribbean Journal of Education*

**Professor Arthur Richardson**

- Evaluated Trainee Teachers enrolled in the Joint Board of Teacher Education Associate Degree in Education on Final Practical Teaching in Barbados (February - March 2010), St. Lucia (March 2010) and St. Vincent and the Grenadines (March 2010)
- Set and moderated examinations in Education for

- Teachers enrolled in the Joint Board of Teacher Education Teachers' Certificate Programme
- Set and moderated examinations in Education for Teachers enrolled in the Joint Board of Teacher Education Associate Degree in Education Programme
- Moderated Course Work Assignments in Psychology for Teachers enrolled in the Postgraduate Diploma in Education (Secondary) Programme at Erdiston Teachers' Training College – Barbados and the Antigua State College – Antigua
- Moderated Course Work Assignments in Psychology for Teachers enrolled in the Diploma in Education (Primary) at Erdiston Teachers' Training College Barbados

#### Dr Sandra Robinson

- Coordinated the English programme of the Associate Degree in Education offered by the Teacher Training Institutions: (included monitoring the progress of the English courses, setting examinations, coordinating the moderation of the examination scripts)
- Member of the School of Education committee responsible for planning and coordination the SOE's Research Day presentation
- Assisted in the development of the course "Pedagogy of Literature" intended to be a part of a reconfigured MA in Caribbean Studies
- Teaching Practicum Assessment at Antigua State College, Antigua, and Erdiston College, Barbados
- Member, Selection/interview Committee for Senior Education Officers-Public Service Commission of Barbados

#### Dr Kevin Vinson

- Member, School of Education Research Manuscript Selection Committee (Semester I, 2009)
- Member/Co-Coordinator, School of Education Research Day Committee (2009-2010)
- Chair, Board of Studies Social Studies Workshop, St. Vincent and the Grenadines Community College, St. Vincent (November 17-18, 2009)
- Participant, Eastern Caribbean Joint Board of Teacher Education Meeting, Barbados (January 12-14, 2010)

- External Evaluator, Sir Arthur Lewis Community College, St. Lucia (March 15-19, 2010—included one thesis paper and several practicum teachers)

## PUBLICATIONS

### Refereed Journal Articles

**Blackman, S., and Maynard D. M.** "In Their Own Words: Exploring the Phenomenological Field of a Sample of Employed Persons Who are Deaf in Barbados." *International Journal of Disability Management Research* 4 (2010): 12-18. Print.

**Blackman, S.** "Learning is hard work and sometimes difficult": What Pupils with Dyslexia Say About the Difficulties They Experience With Learning at Secondary School in Barbados. *Caribbean Curriculum* 16.9 (2009): 1-16. Print.

**Blackman, S.** "Who I Work With is Important: Dyslexic Student's Narratives About the Benefits of Grouping for Instruction in Caribbean Classrooms." *Support for Learning* 25.1 (2010): 4-10. Print.

Ogunkola, B., and **Fayombo, G. A.** "Relationship Between Adolescents' Psychological Resilience and Study Habit in Secondary Schools in Barbados." *Journal of Applied Global Research* 2.4 (2009): 113-121. Print.

Ogunkola, B., and **Fayombo, G. A.** "Investigating the Combined and the Relative Effects of Some Student Related Variables on Science Achievement Among Secondary School Students in Barbados." *European Journal of Scientific Research* 37.3 (2009): 481 – 489. Print.

**Leacock, C. J.** "Quality Education for All in the Eastern Caribbean: Rethinking the Curriculum in the Face of Universal Secondary Education." *Journal of Eastern Caribbean Studies* 34.3 (2009): 19–38. Print.

Warrican, S. J., and **Leacock, C. J.** "Performance in the Classroom: An Instrument for Assessing Teachers of Language and Literacy." *Caribbean Journal of Education* 31.2 (2009): 213 – 229. Print.

Blackman, S., and **Maynard D. M.** "In Their Own Words: Exploring the Phenomenological Field of a Sample of Employed Persons Who are Deaf in Barbados." *International Journal of Disability Management Research* 4 (2010): 12-18. Print.

**Maynard, D.,** and Springer-Proverbs, R. "Gender Differences in Characteristics of Barbadian Adolescents' Same-sex Friendships." *Caribbean Journal of Psychology* 3.1 (2010): 40-53. Print.

**Maynard, D.,** Campbell, M. H., Devonish, D., Leon, T., Roberti, J. and Emmanuel M. K. "Psychometric Properties and Factorial Structure of the State Trait Anxiety Inventory-Trait Version (STAI-T) in Caribbean University Students." *Journal of Psychology in Africa* 20.1 (2010): 7-12. Print.

Campbell, M. H., Roberti, J. W., **Maynard, D.** and Emmanuel, M. K. "Factorial Structure of Depressive Symptoms in an Anglophone Caribbean University Student Population: Psychometric Properties of the Beck Depression Inventory-II." *Interamerican Journal of Psychology* 43.3 (2009): 577-585. Print.

Marshall, A., and **Maynard, D.** "Black Female Sexual Identity: The Self Defined." *Souls: A Critical Journal of Black Politics, Culture and Society* 11.3 (2009): 327-336. Web.

Olatoye, R. A., and **Ogunkola, B. J.** "Parental Involvement, Motivation for Examination and Science Achievement of Junior Secondary Schools Students in Ogun State, Nigeria." *Review of Higher Education and Self-Learning (RHESL)* 1.2 (2009): 89– 95. Print.

**Ogunkola, B. J.**, and Olatoye, R. A. "Interest in Schooling, Study Habit and Psychological Resilience of Secondary School Students in Barbados, West Indies." *Review of Higher Education and Self-Learning (RHESL)* 2.3(2009): 12–19. Print.

**Ogunkola, B. J.**, and Olatoye, R. A. "Relationship between Computer Attitudes and Literacy of Science Teachers in Secondary Schools in Nigeria." *African Research Review – An International Multi – Disciplinary Journal* 3.2 (2009): 263-273. Print.

Olatoye, R.A., and **Ogunkola, B. J.** "Use of Library Resources, Study habit and Science Achievement of Rural and Urban Junior Secondary School Students in Ogun State, Nigeria." *Review of Higher Education and Self-Learning (RHESL)* 2.3 (2009): 66–71. Print.

**Ogunkola, B. J.**, and Fayombo, G. A. "Relationship Between Adolescents' Psychological Resilience and Study Habit in Secondary Schools in Barbados, West Indies." *Journal of Applied Global Research* 2.4 (2009): 113–121. Print.

**Ogunkola, B. J.**, and Fayombo, G. A. "Investigating the Combined and Relative Effects of some Student - Related Variables on Science Achievement among Secondary School Students in Barbados." *European Journal of Scientific Research* 37.3 (2009): 481–489. Print.

Welsh, J. F., Ross, E.W., and **Vinson, K. D.** "To Discipline and Enforce: Surveillance and Spectacle in State Reform of Higher Education." *New Proposals: Journal of Marxism and Interdisciplinary Inquiry* 3.2 (2009): 25-39. Print.

### Book Chapters

**Maynard, D. M.**, and Ring, K. "Students' Services and Wellness at the University of the West Indies, Cave Hill Campus, Barbados." *Higher Education in the Caribbean: Research, Challenges and Prospects*. Ed. A. Inenne. Kingston, Jamaica: Educational Research Centre, Department of Educational Studies, University of the West Indies, 2010. 552-579. Print.

**Vinson, K. D.**, Ross, E.W. and Welsh, J. F. "Controlling Images Surveillance, Spectacle, and High-stakes Testing as Social Control." *Education as Enforcement*. 2nd ed. Ed. K. J. Saltman and D. Gabbard. New York: Routledge, 2010. Print.

**Vinson, K. D.**, Ross, E.W. and Wilson, M. B. "The concrete inversion of life: Guy De-bord, the Spectacle, and Critical Social Studies Education." *Critical Theories, Radical Pedagogies, and Social Education: Towards New Perspectives for Social Studies Education*. Ed. A. P. DeLeon and E. W. Ross. Boston: Sense Publishers, 2010. Print.

### Refereed Conference Papers

**Fayombo, G.A.** "Body Image and Social Status as Predictors of Mate selection Among Unmarried University Students in the Caribbean." *XIV European Conference on Developmental Psychology Proceedings, August 18-22, 2009, Vilnius, Lithuania*. Ed. Rita Zukauskienė. Bologna, Italy: Medimond Publishers, 2010. 529 -534. Print.

### Technical Reports

**Blackman, S.**, and Maynard, D. Barbados. Ministry of Social Care Constituency Empowerment, Rural and Urban Development (Bureau of Social Policy). *Employing Persons with Disabilities: Perceptions Attitudes and Challenges*. Barbados: Ministry of Social Care Constituency Empowerment, Rural and Urban Development, 2009. Print.

Burnett, A., Tannis, D., Springer-Proverbs, R., and **Obidah, J. E.** Barbados. *The Academic Achievement of Barbados' Public Primary and Secondary Schools 1999-2008: A Comprehensive Report*. Cave Hill, Barbados: UWI Cave Hill Campus Education Evaluation Centre, 2010. Print.

# 42 Faculty of Law 2009–2010



- Faculty of Law
- Law Library

## DEAN

**Senator the Hon. Prof. Velma Newton,**  
SCM, BA (Spec. Hons.); MA, LLB (UWI), FLA;  
Leg Ed Cert; Attorney-at Law

## DEPUTY DEAN (Academic Affairs)

**Professor A. Gilbert Kodilinye**  
BA MA (Oxf); LLM (Lond); Barrister  
Professor of Property Law

## LAW LIBRARIAN

**Senator the Hon. Prof. Velma Newton,**  
SCM, BA (Spec. Hons.); MA, LLB (UWI), FLA;  
Leg Ed Cert; Attorney-at Law

## LEGAL EDUCATION EXPANSION

As in the previous year, discussions on expansion of legal education in the Commonwealth Caribbean received a considerable amount of attention. At the request of the Council of Legal Education, in 2008 the Vice Chancellor had established a Task Force to make recommendations for the expansion of legal education in the region. Following receipt of the Task Force Report, in October 2009 the Vice Chancellor established a Working Group to discuss expansion of the Faculty of Law. The Group comprised the Principals of the Cave Hill, Mona and St. Augustine Campuses and the Deputy Principal of Cave Hill, the Pro Vice Chancellor responsible for the Board of Undergraduate Studies, the University Registrar, the Cave Hill Campus Registrar, the Dean, Faculty of Law, representatives of the Faculty of Law based at Mona and St. Augustine and Prof. Carnegie. The group had three meetings between October and December 2009.

At the December 18 meeting of the Working Group, the Dean presented the Interim Report of a Sub-Committee appointed by Faculty Board at its meeting of October 16, 2009. The Sub-Committee envisaged the continued existence of one Faculty with a decentralised administrative structure providing for a Dean and Deputy Deans. It stressed the need for a common curriculum and other common standards which would be consistent with the goal of regionalism, with the reality that UWI graduates have priority of access to the Law Schools and are entitled to admission to the Bar in all territories of the region.

The Working Group noted the recommendations of the Faculty of Law but did not agree on the continuing existence of one Faculty. Its recommendations, which were considered by the University's Strategy Committee at its February meeting and approved by the University Council at its May 2010 meeting, were as follows:

- there would be a three year transition period ("the interim period") commencing mid 2010 after which full Faculties of Law would be established at the Mona and St. Augustine campuses;
- Deputy Deans would be appointed at these campuses to oversee the transition – reporting to both the Campus Principal and the Dean, Faculty of Law at Cave Hill;
- the Dean of the Faculty of Law and Chair, Board of Undergraduate Studies would ensure that criteria for attaining Faculty status along with the necessary quality assurance requirements would be observed in relation to infrastructure, staffing, library materials, etc.;
- agreed numbers of students from Mona and St. Augustine would continue to transfer to the Cave Hill Campus to give that Campus a chance to make readjustment;
- continuation of a common admissions process;
- continued use of a common curriculum;
- development of strategies during the interim period to ensure that numbers at Cave Hill are sustained beyond that period.

Pursuant to the above decision, Mrs Suzanne Ffolkes-Goldson was offered an appointment as Deputy Dean at the Mona Campus with effect from August 1, 2010. By the end of the reporting period no decision had been taken in relation to the St. Augustine Campus.

During the reporting period the Faculty of Law continued its relationship with the University of Guyana (UG) under which its First Year Syllabus is offered there, and staff of the Faculty second-mark UG LL.B. second and third year exam scripts.

The Faculty also continued its relationship with the College of the Bahamas whereby its LL.B. is offered there under the terms of a Collaborative Agreement.

### FORTIETH ANNIVERSARY LECTURE

The Faculty of Law celebrated its 40<sup>th</sup> Anniversary (1970-2010) on April 13, 2010 with a lecture delivered by Hon. Justin Simon, Attorney General of Antigua and Barbuda and a member of the first graduating class (1973). The Hon. Attorney General was welcomed to Cave Hill by Sir Hilary Beckles, Pro Vice Chancellor and Principal of the Campus, and to the Faculty by the Dean, Prof. Velma Newton. Thereafter, all the participants in the function were past or present students. The Master of Ceremonies was Andrew Pilgrim, a member of the Class of 1983.

The topic of Hon. Justin Simon's lecture was "Law in Society" and it engendered lively debate. During the social event which followed the lecture many students took the opportunity to seek more information from the guest speaker on Cave Hill as it was back in 1973 and on his successes at the Bar in Antigua & Barbuda. The Faculty extends its gratitude to the Hon. Attorney-General for honouring us with his presence and sharing his experiences.

### CAMPUS RESEARCH DAY

The first Cave Hill Research day was held on January 18 and 19, 2010. Four of the top researchers in the Faculty, namely: Prof. Rose-Marie Antoine, Prof. Gilbert Kodilinye, Miss Tracy Robinson and Dr Eddy Ventose were featured in the booklet prepared by the Campus Research Day Committee for the occasion. Prof. Alina Kaczorowska who had also been nominated, was unfortunately out of the island at the time when additional information on nominees was being solicited and was not included in the publication.

The Faculty of Law and Law Library mounted a display which included brief bios of members of the teaching staff along with their photographs and lists of their recent publications. Eleven colourful posters depicting projects being undertaken in the Faculty were also displayed. In addition, a power point presentation on the history of the Faculty was shown in the background for the duration of the presentation.

Special thanks are due to the talented Henderson Waithe and Tamiesha Rochester of the Faculty of Law Library, to Ann St. Hill and Marcia Bradshaw of the Faculty of Law. This

small team was of tremendous assistance to the Dean in conceptualizing and executing the project.

### **APPOINTMENT OF DEPUTY DEAN, GRADUATE STUDIES AND RESEARCH**

On May 1, 2010, the first Deputy Dean, Graduate Studies and Research was appointed in the Faculty of Law. This is a post previously allocated to Outreach. This move was evidence of the importance which the Dean placed on the development of its postgraduate programme and of a research agenda for the Faculty as strategies for moving the faculty forward in a time of change. The incumbent, Dr Eddy Ventose, immediately set about making changes for the better administration of the LL.M Programme. By the end of the reporting period, he was being ably assisted by Ms Ann St. Hill who took over many of the duties of Miss Roshene Betton, Research Fellow, who had been assigned on a part-time basis to the Graduate Studies programme as coordinator. The Faculty records its thanks and appreciation for the work done by Miss Betton during the five years she was associated with the Programme.

At the undergraduate level, Prof. Gilbert Kodilinye continued as Deputy Dean with responsibility for Academic Affairs.

The Dean was ably assisted by Miss Tamara Mayers, the Administrative Assistant (Law) who ensured that all arrangements for exams and Faculty Board matters were made in a timely and efficient manner.

## **STAFF**

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The academic/professional staff list for 2009/10 is given as **Appendix 1**.

### **Academic Staff**

During the year the Faculty bid farewell and extended best wishes to a number of persons. The first was Prof. Winston Anderson who resigned to join the judiciary of the Caribbean Court of Justice in mid June 2010. On July 31, the following persons departed: Dr Caleb Pilgrim and Ms Roshene Betton whose contracts ended, Dr Leighton Jackson who was granted a transfer to the Law programme at the Mona Campus and Prof. Simeon McIntosh, former Dean, Faculty of Law, who, during his 5 year tenure, made a sterling contribution to the development of the Faculty.

One senior and 3 junior staff members were enrolled in the four-module Certificate in Teaching Programme during the year. By the end of the reporting period, one had completed the first, and the other three had completed two modules.

As shown in **Appendix 2** staff continued to research, publish and attract consultancies.

### **ATS Staff**

During the year, staff took advantage of the many training courses made available by the University and the Barbados Workers' Union. In addition, Mrs Marcia Bradshaw successfully completed the BSc. in Management Studies offered by the Open Campus and Miss Alicia Graham completed the BSc. in Public Sector Management.

Congratulations are due to all staff on their achievements.

## **COURSE CONTENT AND CURRICULUM RATIONALISATION**

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The former Dean had hoped that by the end of the review period 2008/2009 the Faculty would have been able to rewrite outlines and rethink methods of assessment, particularly for final year courses. The delay then was attributed to the fact that the Campus had not yet acquired the services of an Instructional Development Specialist to provide assistance for this exercise.

A specialist, Mrs Sylvia Henry, was appointed in the last quarter of 2009 and one of her first visits was to the Faculty of Law. Suggestions were made at the October 2009 and January 2010 meetings of the Board of the Faculty of Law that the specialist should meet with staff of the Faculty of Law on an individual basis. By the end of the reporting period Dr Henry had held discussions with three members of staff.

## **STUDENT MATTERS**

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### **Undergraduate Student Enrolment Cave Hill**

In the academic year 2009/10 the Faculty admitted 111 students at Cave Hill. The students in the second and third year of the programme at Cave Hill during this year numbered 236 and 149 respectively. The total enrolment of students for the LL.B. at the Cave Hill Campus during the academic year was therefore 496.

### **Mona Campus**

At the Mona Campus, some 198 students were registered for the first year of the LL.B. in the expanded programme during the academic year. Of these, 98 were financed by the University Grants Committee (UGC) and the other 100 were self-financing. The 98 UGC students were expected to transfer to Cave Hill at the beginning of the academic year 2010/11 to complete the programme.

**St. Augustine**

Approximately 51 students were admitted to complete the first year of the LL.B. programme at St. Augustine during the academic year 2009/10. Like the Mona students, they were to transfer to Cave Hill at the beginning of the academic year 2010/11 for years 2 and 3.

**Total**

Approximately **745** students were therefore enrolled in the LL.B. programme at all three campuses of the University during 2009/10.

The above figure does not include students from other faculties taking law as a minor or major. At Cave Hill, some 153 students were in this category.

**Undergraduate Graduation Data 2009/10**

A total of 149 students graduated with the LL.B. degree at Cave Hill: twelve (12) with First Class Honours, forty-six (46) with Upper Second Class Honours, eighty-nine (89) with Lower Second Class Honours and two (2) with Pass degrees. At the College of the Bahamas five (5) students graduated with Upper Second Class Honours, six (6) with Lower Second Class Honours and four (2) with Pass degrees.

Additional Data is provided in **Appendix 3**. The exam results for Semester 2, 2009/10 show a high number of failures. This may in part be attributed to the fact that examination questions were reset a few weeks before the exams in response to a report that exam questions had been leaked. The matter of the alleged leak is being investigated by the University Registrar.

**LLM Student Enrolment and Results**

At the end of the review period approximately 150 students were enrolled in the programme, of which 111 were in Corporate and Commercial Law, 4 in Legislative Drafting and 35 in Public Law. At the end of the reporting period plans were being made to introduce a compulsory Legal Writing and Research Methods Course for all new students commencing January 2010.

**Student Concerns**

During the year, students complained of lecture room overcrowding due to the large numbers of students registering for core courses. This could not be avoided because of the number of students from other faculties taking majors or minors in Law, or just taking law courses under provisions which allow them to take two out-of-faculty courses. Plans to deal with this situation include splitting large classes into two where possible, providing additional chairs (with extended arms to allow for writing) and moving the classes to other faculties with lecture rooms which can accommodate more than 250 students.

Students also complained of tardiness of some lecturers in returning grades for papers completed during the semester and suggested that a return time line should be four weeks. Another problem for students was continuing leaks in one of the bathrooms allocated to their use, and arrangements for cleaning when the regular janitor was on leave. The attention of the Maintenance Department has been brought to these matters.

**PROJECTS****International Mooting**

The Faculty continued its International Mooting programme during the academic year. As was the usual practice, it participated in the Philip C. Jessup International Law Moot (hosted by the International Law Students Association) and the Inter-American Human Rights Moot (hosted by Washington College of Law, American University). Mrs Nicole Foster and Dr Caleb Pilgrim were responsible for the programme, with Mrs Foster being the coach for Jessup and Dr Pilgrim the coach for the Inter-American Moot.

The Jessup Moot dealt with issues relating to bilateral investment treaties and title to territory. The largest number of competitors in the fifty one year history of this Moot participated in this year's competition. The Faculty was represented by Ms Renee Joseph, Mr Maurice Smith and Mr Kyle Kentish. Unfortunately, the team did not reach the advanced rounds, but is to be commended for its hard

work, commitment and creditable performance.

It is worth noting that four of the Faculty's former International Mooting students participated in Jessup on behalf of Norman Manley Law School. The Norman Manley team reached the advanced rounds and Ms Alecia Johns was among the 20 top oralists.

This year the Inter-American Moot dealt with issues related to the right to freedom of thought and expression, personal liberty, fair trial and right of assembly. The Faculty was represented by Ms Luan Harford, Mr Jason Haynes, Ms Stephanie Forte and Ms Kelly-Rae Fisher. The students were coached by Dr Caleb Pilgrim. The students did not reach the advanced rounds, but as in the case of the Jessup Moot, they worked hard and are to be commended.

**CCJ Moot**

The Faculty of Law did not participate in the CCJ moot this year, but will do so in 2010/11. The Regulations of the Faculty will also be amended, as necessary, to make provision for participation in this moot on an annual basis.

**Copenhagen International Negotiations Competition**

Through the initiative of the International Office, the Faculty of Law received an invitation to participate in the competition at caption. The Faculty's team of four students, coached by Ms Nicole Foster, cleared the first round and will take part in the final round which takes place at the University of Copenhagen in Denmark in mid October 2010. The University of Copenhagen will pay the travel and accommodation costs of the students and their coach.

**Commentary on International Mooting**

This year, the cost of participating in the U.S. moots was lessened considerably by finding cheaper accommodation and sending one coach per team instead of two. The view of Mrs Clarke Foster is that the Faculty could send teams to one of the moots in Washington each year, and to the CCJ Moot every year for the next several years, subject to the availability of funds

### Faculty of Law Workshop Series

During the academic year 2009-2010 the below-listed papers were presented as part of the Faculty Workshop Series entitled “International, Regional and Transnational Law: Dialectic and Change in the Caribbean” which was co-coordinated by Dr David S. Berry, Professor Andrew Burgess and Ms Tracy Robinson:

1. September 30, 2009 – Dr David Berry, “Building a Legal Framework for the CSME: The Caribbean Court of Justice’s First Original Jurisdiction Decisions.”
2. November 25, 2009 – Prof. A. Ralph Carnegie, “How Exclusive is “Exclusive” in Relation to the Original Jurisdiction of the Caribbean Court of Justice?”
3. February 3, 2010 – Nicole Foster, “International Trade, Governance and Legitimacy.”
4. March 17, 2010 – Dr Arif Bulkan, “From Instrument of Empire to Vehicle for Change: The Potential of Emerging International Standards for Indigenous Peoples of the Commonwealth Caribbean.”
5. March 31, 2010 – Prof. Winston Anderson, “The Caribbean Community and Caribbean Constitutions.”
6. April 14, 2010 – Prof. Stephen Vasciannie, “The Role of the International Law Commission and the Caribbean Contribution.”

The following paper, not part of the International Law series, was also presented:

February 17, 2010 – The Hon. Mr Justice Bryan Sykes, “Are You Out Of Your Mind? I Work, I Wash, I Cook, I Clean, I Rear Children and ... That Too! After So Many Years I Do Not Have a Claim To Any Property Acquired by the Man?: The Common Intention Constructive Trust, Unjust Enrichment And Women of the Commonwealth Caribbean.”

### FACULTY OF LAW UWI RIGHTS ADVOCACY PROJECT

At its meeting of Friday, April 23, 2010 Academic Board heard from the Dean of Law and noted Steering Committee’s discussion of a rights advocacy project approved by the Board of the Faculty of Law. The stated goals of the programme were to promote human rights, equality and social justice in the Caribbean through pivotal public interest litigation

and related activities of legal and social science research, teaching and public education.

Academic Board noted that Steering Committee had saluted the outreach effort by Faculty members in establishing the project and noted that the proposed programme would be self-financing and seemed likely to attract external funding and offer opportunities for income generation at the Faculty and institutional levels, the later by way of levying on customary administrative costs. Steering Committee had also noted that the project offered possibilities for exploration of a wider range of areas of concern in respect of human rights both locally and regionally, and had agreed that the project should bear the title “Faculty of Law UWI Rights Advocacy Project.”

### CARIBBEAN LAW INSTITUTE CENTRE

Between March 2009 and April 2010, a two-person team comprising the Executive Director Prof. Anderson and the former Dean of the Faculty of Law Prof. Simeon McIntosh visited several Caribbean countries promoting the acceptance of the Caribbean Court of Justice. The final visit, to Trinidad and Tobago, included a Policy and Finance Forum on April 15, 2010 at which strategies for financing the process of expanding the number of countries acceding to the CCJ’s appellate jurisdiction were discussed. The next day, the Centre, in partnership with the CARICOM Secretariat and the Caribbean Court of Justice presented a Colloquium to mark the 5<sup>th</sup> Anniversary of the Court.

From May 17-21 the Centre joined with CERMES, UWI, Cave Hill, the International Oceanographic Institute, the Dalhousie University Marine Environmental Law Institute and a number of other organisations in the presentation of an International Oceanographic Institute Training Module: “Law of the Sea and Principled Ocean Governance. Strengthening Principled Ocean Governance Networks – Transferring Lessons from the Caribbean to the Wider Ocean Governance Community”. The training session was held at the Solutions Centre, Cave Hill.

During the year the Centre also developed a website to provide information on the Centre, its history, mission and recent activities.

In his final report to Faculty Board at its June 2010 meeting, the outgoing Executive Director Prof. Winston Anderson acknowledged the support he had received from the staff of CLIC and also from members of the Faculty of Law in discharging his mission.

### RELATIONS WITH OTHER UNIVERSITIES

#### Washburn University

The Dean, Faculty of Law, UWI and the Dean, UWI School of Law signed a Cooperative Agreement which contemplates staff and possibly student exchanges and the hosting by Cave Hill of a summer programme for Washburn students.

The Washburn Programme commenced on May 21, 2010 with 21 students, including 3 from the Faculty of Law, UWI. The two Faculty of Law staff who taught in the programme were Prof. Gilbert Kodilinye and Ms Lesley Walcott. The Programme ran for six weeks. The Washburn students lived on the Campus and seemed to adjust well to their new environment.

#### Howard University

In May 2010 a law professor from Howard University visited the Faculty to discuss the establishment of a summer programme similar to the Washburn Programme. The proposal was referred to the Chair of the Exchange Committee.

## VISITORS

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Hon. Justice Hugh Rawlins, Chief Justice of the OECS Supreme Court was welcomed to the Faculty of Law by the Dean on Thursday, October 15, 2009.

Hon. Wildred Elrington, Minister of Foreign Affairs of Barbados was welcomed to the Faculty by the Dean in November, 2009.

## APPENDIX I

### ACADEMIC STAFF

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#### Cave Hill

##### Full-time

Sen. The Hon. Prof. Velma Newton	Dean
Prof. Gilbert Kodilinye	Deputy Dean (Academic Affairs) (to July 31, 2010)
Prof. Rose-Marie Antoine	
Prof. Andrew Burgess	
Prof. Winston Anderson	to June 12, 2010
Prof. Alina Kaczorowska	
Prof. Simeon McIntosh	to July 31, 2010
Mr Jeff Cumberbatch	Senior Lecturer
Ms Tracy Robinson	Senior Lecturer
Mr David Berry	Senior Lecturer
Mr Clifford Hall	Senior Lecturer
Dr Leighton Jackson	Senior Lecturer
Mr Sampson Owusu	Senior Lecturer
Ms Lesley Walcott	Senior Lecturer
Mrs Nicole Clarke-Foster	Lecturer
Dr Eddy Ventose	Lecturer
Dr Arif Bulkan	Lecturer
Dr Caleb Pilgrim	Lecturer (to July 31, 2010)
Ms Roshene Betton	Research Fellow (to July 31, 2010)

#### Law Library

##### Professional/semi professional staff

Capt. Junior Browne	Officer-in-Charge
Waveney Webster	
Sheldine Greene	

##### Mona

Dr Derrick McKoy	Senior Lecturer
Suzanne Ffolkes-Goldson	Lecturer
Dr Christopher Malcolm	Lecturer
Mrs Nathalie Corthesy	Lecturer
<b>St. Augustine</b>	
Mr Douglas Mendes	Lecturer
Mr Frederick Gilkes	Temporary Lecturer

#### Staff – Part-Time

##### Cave Hill

##### Semester I

Mr Ezra Alleyne
Justice Elliot Belgrave
Mr Carl Ince
Mr Stefan Mayers
Mr Philip Nicholls
Ms Maria Phillips
Sen The Hon. Branford Taitt

##### Semester II

Mr Ezra Alleyne
Justice Elliot Belgrave
Ms Lynette Eastmond
Mr Hal Gollop
Ms Mary Haynes
Mr Carl Ince
Justice Leroy Inniss
Mr Steffan Mayers
Ms Shontelle Murrell
Mr Philip Nicholls
Mr Gregory Nicholls
Ms Maria Phillips

#### Mona

##### Semesters I and II

Dr Delroy Beckor
Ms Katherine Denbow
Ms Rose Cameron
Ms Tanisha Myrie
Ms Rene Gayle
Ms Anika Gray
Mr Loxley Ricketts
Ms Kamille Adair
Ms Khian Lamey

##### St. Augustine

Mr Fyad Hosein
Mr Justice Reginald Armour

## APPENDIX 2

### STAFF RESEARCH, PUBLICATIONS and OTHER PROFESSIONAL ACTIVITIES

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#### PROFESSOR ROSE-MARIE ANTOINE

##### Articles

- “Charting a Legal Response to HIV/ AIDS and Work from the Perspective of Vulnerability” in *Risk and Vulnerability Issues in HIV*. Ian Randle Publishers, Jamaica, 2009.
- “New Directions in Public law in the Commonwealth Caribbean – Reflections” [2009] 35 *Commonwealth Law Bulletin* 31.
- “The Legitimacy of Offshore Financial Law” in *International Financial Law – Contemporary Issues*. American Enterprise Institute, USA, 2009 (35 pgs).

##### Unpublished works

- Presenter – “Integration Movement in the Caribbean: Hot Button Issues.” CCJ/ CLIC Conference, Trinidad, 2009.
- Presenter – “Legal Issues – Challenges to the Offshore Financial Sector.” Presentation to the 40 Annual Meeting

- of the Governors of the Caribbean Development Bank (President's Session), Nassau, The Bahamas, May 26, 2010.
- Presenter – Paper on Challenges for International Cooperation in the Convention Against Corruption. OAS 40th General Assembly, Lima, Peru, June 3-4, 2010.
- Presenter – “Policy and Law Reform – New Perspectives on HIV/AIDS.” Feature Address at PANCAP 9th Annual Meeting, 2009.
- Presenter – Special Session on “Law Reform and Freedom of Movement under the CSME.” CARICOM 12th Meeting on Freedom of Movement, Guyana, 2009.

#### Addresses and participation in Panel Discussions

- Feature Address – “Creating the Right Legal Environment for Workers in Recession.” Barbados Association of Office Professionals, 2010.
- Feature Address – “Equal Rights for Women and the St. Lucia Experience.” International Women's Day National Rally, St. Lucia Labour Party Women's Organisation, 2010.
- Panelist – The Future of the Offshore Financial Sector, Caribbean Development Bank Workshop, Barbados, 2010.
- Panelist: Haiti – Transformational Development and the Role of the Caribbean, 2010.
- Panelist – Legal Issues on the Barbados Green Paper on Immigration and the CSME, 2010.

#### Other professional activities

- Expert selected by the US Government Department of Health to formulate policy proposals for a major regional conference on HIV, Puerto Rico – August 2010.
- Developed training manual for the Judiciary of Guyana (150 pgs), 2009-2010.
- Developed training workbook for Magistracy of Guyana (240 pgs); 2009-2010
- Led a government team and prepared an Action Plan against Corruption for Trinidad and Tobago, 2009 -2010 (69 pages).

- National Workshop in Trinidad and Tobago under the auspices of the OAS and Attorney-General's Office, to formulate proposals for the Anti-corruption Agenda under the Inter-American Convention against Corruption, 2010.
- Prepared legislative proposals and a Report for the ‘Amendment to Laws on Free Movement in CARICOM’ to guide future law reforms (EU/ CARICOM) (189 pgs).
- Served as Adjunct Professor to De Paul University and University of Illinois, Chicago, International Financial Law Program, 2010.

#### Dr DAVID BERRY

##### Article

- “Trinidad Cement Ltd. V. Caribbean Community: Doreen Johnson v. CARICAD.” International Decisions (2009) 103 American Journal of International Law, 561-67.

##### Unpublished works

- Presenter – “Introduction to Maritime Boundary Delimitation.” Paper presented to the International Oceanographic Institute Training Module: Law of the Sea and Principled Ocean Governance. UWI, Cave Hill, May 20, 2010 (44 p. Power Point presentation).
- Presenter – “Introduction to the Law of the Sea: Territorial Sea, Exclusive Economic Zone and Continental Shelf.” Paper presented to the International Oceanographic Institute Training Module: Law of the Sea and Principled Ocean Governance. UWI, Cave Hill, May 20, 2010 (23 p. Power Point presentation).
- Presenter – “The First Original Jurisdiction Decisions of the Caribbean Court of Justice : Implications for the Private Sector.” The Inaugural Symposium: Current Developments in Caribbean Community Law. Port of Spain, Trinidad and Tobago, November 10, 2009. 21 p.
- Presenter – “Building a Legal Framework for the CSME: The Caribbean Court of Justice's First Original Jurisdiction Decisions. Faculty of Law Workshop Series, 2009-10. Cave Hill, Barbados, September 30, 2009. 36p.

#### University/Faculty related activities

- Chair of the Campus Academic Quality Assurance Committee
- Co-ordinator of Faculty of Law Workshop Series (with Tracy Robinson and Prof. Andrew Burgess).
- Coordinated the “International, Regional and Transnational Law: Dialectic and Change in the Caribbean” theme of the Faculty of Law Workshop Series, 2009-10.
- Co-Module Leader, IOI Training Module: Law of the Sea and Principled Ocean Governance. UWI, Cave Hill, May 17-21. Sponsored by the Caribbean Law Institute Centre, CERMES, UWI, Cave Hill, International Oceanographic Institute, Canada, Marine Affairs Programme, Dalhousie University and the Marine Environmental Law Institute, Dalhousie University.

#### Other Professional Activities

- Deputy Agent for the Government of Barbados, Case 12.645. Tyrone DaCosta Cadogan, Inter-American Court of Human Rights.
- Assisted the Government of Barbados with submissions in Advisory Opinion OC-21. requested by Argentina before the Inter-American Court of Human Rights.
- Assisted the Government of Barbados with matters before the Inter-American Commission on Human Rights and Inter-American Court of Human Rights.
- Assisted the Caribbean Examinations Council (CXC) with international legal issues.
- Granted Legal Education Certificate of the Council of Legal Education, April 20, 2010. Interned in the Solicitor-General's Chambers, Barbados.

#### NICOLE CLARKE-FOSTER

##### Unpublished works

- Presenter – “International Trade, Governance and Legitimacy.” Faculty of Law Lecture Series, Bridgetown, Barbados, Feb. 3, 2010.

- Presenter – “CARICOM and the Challenge of Governance in International Trade.” Second Biennial Conference of the Society of International Economic Law, Barcelona, Spain, July 8, 2010.
- Participant, “CARIFORUM/EC EPA: One Year On – Regional Integration and Sustainable Development.” UWI/European Commission Conference, Barbados, April 22 – 23, 2010.
- Discussant, “Regional Trade Arrangements: WTO Plus or Minus?” 10th Annual WTO Law Conference, British Institute of Comparative & International Law/Georgetown Law Centre, London, United Kingdom, May 29, 2010.

## NATHALIE CORTHESEY

### Articles

- “Misappropriation of Personality in the Commonwealth Caribbean”(2009) *Journal of Intellectual Property Law and Practice*, 940 (with Dr Eddy Ventose)
- “Copyright Ownership of Employee Works in Jamaica” (2009) 34:2 *West Indian Law Journal*, 2009.

### Non-law publication

- “Enough”, Poem published in “So Much Things To Say” 100 Poets from the First Ten Years of the Calabash International Literary Festival, edited by Kwame Dawes and Colin Channer, July 2010, Akashic Books. 1 Page

### Membership of associations

- Jamaica Bar Association
- Intellectual Property Law Committee
- Alternative Dispute Resolution Law Committee
- Executive Board Member of the Alliance Francaise de la Jamaïque.

## JEFFERSON CUMBERBATCH

### Unpublished works

- Presenter – “The Employment Rights Bill: The Good, the Bad and the Consequences”. Paper presented to the Human Resources Management Association of Barbados at the LRS Centre, Barbados, October 22, 2009.
- Presenter – “Defamation Law Reform in Jamaica”. Paper presented to the Media Association of Jamaica. Kingston, Jamaica, September 28, 2009.

### University/Faculty activities

- Supervision of one PhD. student and one MSc. student.
- Principal’s Nominee, Appointments Committee, Cave Hill.

### Other professional activities

- U.K. Dept. for International Development/AID Incorp. A Sub-Regional Policy Analysis and Legislative Review to Consider the Impact of Stigma and Discrimination in the U.K. Overseas Territories, April-December, 2009.

### Public Service

- Chairman, National Insurance Benefits (Appeal) Tribunal, Barbados, February 2010
- Chairman, Consumer Claims Tribunal, Barbados, September 2009
- Member, Regional Judicial and Legal Services Commission, September 2009

## PROFESSOR ALINA KACZOROWSKA

### Forthcoming publications

- E.U. Law. 2<sup>nd</sup> Ed. Routledge: London and New York, 2010.
- Public International Law. 4<sup>th</sup> ed. Routledge, London and New York, 2010.

## Dr CHRISTOPHER MALCOLM

### Book Chapters

- “Jamaica” in L. Mistelis, L. Shore and H. Smit. Eds. *World Arbitration Reporter*. 2<sup>nd</sup> ed. London: Juris Publishing, 2010.
- “CARICOM” (with Sir Dennis Byron) in *Max Planck Encyclopaedia of Public International Law*. Oxford: OUP, 2010.
- “The Caribbean Court of Justice” (with Sir Dennis Byron) in *Max Planck Encyclopaedia of Public International Law*. Oxford: OUP, 2010.

### Articles

- “And then there was one – An Overview of the Fifth Summit of the Americas”, (2010) No. 1, 16 *Law and Bus. Rev. Am. Winter*.

### Unpublished works

- Presenter – “Leveraging Dispute Settlement Mechanisms for Financial Sector Stability and Growth.” Paper presented to the Caribbean Association of Indigenous Banks (CAIB), November 2009.
- Presenter – “An Overview of the Framework for Arbitration in Jamaica.” Paper presented at a training seminar organised by the Chartered Institute of Arbitrators, Caribbean Branch.
- Presenter – “Underscoring the Critical Role of Arbitration in the Management of Commercial Disputes.” Paper presented at a seminar organised by the Dispute Resolution Foundation of Jamaica.
- Coordinator – Workshop on Modernizing the Framework for Arbitration in Jamaica – Distilling the Imperatives and Crafting an Implementable Plan of Action., 2010.

### Other Professional Activities

- Member, Board of Senior Professional Editors of the *Law and Business Review of the Americas*.
- Member, Chartered Institute of Arbitrators, Caribbean Branch.

**Dr DERRICK McKOY****Public Service**

- Chair, Anti-Dumping and Subsidies Commission
- Chair, Fair Trading Commission
- Member, All – Island Electricity Appeals Tribunal
- Justice of the Peace, St. Andrew, Jamaica

**PROFESSOR VELMA NEWTON****Unpublished work**

- Presenter – “Intra-Caribbean Migration: lamb or unruly beast? Issues of Sovereignty. Paper presented at the Caribbean Studies Association Conference, Barbados, 24 June 2010.
- “Making of the Panama Man”. The Barbados-Panama Connection Revisited edited by Velma Newton and Woodville K. Marshall, 2010 (forthcoming).

**Conferences**

- Attended 11<sup>th</sup> Annual Conference on Law on the Internet, Durban, South Africa, November 24-27, 2009.

**Addresses**

- “Legal Connections: One Step Beyond the Faculty” Address to Law Society, February 24, 2010.

**Public Service**

- Independent Senator, Barbados
- Member, Privy Council of Barbados
- Member, Securities Commission of Barbados
- Faculty of Law Representative, Community Legal Services Commission (June 2010 –)

**TRACY ROBINSON****Articles**

- R. Clarke, T. Robinson, J. Sealy-Burke, “Gender Analysis of Child Support in the Caribbean: Legal, Socio-economic and Cultural Issues for Consideration”

in M. Shivdas, S. Coleman (eds), (Commonwealth Secretariat, London 2010) 95.

- “Rights and Wrongs: Feminist Legal Activism and Violence Against Women in the Caribbean” *Balliol’s Rib* (2010) 8 -10.

**Unpublished work**

- Presenter – “Decriminalizing Same Sex Intimacy: First India, then Trinidad & Tobago?” presentation at Global Rights, IGLHRC sponsored ‘A conversation on the Commonwealth and LGBTI Advocacy: Sharing Experiences and Discussing Strategies’, Trinidad, 29 November 2009.
- Presenter - “The Rule of Law: A Genealogy of the Marriage/Common Law Marriage/Visiting Relationships Typology”. Presented to UWI SALISES Seminar Series No 3 of 2009/10 Barbados, November 2009.
- Presenter – “The sexual rights of sex workers”. Presentation at Family Planning Association of Trinidad and Tobago Panel Discussion, ‘Sexual Rights are Human Rights – Everyone’s Business’ 29 June 2010, Trinidad.
- Presenter – ‘Separation and its Impact on Men and Their Children: Developing an Ethic of Care and Justice for Men’. Presented at Child Care Board Parenting Forum for Men, Barbados, 18 May 2010.
- Presenter - ‘Vulnerability, Law and Justice: Caribbean Laws and Policies in Relation to Sex Work’. Presented at PANCAP Workshop Building Capacity Amongst Leaders of Vulnerable Groups, Trinidad, 20 November 2009.
- Presenter - ‘Wronged Bodies and our Imagined Lives’. Paper presented at the Caribbean Studies Association Conference, Barbados, 24 June 2010.

**Other professional activities**

- “Law Reform Related to Maintenance and Custody of and Access to Children in Barbados: A Policy Paper” (2010) (Prepared for UNIFEM Caribbean)

**Dr EDDYVENTOSE****Articles**

- Damages for Constitutional Infringements: Compensation and Vindication (2010) 36 Commonwealth Law Bulletin, 235.
- Patent protection for Dosage regimes under the European Patent Convention 2000 (2010) *Journal of Intellectual Property Law and Practice* 474.
- Protecting Legitimate Expectations in Barbados Public Law (2010) *WILJ* 117.
- Protecting Personality Rights in the Commonwealth Caribbean (2009) *Journal of Intellectual Property Law and Practice* 904 (with Natalie Corthesy).
- Search and you will find: Google AdWords and Trade Mark Protection (2010) *Journal of Intellectual Property Law and Practice* 74.
- The Enlarged Board of Appeal rules on the scope of the exclusion from patent protection for methods for treatment of the human animal body by surgery (2010) *Journal of Intellectual Property Law and Practice* 393.
- The House of Lords Clarifies “Biogen Insufficiency” (2009) *SCRIPTed – A Journal of Law, Technology & Society* 718.

**Unpublished work**

- Presenter – “E-Commerce in Barbados: Opportunities, Challenges and Prospects.” Presented at a one day Workshop held by The Barbados Chamber of Industry and Commerce entitled: “Better City, Better Life with ICTs – Leveraging ICTs for Business and National Development”, Friday, May 21, 2010 at the Barbados Hilton, Needhams Point, St. Michael, Barbados.
- Presenter – “Electronic Commerce in the Commonwealth Caribbean.” Paper presented at ‘Embracing Technology for Economic Success’, the 26th Annual Conference and Trade Exhibition held at the World Trade Center, Piscadera Bay, Curaçao dated July 11-14, 2010.

**Conferences attended**

- Pan American Health Organisation/World Health Organisation/CARICOM Consultation Workshop on the Caribbean Pharmaceutical Policy on July 5 - 6, 2010 at PAHO Office of Caribbean Program Coordination, Dayrells Rd & Navy Garden, Christ Church, Barbados. Meeting to assess the EU/WHO ACP Partnership Project on Pharmaceutical Policies, July 7, 2010.
- Inaugural UWI/LIME COE's Forum entitled, "Building a New Barbados Economy: Strategies for the 21st Century" at the CARICOM Research Building, UWI Cave Hill, May 19, 2010.

**PUBLICATIONS****Book Chapters**

- Antoine, Rose-Marie.** "Charting a Legal Response to HIV/AIDS and Work from the Perspective of Vulnerability." *Risk and Vulnerability Issues in HIV*. Jamaica: Ian Randle Publishers, 2009.
- Antoine, Rose-Marie.** "The Legitimacy of Offshore Financial Law" *International Financial Law – Contemporary Issues*. New York: American Enterprise Institute, 2009.
- Cothesy, Nathalie.** "Enough." Poem published *So Much Things To Say 100 Poets from the First Ten Years of the Calabash International Literary Festival*. Eds. Kwame Dawes and Colin Channer, New York: Akashic Books, 2010.
- Malcolm, Christopher.** "Jamaica." *World Arbitration Reporter*. Eds. L. Mistelis, L. Shore and H. Smit. 2nd ed. London: Juris Publishing, 2010.
- Malcolm, Christopher.** "CARICOM" (with Sir Dennis Byron)." *Encyclopaedia of Public International Law*. Ed. Max Planck. Oxford: OUP, 2010.

**Malcolm, Christopher.** "The Caribbean Court of Justice" (with Sir Dennis Byron)." *Encyclopaedia of Public International Law*. Ed. Max Planck. Oxford: OUP, 2010.

R. Clarke, **T. Robinson**, J. Sealy-Burke, "Gender Analysis of Child Support in the Caribbean: Legal, Socio-economic and Cultural Issues for Consideration." Eds. M. Shivdas and S. Coleman . London: Commonwealth Secretariat, 2010.

**Refereed Journal Articles**

**Antoine, Rose-Marie.** "New Directions in Public law in the Commonwealth Caribbean – Reflections." *Commonwealth Law Bulletin* 31 (2009): 35

**Berry, David.** "Trinidad Cement Ltd. V. Caribbean Community: Doreen Johnson v. CARICAD: International Decisions." *American Journal of International Law* 103 (2009): 561-67.

**Cothesy, Nathalie.** "Copyright Ownership of Employee Works in Jamaica." *WILJ* 34.2 (2009): 181.

**Malcolm, Christopher.** "And then there was one – An Overview of the Fifth Summit of the Americas." *Law and Bus. Rev. Am.* 16.1 (2010): 11-23.

**Robinson, T.** "Rights and Wrongs: Feminist Legal Activism and Violence Against Women in the Caribbean." *Balliol's Rib* (2010): 8 -10.

**Ventose, Eddy.** "Damages for Constitutional Infringements: Compensation and Vindication." *Commonwealth Law Bulletin* 36 (2010): 235.

**Ventose, Eddy.** "Patent Protection for Dosage Regimes Under the European Patent Convention 2000." *Journal of Intellectual Property Law and Practice* 5.7 (2010): 474-476.

**Ventose, Eddy.** "Protecting Legitimate Expectations in Barbados Public Law." *WILJ* 34.2 (2010): 117.

**Ventose, Eddy and Natalie Cothesy.** "Protecting Personality Rights in the Commonwealth Caribbean." *Journal of Intellectual Property Law and Practice* 4.12 (2009): 904-912.

**Ventose, Eddy.** "Search and you will find: Google AdWords and Trade Mark Protection." *Journal of Intellectual Property Law and Practice* 5.2 (2010): 74-77.

**Ventose, Eddy.** "The Enlarged Board of Appeal Rules on the Scope of the Exclusion from Patent Protection for Methods for Treatment of the Human Animal Body by Surgery." *Journal of Intellectual Property Law and Practice* 5.6 (2010): 393-396.

**Ventose, Eddy.** "The House of Lords Clarifies "Biogen Insufficiency." *SCRIPTed – A Journal of Law, Technology & Society* 6.3 (2009): 718-728.

## APPENDIX 3

## MONITORING OF STUDENT PERFORMANCE

## SEMESTER I – 2009/2010

## YEAR I

## LAW1020 - Constitutional Law

CAMPUS	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 - 46	0 - 39	
CAVE HILL	30	52	28	22	19	151
MONA	39	24	37	16	10	126
ST.AUGUSTINE	13	13	11	10	2	49
COLLEGE OF BAHAMAS	2	4	7	14	11	38

## LAW1110 - Criminal Law I

CAMPUS	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 - 46	0 - 39	
CAVE HILL	14	34	49	40	26	163
MONA	60	54	25	28	23	190
ST.AUGUSTINE	8	19	17	3	2	49
COLLEGE OF BAHAMAS	1	18	7	3	2	31

## LAW1120 - Criminal Law II

CAMPUS	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 - 46	0 - 39	
CAVE HILL	16	37	51	7	3	114
MONA	43	60	44	21	18	186
ST.AUGUSTINE	4	14	18	8	4	48
COLLEGE OF BAHAMAS	1	7	12	8	1	29

## LAW1010 - Law and Legal Systems

CAMPUS	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 - 46	0 - 39	
CAVE HILL	32	28	23	38	55	176
MONA	53	61	33	31	12	190
ST.AUGUSTINE	9	15	17	6	2	49
COLLEGE OF BAHAMAS	-	1	2	7	20	30

## LAW1410 - Law of Contract I

CAMPUS	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 - 46	0 - 39	
CAVE HILL	13	24	26	23	36	122
MONA	16	58	38	39	37	188
ST.AUGUSTINE	4	18	15	10	2	49
COLLEGE OF BAHAMAS	-	-	5	5	25	35

**LAW1230 - Legal Methods, Research and Writing**

CAMPUS	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 – 46	0 – 39	
<b>CAVE HILL</b>	9	72	46	7	5	<b>139</b>
<b>MONA</b>	32	75	40	5	25	<b>177</b>
<b>ST.AUGUSTINE</b>	4	41	4	-	-	<b>49</b>
<b>COLLEGE OF BAHAMAS</b>	1	8	10	7	3	<b>29</b>

**LAW1310 - Law ofTorts I**

CAMPUS	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 – 46	0 – 39	
<b>CAVE HILL</b>	15	53	39	5	-	<b>112</b>
<b>MONA</b>	18	92	44	16	17	<b>187</b>
<b>ST.AUGUSTINE</b>	9	22	10	4	3	<b>48</b>
<b>COLLEGE OF BAHAMAS</b>	5	11	11	1	1	<b>29</b>

**YEAR II**

CAVE HILL	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 – 46	0 – 39	
LAW2010 - Law ofTorts II	40	112	52	8	3	<b>215</b>
LAW2110 - Law of Contract II	30	57	49	20	65	<b>221</b>
LAW2210 - Real Property I	27	59	67	32	51	<b>236</b>
LAW2310 - Public Int'l Law I	65	115	44	17	13	<b>254</b>
LAW2510 - Jurisprudence	4	92	99	21	23	<b>239</b>

College of the Bahamas	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 – 46	0 – 39	
LAW2010 - Law ofTorts II	5	10	5	3	-	<b>23</b>
LAW2110 - Law of Contract II	-	3	5	2	15	<b>25</b>
LAW2210 - Real Property I	3	12	1	4	3	<b>23</b>
LAW2310 - Public Int'l Law I	4	6	8	3	5	<b>26</b>
LAW2510 - Jurisprudence	2	6	8	6	2	<b>24</b>

**YEAR III**

CAVE HILL	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 – 100	57-66	47-56	40 – 46	0 – 39	
LAW3020 - Employment Law	15	58	17	7	22	<b>119</b>
LAW 3110- Company Law	25	57	32	5	24	<b>143</b>
LAW3170 - Law ofTrusts	6	25	21	14	8	<b>74</b>
LAW3210 - Family Law I	28	91	16	12	6	<b>153</b>
LAW3260 - Gender and the Law	25	9	4	-	-	<b>38</b>
LAW3290 - Ind. Research Paper	1	-	-	-	-	<b>1</b>
LAW3400 - Insurance Law	13	22	10	3	8	<b>56</b>
LAW3550- GPPIL	9	18	22	6	10	<b>66</b>
LAW3760 - Intellectual Property	37	14	18	12	7	<b>88</b>
LAW3840 - ADR	17	15	2	1	1	<b>36</b>
LAW3870 - Poverty Law I	7	28	2	-	-	<b>37</b>

**YEAR III**

College of the Bahamas	A - A <sup>+</sup>	B - B <sup>+</sup>	C - C <sup>+</sup>	D - D <sup>+</sup>	F	TOTAL
	67 - 100	57-66	47-56	40 - 46	0 - 39	
LAW3020 - Employment Law	1	6	3	-	-	10
LAW3110 - Company Law	-	10	1	1	3	15
LAW3170 - Law of Trusts	1	4	1	4	5	15
LAW3210 – Family Law I	4	6	2	-	1	13
LAW3290 - Ind. Research Paper	-	2	1	-	-	3
LAW3300 - Trade Relations Law I	2	4	1	-	-	7
LAW3400 - Insurance Law	-	-	-	-	1	1
LAW3550 – GPPII	-	5	1	-	3	9
LAW3640 - Offshore Law	1	1	3	2	2	9
LAW3760 - Intellectual Property	-	2	2	-	-	4
LAW3870 - Poverty Law I	-	1	-	-	-	1

## STAFF

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During the period under review the Library was under the leadership of Capt. Junior Browne who was appointed Officer-in-Charge effective August 01, 2009. He was supported by professional staff in Ms Waveney Webster, Head, Cataloguing and Acquisitions Dept, and Miss Tamiesha Rochester who had responsibility for Public Services. Miss Rochester subsequently resigned in January 2010 and her position has been taken by Ms Sheldine Greene who was promoted to Temporary Senior Library Assistant.

### Staff activities

Capt. Browne attended the conference of the International Federation of Library Associations (IFLA) which was held in Milan, Italy, August 23-29, 2009. He also attended the OECS Bar Association Law Fair in Dominica, September 10-13, 2009. In March 2010 Capt. Browne was instrumental in reviving the Barbados Library Association and was elected President of the Association.

Miss Webster attended a presentation by Prof. Fay Durant of the Library School, Mona Campus on *"Trends and Developments in Caribbean Libraries and Information Services"*. The presentation, courtesy of the Library Association of Barbados, was held at the Cave Hill Campus on May 18, 2010.

Ms Sheldine Greene successfully completed the BSc. (Management Studies), while Michael Griffith completed the Library Assistants Course offered by Barbados Community College. One long-standing member of staff, Mrs Glendene Clarke, Office Attendant, retired in October 2009. While Miss Rochester resigned in January 2010, she however continues to assist with the CARILAW project.

Throughout the year under review members of staff benefited from a number of training and developmental programmes organised by the Human Resources Dept. of the Campus.

## ADMINISTRATION & PROJECTS

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### Functions

The Administration & Projects Division has oversight for the general management of the Library, and for the administration of CARILAW and WILIP. However, Prof. Velma Newton, Dean of the Faculty of Law and the Law Librarian continues to be director of the Carilaw project.

### Staff

The Division was headed by Capt. Junior Browne, with the able assistance of Mrs Erene Knight, Temporary Administrative Assistant, Mrs Stephanie Clarke and Mr Michael Griffith, Library Clerks.

### WILIP

The WILIP index continues to be a much sought after service offered by the Library. Most of the indexes have been updated to January 2010. These include those for Antigua and Barbuda, Barbados, Belize, British Virgin Islands, Grenada, St. Vincent & the Grenadines, and Trinidad and Tobago. Those for The Bahamas, Dominica, St. Kitts/Nevis, and St. Lucia are updated to January 2009. Those outstanding are due to the difficulty experienced in acquiring legislation. The income from WILIP was \$40,915.06 (see Table I).

### CARILAW

Work continued apace on this project during the year in review. The Law Librarian (currently serving as Dean of the Faculty of Law) continued to direct the project, with the assistance of Sheldine Greene, Henderson Waithe, Michael Griffith and Stephanie Clarke. They were ably assisted by staff of the Public Services Division.

Between August 1, 2009 and July 31, 2010 some 1319 records were added to bring the total number of records on the database at the end of July 31, 2010 to 32,000. Subscribers to the service now include the Norman Manley Law School, the Eugene Dupuch Law School, the Supreme Courts of Barbados, the OECS and Trinidad and Tobago, the University of Technology, Jamaica, the Bodleian Library, Oxford University and the Library of the Institute of Advanced Legal Studies, U.K. In addition, a growing number of practitioners from around the region are subscribing.

Discussions are due to take place with the Campus IT Services and the software provider in relation to server and software issues in the next academic year.

## WIRELESS ACCESS

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Wireless access to the Internet has been expanded in the Library with a wireless point placed in the basement area, and upgrading of the one in the main area of the Library. Wireless has also been made available in the area just outside the library commonly referred to as "the pit".

A fleet of twelve new workstations has been provided for students' use, making a total of twenty-four computers available for research purposes, and three dedicated to catalogue searches.

**Outside User Accounts and Student Copying**

As in previous years, the Law Library made a profit on its photocopying services, realizing a net income of \$37,325.59 (Table 2).

**ACQUISITIONS DIVISION**

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**Staff**

The Division was supervised by Miss Waveney Webster. Her clerical Assistants were Mrs Janice Lovell and Mr Henderson Waithe. They were both very productive.

**Orders**

During the year, additional online electronic resources were provided in the Law Library. The purchased of seventeen e-books ensured a wider circulation of some material that was in high demand. Most of the textbooks ordered were received in a timely manner. It must be noted that some vendors have been requesting pre-payment for material. See Table 3 for orders.

**Claims**

Claims for textbooks, legislation and judgments continued with much success. The Library is in constant contact with various government departments in regional territories to obtain the legislation and judgments. The book claims are shown in Table 3.

**Binding**

The binding of material continues to be a cause for concern as the Main Library's Bindery limits material to be bound from the Law Library to three or four boxes of items at a time. As there is one person binding the library's material, there is need to find a suitable entity which can assist with the outstanding work. A total of 196 items were sent to the binders and 144 returned. See Table 7.

**Legislation**

A total of three thousand, one hundred and forty-five (3,145) items of legislation and Official Gazettes were received from all Commonwealth Caribbean countries except The Turks & Caicos Islands (Table 4). The Division continues to claim missing material.

**Judgments**

A total of thirteen hundred and sixty (1360) judgments were received or downloaded from websites (Table 5).

**Gifts**

The Law Library received a total of forty-five gifts (45) (Table 6) from individuals and organisations.

**Summary**

As Table 7 shows, the Acquisitions Division processed a total of 7,525 items, the largest components being legislation and judgments followed by law reports, periodicals and textbooks.

**CATALOGUING DIVISION**

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Miss Waveney Webster continued as Cataloguing Supervisor, and she was assisted by Miss Sheldine Greene, and Miss Joy-Ann Roach. In January 2010 Miss Greene was promoted to act as Senior Library Assistant, to head Public Services.

Over the past year, a total of sixteen hundred and sixty (1,660) items were processed and added to the Library's Collection. This was a small increase on the previous year. Materials processed by the Cataloguing Dept. are shown in Table 8A. Other statistics showing the location of items processed are given in Table 8B.

**PUBLIC SERVICES DIVISION**

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**Functions**

The Division continued to offer its services to the university community as well as members of the legal profession, both local and overseas. Most outside users maintained deposit accounts with the Library to facilitate varied requests and photocopying services. Depending on the nature of the request, the Dept. sought to satisfy each request within two hours of receipt.

**Staff**

Between August 2009 and January 2010, the Division was headed by Ms Tamiesha Rochester who was succeeded by Ms Sheldine Greene. There were six full-time employees, and three part-time clerks.

**User Statistics**

Tables 9 to 12 highlight the use of materials in the Law Library during the period under review. Even though nowhere near the peak of 2006/2007, reading room material showed a slight increase over 2008/2009. Overnight loans also showed an increase over 2008/2009.

**Visitors to the Library**

During the past year the Law Library welcomed a number of visitors. These included Hon. Justice Denys Barrow, Justice of Appeal of Belize, Hon. Wilfred Elrington, Minister of Foreign Affairs, Belize, and Ambassador Nestor Mendez, Ambassador of Belize to the USA.

A welcome was also extended to our former Law Librarian, and Attorney-at-Law, Anguilla, Mr John Dyrud.

From May 25 to July 01, 2010 the Law Library hosted eighteen (18) participants in the Washburn Summer Law Programme. This Programme was offered under a collaborative agreement between the Faculty of Law, UWI and the College of Law, Washburn University. Staff of both Washburn College of Law and the Cave Hill Faculty of Law taught in the Programme.

### Work completed

Inventory 2010 was completed during the Summer break. Some superseded material was weeded out and other material temporarily boxed, and some shelving removed in order to provide additional seating in the basement.

### THE FULL STAFF LIST: 2009/2010

#### Professional

Officer-in-charge: Capt. Junior Browne, BSc.; M.A. (Lib. & Info. Sc.); Cert. Info.Tech. (Librarian II)

Miss Waveney Webster, BSc. Econ. (Senior Library Assistant).

Miss Tamiesha Rochester, LL.B., L.E.C. (Senior Library Assistant)

Miss Sheldine Greene, BSc. (Temp. Senior Library Assistant).

#### Administrative, Technical and Support staff

Mrs Erene Knight, Administrative Assistant

Ms Anne-Marie Beckles (from January 2010–)

Ms Lyn-Marie Bovell (Re-assigned to Faculty Office from January 2010)

Mrs. Stephanie Clarke

Mr Larry Craig

Ms Leeandra Gilkes

Mrs Nicole Glasgow

Mr Michael Griffith

Mrs Janice Lovell

Mrs. Phonseia Millington

Ms Joy-Ann Roach

Mr Henderson Waithe

Mr Terry Jones

Mrs Carmenta Clarke-Bynoe

Ms Bernadette Grant

During the year the following persons assisted part-time at the Issue Desk:

Ms Davina Bynoe, Miss Teena Grogan, and Ms Shari Walters, a student Assistant.

**Table 1: WILIP EXPENDITURE AND RECEIPTS AUGUST 2009 - JULY 2010**

Date	Amount (Expenditure)	Amount (Income)
August	-	986.00
September	-	6,196.00
October	-	1,976.00
November	-	490.00
December	-	280.00
January	-	2,534.00
February	-	316.00
March	139.00	4,654.00
April	1,535.94	2,718.00
May	-	4,886.00
June	-	9,148.00
July	-	8,406.00

**Total Receipts for the year = \$40,915.06**

**Table 2: XEROX EXPENDITURE AND RECEIPTS, AUGUST 2009 – JULY 2010**

Date	Particulars	Indent # LLB 10	Amount (Expenditure)	BBM (Rentals)	Xerox Receipts (for month end)
09-08-12	Toner	019	1,552.50	-	-
09-08-12	-	-	-	1011.93	-
09-08-31	Paper	037	1,260.00	-	-
09-08-31	-	-	-	-	2,763.34
09-09-15	-	-	-	2,272.15	-
09-09-25	Paper	069	895.16	-	-
09-09-31	-	-	-	-	9,611.94
09-10-15	-	-	-	2,938.43	-
09-10-30	-	-	-	-	9,828.49

Date	Particulars	Indent # LLB10	Amount (Expenditure)	BBM (Rentals)	Xerox Receipts (for month end)
09-11-25	-	-	-	3,745.84	-
09-11-26	Toner	143	1,833.69	-	-
09-11-30	-	-	-	-	6,759.06
09-12-10	-	-	-	3,589.90	-
09-12-31	-	-	-	-	15,784.19
10-01-11	-	-	-	1,393.08	-
10-01-20	-	-	-	-	-
10-01-20	Toner	194	1,831.95	-	-
10-01-26	Paper	195	1,606.50	-	-
10-01-31	-	-	-	-	13,892.99
10-02-15	-	-	-	2,301.12	-
10-02-19	Toner	224	1,831.95	-	-
10-02-28	-	-	-	-	10,673.53
10-03-09	-	-	-	3,084.97	-
10-03-10	Paper	239	1,660.49	-	-
10-03-24	Toner	262	4,410.04	-	-
10-03-31	-	-	-	-	13,138.34
10-04-14	Toner	277	1,159.20	-	-
10-04-16	-	-	-	-	8,583.54
10-04-27	Toner	286	719.67	-	-
10-04-29	Paper	287	1,660.40	-	-
10-04-30	-	-	-	10,592.93	-
10-05-03	Toner	289	6,810.42	-	6,118.98
10-06-15	-	-	-	2,105.03	-
10-06-30	-	-	-	-	4,093.34
10-07-13	-	-	-	3,070.11	-
10-07-31	-	-	-	-	3,035.68

<b>Receipts for Student Copying</b>	=	<b>\$ 9,767.25</b>
<b>Receipts for Student Lockers</b>	=	<b>\$2,020.00</b>
<b>Total Xerox Receipts for the Year</b>		<b>\$104,283.42</b>
<b>Less Other Total Expenditure for the year</b>	=	<b><u>\$66,957.83</u></b>
<b>Net Income = \$37,325.59 + \$9,767.25 + \$2,020.00</b>	=	<b><u>\$49,112.84</u></b>

Table 3: ORDERS AND CLAIMS 2009/2010

<b>ORDERS PLACED</b>	290
<b>ORDERS RECEIVED</b>	203
<b>ORDERS CANCELLED</b>	51
<b>CLAIMS RECEIVED</b>	126

Table 4: LEGISLATION RECEIVED DURING 2009/2010

TERRITORY	ACTS/ ORDINANCES	SI'S/SRO'S/ LEGAL NOTICE	GAZETTES/ BILLS/OTHER	TOTAL
Anguilla	69	116	205	390
Antigua & Barbuda	9	42	100	151
Bahamas	25	97	47	169
Barbados	24	163	142	329
Belize	27	108	76	211
Bermuda	53	85	-	138
BVI	8	77	98	183
Cayman Islands	39	43	146	228
Dominica	4	1	2	7
Grenada	17	27	42	86
Guyana	62	83	48	193
Jamaica	7	234	199	440
Montserrat	-	-	17	17
St. Kitts &	40	32	63	135
Nevis	2	5	-	7
St. Lucia	10	59	22	91
St. Vincent & the Grenadines	9	24	-	33
Trinidad & Tobago	18	319	-	337
Turks & Caicos	-	-	-	-
<b>TOTAL</b>	<b>423</b>	<b>1515</b>	<b>1207</b>	<b>3145</b>

<b>Total Legislation received for 2008/2009</b>	=	<b>2,524</b>
<b>Total Legislation received for 2009/2010</b>	=	<b>3,145</b>

Table 5: JUDGMENTS RECEIVED BY TERRITORY AND COURT 2009/2010

	Privy Council/ CCJ	Court of Appeal	High Court	Tax Appeal	Ind. Court	FTC	Total
Anguilla	-	4	10	-	-	-	14
Antigua & Barbuda	1	9	42	-	28	-	80
Bahamas	2	119	53	-	-	-	174
Barbados	2	12	39	-	-	-	53
Belize	2	33	51	-	-	-	86
Bermuda	2	23	40	-	-	-	65
B.V.I.	1	9	39	-	-	-	49
Cayman Islands	-	-	-	-	-	-	-
Dominica	-	1	11	-	-	-	12
Grenada	-	3	28	-	-	-	31
Guyana	3	24	56	-	-	-	83
Jamaica	4	101	87	-	1	-	193
Montserrat	-	1	-	-	-	-	1
St. Kitts	-	2	25	-	-	-	27
St. Lucia	1	10	20	-	-	-	31
St. Vincent & The Grenadines	-	37	5	-	-	-	42
Trinidad & Tobago	7	57	272	-	83	-	419
Turks & Caicos	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>25</b>	<b>445</b>	<b>778</b>	<b>-</b>	<b>112</b>	<b>-</b>	<b>1360</b>

Total Judgments received for 2008/2009 = 1,290

Total Judgments received for 2009/2010 = 1,360

Table 6: GIFTS RECEIVED 2009/10

Law Faculty Staff and Students	50
ILO, Sub-regional Office, Trinidad	22
Professor Stephen Vascianne	15
Other	45

Table 7: MATERIAL PROCESSED BY THE ACQUISITIONS DIVISION – 2009/10

CATEGORIES	INCOMING ITEM	ITEMS SENT TO THE BINDERS	ITEMS RETURNED FROM THE BINDERS
BIB/REF INCLUDING WILIP INDEX	13		
CD-ROM	23		
LAW COMMISSION REPORTS	32		
MICROFICHE/FILM	286		
PERIODICALS (LOOSE & BOUND)	1215	118	86
XEROXED ARTICLES	21		
LEGISLATION	3145	17	31
TEXTBOOKS/TREATISES	559		
THESES	32		
WI GOVERNMENT REPORTS	36		
LAW REPORTS	663	19	16
LOOSE LEAF SUPPLEMENTS	123		
JUDGMENTS	1360	42	11
<b>TOTAL</b>	<b>7525</b>	<b>196</b>	<b>144</b>

**TABLE 8A:  
MATERIALS PROCESSED IN THE CATALOGUING DEPARTMENT**

Statistics of Material Processed by Type of Material between August 2009-July 2010

CATEGORIES	New Items	New Editions	Addit'l Copies	Re-Classified Items	Continuations	Items Returned From the Bindery	Total No. of Items Processed in each Category
Bibliographic/ Reference	50		18				68
CD-ROM	39		2				41
Law Commission Reports	26						26
Periodicals	12		9		226		247
Photocopied Articles Including Analytic Entries	1		2				3
Legislation (Revised eds. of Acts & S.I.s)	17		2				19
Legislation (Individual Statutes or S.I.s)	15		2				17
Textbooks & Treatises	585	7	203	6			801
Theses	58		24				82
W.I. Government Reports	23		6				29
Law Reports	281	2	44				327
<b>TOTAL</b>	<b>1107</b>	<b>9</b>	<b>312</b>	<b>6</b>	<b>226</b>		<b>1660</b>

**TABLE 8B: MATERIALS PROCESSED IN THE CATALOGUING DEPARTMENT**

Statistics of Materials Processed by Location between August 2009-July 2010

CATEGORIES	Reserve	Open Shelf	Rare Books	Tax Law	Total Number
Bibliographic/ Reference	19	49			68
CD-ROM	13	28			41
Law Commission Reports	3	23			26
Periodicals	1	244		2	247
Photocopied Articles Including Analytic Entries	3				3
Legislation (Revised eds. of Acts & S.I.s)		19			19
Legislation (Individual Statutes or S.I.s)		17			17
Textbooks & Treatises	280	508	4	9	801
Theses	82				82
W.I. Government Reports		29			29
Law Reports	8	308		11	327
<b>TOTAL</b>	<b>409</b>	<b>1225</b>	<b>4</b>	<b>22</b>	<b>1660</b>

Total number of items processed for 2008-2009 = 1552

Total number of items processed for 2009-2010 = 1660

**Table 9: Reading Room Material**

<b>MONTH</b>	<b>2004/2005</b>	<b>2005/2006</b>	<b>2006/2007</b>	<b>2007/2008</b>	<b>2008/2009</b>	<b>2009/2010</b>
August	275	80	73	39	73	67
September	1468	1672	2863	1465	1232	1291
October	2147	2180	2519	2098	1502	1480
November	2193	2107	2564	2749	1469	1985
December	932	928	792	735	425	602
January	553	873	1057	1103	458	352
February	1446	1941	1764	2001	1463	1313
March	1989	2381	1827	1936	1925	2316
April	1639	1947	1694	2029	1518	1369
May	363	561	461	657	448	407
June	194	114	159	94	224	111
July	100	163	138	143	115	62
<b>TOTAL</b>	<b>13299</b>	<b>14947</b>	<b>15911</b>	<b>15049</b>	<b>10852</b>	<b>11355</b>

**Table 10: Overnight Loans**

<b>MONTH</b>	<b>2004/2005</b>	<b>2005/2006</b>	<b>2006/2007</b>	<b>2007/2008</b>	<b>2008/2009</b>	<b>2009/2010</b>
August	7	3	16	4	5	23
September	424	632	829	425	605	536
October	612	779	674	586	581	739
November	778	744	622	720	534	578
December	212	320	299	210	189	277
January	217	319	265	385	177	148
February	456	696	469	643	359	533
March	603	685	444	685	492	735
April	323	504	439	571	460	607
May	97	132	138	138	137	128
June	17	30	28	17	19	32
July	9	12	65	24	37	30
<b>TOTAL</b>	<b>3755</b>	<b>4856</b>	<b>4288</b>	<b>4408</b>	<b>3595</b>	<b>4366</b>

**Table 11: PART A**  
**Photocopying and Fax Requests Commonwealth Caribbean**

COUNTRY	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Anguilla	31	17	25	9	3	31
Antigua	9	5	5	16	7	9
Bahamas	18	16	24	27	21	45
Barbados	502	526	423	340	447	1264
Belize	23	5	5	1	0	1
Bermuda	0	1	1	0	0	0
B.V.I.	16	22	26	16	11	16
Cayman Islands	1	2	0	0	1	0
Dominica	67	136	82	35	14	85
Grenada	52	71	45	44	86	83
Guyana	55	42	35	37	27	49
Jamaica	80	72	48	60	45	69
Montserrat	19	4	4	11	4	11
Nevis	0	0	1	2	1	0
St. Kitts	17	16	5	11	14	30
St. Lucia	21	14	19	14	17	22
St. Vincent	60	25	20	25	13	1
Trinidad & Tobago	123	107	80	63	65	138
Turks & Caicos	1	2	1	0	0	0
<b>TOTAL</b>	<b>1095</b>	<b>1083</b>	<b>849</b>	<b>711</b>	<b>776</b>	<b>1854</b>

**Table 11: PART B**  
**Photocopying and Fax Requests – Non-Commonwealth Caribbean**

COUNTRY	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Australia	2	0	0	0	0	0
Canada	26	18	7	4	2	2
Guadeloupe	1	0	0	0	0	0
Singapore	0	1	0	0	0	0
South Africa	0	0	0	0	0	0
Suriname	0	1	0	0	0	0
Switzerland	0	0	0	0	0	0
U.K.	4	5	8	0	0	0
U.S.A.	40	30	5	1	1	8
<b>TOTAL</b>	<b>73</b>	<b>55</b>	<b>20</b>	<b>5</b>	<b>3</b>	<b>10</b>

Table 12: REQUESTS PER MONTH 2009/2010

COUNTRY	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
Anguilla	2	1	1	1		1	2	2	4		5	1	20
Antigua			4		1	1		1			1		8
Bahamas	2	2	2	3	1	2	3	2	3	1	2	1	24
Barbados	31	36	33	28	28	41	51	68	52	41	48	32	489
Belize												1	1
B.V.I.	2	2		1	1					1			7
Canada	1				1	2							4
Cayman Is.													0
Dominica	6	1	6	4	2	2		8	1	6	5	5	46
Grenada		5	4	5	5	2	3	8		2	5	2	41
Guyana	4	1	3	4	4	1	3	1	7		2	1	31
Jamaica	3	4	9	4	3	4	1	4	2	1	2	3	40
Montserrat						1				2		1	4
Nevis													0
St. Kitts	1		1	2	2		1	2					9
St. Lucia	1			1	3		1	2		2	2		12
St. Vincent									1	1			2
Trinidad	3	7	5	9	3	3	7	7	7	7	10	5	73
U.S.A								2					2
<b>TOTAL</b>	<b>56</b>	<b>59</b>	<b>68</b>	<b>62</b>	<b>54</b>	<b>60</b>	<b>72</b>	<b>107</b>	<b>77</b>	<b>64</b>	<b>82</b>	<b>52</b>	<b>813</b>



- Faculty of Medical Sciences
- Chronic Disease Research Centre, Tropical Medicine Research Institute

## DEAN

### Professor Henry Fraser

GCM, BSc (Lond), MBBS (UWI), PhD (Lond),  
FACP, FRCP (UK)

## Director, Chronic Disease Research Centre:

### Professor Anselm Hennis

MBBS (UWI), MSc (Lond), FRCP (UK), PhD (Lond)

## Deputy Dean (Research)

### Professor Anselm Hennis

MBBS (UWI), MSc (Lond), FRCP (UK), PhD (Lond)

## Deputy Dean (Pre-Clinical)

### Dr O. Peter Adams

MBBS (UWI), MSc Fam Med (UWI)

## Deputy Dean (Clinical)

### Dr Jerome Jones

MD (Cornell)

## Director of Medical Education

### Dr Priscilla Richardson

BA (Seton Hill), MA (Duquesne), Med Ed (Northeastern),  
Ed D (San Fran)

## Coordinator of Continuing Medical Education

### Dr Priscilla Richardson

BA (Seton Hill), MA (Duquesne), Med Ed (Northeastern),  
Ed D (San Fran)

## DEANS OVERVIEW

### Upgrading and Consolidation of the MBBS Phase I Programme at Cave Hill

The academic year 2009 – 2010 has seen the consolidation of the upgrade programme of the School of Clinical Medicine and Research at Cave Hill to a full Faculty of Medical Sciences, formulated at the instigation of new Principal Sir Hilary Beckles in December 2003, and set in motion in April 2007, when the Government of Barbados approved the development plan. The first cohort of 40 first year students admitted in September 2008 – 16 months later – have now completed their second year, and the second cohort of 65 students entered in September 2009.

The positive assessment of students and successful programme is due to the dedicated faculty members and support staff, an outstanding Project Manager, Ms Christianne Walcott, and great teamwork, together with many prayers and good luck!

(The ultimate numbers will depend on the availability of the proposed state-of-the-art clinical teaching facilities at the Nightingale Home, further extension of teaching into the network of polyclinic ambulatory care settings in Barbados, improvements in the QEH and on-going discussions between the stakeholders.)

The Phase I Programme (Years 1 to 3) is being taught chiefly at Cave Hill, but with a more progressive exposure to clinical care than has been traditional in the old UWI programmes, as recommended by the GMC and CAAM-HP (Caribbean Accreditation Authority for Medicine and other Health Programmes). The temporary site for the Faculty offices and staff, on the “Hill”, next to the CLICO Teaching Complex, has worked well. The new, purpose-built building (close to the Biology Department) provides a state-of-the-art Lecture Theatre, a Multi-Modal Teaching Lab and a Research Lab. It was formally opened in October, 2009, with pomp and ceremony. The Prime Minister, the Honourable David Thompson, gave the feature address, and the plaque was unveiled in the presence of the Chancellor, Sir George Alleyne, and the Vice Chancellor).

At the inspiration of the Principal, Professor Fraser scripted a film depicting the history of the Faculty of Medical Sciences, evolving from the initial Eastern Caribbean medical Scheme in 1967, through a clinical Faculty of Medicine, then the School of Clinical Medicine and Research, and finally to a full Faculty. The production, directed by Mrs Pat Atherley, was highly praised.

Retro-fitting of the old Campus Administration areas at the centre of the campus and reasonably close to the new Basic Sciences Complex, will eventually provide the offices, seminar rooms for case based learning and other facilities required to satisfy the Caribbean Accreditation Authority for Medicine (CAAM). Work was delayed by the delay in completion

of the dramatic new Administration Building at the southern end of the campus, but completion is expected early in Semester 1, i.e. October 2010, when the Faculty Offices will move in, and a suite of seminar rooms will become available for Case Based Learning and tutorials.

The Phase 2 Programme (Years 4 and 5) requires a Clinical Teaching Complex, adjacent to the QEH, to provide a large modern library, clinical skills lab, seminar rooms, offices and a medical / pathology museum. For this purpose the Ministry of Health has assigned the University the former Nightingale Nursing Home, built with a bequest to the Government of Barbados more than 70 years ago and for 20 years the medical and nursing students' hostel. It has also assigned the adjacent, derelict Tercentenary Ward, (built in 1939 as a private ward, to celebrate the Tercentenary of the establishment of Parliament in Barbados) to be restored as a medical student hostel for clinical students. Unfortunately there have been many delays at the Ministry of Health in making a suitable site available for the Ambulance Service, temporarily using a part of the Nightingale Home, which is causing a major problem for the University. As a result our Year 3 curriculum, beginning in the summer (July 2010) was altered to delay the move of the 2013 Class to the QEH, by holding the Research Course in the summer.

The two year development plan for Phase 2 expansion begins in Semester 1, 2010 - 11, to be ready for the Year 1 cohort as they enter their third and fourth year. The Phase 2 plan will include expansion of full time faculty members in each specialty, with special attention to the specialty needs of the minor departments of the QEH at Consultant level, thus strengthening the human resource consultancy skills of the QEH and moving it further towards the goal of a Centre of Excellence for Eastern Caribbean Medicine, with special emphasis on income generation for the hospital through services for others in the region, and reduction of foreign exchange losses through medical services sought overseas. Unfortunately the recession and on going budget constraints are threatening the planned expansion to meet the clinical teaching needs.

### The FMS Development Appeal Fund and the Nightingale Clinical Teaching Complex

The Business plan of 2004 / 5, approved by the Government in 2007, did not include a number of features subsequently recommended following the CAAM review and other developments in the field of medical education, as well as considerations related to medical resources in Barbados. The Faculty therefore established a Faculty Development Fund appeal, with the express purpose of raising funds to supplement the official budget and create a genuine centre of excellence. The goals of the appeal include the acquisition of the unique Dr Cecil Cyrus Museum in St. Vincent – a splendid medical and pathological museum - to conserve, transport, establish and operate it at the Nightingale Building Clinical Teaching Complex. It will provide both a rich teaching resource for medical, nursing and other health

science students and a very special public museum attraction, as in other major cities and medical schools, so that revenue helps to maintain it.

Other plans for the Clinical Teaching Complex include a large modern library, which by agreement with the Government will serve all the health professionals as well as the faculty; seminar rooms and offices; a Students' Lounge as required by the Caribbean Accreditation Authority for Medicine and other Health Professions; and a Clinical Skills Laboratory. This will be run by and for both nursing and medical personnel, undergraduate and postgraduate, in collaboration with the nursing training programme of the Barbados Community College. Other goals of the appeal include the funding of Chairs in much needed specialties such as Cardiology, and research fellowships, to promote the University and the Government's strategic planning for a major emphasis on health research in the immediate future.

Unfortunately, the Appeal has achieved very limited success, and these goals now appear a long way off unless the University and the Government recognise the importance of a "great" Faculty of Medical Sciences as a true Centre of Excellence to the development of Barbados and the Caribbean.

The year has been an outstanding and busy year in many respects, with further new staff appointments, busy undergraduate and postgraduate programmes, special lectures, outreach activities, and planning for our further development.

### **Staff Changes: Appointments and Promotions**

Professor Fraser, Dean since August 1, 2001, retires at the end of the academic year (in fact on September 30) and is replaced by Professor Mike Brandy, Professor of Surgery at the Mona Campus, and the University Curriculum Coordinator of Medical Education. Professor Brandy has been a tower of strength in the on-going development of the Faculty, having taken part in both internal Quality Assurance Reviews and CAAM-HP reviews, and having co-chaired with the University Dean, first Professor Fraser and then Professor McDonald, the University Curriculum Committee, and worked hard to promote curriculum harmonisation. In the words of Professor Fraser "Professor Brandy is the best possible Dean we could have at this stage of transition and curriculum development. He is the best gift to the Faculty at this time." Dr Jacinta Brandy, his wife, also joins the University at Cave Hill as Medical Officer to the Student Health Service.

The other staff addition during the year was Dr Alafia Samuels, who joined the Faculty as Senior Lecturer in Public Health in September 2009. Dr Samuels can be described as our "Healthy Lifestyle Guru", having served as PAHO and CARICOM consultant in chronic diseases and physical activity.

In the new academic year, August 2010, Professor Nigel Unwin joins us, as Professor of Public Health and Epidemiology. Professor Unwin comes from the University of Newcastle in the

UK, and brings a wealth of teaching experience and research, and international networking. His research interests will greatly complement those of the Faculty and the Chronic Disease Research Centre.

During the year Professor Clive Landis and Professor Ian Hambleton of the CDRC were promoted to Chairs, and Professor Landis was awarded the Vice Chancellor's Award of Excellence. Congratulations to them both.

Professor Patsy Prussia, Professor of Anatomical Pathology, retired after a 30 year career as the sole University faculty member at Cave Hill / QEH in anatomical Pathology, has continued to assist as a part time tutor. Her dedication has been an inspiration to all, and a Farewell Banquet was held in her honour in October 2009 for friends, faculty and colleagues. Following this, she gave a beautiful and inspiring "Last Lecture", reviewing her career in Pathology, and initiating this tradition for our Faculty – a tradition borrowed from Harvard, and inspired by the Last Lecture of Randy Pausch. We hope this will become a wonderful tradition.

Family practitioners are participating as part time lecturers / tutors in small group teaching (Case Based Learning), coordinated by Dr Adams and Dr Morris. This aspect of the curriculum has been extremely popular with students.

Professor Fraser demitted as Vice Chairman of the National Chronic Non-Communicable Diseases Commission (NCN-CDC), chaired by Professor Trevor Hassell, and Dr Alafia Samuels was appointed Vice Chairman in his place..

### **Curriculum Harmonisation**

Professor Fraser demitted the position of University Dean on July 31, 2009, and Professor McDonald, Dean at Mona, became University Dean. The collaboration and harmonisation approaches of the Faculties and School of Medical Sciences continue to be highly praised by the University leaders.

### **Exam Results – MBBS, Class of 2009**

Heartiest congratulations to the Class of 2010 who returned outstanding results in the May / June exams, 2010, with 19 of 24 students passing at the first attempt.

Special congratulations to the prize winners, Basil Thorpe who won the Psychiatry Prize awarded by the Barbados Association of Psychiatrists; Martha Ramirez-Torres, who won the Lionel Stuart Prize for Surgery, awarded by the Barbados Association of Medical Practitioners; Shabier St. John, who won the Merck Sharp and Dohme Prize for the best overall results in the Medicine and Therapeutics Exam and Simeona Jacinto the Dr Harry Bayley and Dr Anne Bayley Prize for the best performance in the Clinical Exam (the OSCE) in Medicine and

Therapeutics. Martha Ramirez-Torres was awarded the Arnott Cato Prize for the best overall results in the entire exams. Cheriann Catwell was awarded the Dean's prize.

Honours were awarded to Martha Ramirez-Torres in Surgery.

4 students passed in the November / December 2009 repeat exams.

### Exam Results – Postgraduate DM, MSc and Diploma

In the May / June 2009 exams one candidate passed the DM Part 1 in Surgery (Dr Satyendra Persaud). One passed the DM Part 1 in Obstetrics & Gynaecology (Dr Felix Gittens). One passed the DM Part 2 in Internal Medicine (Dr Corey Forde). One passed DM Part 1 in Psychiatry (Dr Ronald Chase) and one passed the Part 2 (Dr Kenechukwu Obiora). One passed the Paediatrics DM Part 1 (Dr Marisha McClean). One passed the DM Part 2 in Emergency Medicine (Dr Sunil Rao). Two passed the Diploma in Family Medicine (Drs. Nesha Gibbons and Kristen Smith).

**Dr Kenneth Connell**, who was awarded a National Development Scholarship of Barbados to pursue his PhD in Clinical Pharmacology at King's College, London, one of the UWI's most important collaborating institutions, from January 2008, has established collaborations with Dr Damian Cohall in hypertension research. Dr Connell will return on completion of his PhD in January 2011 to a faculty post as Lecturer in Clinical Pharmacology, in the Phase 1 Programme, and will have joint responsibilities in Phase 1 and Phase 2 teaching.

Our postgraduate programmes are of the greatest importance in providing the QEH (and the Eastern Caribbean) with highly motivated junior doctors, who play an integral role in undergraduate training, while many become consultants at the QEH and / or faculty members in the School. Problems in relation to the funding of elective years in metropolitan centres remain a difficult issue. Discussions are also underway on the proposal for intercalated Masters degrees in Basic Sciences, e.g. Pharmacology and Biochemistry, and in Public Health, to follow completion of Year 3 and the award of the BMedSci.

## RESEARCH AND PUBLICATIONS

The Chronic Disease Research Centre (CDRC) a unit of the cross-campus Tropical Medicine Research Institute and the major "research arm" of the School continues its outstanding work under the direction of **Professor Anselm Hennis**, with the development of several new programmes, such as the Health of the Nation Study, and expansion of the national registers. (See CDRC Report).

There have been important peer reviewed publications from the CDRC especially. However the faculty continues to be concerned about the excessive burden of service commitments for clinical faculty members. The consequence of this major professional and service role, including in most instances emergency and duty on call, is that much of the excellent work done and presented at conferences does not get written up for publication and does not find its way into the peer-reviewed journals.

In addition to publications in peer reviewed journals (see Publications List), the School congratulates the organisers and the presenters at the successful, continuing Professor ER Walrond Symposium, held once again at the QEH in July. Dr Ramesh has been particularly outstanding in the mentoring of residents' research.

### Other Conferences

Faculty conferences included the Annual Sir Arnott Continuing Medical Education Conference, held every September, in collaboration with the Medical Association of St. Vincent; collaboration once again with the Medical Association of St. Lucia in their annual October Conference, the Annual UWI / BAMP Independence CME Conference in November 2009 in Barbados and the Annual BAMP / UWI Conference at Sherbourne in May 2009. A planning Committee under the Chairmanship of Dr Michael Hoyos, International President of the UWI Medical Alumni Association, has been working throughout the year on the planning of the 10<sup>th</sup> UWIMAA Reunion conference on November 14 – 20, 2010.

### Visiting Lecturers

There were many other lectures by visiting professors, some as generous networking arrangements and others funded by the School or by the Public Lecture Series Programme, detailed in this report under specific programmes and faculty members' initiatives.

## CLINICAL DEPARTMENT – PHASE I

### WORK OF THE DEPARTMENT

Members of faculty in the clinical Departments continued to contribute to the new MB BS new Phase I Programme by giving lectures in the systems-based courses that are designed to provide relevance and application of the basic medical sciences to the practice of clinical medicine. Many of these tutors are Associate lecturers with multiple service commitments and the programme depends heavily on their involvement.

In addition, they act as tutors in the course *Introduction to Medical Practice* which is designed to introduce basic clinical skills including communication with patients and colleagues and aspects of medical ethics. The case-based approach used in this course illustrates the importance of basic medical sciences in understanding not only how and why patients present to their doctors, but also the principles that underlie the investigation and treatment of common conditions.

## CLINICAL DEPARTMENT – PHASE 2

### WORK OF THE DEPARTMENT

#### Dr Peter Adams, Lecturer in Family Medicine

- As consultant at the General Practice Unit (GPU), Edgar Cochrane polyclinic responsible for patient care at that clinic, and supervising the Family Medicine residents. Accident and Emergency residents rotating through the clinic are also supervised. All 5<sup>th</sup> year medical students do rotations under supervision at the GPU.
- One other lecturer and 3 associate lecturers are also members of the department. In addition there are part time lecturers in St. Lucia.
- Teaching of year 1, 2, and 5 undergraduate students, as well as postgraduate students as detailed below is done. Year 5 students complete a clinical rotation at the GPU.

#### Dr Cheryl Alexis, Lecturer in Clinical Haematology

- It has been a hectic settling in year but work went on as usual:
- Service work at the Queen Elizabeth Hospital, 2 outpatient clinics per week and on service call one month every 3 months and this includes ward and emergency services and consultations to other services.
- Treating of all haematological cases, malignant and non-malignant and paediatric oncology services including referral cases from other islands including Dominica, St. Lucia and St. Vincent.
- There has been participation in public awareness campaigns with the Hope Foundation, a seminar held on Pain management in Sickle Cell Disease and their celebration of 100 years since discovery of Sickle cell disease. There was also a seminar held by the Barbados Drug Service where we dealt with implications of neonatal screening in a population focusing on Sickle Cell Disease.

#### Dr Yasodananda Areti Kumar, Senior Lecturer in Anaesthesia & Intensive Care

- The Department of Anaesthesia and Surgical Intensive Care continued to function in a somewhat pressured environment at a high level of efficiency. The department provides anaesthetic care for around 6500 surgeries in 2009-10 with no deaths directly attributable to poor or improper anaesthesia. On an average 8 patients are managed by SICU team every day accounting for nearly 3000 patient days. The relocation of SICU to its original location and sharing the space with MICU was challenging. However, establishment of the long planned High Dependency Unit in A3 is a major positive achievement this year.
- The proposed Multidisciplinary Pain Center at the Queen Elizabeth Hospital is delayed due to the economic recession.

#### Dr Suleman Bhamjee, Associate Lecturer in Dermatology

- Dermatology continues to function actively in the out-patient setting with the weekly clinic. It is also responsible for in-patient referrals and follow-up on the wards.

#### Dr Maisha Emmanuel, Lecturer in Psychiatry

- Students at the MBBS level are exposed to services offered at the psychiatric Hospital in a formalised, structured manner. They currently partake in sessions with a supervising consultant in areas such as Child Guidance Clinic, General Adult psychiatry, Occupational Therapy and Community Psychiatry.
- Each end of clerkship exam now includes an OSCE conducted as per final MBBS examination regulations.
- Postgraduate students are also now rotating between the Psychiatric Hospital and the Queen Elizabeth Hospital via full time attachments.
- Dr Emmanuel spends one session per week at the Psychiatric Hospital as part of multi-disciplinary team risk assessment of forensic patients

#### Dr Pamela Gaskin, Essential National Health Research Scientist

- Dr Pamela Gaskin has continued to carry the office of Essential National Health Research (ENHR) as its sole staff member. Mentoring of individuals with projects and papers continues to be a major focus of the office of Essential National Health Research. The post graduate foundation course “Essential Health Research Skills,” a pioneer course in the region, has seen increased enrolment, with the unique approach of addressing each student on an individual basis. Each year the course sees an increasing number of persons from disciplines in health who have to simply sit in because they are ineligible to register. It is clear that the course needs to be officially opened to a wider audience, which is consistent with the role of the ENHR office. MEDC6900 is functioning as intended to strengthen the research culture in the Medical Faculty.
- This year also saw further emphasis placed on the

development of research out of the EHNR office with a phase two of the study on body composition and food intake formally started in March of 2009. This follow up of the Collaboration, coined “The Barbados Children’s Health and Nutrition Study,” is an obvious “give back” of the Faculty of Medical Sciences to the community. The study is on-going.

- In addition Dr Gaskin has formed working alliances with colleagues in nearby offices. This has led to the plans for and execution of surveys and projects as well as collaborations on teaching and assessment of post graduate students. These are outlined below.

#### Manuscripts Submitted

- **Gaskin, P.S.**, Campbell, M.H. Seargent, L.A., & Allamani, J. “Weight bias among Barbadian medical practitioners: Implications for obesity management in a high-risk Afro-Caribbean population”. Submitted to *Journal of the National Medical Association*.

#### Manuscripts in preparation

- Gaskin P. S. <sup>1</sup>, Lai P. <sup>2</sup>, Guy D. <sup>2</sup>, Knight J. <sup>1</sup> Interventions on Reduced Screen Time; Not the Best Bang for Your Buck in Barbados: Findings from a Pilot Study among Pre-Adolescent Barbadian Children. <sup>1</sup>University of the West Indies, Bridgetown Barbados <sup>2</sup>McGill University, Canada.
- Gaskin P.S., A. L. Neilsen., “Where are we today with Respect to the Millennium Development Goals for Early Childhood Nutritional Status in CARICOM Countries Introduction.”
- Submitted a revised draft of the book chapter “Aspects of Early Childhood Nutritional Status in CARICOM Countries” by Pamela S. Gaskin PhD. To be published by Caribbean Publishers Limited, Trinidad. – [In process]

#### Dr Marquita Gittens, Lecturer in Microbiology

- Lecturer in Microbiology
- Director of the Leptospira Laboratory
- WIGUT Representative
- Course Coordinator: Pathology and Microbiology Clerkship

#### Dr Carlisle Goddard, Temporary Lecturer in

#### Medicine

#### Dr Anders Nielsen, Senior Lecturer in Medicine

- This report seeks to provide a comprehensive summary of the work done within the department by its supervisors.

#### Undergraduate Programme:

- Barbados MBBS programme is a hybrid of the Mona and Mount Hope programme. This is necessary as the Cave Hill Campus Medical Faculty has students both from Mona and Mount Hope. There is a disparity in these programmes and as such the necessary bridging of programmes is needed so as to not leave any student at a disadvantage.
- Students at the MBBS level (years 4 & 5) are exposed to services offered at the Queen Elizabeth Hospital in a formalised, structured manner. They currently rotate through the four (4) medical firms under supervising consultants as well as are exposed to specialist consultants teaching in the areas of: General Internal Medicine Diabetes & Endocrinology Cardiology Pulmonology Neurology Rheumatology Dermatology Gastroenterology Nephrology.
- The students are also expected to attend specialist clinics conducted twice weekly at the Queen Elizabeth Hospital. They are also exposed to the field of Gerontology and do clinical attachments at the Geriatric Hospital in Bayville, St. Michael.
- Each end of clerkship has an OSCE exam conducted in accordance with final MBBS examination regulations. These exams are run every eight (8) weeks.
- Department of Medicine Departmental Report: August 2009 – July 2010

#### Postgraduate:

- Postgraduate DM Internal medicine students rotate between the different medicine specialities in the Queen Elizabeth Hospital via full time attachments.
- Dr Carlisle Goddard and Dr Anders Lassen Nielsen each share in the coverage of one full medical firm with 24 hours acute on call service every four (4) days.
- In addition to the acute care service provision, there

are weekly outpatient service commitments.

- A General Medicine, an Endocrinology and a Hypertension outpatient clinic are conducted by the two consultants. Students both local, regional as well as foreign electives students rotate under the above mentioned consultants.
- Medical Board assessments are also done regularly in these clinics.

#### Dr Jerome Jones, Senior Lecturer in Orthopaedics

- Dr Jerome Jones returned from Sabbatical on 1<sup>st</sup> August 2010 and resumed the post of Senior Lecturer in Orthopaedic Surgery. Dr Prasad Chode had been the temporary lecturer in Orthopaedics from 1<sup>st</sup> August 2008 – 31<sup>st</sup> July 2009
- The UWI lecturer in Orthopaedics, working in close collaboration with the other three Orthopaedic consultants at the Queen Elizabeth Hospital, shares the responsibility for managing all musculoskeletal diseases and injuries at the Queen Elizabeth Hospital. Each consultant has one outpatient clinic per week. One operating theatre (for three days per week) is allotted to the Department of Orthopaedic Surgery. Dr Jones is scheduled for the 1<sup>st</sup> and 3<sup>rd</sup> Mondays (sharing with another consultant). In addition, emergency surgery is performed at any time during the day/night, everyday.
- Teaching of house officers and medical students is integrated into this program of health care delivery and service.

#### Dr Ramesh Jonnalagadda, Senior Lecturer in Surgery

- Service activities include managing a surgical firm with undergraduates and Post-graduate students. Activities include weekly conferences, monthly audit meetings, ward rounds, tutorials, clinico-pathological Conferences for undergraduate & postgraduate students in General surgery. Mid and end of clerkship exams for students posted in surgery. Introduction to Medical Practice sessions for the second year students. Continuing the Medical Humanities & Ethics clerkship which was started in 2004.

- He organised: 10th Annual Professor ER Walrond Surgical Symposium – July 23, 2010 at the Queen Elizabeth Hospital. The meeting was successful and well attended by nurses, medical staff, medical students, in-house consultants and outside practitioners with medallions awarded for the best three presentations adjudged by a special panel. It is hoped that there will be an expansion of original research data for presentation from all sections of the hospital health community; trained and in-training and also other Caribbean countries.
- **Organizing Committee for 2010:** Dr Margaret O Shea, Dr Maisha Emmanuel, Dr Alan Smith, Dr R. Jonnalagadda, Dr S.Jackman,, Mr A.Harris, Mr R. Carrington
- **Scientific committee member for the 8<sup>th</sup> Annual Scientific Conference – June 10-12 2010. Guyana**
- **Faculty member: Basic Surgical Skills, Anastomotic & Stapling Course. 14<sup>th</sup> November, 2009**

#### Manuscripts in Preparation

- Process of obtaining Consent at QEH, Barbados. Dr Sathy Persaud, Dr J. Ramesh & Professor D. Rosin.
- Investigating the Cellular Mechanisms of Keloid and Hypertrophic scar formation in the Barbadian population.
- Principal Investigator: Nkemcho Ojeh, Lecturer in Biochemistry, Faculty of medical Sciences, Cave Hill, UWI
- Other Investigators: **Dr Jonnalagadda Ramesh**, Dr Judy Ward, Dr Desiree Skeete & Prof Harshad Navsaria
- Bilateral adrenal tumors: A case report .

#### Dr Paula M. Lashley, Lecturer in Child Health

- The Department of Child health/Paediatrics continues to improve in the educational opportunities for staff and students
- The University Consultants continue to service on Long stay Hospital Team and alternate service commitments on the general Paediatric ward
- Dr Lashley is still in the role of Phase 2 curriculum co-ordinator and has been working closely with Professor Priscilla Richardson to improve and develop the Phase 2 program and the new 3<sup>rd</sup> year clinical students while awaiting the building of the new Clinical skills lab at Jemmott's lane.
- The department of child health remains committed to encouraging continuing education and to this end all interns and SHO's joining the department are required to complete the Neonatal Advanced Life support course which is organised by Drs Birchwood and Jennings

#### Professor David Rosin, Visiting Professor in Surgery

- The University Department of Surgery has consolidated its position founded on the changes instituted in 2008/2009.
- The Department has had a productive year & once again there were successes in both the undergraduate & postgraduate examinations. The part II programme continued successfully, though the part I programme floundered in places.

#### Dr Radakanth Shenoy, Lecturer in Radiotherapy

- The Department of Radiotherapy provides radiotherapy and other oncological treatments, out-patient follow-up and diagnostic and therapeutic nuclear medicine services for patients from Barbados and several of the islands of the Eastern Caribbean.
- There are monthly tumour conferences between the Consultant Oncologist/Radiotherapist, his medical team and various surgical firms

## RESEARCH IN PROGRESS

#### Dr Peter Adams, Lecturer in Family Medicine

- The following research projects were in progress during this period:
- Obesity in children: Supervising Dr Joanne Paul-Charles.
- Emergency Contraception: Knowledge, Attitudes, practices. Supervising Dr Ayanda Holder

#### Dr Cheryl Alexis, Lecturer in Haematology

- The Barbados National Cancer registry has started and this will be merged with the Barbados haematological cancer registry that was started in 2007.
- Projects in the works, proposals for approval include: Haemophilia in Barbados and Comparison of Childhood cancer in different decades.

#### Dr Yasodananda Kumar Areti, Lecturer in Anaesthesia & Intensive Care Post Graduate Research Projects (Supervisor: Kumar AY)

- **Keisha Thomas-Gibson.** Patient's knowledge and concerns regarding anaesthesia and the level of their satisfaction with the anaesthetic services in Barbados. A Thesis submitted in partial fulfillment of the requirement for the degree of Doctorate of Medicine in Anaesthesia and Intensive Care of the University of the West Indies
- **Tamara Tracey Semei.** Mortality and the outcomes in patients treated in Adult Intensive Care Units (ICU) in Barbados. (Data has been collected and currently being analysed. This project was supported by Grant of Bds \$ 5,412.00 from the Campus research awards fund).
- **Tamara Greaves.** Evaluation of nutrition practices and their impact on patient morbidity and mortality in the Adult Intensive Care Units of the Queen Elizabeth Hospital. (Approval of QEH ethics committee has been obtained. Data is being collected)
- **Karisha Hinkson.** A comparative study of common anaesthetic techniques for lower limb surgery in

Barbados. (Approval of QEH ethics committee has been obtained. Data is being collected)

#### **Dr Suleman Bhamjee, Lecturer in Dermatology**

- We are at present trying to conduct studies on the Prevalence of Melanoma in Barbados, and Drug Reactions at the Queen Elizabeth Hospital. Proposals have been submitted to the Ethics Committee.

#### **Dr Michael Campbell, Lecturer in Behavioural Science/Psychology**

Manuscripts submitted

- Sobers-Grannum, N., **Campbell M.H.**, Carrington K., & Fraser, H.S. Patient satisfaction at a tertiary care Caribbean hospital: Experience from the Queen Elizabeth Hospital, Barbados. Submitted to *West Indian Medical Journal*.
- Gaskin, P.S., **Campbell, M.H.**, Seargent, L.A., & Allamani, J. Weight bias among Barbadian medical practitioners: Implications for obesity management in a high-risk Afro-Caribbean population. Submitted to *Journal of the National Medical Association*.
- Roberti, J., Storch, E., **Campbell, M.H.**, and Harrington, L.N. Past exposure to psychosocial stressors, perceived stress, and health locus of control in college females. Submitted to *Journal of American College Health*. **In revision.**

#### **Other Research in Progress**

- The Barbados wound healing study. R.C. Landis, PI. IRB approval granted. Role: Psychometric assessment of depression and quality of life in patients with diabetes-related wounds.
- Cannabis-related cognitive dysfunction in a Rastafarian community in Barbados. D.C. D'Souza, PI; M.K. Emmanuel, Barbados Co-PI. IRB approval granted. Pilot data obtained. NIDA grant proposal submitted. Role: Cognitive assessment of Rastafarian cannabis users.
- Suicide and parasuicide at Queen Elizabeth Hospital, Barbados: A prospective study. With M.K. Emmanuel, P.S. Gaskin, & A.L. Nielsen.
- Life quality and depression in diabetic Patients in

Barbados. With A.L. Nielsen, S. Petersen, M. Krimholtz, & C. Goddard. IRB approval obtained. Data collection in progress. Role: Co-PI.

- An assessment of the process of informed consent at The Queen Elizabeth Hospital Barbados. With S. Persaud, J. Ramesh, & A. Peters. Preliminary data presented at 2010 E.R. Walrond Symposium.
- Campbell, M.H., Maynard, D.M., Roberti, J.W., Emmanuel, M.K., & Leon, T.K. Psychometric properties of the ER-89 in Barbadian university students. Manuscript in preparation.
- Anders L. Nielsen, A.L. Campbell, M.H. & Rosin, D. Ethics of consent in retrospective chart review: Balancing potential privacy risk and public benefit. Intended for *International Journal of Surgery*.
- Campbell, M.H., Nielsen, A.L., Alleyne, C.S., & Fraser, H.S. The geographical distribution of Cave Hill medical Graduates 1974 – 2007. Intended for the *West Indian Medical Journal*.

#### **Dr Maisha Emmanuel, Lecturer in Psychiatry**

- Dr Emmanuel is collaborating with Dr Michael Campbell, UWI and Professor Cyril D'Souza, Yale University, on two proposed studies: cross-sectional study designed to collect data on cannabis use and psychiatric outcomes for adult Rastafarians and matched controls and a prospective long term study to track children from an age before they start using cannabis for several years. Pilot data for the first study was collected in January and November 2009 and a grant proposal submitted to National Institute of Drug Abuse, USA
- Collaborating with Drs M Campbell, P Gaskin and A Nielsen on a prospective, population based study of suicide and non fatal self harm.
- Collaborating with Dr Ermine Belle, Senior Consultant Psychiatrist, Psychiatric Hospital on analyzing data for over 500 patients of the psychiatric hospital. Data collected in 2006, in a PAHO sponsored project.

#### **Dr Pamela Gaskin, Essential National Health Research Scientist**

- Dr Gaskin (PI) is collaborating with St. John A., Jackson M., Kubow S. "Body composition and Dietary intake patterns among Barbadian School students – Phase II which has sub-studies on sedentary and active behaviours as well as chronic disease occurrence and symptoms among the class three primary school population of Barbados.
- Dr Gaskin (PI) collaborated with Jackson M., Payne B., Kubow S, Carrington M. "Body composition and Dietary intake patterns among Barbadian School students – The pilot study" 2009 – Study complete.
- Dr Gaskin (local PI) collaborated with, Dr E. Frank (PI) (UBC), Dr P Richardson, Dr M.H. Campbell, Mr B. Payne B and Dr M. K. Emmanuel. On "Healthy Doctor-Healthy Patient: A Nutrition and Physical Activity Initiative for Caribbean Medical Students" This study is Underway. - 2010
- Dr Gaskin is collaborating with Drs M.K. Emmanuel, M.H. Campbell, & Nielsen and on a prospective, population based study of suicide and non fatal self harm.
- Dr Gaskin is collaborating with MK Emmanuel<sup>1</sup>, A Neilson<sup>1</sup>, PS Gaskin<sup>1</sup>, MHCampbell<sup>1</sup>, H Thani<sup>2</sup>
- Dr Gaskin (PI) collaborated Dr Nielsen to write a grant proposal to Caribbean development Bank requesting funds of \$61,992.68 USD 2010; for a study "Activity Patterns among Barbadian Primary School Children"
- Dr Gaskin is collaborating Dr Thea Scantlebury-Manning Identification of the Levels of Vascular Disease Biomarkers in the Barbadian Population: *Risk differences with respect to obesity and Type II Diabetes Mellitus*–
- Dr Gaskin (PI) collaborated with Dr Mike Campbell on Obesity: Buying and Behaviour, an Intervention Study. – Approved by the IRB and the Ministry of Education Barbados – Pending funding.

#### **Dr Marquita Gittens, Lecturer in Microbiology**

- Seroprevalence of Leptospirosis in "at-risk" occupational groups. Awarded \$25,000.00 Bds from Ministry of Health (completed December 2009)

- Serological and molecular epidemiological investigation of Hantavirus species in the rodent, non-rodent and human population. This project has been awarded a grant by the School for Graduate Studies and Research.
- Molecular epidemiology of cutaneous larva migrans in the canine population of Barbados. Awarded \$18,000.00 Bds from Ministry of Health **in progress**
- The Prevalence of Human Papillomavirus (HPV) Infections in Females and Its Link with Cervical Cancer in Barbados in the Context of Vaccine Introduction (Awarded \$10,000 from School of Graduate Studies and Research)
- Gastrointestinal viral infections are being investigated in cases of gastroenteritis and diarrhea in the Barbadian population. Specimens are being obtained from the Sir Winston Scott Polyclinic (in progress and supported by the Ministry of Health, awarded \$15,000 Bds)
- Prevalence of Toxoplasmosis, Leptospirosis and Neospora caninum in dogs (Supported by the Ministry of Health, and awarded \$10,000 Bds)
- Influence of infectious agents, inclusive of Dengue fever in the paediatric patient population (Supported by the Ministry of Health, awarded \$15,000 Bds)

**Dr Carlisle Goddard, Temporary Lecturer in Medicine**

**Dr Anders Nielsen, Senior Lecturer in Medicine**

- Drs. Goddard and Nielsen are collaborating with Dr Michael Campbell (UWI) and Dr Michael Krimholtz (QEH) and Professor Dr Lewis E. Kazis, Boston University School of Public Health and Veterans Administration Medical Center, Bedford MA, USA.
  - a. The aim of the study is to investigate Health Related Quality of Life scores and the occurrence of depression in diabetic patients attending diabetic clinics. The depression and the Life Quality scores will be compared with collected clinical data. Any existing correlations will be explored. By comparing scores obtained in Barbados with scores obtained in other countries, the effect of ethnicity and cultures on validity of the tools can be estimated.

Drs. Goddard and Nielsen are also collaborating with Dr Michael Krimholtz (QEH) and Professor Sten Madsbad, University of Copenhagen, Copenhagen, Denmark.

a. The project is geared towards raising the question 'Is there a Caribbean Lipid Profile in Type 2 Diabetes?'

b. Data collection is nearly finished.

- Dr Nielsen is collaborating with Professor N. Kisson, University of British Columbia, Vancouver, Canada and Professor Sally Brailsford School of Management University of Southampton, Southampton, UK.
  - a. The project is aimed at improving patient flow in healthcare and building disease models using discrete event simulation.
- Dr Nielsen, in collaboration with Dr E. Mohammed, QEH, is working on establishing a Barbados Dialysis Register.
  - a. Investigators have retrospectively collected key data from 1979 (when Hemodialysis started in Barbados) to the present.
  - b. Analysis of mortality data from 1979 to 2009 is underway.
- Dr Nielsen is collaborating with Drs M.K. Emmanuel, M.H. Campbell, & P.S. Gaskin and on a prospective, population based study of suicide and non fatal self harm.
- Dr Goddard, in collaboration with the Barbados Diabetes Foundation and the Ministry of Health, is in the process of establishing a Diabetes Centre of Excellence in Warrens, St. Michael.
- Dr Goddard, the Barbados Diabetes Foundation and the CDRC are collaborating on a wound care project looking at markers for wound healing in diabetic foot ulcers.
- Dr Goddard and the Barbados Diabetes Foundation are working to establish a Primary Care Diabetes Centre for problem patients living with diabetes so as to decentralise diabetes management from the QEH.

**Dr Jerome Jones, Senior Lecturer in Orthopaedics**

- Scoliosis screening (Jerome Jones et al):
- A screening program for scoliosis was performed at

Hindsbury Primary school. 250 students were screened. The data is being analyzed and will be submitted for publication.

- Acetabular fractures (Jerome Jones et al): This study is a comprehensive review of outcome of acetabular fractures admitted to QEH during the Joe's River Mass Casualty event.
- Scoliosis (Jerome Jones et al): Ten year review the clinical outcome of sixty-five patients who have had corrective surgery for scoliosis under the program initiated at the QEH in 2000, in collaboration with the Foundation for Orthopaedics and Complex Spine (USA) Inc.
- Forearm fractures (Jerome Jones et al): Retrospective review of outcome of forearm fractures referred to the orthopaedic outpatient clinic at QEH in 2006.

**Dr Ramesh Jonnalagadda, Senior Lecturer in Surgery**

- **On going Clinical trial:** Clinical trial on Tropical hyperbaric Oxygen use in Diabetic wounds and ulcers in the lower extremity. An international collaborative Clinical trial. Funded by GWR Inc.
- Site Investigators: Dr Ramesh Jonnalagadda & Dr M. Krimholtz & Professor Hanu Savolainen

**Dr Alok Kumar, Lecturer in Child Health**

- A study of the antimicrobial sensitivity pattern of the commonly isolated pathogens from Paediatric population in Barbados. Investigators – Dr Alok Kumar and Dr Delores Lewis, Director of Medical Services, QEH. The main objective of this surveillance study is to establish the current susceptibility of the common childhood pathogens for directing better empirical therapy in children with infective conditions. To detect any trend in the sensitivity pattern over time.
- An ongoing investigation into the clinical presentation and epidemiologic characteristics of childhood infections from Hanta Virus – an emerging infectious disease pathogen.

Investigators – Dr Alok Kumar and Dr Marquita Gittens, Director, Leptospira and Dengue Laboratory  
The main objective of this study is to establish the clinical features and the outcome of the Hanta virus infection in the children. It also aims to define the epidemiologic characteristic of this infection in this part of the world.

- An ongoing long term study of the Dengue virus infection in Barbados and its impact as a public health problem in the Caribbean region.  
Investigators – Dr Alok Kumar, Anders Neilsen, Senior Lecturer, FMS, UWI and Dr Marquita Gittens Director, Leptospira and Dengue Laboratory  
This is a descriptive study to study the incidence of proven cases of Dengue virus infection in children and adults to study the epidemiology, clinical presentation and complications of the Dengue infection.
- A long-term prospective study on HIV infection in Barbados. It is an ongoing study to monitor the impact of the various interventions on the HIV epidemics in Barbados.  
Investigators – Alok Kumar and TC Roach, Consultant, Ladymeade Reference Unit  
This study has been looking at the interventions to control the HIV epidemic in Barbados. Two main area of focus is the Antiretroviral therapy in Barbados and the Prevention of mother to child transmission of HIV in Barbados

#### **Dr Euclid Morris, Lecturer in Family Medicine**

- Survey of Violence against healthcare workers in the Polyclinic system
- Audit of complaint folders in polyclinics 1976 until present.
- Assessment of the uptake of Immunisations in Health Care Workers

#### **Professor David Rosin, Visiting Professor in Surgery : Collaborations and mentorship:**

- Dr Ramesh has completed the trial on localised hyperbaric oxygen for leg & foot ulcers.
- Dr Persaud continues his trial on informed consent.
- Dr Bernstein is doing a study on GISTs.

- Prof. Rosin is studying the epidemiology of Colo-Rectal cancer

#### **Professor Anne St. John, Honorary Professor in Child Health**

- Prevalence of HIV in the paediatric population
- PMTCT surveillance study

#### **Professor Hannu Savolainen, Professor of Surgery**

- Two research projects underway, one fully completed with regard to material, we are currently working on the analysis and completion of the manuscript:
- Best Medical Therapy or Wishful Thinking in Carotid Disease?  
Lutz HJ<sup>1</sup>, Sacuiu RD<sup>1</sup>, Gahl B<sup>2</sup>, Savolainen H<sup>3</sup>  
Another study is planned with financing sought at the moment at various sources such as Novo Nordisk (Copenhagen, Denmark). The study plan is completed and is being evaluated by the company for sponsorship of the study:
- Atherosclerotic Disease Load among Afro-Caribbean and Caucasian Diabetic Patients  
Savolainen H, Nielsen A, Gill J, Jonnalagadda R, Vikatmaa P\*  
Our research project on the management of diabetic foot ulcers using topical hyperbaric oxygen (together with GWR Medical Inc., PA, USA) was terminated. The material is being analysed for possible publication.

#### **Dr Radakanth Shenoy, Lecturer in Radiotherapy**

- Currently the Department is not conducting any research.
- The Barbados National Registry for Chronic Non-Communicable Disease has been gathering cancer registry data from the Department's records.

## **TEACHING AND STUDENTS**

### **Dr Peter Adams, Lecturer in Family Medicine**

*Year 1 and 2 MB BS*

- The Introduction to Medical Practice (IMP) course and Case Based Learning (CBL) is co-ordinated by me. I was also responsible for setting the semester 1 and 2 examination. Cases for the students had to be prepared and tutors sourced and trained. Lectures were given for the IMP course.

*Year 5 MB BS: Final year Family medicine clerkship and lectures*

- These students are taught at the General practice Unit, Edgar Cochrane Polyclinic where I am the consultant in charge. Clinical sessions and tutorials are done. Lectures were given to year 4 and 5 students. Dr Euclid Morris and Dr Dacosta Thompson assist with the teaching.

*Diploma, MSc. and DM Family Medicine*

- Nine students were admitted to the first year of the Diploma; 3 in Barbados, 4 in St. Lucia and 2 in Jamaica. Lectures, clinical supervision and research supervision were done.
- Five students were in year-2 of the Diploma; 1 in Barbados, 3 in St. Lucia, and 1 in Jamaica. Three took the exam and 2 passed. One student was ill, and one other did not take the exam.
- Two students were in the DM (4<sup>th</sup> year) but neither completed their projects. However they both have made good progress.

### **Dr Cheryl Alexis, Lecturer in Clinical Haematology**

- In Phase I, Year I there were 67 students who completed their basic haematology course which was part of the Fundamental of Medicine course.
- Year 3 had their clinical haematology lectures, class of 46 students.
- There were 3 year 4 students from Mona for their 8 week clinical haematology clerkship as part of the Pathology and Microbiology clerkship. All 3 students passed.
- There are 25 year 4 students from Trinidad and they have been split into 5 groups for their 4 week rotation, 3 groups have done their rotation to date.

**Dr Yasodananda Kumar Areti, Lecturer in Anaesthesia & Intensive Care***Undergraduates:*

Medical students in 4<sup>th</sup> year rotate for 4 weeks in batches through the department. The programme has become well structured and is able to cope with increased intake, thanks to all the associate lectures, senior registrars, and post graduates who take active role in the teaching of undergraduates. The students prepare case reports on SICU patients and also a case report on anaesthetic management of a major surgical procedure. The end of clerkship exam is being conducted.

*Overseas Electives:*

Three medical students from Germany, and UK did their elective rotation with the department.

*Postgraduates:*

Two candidates finished DM Part II this year. Five candidates are currently in the programme and two more are expected to join from January 2011. Currently they have four regular teaching sessions every week (Monday(2), Tuesday, and Wednesday). They are also trained and assessed with periodic mock exams. Web based "Elluminate" and "GoToMeeting" technologies are being used for post-graduate training. **A Collaboration has been established for online teaching through "GoToMeeting" between Wyckoff heights medical center, Brooklyn, New York, Sri Sathya Sai Institute of Higher Medical Sciences, Bangalore, India, and the Faculty of Medical Sciences, UWI Cave Hill Campus, Barbados.**

The department continues to train students who were in the Emergency Medicine programme.

*Overseas Electives:*

Four postgraduate residents from McGill University, did their elective rotation with our department. More candidates are applying and on stream to do their electives with UWI. The main challenge for these candidates remains the Medical Council Registration.

*Para Medical:*

The department continues its teaching and training programme for the Anaesthetic Aides Course. The department also teaches Nurses during their intensive care training courses. The department has also undertaken to assist in the training of Emergency Medical Technicians in airway management and general resuscitation skills

**Dr Suleman Bhamjee, Lecturer in Dermatology**

- Undergraduate students rotate for approximately 4-5 weeks through the dermatology clinic. Postgraduate students in the DM program are also assigned for approximately 3 months as an attachment with their rotation in Pulmonary/AMT.

**Dr Michael Campbell, Lecturer in Behavioural Science/Psychology***Teaching*

Undergraduate and postgraduate lectures and tutorials in Psychiatry and Family Medicine; writing/speaking skills and research ethics in Ethics and Medical Humanities Clerkship (with Dr M. Emmanuel); Counselling and Mental Health Module for Dip., MSc. and D.M. programs in Family Medicine. Basic science lectures in behavioural science, team building, and research ethics. Research ethics for Dip. and MPH in Public Health.

*Examiner*

MBBS OSCE; DM Psychiatry; Dip., MSc, and DM Family Medicine (Communications Skills); Internal Medicine Clerkship (Communication Skills)

*Clinical Service:*

Consultation to DM Psychiatry Program and direct patient care.

**Lecturer in Psychology, Faculty of Social Sciences**

**Teaching:** PSYC 6120: Psychometrics.

*Postgraduate Student Supervision*

- Langdon, A. (2010). Sex, gender identity, gender role beliefs and attitudes toward rape victims in male and female college students. MSc project, Faculty of Social Sciences, University of the West Indies – Cave Hill. In progress.

Knight, J. (2010). Applied psychology practicum. (with Dr P.S. Gaskin)

**Dr Maisha Emmanuel, Lecturer in Psychiatry***Teaching:*

- Co-ordinator/lecturer of undergraduate and postgraduate students in Psychiatry
- Co-ordinator/lecturer of Ethics and Medical Humanities Clerkship

*Students:*

- 50 undergraduate students – 25 students in 4<sup>th</sup> year and 25 students in final year:
- 22 students were successful in final MBBS exam, May 2010
- 3 postgraduate students – one student successfully completed Part I DM
- Psychiatry, one student successfully completed Part 2 DM Psychiatry, one student entered into final year DM psychiatry
- 3 postgraduate students began the DM Psychiatry on 1<sup>st</sup> July 2010

**Dr Pamela Gaskin, Essential National Research Scientist**

- Coordinator/lecturer of undergraduate course Human Nutrition MDSC 3013
- Developer/Coordinator/lecturer of postgraduate foundation course Essential Health Research Skills, MEDC6900. Seven postgraduate students registered for the DM foundation course Essential Health Research Skills 2009.

*Teaching- Preclinical/ Post Graduate:*

- Dr Gaskin gave lectures Introduction to research methods for 3<sup>rd</sup>, 3<sup>rd</sup> and 25,4<sup>th</sup> year undergraduate Medical students.
- Lectures in the following areas of research methodology were given as a part of the DM foundation course MEDC6900.
  - Selecting your research topic
  - Defining the research question
  - Sampling
  - Measurement

- Procedures and data collection methods
- Introduction to a reference manager

#### *Elective Supervision*

- Devon Guy School (2009) of Dietetics and Human Nutrition Macdonald Campus of McGill University
- Pamela Lai School (2009) of Dietetics and Human Nutrition Macdonald Campus of McGill University
- JaDon Knight, (2010). Applied psychology practicum with Dr Mike Campbell Psychiatry Social Sciences Cave Hill, UWI

#### *Postgraduate Student Supervision*

- External committee member/Barbados based supervisor for postgraduate MSc thesis for Melissa Fernandez School of Dietetics and Human Nutrition Macdonald Campus of McGill University (2010)
- Co-supervisor DM research project Dr T Semei, Department, Department of Anaesthesia (2010) – *Prepared for submission*
- Co-supervisor DM research project Dr K. Thomas-Gibson, Department of Anaesthesia & Intensive Care (2010) - *Prepared for submission*
- Co-supervisor DM research project Dr Tamara Greaves, Department of Anaesthesia & Intensive Care, Queen Elizabeth Hospital

#### **Dr Denham C. Gibbons, Senior Associate Lecturer (Part-time) in Ophthalmology**

- Undergraduate teaching.
- Outpatient, seminars, ward rounds , theatre sessions.

##### Lectures:

- ABC of poor vision.
- The Red eye.
- Trauma to the Eye.
- Tumours of the eye and adnexae.

- Postgraduate teaching.
- Weekly seminars and lectures

#### *Postgraduate students in programme*

- Dr T Drakes, Dr K Highland, Dr D Griffith, Dr K Miller, Dr J Haynes, Dr A Austin, Dr C Haynes and Dr I Etta
- Successful post graduate candidates:  
Dr K Highland Final part FRCS (Glas.)

DrJ Gopwani Final part FRCS (Glas.)  
DrT Drakes First part of final FRCS Glas.)  
Dr D Griffith First part of final FRCS (Glas.)

#### **Dr Marquita Gittens, Lecturer in Microbiology**

- All lectures and clerkships were conducted as scheduled for undergraduates (1<sup>st</sup>, 2<sup>nd</sup> and 4<sup>th</sup> years). The microbiology clerkship teaching method has changed making the tutorials less didactic and more interactive, where case study presentations are required. Students are given evaluation cards to perform or observe various laboratory procedures.
- Lectures were given in the pre-clinical years.

#### **Dr Carlisle Goddard, Temporary Lecturer in Medicine**

##### **Dr Anders Nielsen, Senior Lecturer in Medicine**

##### *Teaching Clinical:*

- Coordinator/lecturer of undergraduate and postgraduate students in medicine.

##### *Teaching- Preclinical/ Post Graduate studies:*

- Drs. Goddard and Nielsen conducted teachings sessions in the preclinical curriculum in the following area clinical examination, genetics, endocrinology and urinary system.
- Dr Nielsen with Dr M Campbell teaches sessions on team-building.
- Dr Nielsen gives lectures on study design and meta-analysis.
- Dr Nielsen teaches the full course in Healthcare Service Management I (PBHE 6400) in the MPH Programme.
- Dr Nielsen gives 4 lectures in the course Health Economics (PBHE 6050) in the MPH Programme.
- Dr Goddard assists with MDS3203- the new nutrition module for undergraduates.
- Dr Nielsen is doing the double lecture “Choosing the Right Study Design for your Research Question” on the DM foundation course MEDC6900.

##### **Students:**

- 50 undergraduate students – 25 students in 4th year and 25 students in final year: 22 students were successful in final MBBS exam, May 2010.

- Two postgraduate students finished the program– one student successfully completed the Part II DM Internal Medicine, one student failed.
- Eight postgraduate students began the DM Internal Medicine on 1st July 2010

#### **Dr Jerome Jones, Senior Lecturer in Orthopaedics**

##### *Medical students*

- 4<sup>th</sup> year orthopaedic clerkship, 30 students: An outline for goals/objectives for medical student clerkships in orthopaedics (Phase II) and a mid-clerkship examination have been developed. The examination includes MCQ's and short paragraph answers. Orthopaedic lectures on PowerPoint have been made available to medical students. Two lectures were given to Phase I students at Cave Hill.
- International students: Three students joined FMS students on the orthopaedic clerkship

##### *Post graduate*

- Candidates in the Family practice DM program at the Faculty of Medical Sciences (FMS) did elective rotations through the Orthopaedic Service, attending the outpatient clinic of Dr. Jones.
- Candidates in the General Surgery DM program at the FMS did rotations through the Orthopaedic Service.
- One orthopaedic DM resident in Trinidad rotated through the Orthopaedic Department for 2 months, participating maximally in all aspects of patient care.

#### **Dr Ramesh Jonnalagadda, Senior Lecturer in Surgery**

- Undergraduates rotated through the department during the year.
- There were 9 graduates registered in the DM Surgery program.

#### **Dr Alok Kumar, Lecturer in Child Health**

##### *MBBS Final year students –*

- **Rotate through Paediatrics in numbers varying between 5 and 10**  
Lectures to cover the basic and the advance course

material for the theoretical aspect of the MBBS.

- Tutorials to cover the diagnosis and the management aspects of the common Paediatric illnesses.
- Clinical teaching on ward rounds and the outpatient clinics settings of Paediatrics.
- Moderating as well as presenting at seminars for the training and education in Paediatrics.
- Supervising and teaching various diagnostic and therapeutic procedures and techniques in children.
- Setting up exams and evaluation and feed back for the students in Paediatrics.

*MBBS Fourth year students –*

**Rotate through Paediatrics in numbers varying between 4 and 8**

- Tutorials to cover the diagnosis and the management aspects of the common Paediatric illnesses.
- Clinical teaching on ward rounds and the outpatient clinics settings of Paediatrics.
- Moderating as well as presenting at seminars for the training and education in Paediatrics.

*DM (Paediatrics) Post graduates – 6*

**This is a 5 years course with residents at various stage of this course.**

*Residents at the department of Paediatrics at the QEH*

- Tutorials to cover the diagnosis and the management aspects of the common Paediatric illnesses.
- Clinical teaching on ward rounds and the outpatient clinics settings of Paediatrics including case discussion and review of evidence based management plans.
- Moderating as well as presenting at seminars for the training and education in Paediatrics.
- Supervising and teaching various diagnostic and therapeutic procedures and techniques in children.
- Supervising and guiding the research projects undertaken by these postgraduate residents.
- Setting up exams and evaluation and feed back for the students in Paediatrics.

*Elective post graduate residents form other programs rotating through Paediatrics*

- Supervising their training in Paediatrics during their three months rotation through this department.

*Elective medical students from overseas universities –*

**Medical students from the overseas universities**

- Clinical teaching on ward rounds and the outpatient clinics settings of Paediatrics including case discussion and review of evidence based management plans.
- Supervising their clinical work while on this elective rotation and assisting them with any project work they undertake as part of their course requirement.
- Assessment and reports for their university as per their requirement.

*University examiner for the MBBS course and the DM (Paediatrics)*

- Contribute to the setting up of the exams and examine student on all 4 campuses.

**Dr Paula M. Lashley, Lecturer in Child Health Undergraduate students- year round commitments**

- \*Year 4 – 4 week rotations for the St Augustine students in batches of 4-5 students for an introductory rotation to child health
- \*Year 5 – 9 week rotations in batches of 5-10 students
- \*Elective students from both North America and Europe are accepted throughout the year and will join in activities at the appropriate level of training Both rotations encompass Lectures, tutorials, case based learning , clinical teaching on rounds, , moderating and presentation at seminars and conducting assessments of all students

**Postgraduate Students**

- At present we have an active DM program with 6 candidates. Two candidates were prepared for the DM part 2 exams this year with one candidate –Dr Asha Pemberton-Gaskin completing all requirements and passed final examinations in June 2009. The second candidate Dr Christian Ugwuagu was unsuccessful in his first attempt in examinations in November 2009.
- Three candidates also read for the part 1 exams in June 2010, of these one was successful. Since then we have had two candidates preparing for part 1 examination in June 2011 and two further prospective DM students have joined the department

**Supervision of Postgraduates (To be completed by July 2011)**

- DM Thesis: Dr Marisha McClean – “Assessment of the knowledge of steroid inhalers as a manifestation of asthma control”-as part fulfillment of DM part 2 requirements

**Dr Sean Marquez, Associate Lecturer in Neurology**

- Clinical neurology teaching sessions for residents in internal medicine as preparation for the examinations in the DM program in internal medicine.
- Cranial nerve examination (3<sup>rd</sup> October 2009) – 3 hours.
- Motor system examination (3<sup>rd</sup> October 2009) – 1 ½ hours.
- Sensory neurologic examination (3<sup>rd</sup> October 2009) – 1 hour.
- Clinical neurology teaching sessions for Paediatric residents enrolled in the DM program for Paediatrics, University of the West Indies.
- Paediatric neurology examination (31<sup>st</sup> October 2009) – 3 hours.
- Clinical neurology teaching sessions for final year medical students of the Faculty of Medical Sciences, University of the West Indies, Cave Hill.
- Cranial nerve examination (Part 1) (13<sup>th</sup> March 2010) – 3 hours.
- Cranial nerve examination (Part 2) (20<sup>th</sup> March 2010) – 3 hours.
- Motor system examination (27<sup>th</sup> March 2010) – 3 hours.
- Sensory system examination (3<sup>rd</sup> April 2010) – 3 hours.

**Dr Euclid Morris, Lecturer in Family Medicine**

- Teaching responsibilities have expanded over the past year and now include lectures and tutorials delivered to undergraduates in Years 1, 2, 3 and 5 as well as postgraduates for the Diploma, MSc and DM programmes.
- The work has also involved delivering tutorials to the post-graduate DM candidates in Internal Medicine on

Consultation Skills.

- During the year has involved the delivery of lectures in Family medicine according to the Lecture schedule for undergraduates. It has also included the delivery of clinical tutorials and the preparation of modules in the post-graduate programme as well as the supervision and mentoring of post-graduate students in Family Medicine. This past year I have attended as an examiner in the final MBBS examinations at St Augustine in Trinidad as well as examinations for the Family Medicine Diploma and MSc students in Trinidad and Barbados respectively. This year has seen the introduction of Phase I pre-clinical students and the Family Medicine department has been responsible for the delivery of the Introduction to Medical Practice module. This has involved attending a workshop on case based learning as well as coordinating general practitioners to conduct weekly tutorials in case-based medicine. There has also been the introduction of the diploma in Public Health-Health services Management which received support in the Primary care modules from the Family Medicine department.

#### **Professor David Rosin, Visiting Professor in Surgery**

Examination Results:-

- Part I DM
- Dr S. Persaud passed all 4 subjects in the December 2009 examinations
- Dr N. Paquette passed Anatomy, Principles in Surgery & Physiology.

#### **MB.BS**

- 3 students failed in surgery. There was 1 student who achieved honours in Surgery.
- 3 registrars should be taking their part 2 examinations in the ensuing year.
- 4 trainees will have been admitted to the programme
- All committees are functioning well within the division of surgery. The DM part 2 programmes is being revamped with Dr Walrond organizing the Anatomy sessions, Prof. Savolainen, the Physiology sessions & Prof. Rosin with Prof. Prussia, the Pathology sessions.

#### **Professor Anne St. John, Honorary Professor in Child Health**

- Faculty of Medical Sciences- 4<sup>th</sup>, 5<sup>th</sup> year medical students
- Post graduate candidates in DM Child Health programme

#### **Professor Hannu Savolainen, Professor of Surgery**

- Teaching of medical students: lectures in Anatomy, Physiology, Surgery, Paediatrics.
- Clinical teaching rounds at the QEH (Mondays and Wednesdays with Dr Maurice Walrond.
- Running the Physiology course of the DM I Programme in Surgery (lectures on Mondays throughout the academic year from October until April) together with Dr Anders Nielsen and Dr Subir Gupta (UWI).

#### **Dr Radakanth Shenoy, Lecturer in Radiotherapy**

- Fourth year UWI medical students assigned to the Department for oncology clerkships are tutored principally by Dr Shenoy and Dr Smith Connell with assistance from Dr Inniss, and Mr Wilkinson (technical).
- Miss Adrienne Gill, who holds an MSc (Distinction) in Medical and Radiation Physics from the University of Birmingham, was assigned to the Department on a one year practical attachment.

### **STAFF ACTIVITIES INCLUDING PUBLIC SERVICE**

#### **Dr Peter Adams, Lecturer in Family Medicine**

- **Deputy Dean Phase I SCMR/ UWI committees**
- Member of academic board
- Member of the Library Committee

*Public service*

- Member of the Task Force on Information Management and Information Technology, Ministry of Health
- Board member of the Caribbean College of Family Physicians (CCFP).

- Chairman of the Task Force for the Development of Primary Health Care Services. Appointed by the Minister of Health.

*Academic conferences attended and papers read*

- Conferences attended
- **UWI/BAMP CME conferences November 2009 and May 2010**
- **Annual Caribbean Health Research Council Conference, Trinidad and Tobago, April 2009**

*Papers presented at conferences*

- **Adams, O.P.**, "Diabetes and hypertension guidelines and the Barbadian primary health care practitioner: Knowledge, attitudes, practices and barriers", presented at the CCFP/BAMP/UWI CME, Savannah Hotel, Barbados (November 22, 2009).
- **Adams, O.P.**, "Diabetes and hypertension guidelines and the Barbadian primary health care practitioner: Knowledge, attitudes, practices and barriers". Caribbean Health Research Council, 55<sup>th</sup> Annual meeting, Port-of-Spain, Trinidad (April 22, 2010).
- **Adams O. P.** "Role of the private practitioner in Chronic Care delivery" Ministry of Health Chronic Diseases meeting, Savannah Hotel, Barbados (July 21, 2010).

#### **Dr Alexis, Lecturer in Haematology**

- Dr Cheryl Alexis is now a member of the European Society of Medical Oncologist and will be attending their annual conference in Milan in October 2010. Other conferences attended are the Caribbean Association of Haematologist Oncologist Conference in Jamaica, Astra Zeneca conference in Miami on breast and lung cancer.
- Dr Alexis will present "Targeted therapies in Haematology" at the UWIMAA meeting to be held in Barbados in November 2010. The inaugural meeting of the Toronto-Caribbean Initiative for the management of paediatric oncology will be held in Barbados on the 21<sup>st</sup> - 22<sup>nd</sup> October 2010. Dr Alexis and Jones are cohost of this meeting. This is a follow up to the needs assessment meeting held last year.

**Dr Yasodananda Areti Kumar, Lecturer in Anaesthesia & Intensive Care**

- Academic activities continued with weekly meetings including morbidity and mortality meetings, critical incident reporting, journal clubs and topic presentations within the department. Joint monthly clinical meetings were held with the department of surgery at which the postgraduate students prepared and conducted mortality and morbidity exercise as a form of peer review.
- Attended as invited observer at FRCA exams in January 2010. The OSCE system used for these exams in Anaesthesia and Intensive care has already been incorporated in part in our DM exams
- Attended the Annual conference of the Indian Society of Anaesthesiologists, held from 26<sup>th</sup> to 29<sup>th</sup> December, 2009, at Chennai, India, and facilitated:

*Conference Presentations:*

- **Kumar AY:** Guest Lecture on Anaesthesia Breathing Systems. Annual conference of the Indian Society of Anaesthesiologists, Chennai, December, 2009

*Educational Activities:*

- **Kumar AY.** UWI/BAMP CME Committee Member. "A Medley of Medical Updates". CME Conference held in collaboration with Caribbean College of Family Physicians, in November, 2009
- **Kumar AY.** BAMP Coordinator, 67<sup>th</sup> BAMP/UWI CME Conference on "A Medley of Medical Updates". CME Conference held in Barbados on May 16 & 17, 2010. BAMP made a significant profit from this activity and was able to establish a separate CME account with around Bds \$ 40,000.00
- **The DM foundation course MEDC6900 "Essential Health Research Skills":** This course was attended and completed by Dr Keisha Thomas-Gibson, Dr Tracy Semei, Dr Karisha Hinkson, and Dr Tamara Greaves
- **Dr Tracy Semei** attending a 3 month elective at UK in 2010.
- **Dr Karisha Hinkson and Dr Tracy Semei**

attending the workshop on "Ultrasound guided nerve blocks" held on 13<sup>th</sup> and 14<sup>th</sup> of March, 2010 in Jamaica organised in collaboration with Vanderbilt University.

**Dr Suleman Bhamjee, Lecturer in Dermatology**

- Dr Bhamjee attended the Caribbean Dermatology Association annual meeting which was held in November in St Lucia. He also attended the American Academy of Dermatology annual meeting in March 2010 in Miami South Beach, and the British Association of Dermatologists annual meeting in July 2010 held in Manchester, United Kingdom.
- Dr Bhamjee produced a magazine "Healthier Skin", an easy to read collection of articles on skin related topics suitable for the general public.

**Dr Michael Campbell,**

**Lecturer in Behavioural Science/Psychology**

*Conference Presentations:*

- Brathwaite, J.E.M., Emmanuel, M.K., **Campbell, M.H.**, & Gaskin, P.S. (2010). The prevalence of depression in district hospitals of Barbados. *West Indian Medical Journal, 59 (Suppl. 2)*. Paper presented at the 55<sup>th</sup> Annual Caribbean Health Research Council Scientific Meetings, Port-of-Spain, Trinidad.
- Brown, R., Brathwaite, N., **Campbell, M.H.**, Emmanuel, M.K., & Gaskin, P.S. (2010). The attitudes of medical practitioners towards patients with mental illness in Barbados. *West Indian Medical Journal, 59 (Suppl. 2)*. Paper presented at the 55<sup>th</sup> Annual Caribbean Health Research Council Scientific Meetings, Port-of-Spain, Trinidad.
- Emmanuel, M.K. Nielson, A.L., Gaskin, P.S., **Campbell, M.H.**, & Thani, H. (2010, September). Non-fatal self harm in Barbados 2007-2009. Poster presented At the 13<sup>th</sup> European Symposium on Suicide and Suicidal Behavior. Rome, Italy.
- Hall, G. & **Campbell, M.H.** (2010, January). UWI policy on research ethics. Poster presented at the Inaugural Cave Hill Research Day, Barbados.
- Hall, G. & **Campbell, M.H.** (2010, January). Human research ethics at Cave Hill: Protection of persons,

education, and outreach. Paper presented at the Inaugural Cave Hill Research Day, Barbados.

**Other Conference Attendance:**

- E.R. Walrond Research Symposium, Barbados (July 2010)
- 5<sup>th</sup> Annual Meeting of the Bioethics Society of the English-Speaking Caribbean, University of Guyana (May 2010)
- Cognitive Behavioral Therapy for Insomnia CBT-I 2009, University of Pennsylvania (November 2009)

*Public, Professional, and/or Extra Departmental Service*

**College and University:**

- Member and Chair, Research Ethics Committee (Institutional Review Board), University of the West Indies – Cave Hill/Barbados Ministry of Health, 2006-present
- Member, FMS Admissions Committee, 2008-present
- Member, FMS Staff-Student Liaison Committee, 2008-present
- Member, UWIHARP Steering Committee, 2007-present
- Member, Panel of Judges, E.R. Walrond Scientific Symposium, 2008-present

**Academic:**

- Consulting Editor, *Caribbean Journal of Psychology*
- Ad-Hoc Reviewer: *Journal of Clinical Psychology; Traumatology; Social Medicine; Psychological Reports*
- Member, Review Committee, 2010 World Conference on Counselling, Psychology, and Guidance, Ankara, Turkey.

**Professional:**

- Member and Interim Chair, Technical Advisory Committee, Barbados National Registries, 2008-present
- Member, Ethics Committee, Queen Elizabeth Hospital, Barbados, 2006-present
- Delegate for Barbados, Interamerican Society of Psychology, 2007-present
- Vice-president, Barbados Association of Psychologists, 2008-present

**Civic:**

- Panel Member, Youth Behavioral Trends in Barbados: Realities, Repercussions and Responses. Better Life Assembly, Barbados. (June 2010)
- Member, 50<sup>th</sup> Anniversary Planning Committee, New College of Florida, Sarasota, USA.

*Professional Licensure/Registration/Special Qualifications:*

- Registered Psychologist, Barbados, 2005-present
- Licensed Psychologist, Florida, #PY5987, 1999-present
- Bioterrorism Trauma Responder, 2003
- Critical Incident Stress Management: Advanced Course, 2001; Basic Course, 1998
- Eye Movement Desensitization and Reprocessing, Level I, 1997
- American Society of Clinical Hypnosis, Basic Course, 1996

*Current Membership in Professional Organisations:*

- Barbados Association of Psychologists, Full Member
- American Psychological Association, Full Member
- APA Division 34 (Population and Environmental Psychology)
- Sociedad Interamericana de Psicología
- Bioethics Society of the (English-speaking) Caribbean, Founding Member

**Dr Maisha Emmanuel, Lecturer in Psychiatry***Conference/Seminar Presentations:*

- **Emmanuel, M.K.** Nielsen, A.L., Gaskin, P.S., Campbell, M.H., & Thani, H. (September 2010). Non-fatal self harm in Barbados 2007-2009. Poster presented at the 13<sup>th</sup> European Symposium on Suicide and Suicidal Behavior. Rome, Italy.
- **Emmanuel, M.K.** (May 2010) Management of the difficult patient. Paper presented at 67<sup>th</sup> UWI/BAMP CME. Barbados.
- Brathwaite, J.E.M., **Emmanuel, M.K.**, Campbell, M., Gaskin, P.S. (April 2010) The prevalence of geriatric depression in the District Hospitals of Barbados. Paper presented at 55<sup>th</sup> annual scientific meeting of Caribbean Health Research Council, Trinidad

- **Emmanuel. M.K.** (January 2010). The Link between Mental Health and Substance Abuse. Paper presented at National Mental Health Commission workshop. PAHO, Barbados.
- **Emmanuel. M.K.** (November 2009). Elder Care: Psychiatric Factors. Paper presented at 66<sup>th</sup> UWI/BAMP & 4<sup>th</sup> Triennial Caribbean Conference of Family Physicians (CCFP) CME. Barbados.
- **Emmanuel. M.K.** (September 2009). ICU Syndrome. Presentation at Critical Care Nursing Course. Barbados

*Conferences/Workshops attended*

- 10<sup>th</sup> annual ER Walrond Symposium. July 2010
- 67<sup>th</sup> Bamp/UWI /CCP Conference. Medley of medical updates. Barbados, May 2010
- 55<sup>th</sup> annual scientific meeting of Caribbean Health Research Council, Trinidad, April 2010
- 66<sup>th</sup> BAMP/UWI, 4<sup>th</sup> Triennial CCFP CME. New directions in primary care. Barbados, November 2009
- NASHKO "Quality of psychiatric care in the Caribbean". Curacao, October 2009.

*Public, Professional, and/or Extra Departmental Service*

- Member of National Mental Health Commission 2010
- Member ER Walrond Scientific Symposium committee, 2010
- Member UWI/BAMP CME committee 2009 to present
- Representative, Finance and General Purposes Committee, Cave Hill, on the Medical and Health Services Committee, 2009/2010
- Chair, monthly Ethics Conference, Queen Elizabeth Hospital – 2008 to present
- Dedicated one session per week for risk assessments of patients on the forensic ward, Psychiatric Hospital as part of a multi-disciplinary team, 2006 to present

*Current Membership in Professional Organisations:*

- Barbados Association of Psychiatrists – Secretary/Treasurer (2006- present)
- Barbados Association of Medical Practitioners, full member
- Caribbean Association of Psychiatrists, full member
- World Psychiatric Association, full member

**Dr Pamela Gaskin,****Essential National Health Research Scientist**

- FMS representative on the Gender Studies Board
- Served as judge for the Professor Waldron Research Symposium
- Organised lecture by Dr Maureen Rose of McGill University "Nutrition Therapy: Part of the Team Approach for Prevention and Treatment of Disease"

*Conference/Seminar Presentations:*

- Brathwaite J.E. M. ,Emmanuel M.K., Campbell M. H. **Gaskin P.S.** "The Prevalence of Geriatric Depression in the District Hospitals of Barbados" Oral presentation CHRC Scientific Meeting Trinidad 2010.
- Brown R., Brathwaite., Campbell M.H., Emmanuel M.K., **Gaskin P.S.** "The attitudes of medical practitioners towards patients with mental illness in Barbados. Oral presentation CHRC Scientific Meeting Trinidad 2010.
- Pemberton-Gaskin A., Lashley P.M., **Gaskin P.S.** "Psychosocial Screening of Adolescent Inpatients at the Queen Elizabeth Hospital Barbados: Poster presentation CHRC Scientific Meeting Trinidad 2010.
- Emmanuel, M.K. Nielson, A.L., **Gaskin, P.S.**, Campbell, M.H., & Thani, H. (2010, September). Non-fatal self harm in Barbados 2007-2009. Poster presented At the 13<sup>th</sup> European Symposium on Suicide and Suicidal Behavior. Rome, Italy
- Guy D, Lai P. Gaskin P. "Dietary Intake, Quality Of Activity and Relationships to Body Composition In A Group Of 9 To 11 Year Old Barbadian Children" Research day presentation - McGill University 2009.

*Conferences/Workshops attended*

- Annual Meeting The Obesity Society Washington DC, October 2009
- Postgraduate Supervision Workshop – Graduate Studies UWI in Collaboration with University of Brighton, United Kingdom January 13-15, 2010

*Public, Professional, and/or Extra Departmental Service*

- Dr Gaskin worked with Prof. Erica Frank of the University of British Columbia and of Health Sciences on Line (HSO) to develop an on-line nutrition course for third year students at Cave Hill, HSO is website to deliver authoritative, comprehensive, free, and ad-free

health sciences knowledge. It is founded and funded by eight leading world agencies including the CDC and WHO. The underlying aim of HSO is to support the United Nations' Millennium Development Goals of public health<sup>[1]</sup>. This is in keeping with the mandate of the office ENHR. It has provided invaluable experience on methods for on line teaching and collaboration, that can be transferred to other teaching at Cave Hill.

- Dr Gaskin and Dr A. Nielsen have done consultations for the St. Lucy District Hospital (Ministry of Health) on a quality assurance project on staff absentees.
- Collaborated with Drs. Emmanuel, Campbell and Nielsen to consult for Jennifer Joseph Health Officer, St. Lucia, referred by CHRC, on Epidemiology of mental health in St. Lucia.
- Supervised production of child friendly material for St. Paul's Primary School (Stage project of Mc Gill elective students Pamela Lai and Devon Guy).
- Organised a lecture for the faculty of medical sciences "Nutrition Therapy: Part of the Team Approach for Prevention and Treatment of Disease". Dr Maureen Rose, McGill University
- Interviewed for a public information article in the Advocate news November 2009; Interview, with Nicholas Cox, - Discussing Obesity and prevention.
- Was a panellist on the UWI Debating Society, Cave Hill, Moot – Mandatory counselling and testing for HIV/AIDS.
- Represents the Faculty of Medical Sciences on the Board of Gender Studies

#### *Current Membership in Professional Organisations:*

- Obesity Society (Formerly North American Association for the Study of Obesity) 1999- present.

#### *Academic:*

##### *Journal Reviewer*

Public Health Nutrition  
British Journal of Nutrition  
Public Health

### **Mr Denham C. Gibbons, Senior Associate Lecturer (Part-time) in Ophthalmology**

#### *Awards*

- DrA Austin. Best resident's presentation Ophthalmic Society of WV.

#### *Conferences Attended.*

- American Academy of ophthalmology.
- Bascom Palmer advanced ophthalmic course.
- Glaucoma Foundation. World Ophthalmic week.
- Ophthalmic Society of WI (Antigua).

#### *Presentations*

- Glaucoma-the thief of sight. Its relevance to Barbadians.
- D C Gibbons. World Glaucoma day 12<sup>th</sup>. March 2010
- The New Trabeculectomy.
- D Grosvenor. OSWI Antigua 8<sup>th</sup>. July 2010
- Circadian ocular rhythms.
- D C Gibbons OSWI Antigua 8<sup>th</sup>. July 2010
- Amblyopia in patients with congenital ptosis.
- A Austin. OSWI Antigua 9<sup>th</sup>. July 2010

#### *Seminars delivered:*

- 52 weekly postgraduate teaching seminars on Eye Diseases and Management

### **Dr Marquita Gittens, Lecturer in Microbiology Outreach Activities**

- Participated in Sci Tech Expo 11-14, March 2010 – Won two prizes in the Public Enterprises Category

### **Dr Carlisle Goddard, Temporary Lecturer in Medicine**

#### **Dr Anders Nielsen, Senior Lecturer in Medicine**

#### *Staff Activities*

- Serving on the Postgraduate Medical Education Committee chaired by Professor Rosin.
- Intercampus DM coordination group
- Serving on the UWI Scholarship committee

#### *Conference/Seminar Presentations:*

- Kumar, A., Krishnamurthy, K., **Nielsen, A.L.**, Gittens-St Hill, M. Hantavirus infection among children hospitalised for febrile illness in Barbados. Inaugural Research Day

18th and 19th. January 2010. UWI Cave Hill. (poster)

#### *Conferences/Workshops attended*

- Data mining in healthcare, ONalytica limited, London, May 2010.
- XLVII ERA-EDTA congress June 2010, Munich, Germany European Dialysis and Transplant Association.
- 10th annual ER Walrond Symposium. July 2010

#### *Public, Professional, and/or Extra Departmental Service*

- The department has joined the Institute for Healthcare Improvement Open School Chapters (quality of care and patient safety) with Dr Nielsen as Medicine Leader and Dean Prof. H. Fraser as Medicine Advisor.
- Dr P Gaskin and Dr Nielsen have done consultations for the St. Lucy District Hospital (Ministry of Health) on a quality assurance project on staff absentees.
- Dr Nielsen was involved in taking initiative to the "brainstorming" meeting chaired by Professor T. Ray on research collaborations and interdisciplinary courses that merge both science and medicine that took place on June 15th 2010.
- Dr Goddard remains a consultant for the Ministry of Health and PAHO in the field of Non Communicable diseases.
- Dr Goddard has presented several topics at various symposia over the region during the year in review for both PAHO and Ministry of Health Barbados.
- Dr Goddard launched Global Village in Antigua- a new imitative for the management of Diabetes for the Antigua government in September 2010.

#### *Current Membership in Professional Organisations:*

##### *Dr Nielsen:*

- Postgraduate Association of the Harvard Medical School, (2006 - Lifetime Membership).
- The Aerospace Medical Association, member (1987 - Lifetime Membership).
- International Medical Informatics Association, member (1987 – present).
- IHI Open School Chapter (2009- present)

#### *Manuscripts in Preparation*

- We are revising our chapter: Campbell, M.H., **Nielsen, A.L.** International Regulation and Global Ethics in

Clinical Research. Chapter 15. In: Brent PL, Vernaglia LW, editors. *Clinical Research Compliance Manual - An Administrative Guide*. New York: Wolters Kluwer - Law&Business, 2009: p 15:01-15:30.

- Nielsen, A.L., Campbell, M.H., Rosin, D.R. Ethics of consent in retrospective chart review: Balancing potential privacy risk and public benefit. Intended for Int J Surg.
- Campbell, M.H., Nielsen, A.L., Alleyne, C.S., Fraser, H. The geographical distribution of Cave Hill medical Graduates 1974 – 2007. Intended for the West Indian Journal of Medicine.

#### **Dr Jerome Jones, Senior Lecturer in Orthopaedics**

##### *Conferences:*

- Dr Jones attended the AAOS conference in Las Vegas in February 2009 and participated in the Orthopaedic Board Review Course (CME credits).
- Three posters were presented at the UWI Research day (Cave Hill):  
Scoliosis  
Blount's disease  
Measuring angles on digital radiographs using PowerPoint
- Caribbean Association of Orthopaedic Surgeons: Dr Jones continues to serve as Secretary of the Association and chaired the organizing committee for the two annual conferences that were held in Barbados in October 2008 and October 2009.

##### *Publications:*

- Jones, Jerome K.; Gill, Laura; John, Mario; Goddard, Maria; Hambleton, Ian R. Outcome Analysis of Surgery for Blount Disease. Journal of Paediatric Orthopaedics. 29(7):730-735, October/November

##### *Public Service:*

- Dr Jones continues to serve as President of the Foundation for Orthopaedic and Complex Spine, Barbados Inc

#### **Dr Ramesh Jonnalagadda, Senior Lecturer in Surgery**

##### *Staff Activities:*

*Conferences, International Visits, Professional Training and Institutional Strengthening*

- 95<sup>th</sup> Annual Clinical Congress, American College of Surgeons, Division of CME, October 11-15, 2009, Chicago
- Participated and awarded CME certificate : Medscape on management of the Contralateral Breast in Woman with newly diagnosed breast cancer on the internet: December 20, 2009. 1.00 credit
- Caribbean College of Surgeons. 8th Annual Scientific Conference. Guyana, June 10-12<sup>th</sup> 2010
- 10th Annual Professor ERWalrond Scientific Symposium – July 23, 2010 at the Queen Elizabeth Hospital.

##### *Outreach Activities:*

The Department of Surgery has introduced outreach surgical clinic once a month at five polyclinics servicing the various parishes in Barbados. Medical students and post-graduate residents are exposed to this activity. This service not only reduces the burden on the Out-patient department, but facilitates the people to access specialist surgical consultation at the polyclinics. Patients attending polyclinics at Black Rock, Oistins, Sir Maurice Byer, Warrens and Six Roads are benefited by surgeons from the department available for consultation once a month. Consultant Surgeons involved in this Outreach program are: Mrs Ferdinand, Dr R. Jonnalagadda, Dr M. Walrond and Miss S. Jackman & Professor Rosin

##### *Presentations : CPC*

- “Anemia of Which Origin” Dr Phillip Burgess & Dr David Gaskin. Moderated by Dr J. Ramesh & M. O Shea.: August 22, 2009.

##### *Public Service:*

- Member of the Medical Committee of the Barbados Family Planning Association.
- Member of Medical Appeal Tribunal- NIS Board, Govt. of Barbados
- Vice President & Member of Council of Caribbean College of Surgeons

- Member of Scientific Committee of Caribbean College of Surgeons
- Member of Barbados Golf Club
- Member of Barbados Cruising Club

##### *Awards:*

- Nominated for “the Best Citizens of India” in April 2010.
- Awarded the Fellow of the Royal College of Surgeons of England in June 2010.

##### *Presentations / Posters / Abstracts by Surgical Residents. Dept. of Surgery:*

- 6<sup>th</sup> Annual Caribbean College of Surgeons Meeting, Bahamas June 13-15<sup>th</sup> 2008
- Clinical Undergraduate Teaching at Faculty of Medical Sciences, Queen Elizabeth Hospital: Barbados. Joint Meeting with the Travelling Surgeons Society of Great Britain & Northern Ireland. Dr J. Ramesh, 23<sup>rd</sup> March 2010, Barbados
- New approach to closure of persistent duodenal fistula, Dr J. Ramesh 8<sup>th</sup> Annual Caribbean College of Surgeons Conference. Guyana June 10-12<sup>th</sup> 2010
- An assessment of the process of informed consent at The Queen Elizabeth Hospital Barbados Dr Satyendra Persaud, 8<sup>th</sup> Annual Caribbean College of Surgeons Conference . Guyana June 10-12<sup>th</sup> 2010
- Dr Satyendra Persaud was awarded a prize for the best paper presented by a surgical Resident at the 8<sup>th</sup> Annual Caribbean College of Surgeons Conference . Guyana June 10-12<sup>th</sup> 2010

#### **Dr Alok Kumar, Lecturer in Child Health**

##### *Attendance at Scientific conferences/workshop*

- Workshop on “Mainstreaming Gender Analysis in HIV/AIDS Programming in the Caribbean: Phase II - Strengthening Sector Capacity September 08- 10, 2009.

##### **Project Partners:**

- Gender Programme, CARICOM Secretariat
- Caribbean Coalition of National AIDS Programme Coordinators (CCNAPC)
- Caribbean Network of People Living with HIV/AIDS

(CRN+),

- Centre for Gender and Development Studies (CGDS), University of the West Indies

- Commonwealth Secretariat & **UNFPA**

The main goals of this phase 2 workshop were:

- To support gender mainstreaming within regional processes and in particular CARICOM/PANCAP
- To deepen the gender analysis skills and competencies of planners and programmers engaged in HIV/AIDS work within the health and education and community organisations at the national level;
- To extend sector specific technical support to gender mainstreaming, particularly in implementation of gender-responsive national strategic frameworks, prioritising prevention approaches;
- To develop and implement a social communications strategy on gender and HIV in the Caribbean

*Papers presentation/Participation at the conferences*

- A Kumar, S Forde, T Roach *Demographics, clinical profile and outcome among the HIV infected persons hospitalised in the HAART era in Barbados, 55<sup>th</sup> Annual CHRC Council Meeting, Trinidad and Tobago, 21 -24<sup>th</sup> April, 2010*
- K Krishnamurthy, AL Nielsen, M Gittens-St. Hill A. Kumar. *Hantavirus infection among children hospitalised for febrile illness in Barbados. 55<sup>th</sup> Annual CHRC Council Meeting, Trinidad and Tobago, 21 -24<sup>th</sup> April, 2010*
- C Browne, CN Greaves, K Krishnamurthy, AL Nielson, A Kumar. *Acute gastroenteritis among children in Barbados that required hospitalization: Epidemiological, clinical and microbiological characteristics 55<sup>th</sup> Annual CHRC Council Meeting, Trinidad and Tobago, 21 -24<sup>th</sup> April, 2010*
- Alok Kumar, Krishna R Kilaru, Shelly Sandiford, Sheila Forde, TC Roach. *Demographics, clinical profile and outcome among the HIV infected persons hospitalised in the HAART era in Barbados.*

*UWI Research Day 2010*

- Alok Kumar, Christian Ugwuagu, Marquita Gittens-St. Hill

Dengue virus infection in children hospitalised to the Queen Elizabeth Hospital during 2007.

- Alok Kumar, Kandamaran Krishnamurthy, Anders L. Nielsen, Marquita Gittens-St. Hill. *Hantavirus infection among children hospitalised for febrile illness in Barbados.*
- Alok Kumar, Krishna Kilaru, Anne Carter, Sheila Forde, Ira Waterman, T Roach. *Uptake of health care provisions and health status of the HIV infected women diagnosed during the antenatal screening in Barbados, 1996-2004.*

*UWI Research Day 2010*

- Invited guest presentation at conference & workshop Respiratory anatomic and physiologic characteristics in children and its relevance to the disease apthology and presentations.

- **Guest Lecture to the Part I MBBS course students, UWI (Cave Hill).**

**October/November, 2009, Barbados**

Nursing Department, Barbados Community College. **25<sup>th</sup> April 2010**

*Public service*

- Public Education Initiative – Asthma Education for parents of children with Asthma. Held every 4<sup>th</sup> Thursday, at We Care Medical Center, 30A George St. Belleville, St. Michael
- Member, Cave Hill/Ministry of Health Research Ethics Board. Member since 2007
- Member – University Book Store, UWI (Cave Hill). Member since 2007
- Member, Research Advisory Committee of the National HIV/AIDS Commission, Government of Barbados. Member since 2002

*Outreach Activities*

*International visit and links*

- Invited as Member of the Grant Review Panel of AmFar International Organization, to review the Grant application Member since 2008.
- Editorial Board Member – The Open Demographic

Journal. The Open Demography Journal' (TODEMOJ) published by Bentham Science.

- Reviewer – Journal of Adolescent Research, <http://mc.manuscriptcentral.com/jar> Last review one in August 2008
- Reviewer – African Journal of Pharmacy and Pharmacology [www.academicjournals.org/AJPP](http://www.academicjournals.org/AJPP)
- Editorial Board Member – The Health Magazine of QEH
- Reviewer – AIDS Care Journal, A Taylor & Francis group of Journal, Executive Editor Prof. Loraine Sherr, Royal Free Hospital & UCLS, London Since 2007
- Reviewer – PAHO Journal of Public Health, PAHO publications, Washington DC, USA. Since 2007

**Dr Paula M. Lashley, Lecturer in Child Health**

- Faculty representative on the Barbados Medical council – second two-year term. Presently deputy Chair of the council, and has acted as Chairperson on a few occasions.
- Member of the Assessment sub-committee of the medical council
- Medical council's representative on the QEH's ethics committee
- Campus representative on the University Curriculum committee until Jan 2009 and is now the Phase 2 coordinator of the Cave Hill subcommittee
- Member of faculty of medicine's admission committee
- Cave Hill MBBS medicine examinations coordinator June 2008- present
- Member of University assessment and promotions sub-committee
- University representative on the QEH drug and formulary committee and the SAD sub-committee of this committee
- Campus representative to the Caribbean College of Paediatricians – 2007- present

*Outreach activities*

- Doctor on call (BAMP representative) – Starcom

network

- Speaker at the Ministry of health/ Winston Polyclinic Antenatal Seminar

*Chairperson academic session*

- BAMP/UWI /CCP May 2010

*STUDY LEAVE REPORT*

#### **February 13 – March 26, 2010 inclusive**

- During this period I attended A course on Paediatric Emergencies held at the Caesar's Palace Las Vegas Conference Centre. Las Vegas, Nevada
- I completed several modules of the certificate course in medical education at the University of Dundee. This was achieved by distance learning methods.
- I attended a full week of 3Di (Developmental Dimensional and diagnostic interview)/ ADOS (Autism Diagnostic Observation Schedule)

Workshop/ training session on the use and applications of the 3Di and ADOS programmes. These are computer based and practical courses aimed at the diagnosis of Childhood Autism Spectrum disorders. These instruments have become the standard instruments for assessing Autism. The course was brought to Barbados by facilitators from the Institute of Child Health Great Ormond Street Hospital in the U.K.

#### **August 18<sup>th</sup> – September 3<sup>rd</sup> inclusive**

During this period I visited McGill University in Montreal Quebec Canada and the Montreal Neurological institute.

I was given the opportunity to meet and have discussions with the Director of the Montreal Neurological institute – Professor David Colman

#### **Dr M. Sean Marquez, Associate Lecturer in Neurology**

- Continued enrolment in the American Academy of Neurology “Continuum: Lifelong Learning in Neurology” continuing education program. Sixty hours of CME credits are obtained per year.
- Continued enrolment in the American Academy of Neurology Quintessential continuing education self-audit program, which allows assessment of benchmark of personal practice, processes and knowledge base.

Thirty hours of CME credits are obtained per year.

- Continued enrolment in the American Board of Electrodiagnostic Medicine Maintenance of Certification Program.
- Continued enrolment in The Royal College of Physicians and Surgeons of Canada Continuing Professional Development (CPD) programs for maintenance and certification.
- Examiner in final MBBS medicine and therapeutics examination for the Faculty of Medical Sciences, University of the West Indies, Cave Hill – 22<sup>nd</sup> May 2010.
- Presentation of a lecture entitled “Alzheimer’s Disease: See It Sooner” in commemoration of World Alzheimer’s Day for the Barbados Alzheimer’s Association – 22<sup>nd</sup> September 2009.
- Presentation of a lecture entitled “Recent Advances in the Diagnosis of Alzheimer’s Disease – Early Diagnosis” – 30<sup>th</sup> March 2010.

#### **Dr Euclid Morris, Lecturer in Family Medicine**

- Member of the National Advisory Committee on Occupational Health and Safety (NACOSH)
- Member of the Technical Advisory Committee of the Barbados National Disease Registries
- Member of the Ministry of Health Task Force for the re-development of Primary Care in Barbados
- Member of the Planning and Organisation Committee for the Faculty of Medicine’s Health Fair and Research 2010

*Conferences attended:*

- Society of Occupational Medicine Annual Scientific meeting

*Papers presented at Conferences*

- Renal calculi: The Family Physician’s Perspective. 64<sup>th</sup> BAMP/UWI CME November 2008.
- Ending the Doctor Patient relationship. 67<sup>th</sup> BAMP/UWI CME conference May 2010

#### **Professor David Rosin, Visiting Professor in Surgery**

- Two very successful meetings were hosted by the Department- the first in March 2010 when we

entertained The Travelling Surgeons of Great Britain & Northern Ireland on the 2<sup>nd</sup> leg of their overseas annual meeting. They had first visited Cuba where they were joined by Professor David Rosin. They then travelled to Barbados for a full day meeting at QEH organised & chaired by Prof. R.D. Rosin at which both our surgeons & their members contributed (programme attached). The high light of the meeting was undoubtedly the “Mock Trial” with 2 local barristers giving the proceedings an air of authenticity. The following day the Travelling Surgeons organised an invaluable ½ day course for our trainees & students on “How to present & write academic papers” (programme attached).

- The 2<sup>nd</sup> meeting was the 10<sup>th</sup> Annual Professor E.R. Walrond Scientific Symposium held in July. This was organised & chaired by Dr Ramesh & although open to all specialties, the prize winning paper was delivered by Dr S. Persaud a registrar in general surgery.
- An extremely successful & well attended “Basic Surgical Skills, Anastomotic & Stapling Course” was run in conjunction with Convidien organised by Prof. Rosin & Dr Ramesh in November 2009.
- The Academic Surgical Unit played a leading role at Caribbean College of Surgeons Annual Meeting held in Georgetown, Guyana, hosted by Deem Sharma. The programme was arranged by Dr Ramesh. During the first day at the Teaching Session for General Surgeons, Prof. Rosin, Dr Ferdinand & Dr Harris presented papers.

During the main meeting Prof. Rosin gave a lecture titled “Where have we come from, Where are we, & Where are we going” & Dr S. Persaud on his research into ‘Informed Consent’ for which he received the Trainee’s prize.

- Professor Rosin lectured in London & Wexham Park, UK, Gibraltar & Seville, Spain as well as Guyana.
- Professor Savolainen lectured in Finland & Switzerland. Dr Ramesh lectured in India. He has also been elected an FRCS (ad eundum) of The Royal College of Surgeons of England
- Prof. Rosin continues as Editor in Chief of the International Journal of Surgery, & during 2010 launched

the new journal *The International Journal of Surgical Case Reports*” of which he is also Editor in Chief.

#### *Aims for 2010/2011*

- It is hoped to maintain the success rate in both undergraduate & postgraduate surgery examinations.
- If a Surgical Skills Centre is opened, it is hoped an MSc. course in Surgical Skills could be commenced.
- Discussion is ongoing with the Faculty of History to start a course in the History of Medicine.

#### **Professor Anne St. John, Honorary Professor in Child Health**

##### *Appointments:*

- Promoted to Hon Professor, Child Health Faculty of Medical Sciences- August 1<sup>st</sup> 2010

##### *Meetings Attended:*

- Perspectives in Paediatrics – Miami Children’s Hospital Conference – March 2010
- CHART- Caribbean Cytometry Association Society- CDC Meeting –Mariott Hotel, St Kitts August 2009.

##### *Papers presented :*

- St John. MA. Prevention of Mother to Child transmission of HIV – 6<sup>th</sup> CCAS HIV/AIDS Workshop. CHART-Caribbean Cytometry Association Society- CDC Meeting – Mariott Hotel, St Kitts August 2009
- St John. MA The History of Prevention of Mother to Child Transmission of HIV in Barbados. Launch of PMTCT Public Health Guidelines a- UN House Barbados 2009.

##### *Public Lectures:*

- Type I DM and Obesity in Children. Diabetes Foundation of Barbados- feature lecture Nov. 2009

#### **Professor Hannu Savolainen, Professor of Surgery**

- Became a member of the FMS Library Committee in 2010

##### *Publications*

- Altogether 8 publications in peer-reviewed journals, four in highly regarded international journals, one chapter in a surgical textbook used nationwide and two articles on medical education.

##### *Meeting presentations, chairs*

- 2010 Travelling Surgical Society of Great Britain & Northern Ireland, Bridgetown, Barbados (**Chairman of Afternoon Scientific Session**)
- 2009 St Lucia Association of Medical Practitioners, Castries, St Lucia
- Presentation: Management of venous disorders (Invited speaker)

#### **Dr Radakanth Shenoy, Lecturer in Radiotherapy**

- Dr R. K. Shenoy attended September 21-24 2009 ESMO/ECCO joint Conference on Medical Oncology in Berlin as well as the San Antonio Breast Cancer Symposium December 2009.
- Dr Suzanne Connell participated in the Avastin Symposium in Miami, Florida on March 2010 and the Caribbean Association of Haematology and Oncology in Jamaica.
- Dr Michael Inniss was a participant in San Antonio Breast Cancer Symposium December 2009.

## VISITORS AND INTERNATIONAL LINKS

#### **Dr Peter Adams, Lecturer in Family Medicine**

**Dr Leith Dunn** head of Institute for Gender and Development Studies, Mona Campus, UWI was contacted and taught the Gender Issues module for for the Diploma, Family Medicine via Elluminate.

#### **Dr Yasodananda Areti Kumar, Lecturer in Anaesthesia & Intensive Care**

**Prof Winston Parris:** Director, Multidisciplinary Pain Center. Duke University, North Carolina

**Dr Bhavani Shankar Kodali:** Clinical Director, Department of Obstetric Anesthesia. Brigham and Women’s Hospital, Boston.

**Dr Chendrasekhar Akella:** Surgical Intensivist and Medical Educator, Wyckoff heights medical center, Brooklyn, New York.

#### **Dr Suleman Bhamjee, Lecturer in Dermatology**

**Dr Ian Coulson** was unable to join us at the last minute due to the volcanic ash present in the airspace.

#### **Dr Michael Campbell, Lecturer in Behavioural Science/Psychology**

Spent 10 days at Johns Hopkins University planning a collaborative grant proposal with Drs. Adnan Hyder and Prasanthi Puvanachandra, JHU and Dr David Rampersad, St. Augustine. (July 2010)

**Dr Marlene Hunter, MD, FCPC(C), Vancouver, BC,** gave a visiting lecture entitled “Psych yourself in: Hypnosis and health.” (March 2010) Barbados Delegate for the Interamerican Society of Psychology. Research Fellow at New College of Florida, Sarasota, FL.

#### **Dr Maisha Emmanuel, Lecturer in Psychiatry**

29 Oct-1<sup>st</sup> Nov 2009 Michelle Caruso, Yale University. We collected further pilot data from the Rastafarian community for a project looking at cannabis use and psychiatric outcomes.

#### **Dr Pamela Gaskin, Essential National Health Research Scientist**

Worked on collaborative pilot study “with Dr Maria Jackson, University of the West Indies, Mona Consulted with Prof. Susan Walker, University of the West Indies, Mona Collaborated on a study Dr Erica Frank, University of British Columbia, Canada Collaborated on a study Caribbean Dr Marshall Tulloch Reid, University of the West Indies, Mona

- Worked on collaborative pilot study with Dr Stan

Kubow, McGill University Canada

- Collaborated with Dr Maureen Rose, McGill University Canada to mentor Stage students of McGill

**Mr Denham C. Gibbons, Senior Associate Lecturer (Part-time) in Ophthalmology**

Distinguished Visitors.

Professor J Horowitz (Toronto). Delivered update on Oculoplastics. Seminar on oculoplastic case presentations.

**Dr Marquita Gittens, Lecturer in Microbiology**

- Enrolled in Home Study Infectious Disease Course – 2009
- Attended postgraduate course – In Situ Hybridization, NIH, February 2010
- Attended postgraduate course – Infectious Diseases of Adults, Boston, May 2010
- Attended postgraduate course – Molecular Methods, NIH, July 2010

**Dr Anders Nielsen, Senior Lecturer in Medicine**

- Dr Nielsen visited Professor Sally Brailsford School of Management University of Southampton, Southampton, UK to discuss the possibility of establishing a dual PhD degree (awarded a degree from both university) with emphasis on simulation either within the public health or the business area. May 2010.
- Dr Nielsen visited Professor Steen Madsbad, Copenhagen University, Hvidovre University Hospital to discuss how to do more in dept studies on diabetes and lipid profiles. May 2010.

**Dr Jerome Jones, Senior Lecturer in Orthopaedics**

- Dr Anthony Rankin, past President of the American Academy of Orthopaedic Surgeons was Special Guest Lecturer at the 2009 meeting of the CAOS in Barbados.
- The Scoliosis Surgery program continues its close affiliation with the Foundation for Orthopaedics and Complex Spine. Dr Oheneba Boachie-Adjei, chief of scoliosis surgery at the Hospital for Special Surgery,

New York, visits annually and performs surgery for complex kypho-scoliosis. Since 2000, 70 patients at the Queen Elizabeth Hospital have had surgery to correct scoliosis deformities.

- The Hospital for Special Surgery, New York, has continued to accepted senior medical students for orthopaedic electives.

**Dr Euclid Morris, Lecturer in Family Medicine**

- Visited the Birmingham University Hospital Occupational Medicine Department and the Birmingham Chest clinic; Birmingham, U.K.

**Professor David Rosin, Visiting Professor in Surgery**

- Many distinguished visitors contributed to our teaching programmes. Amongst them were – Dr Raymond C. Shields, Vascular surgeon from the Mayo Clinic, USA, Dr Api Leppaueui, from the Dept. of Surgery, University of Helsinki, Mr O.J.A. Gilmore, London, UK, who named “The Gilmore Groin”, & Dr J. Brookes, Interventional Radiologist from UCH, London, UK.
- We are grateful to Dr C. Greenidge from St. Lucia, who contributed to the Travelling Surgeon’s meeting & also helped with the Anastomotic & Stapling course.

**Professor Hanuu Savolainen, Professor of Surgery**

- Continuing co-operation with the Department of Vascular Surgery at the University Hospital in Helsinki (the leading unit worldwide in the management of critical limb ischaemia, led by Professor Mauri Lepantalo). I spent two months in the unit (June-July 2010) working mainly on duplex scanning techniques as well as operating on patients with complex vascular problems and teaching as Visiting Professor.
- At the turn of the year I travelled to Finland with Dr Anthony Fischer to create contacts between Finnish universities and the UWI. We visited the Biomedicum Research Centre and the Biocenter (Viikki) of the University of Helsinki as well as Regea, the Research Centre of the University of Tampere in Finland. We also created contacts between the UWI and the Laurea University in Espoo (University of Applied Sciences).

The first eight exchange students from Finland are expected to arrive in Barbados in the autumn of 2010. We also recruited exchange teachers for the UWI.

- worked as a Reviewer for the World Journal of Surgery during the year of 2010 and started as a columnist for the Young Doctor Journal in Finland.
- I performed studies and co-wrote original articles and reviews together with Chinese, Swiss, German and Finnish scientists.
- I was interviewed together with Dr Anthony Fischer for the Journal of the University of Helsinki (Yliopistolehti) in January 2010 regarding the co-operation between the two universities.
- I appeared on Finnish TV in a programme called “Paketti” (The Package, TV2, Finland), which was filmed during my visit to Helsinki at the turn of the year.

## GRANTS OR BENEFACTIONS

**Dr Michael Campbell, Lecturer in Behavioural Science/Psychology**

- We have submitted a pre-proposal to the Wellcome Trust and will be submitting a full proposal this fall.

**Dr Pamela Gaskin, Essential National Health Research Scientist**

**Dr Gaskin (PI)** won a staff research award in the amount of 11,582.10 BDS for the purchase of equipment on phase II of the study Body Composition “Activity Patterns among Barbadian Primary School Children”.

**Dr Marquita Gittens, Lecturer in Microbiology**

- Seroprevalence of Leptospirosis in “at-risk” occupational groups. Awarded \$25,000.00 Bds from Ministry of Health (**completed**)
- Molecular epidemiology of cutaneous larva migrans in the canine population of Barbados. Awarded \$18,000.00 Bds from Ministry of Health **in progress**
- The Prevalence of Human Papillomavirus (HPV) Infections in Females and Its Link with Cervical Cancer

in Barbados in the Context of Vaccine Introduction (Awarded \$10,000 from School of Graduate Studies and Research – MPhil Student project)

- Gastrointestinal viral infections are being investigated in cases of gastroenteritis and diarrhea in the Barbadian population. Specimens are being obtained from the Sir Winston Scott Polyclinic (in progress and supported by the Ministry of Health, awarded \$15,000 Bds)
  - Prevalence of Toxoplasmosis, Leptospirosis and Neospora caninum in dogs (Supported by the Ministry of Health, and awarded \$10,000 Bds)
- Influence of infectious agents, inclusive of Dengue fever in the paediatric patient population (Supported by the Ministry of Health, awarded \$15,000 Bds)

#### **Dr Ramesh Jonnalagadda, Senior Lecturer in Surgery**

- Arnott Cato Foundation, Astra Zenica, Pfizer, Carllysle Laboratories, Stokes & Bynoe Sponsors of 10<sup>th</sup> Professor ER Walrond's annual Symposium- July 23, 2010, Barbados

#### **Professor Hannu Savolainen, Professor of Surgery**

- Grant from the University of Helsinki to spend two months at the University Hospital in June-July 2010.

#### **Dr Radakanth Shenoy, Lecturer in Radiotherapy**

- Barbados Cancer Society (BCS) continues to be one of the Department's main benefactors. BCS provides transportation for persons to and from the department, refreshments during out-patient clinics, MCTV service and bottled water for a cooler. In addition, the BCS has coordinated the donation of items of equipment to the Department including a motorised patient examination table.
- Cancer Support Services assists by providing rehabilitation/recreational programmes for Ward C12 patients and welfare support for oncology patients and their families.

## **PUBLICATIONS**

### **Book Chapters**

**Savolainen H.** "Thorax-vammat (Chest injuries)." *Kirurgia (Textbook of Surgery)*. 2<sup>nd</sup> Edition. Ed. P. Roberts, E. Alhava and K. Hockerstedt. Helsinki, Finland: Leppäniemi A. Duodecim Publishing, 2010. 159-171.

### **Refereed Journal Articles**

Morgan, M., **Peter O. Adams**, P.T. Seed, R. Jones. "Ethnicity and Attitudes to Deceased Kidney Donation: a Survey in Barbados and Comparison with White British and Black Caribbean Respondents in South London (UK)." *BMC Public Health* 10.266 (2010): 266.

**Adams, Peter O.** and Anne O. Carter: "Feasibility of a Population Based Survey on HIV Prevalence in Barbados, and Population Preference for Sample Identification Method." *The Open AIDS Journal* 4 (2010): 84-87.

**Campbell, M. H.**, J.W. Roberti, D. M. Maynard, M. K. Emmanuel. "Factorial Structure of Depressive Symptoms in an Anglophone Caribbean University Student Population: Psychometric Properties of the Beck Depression Inventory-II." *Interamerican Journal of Psychology* 43.3 (2009): 577-85.

Maynard, D. M., **M. H. Campbell**, D. Devonish, M. K. Emmanuel, J.W. Roberti, T. Leon. "Trait Anxiety in the Caribbean Context: Psychometric Properties and Factorial Structure of the STAI-T in Barbadian University Students." *Journal of Psychology in Africa* 20.1 (2010): 7-12.

Campbell, M. H., J.W. Roberti, D. M. Maynard, **M. K. Emmanuel**. "Factorial Structure of Depressive Symptoms in an Anglophone Caribbean University Student Population: Psychometric Properties of the Beck Depression Inventory-II." *Interamerican Journal of Psychology* 43.3 (2009): 577-85.

Maynard, D.M., M.H. Campbell, D. Devonish, **M.K. Emmanuel**, J.W. Roberti, T. Leon. "Trait Anxiety in the Caribbean Context: Psychometric Properties and Factorial Structure of the STAI-T in Barbadian University Students." *Journal of Psychology in Africa* 20.1 (2010): 7-12.

**Gibbons, Denham C.** "The Hypnotic Eye." *West Indian Medical Journal* 59.13 (2010): 16

Burgess, P., P. Gaskin, **R. Jonnalagadda**, and M. O'Shea. "Coexistence of Colonic Carcinoma, Renal Cell Carcinoma and Gastrointestinal Stromal Tumour : a Case Report." *International Journal of Surgery Case Reports* 1.2 (2010): 16-18.

**Jones, Jerome K.**, Laura Gill, Mario John, Maria Goddard, Ian R. Hambleton. " Outcome Analysis of Surgery for Blount Disease." *Journal of Paediatric Orthopaedics* 29.7 (2009): 730-35.

**Kumar A.**, G. Kumari, R. Carter, C. Douglin. "Attitude of Secondary School Children Towards People with HIV/ AIDS: an Insight into the Stigma and Discrimination Problem in the English Speaking Caribbean. *International Public Health Journal* 1.2 (2009): 81-87.

Reid, S.D., **A.L. Nielsen**, and R. Reddock. "Changes in HIV Needs Identified by the National AIDS Hotline of Trinidad and Tobago." *Pan American Journal of Public Health* 81.2 (2010): 93-102.

**Savolainen H.** “Comment on “Endovascular Treatment of Profunda Femoris Artery Obstructive Disease: Nonsense or Useful Tool in Selected Cases?” *European Journal of Vascular and Endovascular Surgery* 39.4 (2010): 515-16.

**Savolainen H.** P. Berdat, B. Meier, M. Kupari. “Laakari Potilaana – Koronaaritauti (Management of Coronary Heart Disease).” *Finnish Medical Journal* 23 (2010): 2118-123.

Li J, **Savolainen H.**, Q. Tan, S. Zheng. “Orthotopic Testicular Transplantation in Mice.” *Reproduction* 139 (2010): 447-52

**Savolainen H.**, B. Meier, and P. Berdat. “Perintotekijöitä ei Voi Taysin Haiyyttää (The Effect of Genes Will not Disappear).” *Finnish Medical Journal* 34 (2010): 2658

**Savolainen H.**, J. Novak, F. Dick, M.K. Widmer, T. Carrel, J. Schmidli, B. Meier. “Prevention of Rupture of Abdominal Aortic Aneurysm.” *Scandinavian Journal of Surgery* 99 (2010): 217-20.

**Savolainen H.** “Suullisten Tenttien Paluu – Toivottavasti! (Return of Oral Examinations).” *Nuori Laakari (Young Doctor)* 47 (2010): 35-36.

**Savolainen H.** “Koulutusta Ja Ajankayttoä (Training and Use of Time).” *Nuori Laakari (Young Doctor)* 47 (2010): 36 -37.

### Published Abstracts

**Adams, Peter O.** and Anne O. Carter. “Diabetes and Hypertension Guidelines and the Barbadian Primary Health Care Practitioner: Knowledge, Attitudes, Practices and Barriers.” *BMC Family Practice* 11 (2010): 96.

Brown, R., N. Brathwaite, **M. H. Campbell**, M. K. Emmanuel, P.S. Gaskin. “The Attitudes of Medical Practitioners Towards Patients with Mental Illness in Barbados.” *West Indian Medical Journal*, 59.2 (2010): 24-5.

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**Gaskin, Pamela S.**, <sup>1</sup> Pamela Lai, <sup>2</sup> Devon Guy <sup>2</sup>, JaDon Knight, <sup>1</sup> Anders Nielsen <sup>1</sup>. “Interventions on Reduced Screen Time: Not the Best Bang for Your Buck in Barbados: Findings from a Pilot Study Among Pre-Adolescent Barbadian Children”. Poster presented at the 28<sup>th</sup> Annual Scientific Meeting of the Obesity Society, San Diego, California. October 8 -12, 2010. *Obesity* 18.2 (2010): S26.

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## WORK OF THE CENTRE

The Centre has the following **5-year** aims:

1. To establish robust systems for monitoring the burden of chronic non-communicable diseases.
2. To assess locally relevant interventions, in order to develop evidence-based strategies and programmes to reduce the burden from, or improve the outcome of chronic disease.
3. To estimate the economic and social costs associated with these diseases in order to guide cost-effective healthcare interventions.
4. To evaluate the contribution of molecular mechanisms to disease etiology
5. To build capacity in healthcare research: using the expertise of the CDRC to create a robust and secure research data management environment for use across the university and by external collaborators.
6. To provide postgraduate research training.
7. To strengthen and extend diagnostic laboratory capacity nationally and in the Eastern Caribbean.
8. To collaborate intra-murally, with governments, non-governmental organisations, regional and international organisations in addressing the chronic disease epidemic.

The CDRC operates a series of research projects organised under three research programmes.

## PROGRAMME 1: SURVEILLANCE

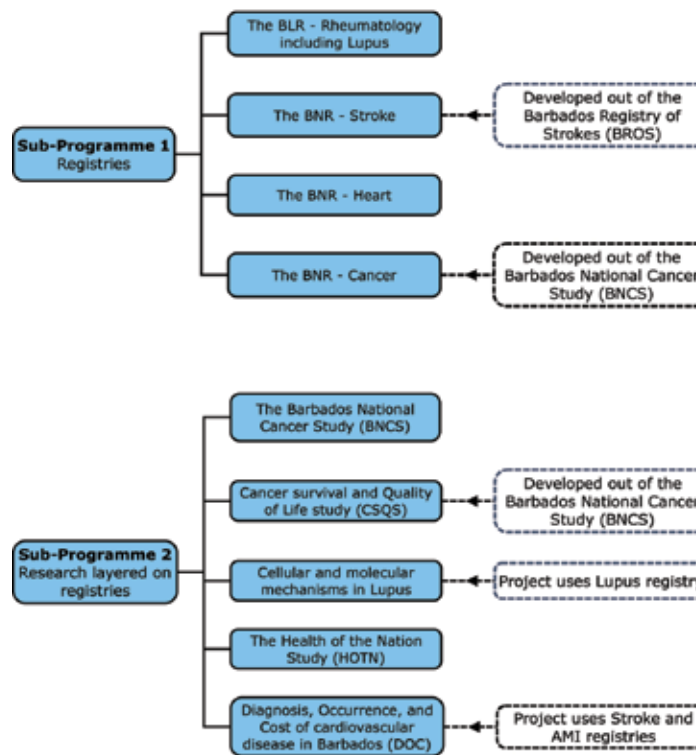
**(Programme Leaders: Professor Anselm Hennis, Ms Angela Rose)**

The first programme in our research strategy is the initiation of chronic disease surveillance in Barbados. This was motivated by the paucity of prospective data on chronic disease incidence and mortality for Barbados and the wider Caribbean, and now forms the core of chronic disease epidemiology within the department.

### KEY

**BLR:** The Barbados Lupus and Rheumatology registry.

**BNR:** The Barbados National Registry for Chronic Non-communicable Disease.



In addition to incidence and mortality data from the national CNCD surveillance systems (sub-programme 1: registries), there are funded and ongoing research projects in the early phases of implementation (sub-programme 2: research) which use the surveillance systems at CDRC as a framework for these ‘modular’ style research projects. The objective is to use these data to inform Government and other stakeholders so as to shape public health policy and practice, through provision of data in the language of policy-makers (e.g. economic analyses). We also anticipate that this information will eventually lead into a third phase of targeted interventions to reduce areas of greatest burden to sufferers and society.

Below, we highlight two projects: the Barbados National Registry for Chronic Non-communicable Disease (BNR) from sub-programme 1 and the Health of the Nation (HotN) national risk factor study from sub-programme 2. Other projects (see summary graphic) include:

**The diagnosis, occurrence, and cost of cardiovascular disease in Barbados (the DOC study).** Using cardiovascular disease ‘cases’ from the BNR and healthy ‘controls’ from the HotN, this health economics study will determine the excess cost associated with stroke and acute myocardial infarction in Barbados. **Project Investigators:** Angela Rose, Ian Hambleton, Anselm Hennis.

**The estimation of 5-year survival rates among people diagnosed with prostate or breast cancer.** **Project Investigators:** Lynda Williams, Celia Greaves, Ian Hambleton, Nastassia Rambarran, Anselm Hennis.

**The Barbados Lupus and Rheumatology registry (BLR).** This study aims to describe rates and natural history of systemic lupus erythematosus and other rheumatological conditions among the African-descent population of Barbados. **Project Investigators:** Cindy Flower, Ian Hambleton, Kim Quimby, Anselm Hennis.



**Cellular and Molecular mechanisms in Systemic Lupus Erythematosus.** This study aims to investigate the influence of disease activity and oral corticosteroids on HLADR and CD163 expression respectively, in circulating monocytes in persons with systemic lupus erythematosus. **Project investigators:** Kim Quimby, Cindy Flower, Ian Hambleton, Anselm Hennis, Clive Landis.

## HIGHLIGHTED RESEARCH PROJECTS FROM PROGRAMME ONE

### The Barbados National Registry for Chronic Non-communicable Disease (BNR)

**Project investigators:** Angela Rose, Gina Pitts, Rhea Harewood, Ian Hambleton, Anselm Hennis.

#### Background and Aims

The BNR was developed to provide national baseline data and act as a framework for modular research projects. This ambitious project comprises three chronic disease registries: the BNR–Stroke, BNR–Heart and BNR–Cancer, building on three pillars of previously established fundamental research projects conducted by CDRC in the past: the Barbados Register of Strokes (BROS), the Barbados Eye Studies (BES), and the Barbados National Cancer Study (BNCS), respectively. The BNR aims to provide data on the incidence of and mortality from the three chronic diseases of major national and regional importance: stroke, acute MI and cancer. These core data will then be translated into information for Government and other stakeholders through research studies into post-disease survival, quality of life amongst survivors, and, ultimately, the cost of these chronic diseases to the healthcare system.

#### Methodology

The BNR team currently comprises 12 staff including a director, registrars, data abstractors, data entry and data management staff, as well as a Clinical Director for each disease area. A Professional Advisory Board provides oversight, and there is expert input from a Technical Advisory Committee. Data collection from multiple sources occurs in real-time for

BNR–Stroke and BNR–Heart, with each data source initially notifying the BNR team of a potential diagnosis, which is then followed up with more complete data abstraction. For BNR–Cancer, abstraction is retrospective, to allow time for cancer treatments to be completed. Each registry sub-component has its own operations manual, notification and abstraction forms.

#### Progress update/results

The BNR began with the BNR–Stroke in 2008, followed by BNR–Heart in 2009. There were 413 registered strokes in the first year of operation of the BNR–Stroke, of whom 60% were female. The first 6 months of operation of the BNR–Heart saw 182 registrants with an acute myocardial infarction (acute MI), of whom 55% were male. Most patients with a stroke and most women with an acute MI in Barbados are aged 50 years or older, with only 10% below this age. However, 26% of men with an acute MI presented below the age of 50 years.

#### Impact/expected impact

There have already been clear improvements in hospital practice as a direct result of the BNR, such as clearer diagnoses for acute MI recorded in patients' notes. The BNR is the first population-based, combined-disease registry in the Caribbean, which we expect to serve as a model for future multi-disease registries in the region.

### The Health of the Nation (HoTN) Study

**Project investigators:** Angela Rose, Nigel Unwin (FMS), Christina Howitt, Ian Hambleton, Anselm Hennis, Alafia Samuels (FMS), Clive Landis, Egbert Gibson (Barbados Reference Laboratory), Kenneth George (Ministry of Health)

#### Background and Aims

Chronic diseases are the main causes of morbidity and mortality in the English-speaking Caribbean, and a far larger proportion of individuals have asymptomatic disease and organ damage secondary to undetected hypertension and other cardiovascular disease risk factors, such as diabetes and obesity. Despite this, there are limited data on these

characteristics in the Barbadian population. In addition, a considerable body of evidence exists, linking sodium intake to hypertension, while little is currently known about the sodium intake of Barbadians. This study will provide a picture of chronic disease prevalence and sodium intake in Barbados through a combination of interview-administered questionnaires, anthropometric and blood pressure measurements, heart rate and physical activity monitoring, and blood and urine tests. The HoTN aims to contribute to the national evidence base for chronic disease prevention and treatment, which is vital for future planning by healthcare providers and policy-makers, if effective and cost-efficient strategies are to be employed.

#### Methodology

This is a national cross-sectional survey of a representative sample of the Barbadian population. Piloting begins in January 2011. In September 2010 there was a separate “pre-pilot” study for development of the salt intake questionnaire, which was conducted through food diaries from approximately 50 people randomly selected from the Barbadian population (using the national electoral list as a sampling frame). The assessments of chronic disease risk factors will utilise methodology based on the World Health Organisation's Steps risk factor surveillance tool. The salt intake study will estimate mean sodium intake based on measurement of sodium levels in 24-hour urine samples. The main sources of dietary sodium will be identified using a food frequency questionnaire, which will be devised to specifically target sodium and will be tailored to the Barbadian diet.

#### Impact/expected impact

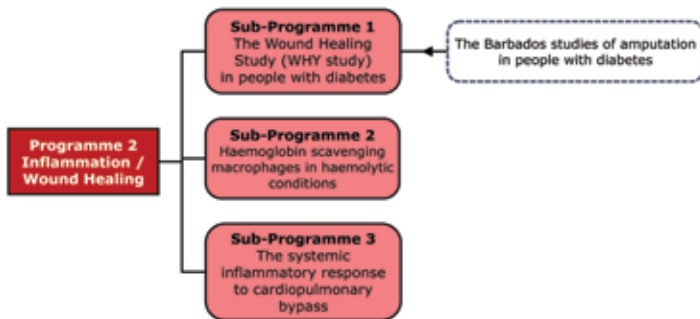
It is anticipated that the HoTN study will supply baseline prevalence data to the Barbados Ministry of Health, against which evaluations of future interventions can be measured. This is especially important for some chronic disease risk factors (eg. hypercholesterolaemia, physical activity), which have never been estimated on a national level in Barbados. Information provided by findings from the salt intake study will be used to supplement public education programmes for salt reduction.

## PROGRAMME 2: INFLAMMATION/WOUND-HEALING

### (Programme Leader: Professor Clive Landis)

The Department has an established model for inflammation and wound healing in diabetes and in recovery from surgery. While inflammation is viewed as a necessary and beneficial first step in the wound-healing process, it may become deleterious if it persists at the site of injury, or if it develops into a systemic inflammatory response.

The inflammation/wound healing Programme has three sub-programmes indicated below:



Below, we highlight a single project from programme two: the wound healing study in people with diabetes (the WHY study). Other projects (see summary graphic above) include:

- **The Barbados studies of amputation in people with diabetes** have proceeded in three stages. First, the number of amputations at the Queen Elizabeth Hospital between 1999 and 2000 were counted. Each amputation case was then matched to a control – someone with diabetes and no amputation. This case-control study was used to assess a range of possible factors that might increase the chance of amputation. Lastly, cases and controls were followed for five years to assess survival among those with and without an amputation. **Project Investigators:** Anselm Hennis, Ian Hambleton, Ramesh Jonalagadda, Henry Fraser.

- **Phenotypic commitment of monocytes towards a protective hemoglobin scavenging phenotype (CD14<sup>pos</sup>CD163<sup>high</sup>HLA-DR<sup>low</sup>) following cardiopulmonary bypass (CPB).**

The aim of this study was to prove that an equivalent compensatory, anti-oxidant phenotype (CD163<sup>high</sup>HLA-DR<sup>low</sup>intracellular HO-1<sup>high</sup>) will evolve in circulating CD14<sup>pos</sup> monocytes under intravascular haemolytic conditions. During the process of cardiopulmonary bypass (CPB), intravascular hemolysis occurs as an inevitable consequence. Because CPB related haemolysis is induced and thereby lends itself to predictability and reproducibility, this condition was chosen as a prototype.

**Project Investigators:** Kim Quimby, Clive Landis, Andre Greenidge, Anthony Harris

- **Paradoxical inhibition of the haemoglobin-scavenging mechanism in SCD.** Having proven that the induction of the haemoglobin scavenging mechanism, anti-oxidant phenotype (CD163<sup>high</sup>intracellularHO-1<sup>high</sup>) will evolve in circulating CD14<sup>pos</sup> monocytes during CPB associated haemolysis, the aim was to investigate the protective phenotype in sickle cell disease. This was done as a collaborative effort between the CDRC and the TMRI sister unit, the SCU. **Project Investigators:** Kim Quimby, Clive Landis, Andre Greenidge, Ian Hambleton, Eyitayo Fakunle (Haematologist, UWI), Ian Sealy (Echocardiographer, UWI), Stephen Moe (cardiologist, UWI), Peter Jolly (Radiologist, UWI).
- **Collaboration with Cardiothoracic Surgery Department, QEH, Barbados.** The final aim of this programme is to establish a working relationship with the Cardiothoracic Surgery Department of the Queen Elizabeth Hospital – a case of moving from international to national collaboration. The first clinical research study of this collaboration has been published, proving the principle that circulating monocytes commit towards a wound healing phenotype in the recovery phase to surgery. **Project Investigators:** Clive Landis, Anthony Harris (QEH), Michael Fakoory (QEH)

## HIGHLIGHTED RESEARCH PROJECT FROM PROGRAMME TWO

### The Wound-healing Study (WHY) in people with diabetes

**Project Investigators:** Clive Landis (Principal Investigator), Andre Greenidge, Kim Quimby, Ian Hambleton, Tracey Blackman, Anselm Hennis, Amy Browne, Angela Rose.

#### Background and aims

The main research interest of Professor Landis is to study pathophysiological disease mechanism in diabetic foot, with a view to improving prevention and treatment of this serious public health problem. The Edmund Cohen Laboratory for Vascular Research views inflammation as a necessary and beneficial first step in the wound healing process; however, if it persists at the site of injury it may become deleterious.

The high rate of amputation and mortality following lower extremity amputations highlight the need to mount more effective prevention programmes in our population. The WHY study aims to investigate novel diagnostic approaches to estimating risk, based on genetic and endothelial predisposing factors in our population. The hypothesis is that while persons with diabetes can mount a good inflammatory response they cannot resolve it and progress towards wound healing.

#### Hypothesis

We hypothesise that in addition to conventional socio-demographic and lifestyle factors, genetic traits in the population may predispose Barbadians to persistent inflammation and cytotoxic oxidative radical production in the bloodstream and tissues.

#### Primary Objective 1

To determine whether the haptoglobin 2-2 gene polymorphism (linked with excess heme-mediated oxidative radical generation) and the P46L TRAPS polymorphism (TRAPS is the TNF Receptor-Associated Periodic Syndromes, linked with excess TNF $\alpha$  production) are linked to diabetic foot ulceration in a case-control study.

#### Primary Objective 2

To determine whether an impaired nitric oxide (NO)

vasodilatory response is associated with disturbed wound healing in PWD. To answer this question, PWD and current or healed foot ulcers (cases) and PWD with neither current nor previous history of foot ulcer (controls) will be tested for NO vasodilatory response, a measure of endothelial dependent vasodilation.

### Methods

For both primary objectives cases are identified as people with diabetes with a current foot ulcer of duration >30 days. Controls are people with diabetes matched for sex, age and duration of diabetes without a current foot ulcer or a history of foot ulcers.

### Output/Expected Output

The project thus far has seen the establishment of scanning and genetic testing techniques in the Edmund Cohen Laboratory previously not available in Barbados, along with the necessary human resource development. A paper validating the use of spectrophotometry in pigmented skin to measure relative oxygen saturation (rSO<sub>2</sub>) has been accepted for publication, and other manuscripts relating to the set-up phase have been submitted. The clinical phase of the WHY study will establish whether inherited genetic risk factors and vascular abnormalities, detectable with sophisticated non-invasive scanning equipment, may underlie and predict Barbadian propensity towards diabetic foot ulceration and amputation.

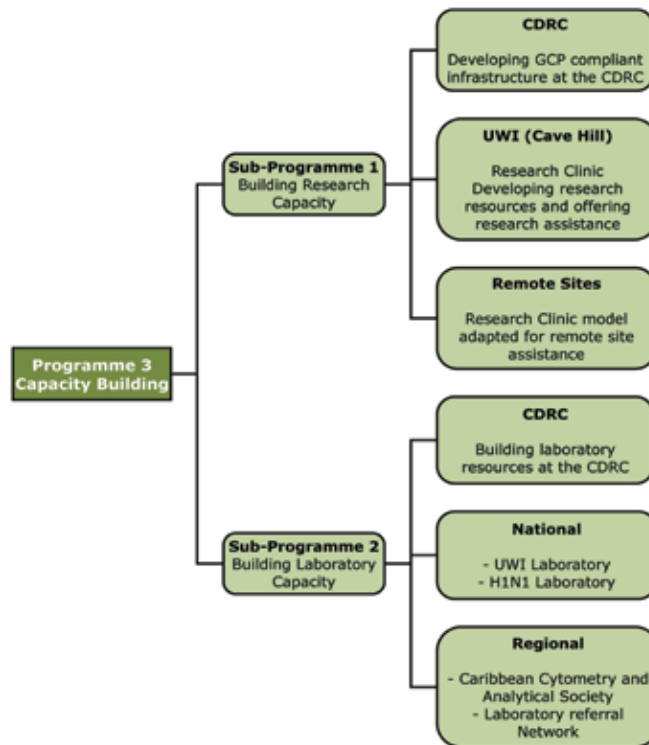
### Impact/Expected Impact

We envisage better and earlier identification of patients at risk of diabetic foot, with health benefits for Barbadians in particular and the Caribbean in general.

## PROGRAMME 3: CAPACITY-BUILDING

### (Programme Leader: Professor Ian Hambleton)

The capacity-building programme of the Chronic Disease Research Centre has focussed on building research capacity (sub-programme 1) and building laboratory capacity (sub-programme 2). Each sub-programme has been developed at three levels: capacity-building at the Chronic Disease Research Centre, national capacity-building - specifically at the University of the West Indies (Cave Hill campus), and remote site / regional capacity-building (see Figure below).



Below, we highlight The Research Clinic from this capacity-building programme. Other capacity-building projects are run by Professor Landis (see summary graphic above) and include:

- **Laboratory capacity-building.** The MPhil/PhD. programme in Immunology was established on the Cave Hill campus by Professor Landis as a research-based programme in August 2008. The top regional priority addressed by this postgraduate programme is the need to train a cadre of trained Immunologists capable of dealing with the HIV/AIDS crisis.
- **Regional Capacity Building: The Caribbean Cytometry & Analytical Society (CCAS; founded Apr. 2006).** A linked skills gap is the shortage of diagnostic laboratories and staff capable of monitoring clinical antiretroviral (ARV) therapy in the Caribbean. With a PhD. in Immunology and as Associate Editor of the Clinical Cytometry journal, Prof. Landis saw it as his duty to establish a professional society aimed at strengthening laboratory capacity and personnel in the region. Hence, the Caribbean Cytometry & Analytical Society (CCAS) was founded in April 2006. Based in Barbados, the aim of the society is pan-Caribbean: to help raise antiretroviral drug treatment (ART) for HIV/AIDS patients from the present day level of less than one-third of patients in the region being able to access antiretroviral drugs. CCAS has thus far hosted seven Caribbean International HIV workshops across the region, training in excess of 700 HIV/AIDS professional from 23 Caribbean countries and territories.
- **National Laboratory Capacity-building.** In the national sphere, Professor Landis was the main consultant in the design of the research laboratories at the new Faculty of Medical Sciences on Cave Hill. He also oversaw development of the National H1N1 Influenza Laboratory on behalf of the Ministry of Health, Barbados. He was project manager responsible for overseeing all civil works, procurement, development of safety and quality management protocols, training of staff, and liaison with the Centers for Disease Control (CDC). The Influenza Laboratory opened on February 26<sup>th</sup> 2010. Future plans are to extend diagnostic capacity to other viruses to strengthen surveillance and pandemic preparedness of Barbados.

## HIGHLIGHTED CAPACITY-BUILDING PROJECT FROM PROGRAMME THREE

### Sub-programme 1: Building Research Capacity

Programme Lead: Ian Hambleton

There are accepted guidelines for conducting randomised controlled trials, and how data should be recorded and stored. These standards offer a roadmap for the conduct of all health research, but are not routinely implemented beyond the trial environment. Moreover, obtaining the additional resources needed to implement such guidelines is a major challenge for resource-limited research environments such as the Caribbean. As the Professor of Biostatistics and Informatics at the CDRC, Dr Hambleton ensures the accuracy and security of data collected, and the reliability of analysed and disseminated information. Drawing on his experience with study design, management and analysis, this capacity-building programme aims to implement cost-effective systems and procedures to facilitate good research practice. These systems have been developed for the CDRC in the first instance, and Prof. Hambleton is now in the early stages of expanding these services into a campus-wide resource centre for the promotion of good research practice.

### Programme Aims and Targets

This programme aims to enhance the quality of ongoing and future research at the CDRC, and to promote good research practice among the wider researcher community in Barbados. There are 4 specific aims:

1. To develop a statistics and informatics infrastructure within the CDRC.
2. To expand and adapt this model for the remote research communities in Barbados and at the TMRI (Jamaica), focusing initially on the UWI Cave Hill campus.
3. To use this research infrastructure to assist researchers in producing high quality research.
4. To use this research infrastructure as a foundation for attracting high calibre collaborators to both UWI and the region.

These aims have been converted to five 5-year targets.

1. Target 1. Establish infrastructure to enable GCP compliant studies.
2. Target 2. Establish online resources for novice and experienced researchers.
3. Target 3. Establish campus-based weekly research advisory service.
4. Target 4. Establish statistics short course. Consolidate information regarding existing research methods courses.
5. Target 5. Establish technical infrastructure to enable remote site research support.

### Current Work and Future Plans

Current work includes capacity building for experienced researchers (providing research resources) and capacity building for novice researchers (providing research assistance). Following recent internal capacity-building, the CDRC now has a framework for offering research services to health researchers at The University of the West Indies and (ultimately) throughout Barbados. The set of services developed in this programme phase will be grouped under the “Research Clinic” concept (see motif below).

**Advisory service.** A ‘open-door’ advisory service has been developed and has operated weekly at the CDRC since mid-2009. It gives novice and experienced researchers access to free advice on all aspects of the research process, from basic study design to advanced statistical analysis. It is currently open to all healthcare researchers and to UWI postgraduate students. This service will be duplicated at the Cave Hill campus, and an online appointment system will be developed via the research clinic website (see below). Consideration will be given to fee-paying services for those requiring more comprehensive research or statistical services, and for commercial organisations. In its first 6-months, the research clinic advisory service has advised over 50 University and hospital research projects, and is now being recommended by the national ethics committee as a source of research design and statistics advice prior to project proposal submissions. It is receiving attention from non-University bodies, and is currently advising the Ministry

of Health and Non-Governmental Organisations.

**Research Clinic website.** A website is under development to accompany this advisory service, and will offer a series of advisories on aspects of the research process (e.g. sample size calculations, where to find free analysis software), all available for download. The website will be developed into a centre for research advice, with information on all Research Clinic activities, and access to the online database and study management software implemented in phase 2.

**Online study portal.** The online study portal is the cornerstone of the Research Clinic activities. It initially provides access to the OpenClinica and LimeSurvey database and study management software, free-of-charge to all researchers. Collected data will be stored on CDRC data servers. The system will be managed by Dr Hambleton, and will have a strong emphasis on secure database access and subsequent data security. OpenClinica provides a fully GCP-compliant environment for large or complex studies, while LimeSurvey offers basic database functionality for simpler surveys. This data-warehousing service gives other departments and organisations the potential to develop their own high quality research infrastructure, despite limited resources. An ‘alpha’ version of the study portal went live in early 2010. Since this start, OpenClinica has been chosen as the database and study management tool for 5 CDRC epidemiological studies (total anticipated recruitment 4,300 participants), by Johns Hopkins University for a study of childhood asthma, and by 2 further University-led projects.

**Research training.** Software training (OpenClinica, LimeSurvey, statistical software) will be developed and will be initially available to members of the campus community. Ideally, these courses will be made available online.

**Network of research methods “mentors”.** Cave Hill researchers are actively involved in research methods training, and the Research Clinic will showcase their efforts. It aims to create an informal network of research methodologists, for sharing ideas, and for acting as mentors to less experienced researchers.



## BRIEF BIOSKETCHES OF CDRC PROGRAMME LEADERS

**Angela MC Rose**, BA, MSc, is Director of the Barbados National Registry for Chronic Non-communicable Disease (BNR) and Lecturer in Epidemiology, Chronic Disease Research Centre, The University of the West Indies, Barbados. She has an undergraduate degree in Biology, a Masters degree in Public Health, and is currently registered for a PhD in Epidemiology at the University of the West Indies. She has worked as an epidemiologist for 16 years, including a 2-year Fellowship with the European Programme for Intervention Epidemiology Training (EPIET) at the national public health institutes of Finland and France. Prior to the University of the West Indies, where her work now focuses on chronic disease epidemiology, Ms Rose worked primarily in infectious disease epidemiology in Europe, Africa and SE Asia, through the UK's Health Protection Agency (HPA), the World Health Organisation and Médecins sans Frontières. She has also been a regular lecturer/facilitator for epidemiology training courses in Europe through the HPA and EPIET. Her publications reflect her varied background and interest in epidemiological methods.

**Anselm J. Hennis**, MBBS, MSc, PhD, FRCP, FACP is Director of the Chronic Disease Research Centre, and Professor of Medicine and Epidemiology, the University of the West Indies, and Associate Research Professor, Preventive Medicine, Stony Brook University, NY. Following completion of his medical degree at the UWI, he trained in epidemiology at the London School of Hygiene & Tropical Medicine, and also completed his clinical training in London. Publications include work on diabetes, cardiovascular disease, eye diseases, cancer, nutrition and lupus. Prof. Hennis holds memberships of the International Epidemiological Association, the American Association for Cancer Research and the American College of Cardiology. He is Scientific Secretary of the Caribbean Health Research Council, and has also been an investigator funded by the NIH, Wellcome Trust, and Alliance for Lupus Research.

**R.Clive Landis**, BSc, MSc, PhD, is Professor of Cardiovascular Research and founder of The Edmund Cohen Laboratory for Vascular Research, Chronic Disease Research Centre, The University of the West Indies, Barbados. He is president of the Caribbean Cytometry & Analytical Society (CCAS). His previous appointment was British Heart Foundation Lecturer in Cardiovascular Medicine at Hammersmith Hospital, Imperial College London, UK. He received his PhD in Immunology from Loyola University of Chicago, USA, where he also earned an MSc degree in Microbiology. Prof. Landis has published widely on wound healing and inflammation in disease and surgical settings. He leads national and regional initiatives to expand laboratory capacity.

**Ian R. Hambleton**, BA, MSc, PhD, is Professor of Biostatistics and Informatics and founder of the Research Clinic, Chronic Disease Research Centre, The University of the West Indies, Barbados. He has a first degree in Mathematics, a Masters degree in Medical Statistics and a Doctorate in Statistical Epidemiology. He has worked as a statistician for 14 years in Europe, Africa, and the Caribbean, variously for the UK Medical Research Council, The London School of Hygiene and Tropical Medicine, and The University of the West Indies. He has published widely on a range of chronic diseases, and in particular organised statistical analyses for the influential Jamaican Cohort Study of Sickle Cell Disease between 1995 and 2004. He is an editor for the Cochrane Collaboration in the fields of sickle cell disease and statistics. Drawing on his experience with study design, management, and analysis, Prof. Hambleton is now in the early stages of developing a University resource centre - The Research Clinic - for the promotion of good research practices.

## CENTRE STAFF

### Professor and Centre Director

Anselm Hennis, MBBS (UWI), MSc (London), PhD (London), FRCP (UK), FACP. Professor of Medicine and Epidemiology

### Professors

Clive Landis, BSc (Birmingham), MSc (Chicago), PhD (Chicago)

Professor of Cardiovascular Research

Head of ECOVAR Laboratory

Ian Hambleton, BA (Brunel), MSc (Reading), PhD (Southampton)

Professor of Biostatistics and Informatics

Head of Research Clinic

### Lecturers

Angela Rose, BA (Texas), PGCE (Oxford) MSc (London) Epidemiology and Public Health

Christina Howitt, BSc (Bristol), MSc (London)

Research Management

Kim Quimby, MB BS (UWI), MSc (KCL)

Immunology and Microbiology

## PROJECT FUNDED STAFF

André Greenidge: Research Assistant

*Project: ECOVAR Laboratory*

Songee Branch: PhD Student

*Project: ECOVAR Laboratory*

Rhea Harewood, BSc (UWI)

Cancer Registrar

*Project: Barbados National Registry*

Gina Pitts, BA (Dist), RGN, NP dip, FAETC, NARC dip

Stroke/Heart Registrar

*Project: Barbados National Registry*

Tracey Blackman, BSc (East London)

Data Manager

*Project: Barbados National Registry*

Joy Vanterpool

Data Abstractor

*Project: Barbados National Registry*

Jacqueline Campbell  
Data Abstractor

*Project: Barbados National Registry*

Karen Greene  
Clerk/Stenographer

*Project: Barbados National Registry*

Talita Thorpe  
Data Entry Clerk

*Project: Barbados National Registry*

David Corbin, MA, MB, BChir (Cantab), FRCP (London)  
Professor of Neurology and Clinical Director

*Project: Barbados National Registry (Stroke)*

Rudolph Delice, MBBS (UWI), DM (Int Med), FACP  
Clinical Director

*Project: Barbados National Registry (Heart)*

Patsy Prussia, MBBS (UWI), DM (Path) (UWI), FIAC  
Professor of Oncology and Clinical Director

*Project: Barbados National Registry (Cancer)*

Leslie Craig, BMedSci  
Project Assistant

*Project: Health of the Nation risk factor Survey*

Lauren Maul, BSc (Illinois State), MSc (Illinois State).  
Data Abstractor

*Project: Health of the Nation risk factor Survey*

Amy Browne Dip Nursing (Lancaster)  
Research Nurse

ECOVAR Laboratory / Health of the Nation risk factor  
survey

Namrata Chatrani, BSc, Dip. Public Health  
Executive Secretary, CCAS

Celia Greaves, BSc. (UWI), MSc. (UWI)  
Project Manager

*Project: Barbados National Cancer Study*

Nastassia Rambaran, MBBS (Guyana)  
Physician

*Project: Barbados National Cancer Study*

Lynda Williams, MBBS (UWI), MSc. (London)

Physician and project co-investigator

*Project: Barbados National Cancer Study*

Pissamai Maul, BSc (Chiang Mai)  
Research Nurse

*Project: Barbados National Cancer Study*

Wendy Browne, SRN (Bedford)  
Research Nurse

*Project: Barbados National Cancer Study*

Shirley Reeves, SRN  
Research Nurse

*Project: Barbados National Cancer Study*

Helen Hackett  
Project Coordinator

*Project: Barbados National Cancer Study*

Rachel Harris, BSc (KCL), Dip.Diet. (KCL)  
Nutritionist

*Project: Barbados National Cancer Study*

Cindy Flower MBBS, DM (UWI)  
Rheumatologist

*Project: Lupus National Registry*

## ATS STAFF

Sherry-Anne Hutson  
Administrative Assistant

Stephanie McConney  
Clerk/Stenographer

Alan Barrow, BSc (UWI)  
IT support (joint appointment with Faculty of Medical  
Science)

Myrna Bowen  
Office Attendant

## STAFF ACTIVITIES

### Professor Anselm Hennis

- Deputy Dean Research, Faculty of Medical Sciences
- Member, Campus Research Awards Committee, Cave Hill Campus
- Accepted award for Chronic Disease Research Centre for Outstanding Achievement in Research. Inaugural Research Day at the Cave Hill Campus, January 2010:
- Member, Healthy Caribbean Coalition
- World Health Organization/International Member Diabetes Federation – Diabetes Action Online Advisory Committee
- Director, Hope Foundation (for lupus and sickle cell disease)
- Member: Ancillary Studies Committee, Hyperglycemia and Adverse Pregnancy Outcome (HAPO) Study Group
- Member: Barbados National Cancer Study (BNCS) Steering Committee
- Member: Scientific and Management Committee of the Caribbean Health Research Council (CHRC)
- Member: Professional Advisory Board and Technical Advisory Committee for the Barbados National Registry for CNCDs (the BNR)
- Member American Association for Cancer Research
- Reviewer for the following journals: European Journal of Clinical Nutrition, International Journal of Food Sciences and Nutrition, Diabetologia, Ophthalmology, Women's Health Issues, Archives of Ophthalmology
- Attended PAHO workshop. Partners Forum for Action on NCD, PAHO, Washington, DC. 2010.

### Professor Ian Hambleton

- Statistical Editor, Cochrane Collaboration. Appointed statistical editor with the Cochrane Collaboration (Cystic Fibrosis and Genetic Disorders Group). Full editorial duties for this global network for systematic reviews of randomised clinical trials. The Cochrane Library has an impact factor of 4.65 – 14th out of 100 “General Medicine” journals.



- Haemoglobinopathies Editor, Cochrane Collaboration. Also haemoglobinopathies editor for the same Cochrane Collaboration (Cystic Fibrosis and Genetic Disorders Group).
- Statistical and subject-matter (haemoglobinopathies) reviewer for six journals. British Medical Journal, Journal of Epidemiology and Community Health, Pan-American Journal of Public Health, Diabetes Care, Prevention and Control, West Indian Medical Journal. Reviewed over 15 manuscripts during 2009-2010
- Member and statistical expert. The Barbados National Ethics Committee (Institutional Review Board) of the University of the West Indies and the Barbados Ministry of Health.
- Accepted award for best applied research project - for the body of work leading to the publication: Hambleton IR, Jonnalagadda R, Davis CR, Fraser HS, Chaturvedi N, Hennis AJ. All-cause mortality after diabetes-related amputation in Barbados: a prospective case-control study. *Diabetes Care*. 2009 Feb;32(2):306-7.
- Caribbean representative. Data management and statistical advisor. PAHO / WHO committee on development of Human Resources for Health (HRH) resources in the Caribbean.
- Caribbean representative. Data management and statistical advisor. PAHO / IARC committee on cancer information network.
- Data management advisor to GWR Medical Inc. Phase III randomised controlled trial of topical oxygen for wound healing among people with diabetes and lower-limb ulceration.
- Data management and statistical advisor to Institute of Child Health, London. A single blind, open label pilot randomised controlled trial of auto-adjusting positive airway pressure in children with sickle cell anaemia.
- Member – Collaborative Working Group (BNR-Cancer)

#### **Professor R Clive Landis**

- Received Vice Chancellor's Award for Excellence, UWI Cave Hill, 2009-2010.
- Co-Discloser of Patent: with Professor Dougald Monroe (University of North Carolina), on 'Contact factor inhibitors of cardiopulmonary bypass circuits', submitted 2009-11-04
- Member: Guideline Writing Group, International Consortium for Evidence Based Perfusion
- Leader, Inflammation Section: STS/SCA Perfusion Guidelines for Inflammation in Cardiac Surgery (Society of Thoracic Surgeons / Society of Cardiovascular Anaesthetists)
- Co-Organiser, Key West "Outcomes" Surgical Conference
- President: Caribbean Cytometry & Analytical Society
- Chairman of the Organising Committee: Annual CCAS HIV Workshops
- Caribbean Representative: International Clinical Cytometry Society (iCCS)
- Board of Directors: PointCare Technologies Inc., Marlborough, MA, USA.
- Associate Editor: Cytometry Part B: Clinical Cytometry, official journal of the Clinical Cytometry Society, Wiley-Liss, USA

#### **Angela Rose**

- Member: Abstract Reviewer Team of the annual European Scientific Conference on Applied Infectious Disease Epidemiology (ESCAIDE; sponsored by the European Centre for Disease Prevention and Control)
- Lead member: Working Group for the Development of Guidelines for the Evaluation of Sentinel Surveillance Systems for Invasive Bacterial Disease (a WHO – Gates Foundation Initiative)
- Attended Regional Meeting of Cancer Registries and Cancer Program Managers: Improving Cancer Information in Latin America and the Caribbean, 13-14 October 2009, Brasilia. (Guest speaker.)
- Attended 25th Caribbean Cardiology Conference, 21-24 July, 2010, Montego Bay, Jamaica. (Oral presentation.)

- Participant, Train the trainers course: Cancer registration and data quality control in population-based cancer registries in Latin America and the Caribbean 14-16 October 2009, Brasilia.
- Attended Caribbean Health Research Council Annual Conference, 22-24 April 2010, Port-of-Spain, Trinidad. (Oral presentation.)
- Reviewer for three journals during 2009-2010: Journals reviewed 2009-10: Age & Ageing, Psychiatry Review, West Indies Medical Journal
- Interview: "Good Morning Barbados" co-interview with CMO Dr Joy St John on the BNR, January 2010
- Presentation: "What do we know about the prevalence of cardiovascular disease (CVD) in Barbados?" Presentation at The UWI Hypertension seminar, March 2010.
- Presentation: "The BNR and the Health of the Nation Survey: Working with the Ministry of Health." Two presentations to the Ministry of Health, January and March 2010.
- Presentation: "Tackling the Chronic Non-communicable Disease (CNCD) Epidemic: The Barbados National Registry for CNCDs". Presentation at The UWI Research Day, January 2010.
- Presentation: "BNR Update". Presentation to invited guests at the BNR Evening of Art and Science, 25 November 2009.
- Presentation: "The BNR". Presentation to the Queen Elizabeth Hospital staff, November 2009.
- Member: Professional Advisory Board and Technical Advisory Committee for the Barbados National Registry for CNCDs (the BNR)

#### **Kim Quimby**

- Special commendation at the 54th Annual Caribbean Health Research Council scientific meeting in St. Lucia 2009: 'Induction of the haemoglobin-scavenging pathway following cardio-pulmonary bypass'
- Gave four public lectures between April and July 2010:
  - April 2010 – LOCKDOWN Youth Event: Interactive session – 'Abortion'
  - June 2010 - MOP Youth group: Lecture – 'Men's

## Health'

- July 2010 - Pearl's Dance Academy: Lecture – 'Fitness and Health'
- July 2010 - MOP Premarital Course: Lecture – 'Male and Female'

**Christina Howitt**

- Attendance at Regional Meeting of Cancer Registries and Cancer Program Managers: Improving Cancer Information in Latin America and the Caribbean, 13-14 October 2009, Brasilia.
- Attendance at WHO/PAHO Salt Expert Sub-group on Dietary Salt Surveillance, June 21-22nd 2010, Rio de Janeiro.
- In-country investigator for EUROQOL group; facilitated validation of EQ5D questionnaire for Barbados (completed in September 2010).
- Member of the national salt reduction public education programme committee.

**Rhea Harewood**

- Attended the International Course on Introduction to Cancer Registration and its Application to Cancer Epidemiology - International Agency for Research on Cancer (IARC) in conjunction with the Pan-American Health Organisation (PAHO) – Trinidad, April 2010
- Presenter – 10th Annual Professor E R Walrond Scientific Symposium - July 2010
- Member – Professional Advisory Board (BNR)
- Member – Technical Advisory Committee (BNR)
- Member – Collaborative Working Group (BNR-Cancer)

**Jacqueline Campbell**

- Attended the International Course on Introduction to Cancer Registration and its Application to Cancer Epidemiology - International Agency for Research on Cancer (IARC) in conjunction with the Pan-American Health Organisation (PAHO) – Trinidad, April 2010
- Member – Collaborative Working Group (BNR-Cancer)

**Gina Pitts**

- Member – Professional Advisory Board (BNR)
- Member – Technical Advisory Committee (BNR)
- Training of research nurses in venepuncture, interview conduct and safety (including CPR), August 2010.
- Presentation to Queen Elizabeth Hospital Staff – BNR Acute MI Workshop
- Organiser and Trainer. Trained CDRC staff in the American Heart Association Heart Saver First Aid Course
- Presentations to MoH Polyclinics on "Introducing the Barbados National Registry for Chronic Non-Communicable disease"
- Organised Fundraising event at the Chronic Disease Research Centre – the BNR Open Evening.

**Tracey Blackman**

- Member – Technical Advisory Committee (BNR)
- Chronic Disease Research Centre, organisation and maintenance of the Unit website.

**Amy Browne**

- Teaching session, nurses, medical students: Ostomy care, January 2010
- Conference attendance: Visiting surgeons symposium at QEH, March 2010
- Conference attendance: Breast cancer treatments and diagnosis, 5th August 2010 Hilton Barbados
- Training of research nurses in physical measurements and urine collection, August 2010.
- Teaching session, UWI medical students: Management of wounds and leg ulcers, September 2010

**Nastassia Rambaran**

- Presentation on prostate cancer delivered to the Fair Trading Commission, Barbados.

**Lynda Williams**

- Presentation to Barbados Transport Board, Prostate Health, 20-Aug-2010
- Presentation to Black Rock Polyclinic Men's Health Group, Prostate Cancer and Men's Health, August 2010

- Presentation to Abundant Life Assembly, Asthma, 26-May-2010
- Presentation - BNR Seminar, acute MI: Best practice for acute MI recording, 17-May-2010
- Training in acute MI data collection for registries, BNR data abstractors, Oct/Nov 2009.
- Presentation to Church of Christ, Dementia and memory loss, 01-May-2010
- Presentation to Abundant Life Assembly, Focus on Chronic Diseases - Diabetes and Hypertension, 29-Mar-2010
- Presentation to Barbados Workers Union, Focus on Chronic disease - Diabetes and Hypertension, January 2010

**TEACHING AND STUDENTS****Postgraduate Teaching**

- **Ian Hambleton** (PBHE6100) Course Coordinator for 'Biostatistics for Public Health', part of the Masters in Public Health (MPH) programme in the Faculty of Medical Sciences
- **Angela Rose** and **Anselm Hennis** (PBHE6100). Selected lectures in Biostatistics for Masters in Public Health (MPH) programme in Faculty of Medical Sciences

**MPhil / PhD Students**

- **Ian Hambleton / Anselm Hennis.** Supervision of Ms Angela Rose, Epidemiology (registration 2.2008)
- Nigel Unwin, **Ian Hambleton.** Supervision of Ms Christina Howitt, Epidemiology (registration pending)
- **Anselm Hennis.** Supervision of Mr Ronald Worrell, Biochemistry (registration 8.2008)
- **Clive Landis.** Supervision of Dr Kim Quimby, Immunology (registration 8.2008), Mr Andre Greenidge, Immunology (registration 8.2009), and Mrs Songee Branch, Immunology (registration 8.2010)



### Other Postgraduate Supervision

- **Anselm Hennis, Ian Hambleton, Angela Rose:** Co-Supervision of Fullbright Fellow, Ms Misha Granado, investigating “Barriers to breast cancer screening in Barbados”, 8.2007 – date
- **Clive Landis:** Supervision of visiting PhD. student from St. Augustine Campus, Ms Candace Cuthbert, 8.2009-9.2009
- **Ian Hambleton** (statistical support): Dr Jo-Anne Brathwaite (DM Psychiatry) “The prevalence of geriatric depression in the district hospitals of Barbados.” 2008-2009
- **Ian Hambleton** (statistical support): Dr Joy Sue (DM Psychiatry). “Childhood mental disorders in Barbados: characteristics of patients seen at the child guidance clinic.” 2008-2009
- **Ian Hambleton** (statistical support): Dr Rashida Brown (DM Psychiatry). “The attitudes of medical practitioners towards patients with mental illness in Barbados.” 2008-2009

### Undergraduate Supervision

- **Anselm Hennis, Angela Rose:** Supervision of visiting medical student, Cave Hill Campus, Mr Nico Belgrave, investigating “Incidence and mortality from AMI in Barbados”, 6.2009-8.2009
- **Anselm Hennis:** Supervision of medical student from Stony Brook University, NY, Patricia Ng, investigating “Knowledge, attitudes and practices in men affecting prostate cancer screening in Barbados”, 6.2009-8.2009.
- **Clive Landis:** Supervision of visiting medical student from The University of Southampton, UK, Ms Clarissa Perks, investigating “Transactional and intergenerational sex in Barbaidan girls aged 15-19: a nationally representative survey”, Nov. 2009-Jan. 2010

### Undergraduate Teaching

- **Clive Landis:** Course Coordinator, “Molecular Medicine” Yr. 2, Faculty of Medical Sciences, Cave Hill Campus
- **Kim Quimby:** Course Coordinator, “Immunology” Yr. 1, Faculty of Medical Sciences, Cave Hill Campus
- **Kim Quimby:** gave the following lectures to MBBS students (class of 2014) Introduction to the Immune System, Complement System, Humoral Immunity, Immunological Memory, plasma Protein - Immunoglobulins & Gammopathies, Cellular Immunity, Hypersensitivity, Autoimmunity, Transplantation, Tumour Immunity.
- **Clive Landis:** Research Ethics Module of Ethics Clerkship, Yr. 4, Faculty of Medical Sciences, Cave Hill Campus
- **Amy Browne.** Teaching session, nurses, medical students: Ostomy care, January 2010
- **Amy Browne.** Teaching session, UWI medical students: Management of wounds and leg ulcers, September 2010

### Other teaching duties

- **Angela Rose.** Organiser and presenter, 2 CDRC staff seminars on Oral presentations: preparation, content and delivery. Chronic Disease Research Centre, The University of the West Indies. Barbados, August 2010.
- **Angela Rose.** Supervisor, MSc Health Services Management student project, University of the West Indies, Cave Hill campus, Barbados, May-July 2010.
- **Angela Rose.** Co-organiser and presenter, 3 Workshops on international best practice for diagnosis of acute myocardial infarction. Barbados National Registry for Chronic Non-communicable Disease. Barbados, May 2010.
- **Angela Rose.** Lecturer, IARC/PAHO International Course on Cancer Registrar Training, Trinidad, April 2010.

- **Angela Rose.** Guest Lecturer, Barbados Community College, Associates’ Degree in Health Information Management, January 2010.
- **Anselm Hennis.** MBBS Examiner. MBBS clinical exams (Faculty of Medical Sciences, Cave Hill Campus).
- **Clive Landis.** CCAS HIV Caribbean workshop. President of CCAS & Chairman of Workshop Organising Committee. CCAS workshops have trained >500 HIV/AIDS specialists from 23 Caribbean islands in CME accredited workshops.
- **Kim Quimby,** mentored Safiya Clarke-Mendez (BSc Biochemistry student, McGill University) in July and August 2010. Subject area: flow cytometry techniques.
- **Kim Quimby,** mentored Kim Best (2<sup>nd</sup> year MBBS student, Southampton University) in July and August 2010. Subject area: study data management and scientific writing.

## VISITORS

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Professor Olopade, University of Chicago, 2009.

Dr Andrey Khramtsov, University of Chicago. 2009.

Dr Barbara Nemesure, Visiting statistician from Stony Brook University, US. 2009

Professor Christopher Buckley, Visiting rheumatologist from Birmingham University, UK. 2009

Professor Sangita Sharma: visiting nutritional expert from the University of North Carolina, USA: May and July 2010  
Ms Beth Hopping: visiting dietician from the University of North Carolina, USA: May and July 2010

Ms Brittany Oberdorff: visiting dietician from the University of North Carolina, USA: May 2010

In his capacity as organiser of the 7th Caribbean International HIV / AIDS Workshop (Aug 22-27 2010), Prof. Landis attracted the following international leaders in HIV research to present lectures in Barbados:

- Prof. Brendan Bain, Director Regional Coordinating Unit, Caribbean HIV/AIDS Regional Training (CHART) Network, Office of the VC, UWI, Jamaica
- Dr Christopher Behrens, Medical Director, International Technical & Educational Centre For HIV (I-TECH), Washington University, Seattle, USA
- William Conn, Director, United States President's Emergency Plan For AIDS Relief (PEPFAR), Caribbean Regional Framework, Barbados
- Prof. George Janossy, Royal Free Hospital, London, UK (2002 "Hero in Medicine" for lifetime achievement in HIV/AIDS research)
- Dr Patrice Joseph, Medical Director, GHESKIO Centre, Haiti
- Dr Christoph Larsen, Synalinq Consulting, Ho Chi Minh City, Vietnam
- Shirley Lecher, Director Caribbean Regional Office, Global AIDS Program, Centers for Disease Control

- (CDC), US Embassy, Barbados
- Prof. Peter Lydyard, Royal Free Hospital, London, UK (Author: "Instant Notes in Immunology", Routledge Taylor and Francis publishers)
- Dr Francis Mandy, Director, National HIV Laboratory, Ottawa, Canada
- Dr Maurice O'Gorman, Children's Memorial Hospital, Chicago, USA
- Dr Bharat Parek, Global AIDS Program International Laboratory Branch, CDC, Atlanta
- Sheila Samiel, HIV/AIDS Advisor, Pan-American Health Organisation, Barbados
- Dr Anne St. John, Queen Elizabeth Hospital, Barbados
- Dr Réjean Thomas, Montreal, Canada (Knight: Order of Pleiade; President, Médecines du Monde, Canada; Founder of Canada's first AIDS clinic: Clinique Médicale L'Actuel)
- Mrs Valerie Wilson, Director, Caribbean MedLabs Foundation, CAREC, Trinidad

## CURRENT GRANTS

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### Current Extramural Grants Held by CDRC (US \$ 8.1M)

"The Health of the Nation". Baseline national survey of chronic disease prevalence, risk factor prevalence, and normal ranges in Barbados. Barbados Ministry of Health. **VALUE: US \$ 148,000. (2009 – 2011).**  
**FUNDHOLDERS: A Hennis, A Rose, IR Hambleton.**

Five-year survival among people with breast or prostate cancer in Barbados. Barbados Ministry of Health. **VALUE: US \$ 125,000. (2009 – 2011).**  
**FUNDHOLDERS: A Hennis, A Rose, IR Hambleton**

Research publicity grant: converting academic output into public health messages. **VALUE: US \$15,000 (2009 – 2010).**  
**FUNDHOLDERS: A Hennis, IR Hambleton, D Carter-Taylor**

Barbados National Registry for Chronic Non-communicable Disease. European Development Fund/Barbados Ministry of Health.

**VALUE: US \$ 1 Million (2008 – 11).**

**FUNDHOLDERS: A Hennis, A Rose, IR Hambleton**

Barbados National Cancer Study:

**VALUE: US \$ 3.9 Million (2007 – 11).**

**LOCAL FUNDHOLDER A Hennis**

Barbados Diabetes Foundation/Medicor Foundation:

**VALUE: US \$ 115,000 (2007 – 2011).**

**FUNDHOLDER: C Landis**

Mr Edmund Cohen - Laboratory Core Support:

**VALUE: US \$ 59,200 (2007 – 2009).**

**FUNDHOLDER: C Landis**

Destiny Group of Companies, Ontario, Canada:

**VALUE: US \$ 120,000 (2008 – 2010).**

**FUNDHOLDER: C Landis**

Cave Shepherd Ltd, Barbados:

**VALUE: US \$ 12,500 (2008).**

**FUNDHOLDER: C Landis**

Caribbean Cytometry & Analytical Society Appeal Fund:

**VALUE: US \$ 394,157 (2006 – 2009).**

**FUNDHOLDER: C Landis**

Caribbean Health Regional Council

**VALUE: US \$ 5,000 (2. 2009 – 2011).**

**FUNDHOLDER: K Quimby**

Cave Hill Campus Postgraduate Research Award Fund.

'Paradoxical inhibition of the hemoglobin scavenging mechanism in sickle cell disease is associated with endothelial dysfunction'.

**VALUE: US \$ 5,000 (9.2009).**

**FUNDHOLDER: K Quimby**



Bayer Pharmaceutical Corporation, Unrestricted Research Grant "The molecular mechanisms of PAR1 targeting by aprotinin".

**VALUE: US \$ 160,000 (6.2005 – 1.2008)**

**FUNDHOLDER: C Landis**

The Global Fund to Fight AIDS, Malaria and Tuberculosis, Round 9: "Laboratory and Human Resources Strengthening for HIV/AIDS in the Caribbean" (with Caribbean Medlabs Foundation, Trinidad)

**VALUE: US: \$ 2 million (9.2010 – 9.2015)**

**FUNDHOLDER: C Landis**

Additionally, Prof. Landis raised in excess of US \$70,000 from regional bodies, international foundations, diagnostic companies and local sponsors to host the 7th CCAS Caribbean International HIV/AIDS Workshop in 2010.

## PUBLICATIONS

### Refereed Journal Articles

Kawashima, Y., K. Pfafferott, J. Frater, P. Matthews, R. Payne, M. Addo, H. Gatanaga, M. Fujiwara, A. Hachiya, H. Koizumi, N. Kuse, S. Oka, A. Duda, A. Prendergast, H. Crawford, A. Leslie, Z. Brumme, C. Brumme, T. Allen, C. Brander, R. Kaslow, J. Tang, E. Hunter, S. Allen, J. Mulenga, S.

**Branch**, T. Roach, M. John, S. Mallal, A. Ogwu, R. Shapiro, J. G. Prado, S. Fidler, J. Weber, O. G. Pybus, P. Klenerman, T. Ndung'u, R. Phillips, D. Heckerman, P. R. Harrigan, B. D. Walker, M. Takiguchi, P. Goulder. "Adaptation of HIV-1 to Human Leukocyte Antigen Class I." *Nature* 458.7328 (2009): 641-5. Print.

**Hambleton, I. R.**, R. Jonnalagadda, C. R. Davis, H. S. Fraser, N. Chaturvedi, **A. J. Hennis**. "All-Cause Mortality After Diabetes-Related Amputation in Barbados: A Prospective Case-Control Study." *Diabetes Care* 32.2 (2009): 306-7. Print.

Tennant, I., R. Augier, A. Crawford-Sykes, **I. R. Hambleton**, M. Win Tha, H. Harding. "Anesthetic Morbidity in a Developing Country: A Prospective Cross-Sectional Study from Jamaica." *West Indian Medical Journal* 58.5 (2009): 452-9. Print.

Everett, D., K. Baisely, R. McNerney, **I. R. Hambleton**, T. Chirwa, D. Ross, J. Changalucha, D. Watson-Jones, H. Helmby, D. Dunne, D. Mabey, R. Hayes. "Association of Schistosomiasis and Malaria Infection With False Positive HIV Test Results in an African Adolescent Population." *Journal of Clinical Microbiology* 48.5 (2010): 1570-5. Print.

Marshall, M. L., R. S. Bucks, A. M. Hogan, **I. R. Hambleton**, C. Deane, D. Goss, S. Height, M. Dick, F. Kirkham, D. Rees. "Auto-Adjusting Positive Airways Pressure in Children With Sickle Cell Anemia: Results of a Phase I Randomized Controlled Trial." *Haematologica* 94.7 (2009): 1006-10. Print.

Baisley, K., J. Changalucha, H. Weiss, K. Mugeye, D. Everett, **I. R. Hambleton**, P. Hay, D. Ross, C. Tanton, T. Chirwa, R. Hayes, D. Watson-Jones. "Bacterial Vaginosis in Female Facility Workers in North-Western Tanzania: Prevalence and Risk Factors." *Sexually Transmitted Infection* 85.5 (2009): 370-5. Print.

Serjeant, G. R., B. E. Serjeant, K. P. Mason, **I. R. Hambleton**, C. Fisher, D. R. Higgs. "The Changing Face of Homozygous Sickle Cell Disease: 10 Patients Over 60 Years." *International Journal of Laboratory Hematology* 31.6 (2009): 585-96. Print.

Creary, L. E., C. A. McKenzie, S. Menzel, N. A. Hanchard, V. Taylor, **I. R. Hambleton**, T. D. Spector, T. E. Forrester, S. L. Thein. "Ethnic Differences in F Cell Levels in Jamaica: A Potential Tool for Identifying New Genetic Loci Controlling Fetal Haemoglobin." *British Journal of Haematology* 144.6 (2009): 954-60. Print.

Granado, M. N., **I. R. Hambleton**, **A. J. Hennis**, **A. M. C. Rose**. "Identifying Breast Cancer Screening Barriers Among Barbadian Women." *West Indies Medical Journal (Suppl)* 59.S2 (2010): 23. Print.

Belgrave, N. R. S., **I. R. Hambleton**, **A. J. Hennis**, **A. M. C. Rose**. "Investigation of the Number of Acute Cardiac Events Admitted to the Queen Elizabeth Hospital, Barbados, 2003-2007." *West Indies Medical Journal (Suppl)* 59.S2 (2010): 16. Print.

Watson-Jones, D., K. Baisley, M. Rusizoka, C. Tanton, K. Mugeye, H. A. Weiss, J. Changalucha, T. Clayton, **I. R. Hambleton**, D. Ross, R. Hayes. "Measurement and Predictors of Adherence in a Trial of HSV Suppressive Therapy in Tanzania." *Contemporary Clinical Trials* 30.6 (2009): 504-12. Print.

- Vallely, A., **I. R. Hambleton**, S. Kasindi, L. Knight, T. Chirwa, D. Everett et al. "Microbicides Development Programme, Tanzania: Are Women Who Work in Bars, Guesthouses and Similar Facilities a Suitable Study Population for Clinical Trials of Vaginal Microbicides in Africa?" *PLoS One* 5.5 (2010): e10661. Print.
- Jones, J. K., L. Gill, M. John, M. Goddard, **I. R. Hambleton**. "Outcome Analysis of Surgery for Blount Disease." *Journal of Pediatric Orthopaedics* 29.7 (2009): 730-5. Print.
- McKenzie C., N. Hanchard, R. Harding, **I. R. Hambleton**, B. Modell. "Rate of Change of Sickle Allele Frequency May be Influenced by Total Fertility Rate: A Sesquicentenary Reflection on Human Micro-Evolution." *British Journal of Haematology* 147.4 (2009): 582-3. Print.
- Simms-Stewart, D., M. Thame, A. Heman-Keens, **I. R. Hambleton**, G. R. Serjeant. "Retained Placenta: A Complication of Pregnancy in Homozygous Sickle Cell Disease." *Obstetrics & Gynecology* 114.4 (2009): 825-8. Print.
- Nemesure B., S.Y. Wu, **I. R. Hambleton**, M. C. Leske, **A. J. Hennis**, Barbados National Cancer Study Group. "Risk Factors for Breast Cancer in a Black Population: The Barbados National Cancer Study." *International Journal of Cancer* 124.1 (2009): 174-9. Print.
- Pakseresht, M., S. Sharma, X. Cao, **R. Harris**, C. Caberto, L.R. Wilkens, **A. J. Hennis**, S.Y. Wu, B. Nemesure, M.C. Leske. "Validation of a Quantitative FFQ for the Barbados National Cancer Study." *Public Health Nutrition* 15 (2010): 1-9. Print.
- Nemesure B., S.Y. Wu, **A. J. Hennis**, M.C. Leske. Barbados National Cancer Study Group. "Body Size and Breast Cancer in a Black Population: The Barbados National Cancer Study." *Cancer Causes Control* 20.3 (2009): 387-94. Print.
- Hennis A. J.**, **I. R. Hambleton**, S.Y. Wu, M. C. Leske, B. Nemesure. Barbados National Cancer Study Group. "Breast Cancer Incidence and Mortality in a Caribbean Population: Comparisons with African-Americans." *International Journal of Cancer* 124.2 (2009): 429-33. Print.
- Jiao, X., Z. Yang, X. Yang, Y. Chen, Z. Tong, C. Zhao, J. Zeng, H. Chen, D. Gibbs, X. Sun, B. Li, W.S. Wakins, C. Meyer, X. Wang, D. Kasuga, M. Bedell, E. Pearson, R.N. Weinreb, M.C. Leske, **A. J. Hennis**, A. DeWan, B. Nemesure, L.B. Jorde, J. Hoh, J.F. Hejtmancik, K. Zhang. "Common Variants on Chromosome 2 and Risk of Primary Open-Angle Glaucoma in the Afro-Caribbean Population of Barbados." *Proceedings of the National Academy of Sciences of the U S A* 106.40 (2009): 17105-10. Print.
- Smeeton, N. C., D. O. Corbin, **A. J. Hennis**, **I. R. Hambleton**, H. S. Fraser, C. D. Wolfe, P. U. Heuschmann. "A Comparison of Acute and Long-Term Management of Stroke Patients in Barbados and South London." *Cerebrovascular Diseases* 27.4 (2009): 328-35. Print.
- Smeeton, N. C., D. O. Corbin, **A. J. Hennis**, **I. R. Hambleton**, H. S. Fraser, C. D. Wolfe, P. U. Heuschmann. "Differences in Risk Factors Between Black Caribbean Patients With Stroke in Barbados and South London." *Stroke* 40.2 (2009): 640-3. Print.
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- Department of Biological & Chemical Sciences
- Department of Computer Sciences, Mathematics & Physics
- Centre for Resource Management & Environmental Studies (CERMES)

## DEAN

**Mr Peter Gibbs,**

BSc. (UWI), MSc (Guelph), Dip.Ed.(UWI)

## Deputy Dean

**Dr Colin Depradine**

B.Eng. (UCL), MSc. (ICL), PhD (UWI)

## Deputy Dean (Outreach & Research)

**Dr Thea Scantlebury-Manning**

BSc. PhD (Concordia)

## Head, Department of Computer Sciences, Mathematics & Physics

**Professor Tane Ray**

BSc. (Illinois), PhD (Boston)

## Head, Department of Biological & Chemical Sciences

**Professor Sean McDowell**

BSc. (UWI), PhD (Cantab.)

## Director, CERMES

**Professor Robin Mahon**

BSc (UWI), MSc, PhD (Guelph)

## DEAN'S OVERVIEW

During the third year of the University's Strategic Plan 2007-2012, the effects of the worldwide economic downturn began to affect operations in the faculty. However, despite the overtones of financial constraint, the Faculty continued to develop its Action Plan and continued in its curriculum renewal efforts at both the undergraduate and graduate level.

During the academic year, three new courses were taught, four were discontinued, and another five were developed and gained approval. The review of the subject area of Biological Sciences was completed and the report of the Review Team was received in April 2010. Many recommendations were suggested but the "*higher operating and infrastructure costs associated with the delivery of undergraduate and graduate Science programs*" was highlighted.

The revamped first year Meteorology programme experienced increases in some of its courses as well as the Year 1 Earth Science courses. The common course between these two disciplines, Oceans & Climate, which is taken by both Meteorology and Earth Sciences students, has reached 70 registrations.

Nine academic staff members are currently enrolled in the University Teaching Certificate Programme with four members having graduated, to date.

The Faculty Plan to develop Earth Sciences at the undergraduate level as an interdisciplinary Faculty-managed programme continued during the academic year. The latest member of staff delivered a course in Renewable Energy as part of the advanced offerings in Earth Sciences.

The Faculty was a very active participant in the inaugural Campus Research Day and the Department of Biological & Chemical Sciences was awarded the prize of Best Exhibit Booth.

The new research instruments were installed, calibrated, and commissioned. The Bruker 300 and 600 MHz Nuclear Magnetic Resonance (NMR) spectrophotometers are in full operation. The Agilent Gas Chromatograph–Mass Spectrometer (GC-MS) and the Agilent Liquid Chromatograph–Mass Spectrometer (LC-MS) are awaiting installation. The Cray desktop supercomputer is also used and our technicians benefited from a four-day manufacturer's course during a visit from a Cray engineer. The Liquid Nitrogen Generator is producing liquid nitrogen and the faculty hopes to locate and develop off-campus customers to help defray the costs of operation.

Fourteen students successfully completed the FPAS6000: Scientific Literature Review graduate course, for our research students in all disciplines and sixteen completed a second faculty-based graduate course in Mathematics (Statistics) delivered during the

academic year.

Strengthening collaborative ties and utilising Memoranda of Understanding, between the campus and other educational institutions, continue to grow. The Dean paid a visit to the Wind & Geothermal plants on the island of Nevis, and held discussions with government and the UWI-based outreach site.

## STUDENTS

Undergraduate registrations continued to grow with a total enrolment of 1123 at the start of the 2009/10 academic year, approximately 7% greater than last year. The number of students graduating from the Faculty was back up to a traditional level. A total of 159 graduated (Tables 1 & 3), 43% more than the previous year. This rebound was predicted as the increasing proportion of students in recent years opted for part-time study. The distribution of Honours awarded was as it has been for several years with 9% of the graduands attaining First Class Honours (Table 1).

Students in the Faculty continue to pursue a wide range of programmes (Tables 4 & 5). As always, Double Major combinations continue to be the most popular degree choice, and the number of students opting for Single Majors with a Minor compared to those choosing a Single Major alone. The Faculty prides itself on the freedom it gives students to combine disciplines within the Sciences and between other faculties.

Computer Science and Information Technology continue to be popular with combinations in the Faculty of Social Sciences – Accounting and Management. Computer Science and Information Technology remain the most popular majors, with Information Technology growing by 10% and Computer Science decreasing slightly (Table 6).

Further analysis of graduation data reveals the following statistics for 2009 (2008):

Average No. of years to graduate = 4.70 (4.45)  
 3 years = 31% (33%)  
 4 years = 27% (31%)  
 5 years = 22% (18%)  
 > 5 yrs = 20% (19%)

Once again, non-Barbadian students compensated for their small numbers by their exceptional performances, in winning the Faculty prizes. Randall Martyr, from St. Lucia, an Information Technology and Mathematics graduate with an degree GPA = 4.24, was awarded the Dean's Prize while Vincentian, Kamal Wood, who majored in Computer Science and Mathematics (GPA = 4.22), was *proxime accessit*. It should also be noted that Mr Wood was awarded a

Rhodes scholarship. The First Year Faculty prize was won by Ms Jordonna Laborde (GPA = 4.13) of St. Vincent and the Grenadines. Her current major is Mathematics (Double). The average GPA of the graduating class was 2.61.

The Faculty Foundation course – FOUN1210 Science, Medicine and Technology in Society – continues to be a major undertaking of the Faculty with 1,272 students taking the course in 2009/10, an 8.3% increase relative to the previous year. Since the Faculty began offering this course, enrolment has steadily increased by an average of 110 students each year.

In-line with the Strategic Plan, the Faculty ran two training sessions to improve the competence of its academic and clerical staff in advising undergraduates and assigned all of its students to academic advisors in the Banner system. Furthermore, over 80 Faculty BSC CAP programmes have been entered into the Banner system allowing our students to carry out their own degree evaluations on-line and assess their progress to degree completion. Together with our Student Advisor placement and regular Staff: Student Liaison Committee meetings, the faculty continue to keep student friendliness as a high priority.

## RESEARCH & GRADUATE STUDIES

The research activities in the Faculty generated a total of thirty-three articles in international peer-reviewed journals. The complete breakdown is shown in Table 8.

Two students successfully completed their research during the year, comprising one MPhil and one PhD degree. Seventeen students gained their MSc. degrees, comprising fifteen from CERMES and two from the E-Commerce program. The overall number of graduate students registered in the Faculty was 114: 30 MPhil and 22 PhD students along with 62 MSc (37 CERMES & 25 E-Commerce) students. This represents an increase in research, and MSc students, over the previous year.

The Faculty and its departments mounted numerous seminars during the academic year, at various levels. These were spread among invited external speakers, academic staff, and graduate students. They were over 30 such lectures/seminars during the year.

The Renewable Energy Group (SOLPROM) began work promoting renewable energy use on the Cave Hill Campus. The general objective of this project is to use the Campus as a demonstration site for renewable energy in Barbados and the Caribbean. An Energy Audit on the campus was done and conversion to high efficiency lighting has been started.

The Small Island Developing Renewable Energy Knowledge and Technology Transfer Network Project (DIREKT) was also launched during the year. This is an ACP (African, Caribbean Pacific) collaboration scheme involving Universities from Germany, Fiji, Mauritius and the University of the West Indies, Cave Hill and St. Augustine Campuses. The aim of the project is to strengthen the partner's science and technology capacity in the field of renewable energy by means of technology transfer, information exchange and networking. This project is funded to the tune of Euros 993,207.

The Suckwell project which is an "Assessment of the Effects of Drainage Wells (Suck Wells) and Karst Sink Holes on the Groundwater Quality of Barbados" (SUCKWELL Project) is an OAS funded project to the tune of USD \$447,280.00. This is being carried out in collaboration with CIMH. The goal of this project is to determine the extent to which Karst sinkholes and drainage wells are contributing to the degradation of groundwater quality on Barbados and where necessary propose mitigation technologies that will reduce these impacts.

## STAFF

During the year the Faculty welcomed four new academic staff members. Dr Thomas Rogers joined the Earth Sciences programme as a Lecturer in Renewable Energy and was assigned to the Department of Computational Physics, Mathematics and Physics. Dr Yosef Akhtman filled a long-vacant post in Electronics, Dr Bernd Sing filled a recently created post in Mathematics, and Dr Surujhdeo Seunarine filled another recently created post, in Physics.

During the first semester, the faculty was honoured with another Emeritus Professor. Former Dean, L. Leo Moseley, was elevated to the rank of Emeritus Professor of Physics and now joins two other notable members among our ranks.

The Faculty posts currently number:

	Academic	Admin.	Tech.	Other
Faculty	00	4	6	3
BCS	27	4	11	5
CMP	31	4	6	0
CERMES	06	2	4	0
<b>Total</b>	<b>64</b>	<b>14</b>	<b>27</b>	<b>8</b>

## OUTREACH

The Department of Computer Science, Mathematics and Physics began offering five, self-financing, Microsoft Certification courses during the academic year to students, staff, and the public.

The Faculty of Pure and Applied Sciences, in collaboration with the Caribbean Institute of Meteorology and Hydrology, launched the OAS-funded project “Assessment of the Effects of Drainage Wells (Suck Wells) and Karst Sinkholes on the Groundwater Quality of Barbados” on July 30, 2009 on the campus. Thirty-two stakeholders attended from the following external institutions:- Barbados Water Authority (BWA), the Barbados Agricultural Development and Marketing Corporation (BADMC), the Environmental Protection Department (EDP), the Drainage Unit (DU) and the Coastal Zone Management Unit (CZMU).

The Faculty Solar Project continued to lease photovoltaic panels to users in the community and assisted the Barbados National Standards Institution (BNSI) in reviewing the ISO New Work Item Proposal (NWIP) for Solar Energy Vocabulary.

The Faculty of Pure and Applied Sciences participated in the annual graduate fair in November at the Lloyd Erskine Sandiford Conference Centre, showcasing both its research programmes and taught E-Commerce and CERMES Masters programmes.

The Faculty was a major participant in the National Summit on Education, held on April 30, 2009, at the Lloyd Erskine Sandiford Conference Centre, which focused on perceived national declines in competencies in English, Mathematics and Science. Prof. Tane Ray was invited to speak on the Faculty’s experience of instituting a Diagnostic Mathematics test for all new Science students.

**Table 1(a): Undergraduate Degrees Awarded by Class of Honours – 2009**

	FIRST CLASS	UPPER SECOND CLASS	LOWER SECOND CLASS	PASS	TOTAL
December 2009	2	5	28	22	57
May/June 2010	12	12	27	24	75
August 2010	01	00	07	19	27
<b>Total</b>	<b>15 (9.4%)</b>	<b>17 (10.7%)</b>	<b>62 (39.0%)</b>	<b>65 (40.9%)</b>	<b>159 (100%)</b>

**Table 1(b): Degrees awarded by Department – 2009**

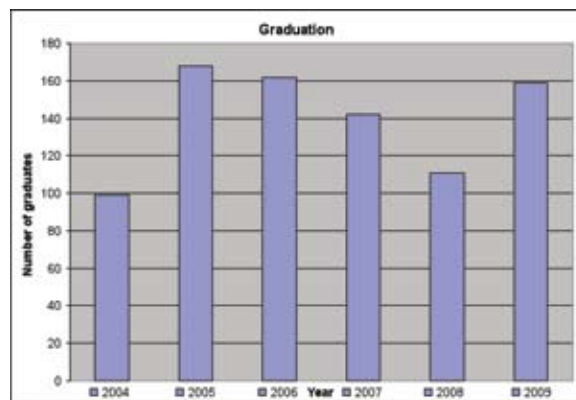
Dept	Female	Male	Total
BCS	23	17	40
CIMH	01	03	04
CMP	40	73	113
Other	02	00	02

**Table 2: Poor performing students – ratings – 2009**

Semester I				
	# OF STUDENTS	RTW	WARNING	OFF-WARNING
Preliminary	23	34.78%	30.43%	13.04%
Level I	466	3.86%	26.82%	1.80%
Level II	267	2.25%	16.48%	5.99%
Level III	368	4.35%	7.88%	5.43%
	1122			
Semester II				
Preliminary	13	61.65%	23.08%	7.69%
Level I	301	25.60%	18.30%	15.00%
Level II	305	6.60%	13.10%	8.20%
Level III	393	3.80%	7.90%	5.10%
<b>Total</b>	<b>2136</b>	<b>7.90%</b>	<b>15.6%</b>	<b>6.5%</b>

**Table 3(a): Graduation Numbers**

Year	Female	Male	Total
2004	44	55	99
2005	80	88	168
2006	83	79	162
2007	67	75	142
2008	54	57	111
2009	66	93	159

**Table 3(b): Graduation Chart (Total only)****Table 4: Undergraduate Degree Programmes of Graduands – 2009**

DOUBLE MAJORS	NO.
Chemistry	2
Computer Science	6
Mathematics	1
<b>Double Majors in one discipline</b>	<b>9</b>
Biochemistry & Chemistry	5
Biology & Microbiology	1
Biology & Chemistry	1
Chemistry & Computer Science	1
Chemistry & Information Technology	1
Chemistry & Mathematics	2
Chemistry & Microbiology	1
Computer Science & Accounting	7
Computer Science & Electronics	6
Computer Science & Management	10
Computer Science & Mathematics	3
Computer Science & Meteorology	2
Computer Science & Physics	1

Electronics & Information Technology	1
Electronics & Mathematics	1
Information Technology & Accounting	8
Information Technology & Mathematics	1
Information Technology & Management	10
Mathematics & Accounting	2
Mathematics & Economics	3
Mathematics & Management	1
Mathematics & Meteorology	3
Mathematics & Physics	3
Meteorology & Physics	1
<b>Double Majors in two disciplines</b>	<b>75</b>
<b>Total (Double Majors)</b>	<b>84</b>

SINGLE MAJORS	NO.
Biochemistry	9
Biology	7
Chemistry	6
Computer Science	17
Ecology	2
Electronics	3
Information Technology	10
Mathematics	6
Meteorology	2
Microbiology	4
Physics	4
<b>Total</b>	<b>70</b>
SINGLE MAJORS WITH MINORS	
Information Technology with Management	3
Meteorology with Mathematics	2
<b>Total</b>	<b>5</b>
<b>Total (All Single Majors)</b>	<b>75</b>
<b>Total (All Graduands)</b>	<b>159</b>

**Table 5: Types of Undergraduate Degree pursued by Graduands – 2009 (2008)**

Degree Type	Number	%
Single Major	41	26 (23)
Single Major with Minor	34	21 (25)
Double Major in One Discipline	09	06 (04)
Double Major in Two Disciplines	75	47 (48)
<b>Total</b>	<b>159</b>	

**Table 6: Distribution of Majors of Graduands in Faculty Disciplines – 2009 (2008)**

Major	Number	%
Biochemistry	14	7.4 (3.7)
Biology	9	4.8 (6.7)
Chemistry	19	10.1 (16.3)
Computer Science	53	28.2 (35.6)
Ecology	2	1.1 (3.0)
Electronics	11	5.9 (5.9)
Information Technology	34	18.1 (8.1)
Mathematics	21	11.2 (11.9)
Meteorology	10	5.3 (3.7)
Microbiology	6	3.2 (3.0)
Physics	9	4.8 (2.2)
<b>Total</b>	<b>188</b>	

Table 7: Higher Degree Registrations &amp; Awards, 2009/10

Discipline/Programme	Total enrolment			Higher Degrees Awarded			
	MSc	MPhil	PhD	Dip	MSc	MPhil	PhD
Biochemistry			1				
Biology			4				1
Ecology			1				
Microbiology		2	1				
Chemistry		1	3				
Computer Science		3	4				
Electronics		4					
Physics		4	1				
Mathematics		5				1	
Meteorology			1				
Environmental Studies			1				
Natural Resource Management	18	3	2		16		
E-Commerce	7				2		
<b>Total</b>	<b>25</b>	<b>22</b>	<b>19</b>		<b>18</b>	<b>1</b>	<b>1</b>

## BCS + CMP PUBLICATIONS

Table 8: Total Department Publications

Categories	Number
Books	5
Book reviews	1
Book chapters	2
Refereed journals	33
Non-refereed journals	5
Technical reports	2
Abstracts (peer-reviewed)	3
Abstracts (non-peer-reviewed)	4

METEOROLOGY			
Semester I			
Code	Course Title	Class Size	% Pass
METE1000	Introduction to Physical Meteorology & Weather Observations	14	100
METE1200	Ocean's & Climate	69	85.5
METE2000	Physical Meteorology I	12	100
METE2100	Dynamic Meteorology I	13	92.3
METE2300	Hydro-Meteorology	6	100
METE3100	Dynamic Meteorology II	11	100
METE3200	Synoptic Meteorology II	9	100
Semester II			
METE1100	Introduction to Dynamic Meteorology & Weather Systems	14	85.7
METE1300	Climate Change Educ	9	89.0
METE2001	Physical Meteorology II	13	100
METE2200	Synoptic Meteorology I	13	92.3
METE3300	Tropical Meteorology	7	85.7
METE3400	Weather Radars and Satellites	6	100
METE3500	Bioclimatology	8	100
		Class Size	% Pass
SEMESTER I		707	88.4
SEMESTER II		564	96.3
<b>Total</b>		<b>1271</b>	<b>92.4</b>

## STAFF

### Head of Department

**Sean McDowell**, BSc. (UWI), PhD (Cantab.)  
Professor of Theoretical and Computational Chemistry  
(Chemistry coordinator)

### Professors

<sup>1</sup>**C.M. Sean Carrington**, BSc. (Edin.), D.Phil. (York - UK) -  
Plant Biology

**Julia Horrocks**, BSc. (Reading), PhD (UWI)  
Conservation Ecology

<sup>2</sup>**Wayne Hunte**, BSc., PhD (UWI)  
Ecology & Environmental Sciences

**Marc Lavoie**, BSc., MSc., PhD (Montreal)  
Microbiology (Microbiology coordinator)

**Winston F. Tinto**, BSc., PhD (UWI), CSci, CChem, FRSC  
Organic Chemistry

### Professor Emeritus

**G.E. Mathison**, BSc. (Bristol), PhD (Nottingham)  
Microbiology

### Senior Lecturers

**Louis E. Chinnery**, BSc., DPhil. (Ulster)  
(Ecology and Biology coordinator)

**Sergei M. Kulikov**, M.S. (Novosibirsk State Univ.), PhD (Inst. of  
Catalysis of Russian Academy of Sciences), DSc.  
(Russian Academy of Sciences)

**Sarah L. Sutrina**, BA (Colorado), PhD (Johns Hopkins)  
(Biochemistry co-ordinator)

### Lecturers

**Angela Alleyne**, BSc., MPhil., PhD (UWI)

**Jeanese Badenock**, BSc. (UWI), PhD (Dartmouth)

**Steven Corder**, BSc. (Open U.), MRES, PhD (Lanc.)  
(Earth Science coordinator)

**Angela Fields**, BSc., PhD (UWI)

**Leah Garner-O'Neale**, BSc., PhD (UWI)

**Isabelle Gouirand**, Lic., PhD (Aix-Marseille I)

**Rajendra Maurya**, BSc., MSc. (RAU), PhD (HAU)

**Marilaine Mota-Meira**, Ing. (Curitiba, Brazil), MSc., PhD  
(Laval)

**Srinivasa Popuri**, BSc. (Nagarjuna), MSc. (DAVV), PhD (SVU)

**Thea Scantlebury-Manning**, BSc. PhD (Concordia)

**Emma Smith**, BSc (Liverpool), MSc (Heriot-Watt), PhD (Plym.)

**Lyndon Waterman**, BSc., PhD (UWI)

**Avril Williams**, BSc., PhD (UWI)

**Suzanne Workman**, BSc. (Manchester), MPhil., PhD (UWI)

### Research Fellow

**Francis B. Lopez**, BSc., PhD (UWI) - Sports Agronomy  
(Graduate coordinator)

### Temporary Lecturer

**Georgette Briggs**, BSc. (UWI), MSc. (Toronto), PhD (McGill)

### Teaching Assistant

**Vince Payne**, BSc. (UWI), PhD (UWI)

### Administrative Assistant

**Shirley Jones**, BSc.

### Departmental Secretaries

**Pauline Moore**

**Toni Russell**

**Cynthia Spooner**, APS

### Senior Technicians

**Jeff St. A. Chandler**, BSc., MPhil. (UWI)

**Michelle Mendes**, BSc. (Miami)

**Joanne Simmons-Boyce**, BSc., PhD (UWI)

**Lionel Sobers**, BSc. (UWI)

**Justin Sue**, BSc., MPhil. (UWI)

**Ryan Weekes**, BSc. (UWI)

### Technicians

**Kareen Arthur**

**Nicole Atherley**, BSc. (UWI)

**Jason Crawford**, BSc. (UWI)

**Carla Daniel**, BSc. (UWI)

**Kirk Mayers**, BSc. (UWI)

### Junior Technician

**Bonzil Armstrong**

### Laboratory Attendants

**Darlene Savoury**

**Kareen Wilson**

### Gardener/Animal House Attendants

**Andrew Harewood**

**Devon Slater**

<sup>1</sup>Administrative Leave for Semester I

<sup>2</sup> PVC Research, UWI

## WORK OF THE DEPARTMENT

The new academic year came with the appointment of Professor Sean McDowell as the new Head of the Department, replacing Dr Louis Chinnery, who had served in this position for the last four years. Professor Carrington's tenure as Dean of the Faculty came to an end in July 2009 and after enjoying a semester's break, returned to teaching duties in the Department in January 2010. Dr Briggs was appointed as temporary Lecturer in Biochemistry after serving as Professor Carrington's temporary replacement while he was on leave.

Although the same number of students graduated with majors from the Department as for the previous year, there was, nonetheless, an increase in enrolment of students at the graduate level, which augurs well for the future research effort in the Department. One of the two Nuclear Magnetic Resonance (NMR) spectrometers was successfully installed and is fully functional and provided a much needed and heavily used analytical resource for the Department. Dr Joanne Simmons-Boyce, appointed last year as Senior Laboratory Technician responsible for Instruments, has been overseeing the running of the NMR machine. A Gas Chromatography Mass spectrometer (GCMS) and a Liquid Chromatography Mass spectrometer (LC-MS), purchased from funds provided

to the Department/Faculty, should be fully operational in the next academic year.

Ms Eldawna Bynoe left the Department in December 2009 to take up a secretarial appointment with the Business Development Office, and was replaced by Ms Toni Russell. The Departmental Administrative Assistant, Ms Shirley Jones, assisted the Head with the challenges and burdens associated with the running of the Department and started the process of increasing the efficiency of the Department's operations.

Two undergraduate courses associated with the Earth Sciences major and approved in the previous year were taught for the first time. These were ERSC2001 - Earth and Life (Dr Corder) and ERSC3002 – Climate Variability and Predictability (Dr Gouirand). Dr Maurya also offered a well-received certificate course on Landscape Gardening for the general public.

The Department participated in the Inaugural Campus Research Day at the Cave Hill Campus held on January 18-19<sup>th</sup>, 2010. Posters, oral presentations and tours of the biological and chemical laboratory teaching facilities were included in the programme of activities to which the Department contributed. The Department was rewarded for its efforts by winning the Prize for the Best Booth at Campus Research day.

In May 2010, the biological sciences were reviewed by the University's Quality Assurance Unit, from which a number of recommendations were made toward improving the discipline and its sub-disciplines.

The Department received several overseas visitors who contributed to a very busy seminar schedule in the second semester of the academic year. Some of the visitors were engaged in and explored collaborative activities with various members of the academic staff.

## RESEARCH IN PROGRESS

**Professor Carrington** continued to jointly supervise PhD student Monique Iffill in her research on bryophytes of Barbados. He also continued his work on developing the Plants of the Eastern Caribbean website with assistance from technician Damian Greaves.

**Professor Horrocks** continued the monitoring of nesting and foraging populations of hawksbill, leatherback and green turtles in Barbados and the Wider Caribbean (25 regional WIDECAST projects; funding support from the USFWS Marine Turtle Conservation Fund (MTCF).

She also continued her studies of the impact of beach erosion on nest site selection by adult female hawksbill turtles on the west coast of Barbados, and with F. Alberto Grobois-Abreu, UNAM, Mexico and PhD student D. Browne, studies of the population genetic structure of foraging hawksbill turtles.

Other projects include the telemetric monitoring of interesting behaviour and habitat use (with J. Walcott, PhD candidate; funding support from MTCF), measuring the effect of human interaction and feeding on green sea turtles (*Chelonia mydas*) in Barbados (with Dr K. Stewart, Ross University School of Veterinary Medicine, St Kitts/Dr Terry Norton, Georgia Sea Turtle Centre, USA), and she continues to study the behavioural ecology of the mongoose, *Herpestes javanicus*, with particular emphasis on foraging impacts on sea turtles (with P. Leighton (PhD candidate McGill University) and D. Kramer, McGill University, Montreal).

Prof. Horrocks was a co-supervisor of P. Leighton who was awarded a PhD for the thesis "P. Leighton (2009). Mongoose predation on sea turtle nests: Linking behavioural ecology and conservation. McGill University, Canada. PhD 138 pp."

**Professor Lavoie** is involved in the study of the macrofungi of Barbados, the study of mutacins, the assessment of water quality bacterial indicators in the bathing water of the tropics and the monitoring of infection, by bacterial pathogens and blood parasites, of five familiar wild bird species of Barbados.

**Professor McDowell** continued his study of the structure and properties of novel compounds and hydrogen-bonded complexes, and also continued his exploration of the cooperative binding in unusual complexes which involve both hydrogen- and halogen-bonding. He started computational investigations of cooperative binding in trimers containing HCN and HBO, as well as nickel compounds involving coordination with CO and BF ligands. In addition, he also applied theoretical models to interpret the geometrical and spectroscopic changes in hydrogen- and lithium-bonded clusters.

**Professor Tinto** continued his research on the isolation and structural elucidation of natural products.

**Dr Chinnery** continued to co-supervise Monique Iffill's PhD studies on Barbadian bryophytes and Porchae Baird's MPhil study of the marine ecology of near-shore environments. Dr Chinnery continued to collaborate on a number of turf-related projects with Dr Lopez, including joint supervision of final-year student, Jo-Ann Matthew, whose results on the clipping response of Bermuda grass will be presented at the American Society of Agronomy's 2010 meeting.

**Dr Kulikov** continued his studies of the stability, reaction pathways and degradation products of persistent organic pollutants (POPs) in water.

**Dr Sutrina** continued her work on the bacterial phosphoenolpyruvate sugar phosphotransferase system (PTS) and investigated the ability of a mutant strain of *Salmonella typhimurium*, normally unable to grow on non-PTS sugars, to do so provided a trace of rich medium (LB) is provided.

Her graduate student, Patricia Inniss, did work on her project which investigates the level of a regulatory phosphoprotein in the mutant strain mentioned above, compared to the wild type.

An undergraduate project student, Racquel Griffith, continued an ongoing investigation into the relationship between the PTS and biofilm growth in *Salmonella typhimurium*.

**Dr Alleyne** started a research project “CYP 17 SNP genotyping of uterine leiomyoma in Barbados”, which involved the collection of blood samples from 78 people in Barbados and the performing of assays for the SNP marker. The work is ongoing and the results are actively being evaluated.

She supervised PhD postgraduate student Olivia Franklin whose thesis is titled “Agronomic characteristic of *Polianthes tuberosa* (tuberosa) production in Barbados” and is involved in evaluating the growth conditions for improving yield of the current variety in Barbados, and analysing the growth of new varieties through genetic mutation and tissue culture. She also supervised two undergraduate Biology research project students and co-supervised PhD student Sylvester Lynch, whose thesis title is “Strategies for management of papaya disease in St. Vincent and the Grenadines”.

**Dr Badenock's** research continues to focus on the chemistry of the heterocyclic compounds, indole and pyrrole, and involves the synthesis of small naturally-occurring indole alkaloids, as well as the development of new methodologies on indole itself, in collaboration with Prof. Gordon Gribble, Dartmouth College, New Hampshire. With the assistance of PhD student Jason Jordan, work is almost completed on synthetic approaches towards the naturally occurring alkaloids, Prenostodione and Bruceolline E, and model studies of the synthesis of the morphine, pyrolysate, 3-methyl-3*H*-naphth[1,2-*e*]indole-10-ol, are being investigated. The acquisition and installation of Nuclear Magnetic Resonance (NMR) instruments has given these projects a much-needed boost. Tasha Shepherd has also joined the group as an MPhil student and has begun work on the construction of fused heterocyclic rings under palladium-catalyzed conditions.

**Dr Fields** continued research on the giant African snail by initiating a study investigating the use of solarization to control the population numbers of this pest and MPhil student, Anton Norville, continued his study on the populations of giant African snails with distorted shells.

Research into the myriopod fauna of Barbados with MPhil

graduate student Aaron Forde started in late 2009.

**Dr Garner-O'Neale** was Assistant Chief Examiner for CSEC Chemistry and facilitated a workshop for CXC on SBA moderation in June 2010.

**Dr Gouirand** conducted an analysis of the decadal climate variability in the Eastern Caribbean and an analysis of the rainfall variability in Barbados.

**Dr Lopez** studied the clipping frequency effects on growth, greenness index and water status of Bermuda grass (with Dr Louis Chinnery and undergraduate student Jo-Ann Matthew), as well as the chemical and ecotoxicological evaluation of water-soluble leachates of organic mulch and soil from waste recycling in Barbados (with graduate student Collin Scantlebury).

He also continued his investigation of salt and water dynamics to enhance the quality of turf grasses in water-limited environments (with graduate student Jeff Chandler) and the surface characteristics of cricket pitches in relation to water content of the soil profile (with Dr Louis Chinnery).

**Dr Mota-Meira** continued her research entitled “Study of bacteriocin-like inhibitory substances (BLIS) produced by marine bacteria” (funded by CHRC, 2006 & UWI, 2005). The objectives of the BLIS project are the screening for marine bacteria to determine if they produce BLIS and to assess their activity spectra, nature, mode of action and use as food preservatives or antibiotics.

**Dr Popuri** prepared different membranes from a combination of Poly(Acrylic acid) and Chitosan membranes, which were sent to India for characterisation studies. He also established a research collaboration Prof. C-Y Chang of Chianan University of Pharmacy and Science and Prof. C-H Lee of Da-Yeh University, Taiwan.

**Dr Scantlebury-Manning** continued her research on diabetes and obesity with the assistance of her PhD student, Angela Carrington. As a result of an international collaboration

with Dr Katherine Cianflone at the University of Laval in Quebec City, Ms Carrington spent five months learning tissue culture techniques and performing experiments in co-culturing analysis. In addition, she currently has a collaborated study with Dr Damian Cohall (Faculty of Medical Sciences) on renal vascular function and co-supervised an exchange student from McGill University, Ms Djeinam Toure.

**Dr Smith** continued her study of pesticides in groundwater with PhD student Lionel Sobers (co-supervisor Dr Garner-O'Neale) and analysis of the phytoremediation of hydrocarbon polluted sites with PhD student Ryan Braithwaite. She supervised three new graduate students: Collin Scantlebury - Allelopathic Chemical Activity of Soils (co-supervisor Dr Lopez), Lisa Sandy – Using SPMDs to monitor marine water quality (co-supervisor Dr Chris Metcalfe, Trent University) and Megan Cox – The impact of recharge into karst sinkholes and dry wells/suck wells on the water quality of Barbados (co-supervisor Dr David Farrell, CIMH). She also supervised a number of undergraduate project students.

**Dr Waterman** continued his collaborative research with the Barbados National Cancer Study (BNCS) and his investigation of genetic variation in Caribbean Hair Sheep with PhD student Leroy McClean and Dr Cyril Roberts of CARDI.

**Dr Williams** continued research in the synthetic analogues of suitanes, a new class of interlocked molecules, with graduate student Natalie Ward and undergraduate students Luke Delmas, Nigel Griffith and Aldon Harewood, who contributed significantly to the progress of the project.

She continued her electrochemical studies of monosubstituted squarate lanthanide and transition metal complexes with graduate student Mr Nuralli Mohamed (South Africa), and also investigated novel metallodendrimeric complexes/nanomaterials for application in catalysis and fuel cells.

**Dr Workman** is involved in an investigation of extended-spectrum  $\beta$ -lactamase-producing bacteria (ESBL) in Barbados and the problem of ESBL-producing Enterobacteriaceae

strains in Barbados. This project follows on from that a Summer 2009 undergraduate Microbiology Research Project.

She is also investigating the prevalence of methicillin-resistant *Staphylococcus aureus* in the Barbadian community with MPhil student Karen Armstrong. She is also studying the carriage of enteropathogens in wild birds in Barbados with MPhil student Nicole Atherley.

Dr Workman is a member of the Advisory Committee looking at the epidemiology of *Campylobacter*-associated gastroenteritis - focusing at the moment on survival of the pathogen within the kitchen and on ready-to-eat foods. She is also on the Advisory Committee investigating human papillomaviruses and their role in anogenital cancer and other cancers - currently assessing the likely efficacy of the currently available HPV vaccines against genital warts and cervical cancer in light of the different HPV types found in women in Barbados and the region.

## TEACHING AND STUDENTS

A total of 40 students graduated with majors from the Department after examinations during the 2009-10 Academic Year. The following lists their major and minor combinations by class of degree.

### Class of Degree MAJOR(S), minor(s)

First (2)	CHEMISTRY and MATHEMATICS MICROBIOLOGY with Biochemistry
Upper Second (5)	BIOCHEMISTRY and CHEMISTRY MICROBIOLOGY with Biochemistry CHEMISTRY with Mathematics BIOCHEMISTRY and CHEMISTRY BIOCHEMISTRY with Chemistry
Lower Second (23)	BIOCHEMISTRY with Chemistry (5)

BIOCHEMISTRY and CHEMISTRY (2)  
BIOCHEMISTRY with BIOLOGY  
BIOLOGY (3)  
BIOLOGY and CHEMISTRY  
BIOLOGY with Biochemistry  
BIOLOGY with Microbiology (2)  
CHEMISTRY and COMPUTER SCIENCE  
CHEMISTRY and Mathematics  
CHEMISTRY with Biochemistry  
CHEMISTRY (Double)  
CHEMISTRY with Ecology  
CHEMISTRY and Microbiology  
MICROBIOLOGY  
ECOLOGY

Pass (10)

BIOCHEMISTRY  
BIOCHEMISTRY with Chemistry  
BIOLOGY  
BIOLOGY with Ecology  
CHEMISTRY (Double)  
CHEMISTRY (3)  
ECOLOGY with Biology  
MICROBIOLOGY

The Graham Gooding Biology Prize was awarded to Ms Marsha Jane Cedeno (Microbiology with Biochemistry, GPA 3.86, First class honours) and the R.L. Seale & Co. Ltd. Chemistry Prize to Ms Alberta William (Chemistry and Mathematics, GPA 4.10, First class honours). A correction to the 2008/2009 Departmental report is to be noted here – the R.L. Seale & Co. Ltd. Chemistry Prize was awarded to Ms Sharna Casimir and **not** Ms Ermine Herman.

Two higher degrees were awarded during the year:

PhD **McClellan, Leroy** – Genetic Analysis of Caribbean Hair Sheep at Microsatellite Loci. (Supervisor: Dr L. Waterman and Dr C. Roberts - CARDI).

PhD **Lynch, Sylvester** – Strategies for management of papaya disease in St. Vincent and the Grenadines (Supervisor: Dr A. Alleyne).

## STAFF ACTIVITIES

**Professor Carrington's** tenure as Dean of the Faculty ended at the end of July 2010. He continued to chair the Campus Classroom Management Committee and served on the project steering committee of the EU-funded Caribbean Reef Education and Training Initiative (CREATive) project, led by Dr Judith Mendes, Director of the Bellairs Research Institute. Prof. Carrington has also been serving as editor for a forthcoming book on the Preserving Paradise lecture series, jointly organised with the Barbados Museum.

In November 2009, Prof. Carrington represented the UWI at the meeting in Medellin, Colombia, of the Latin American Plant Initiative (LAPI), a project which aims to create a unified web portal of resources for plant taxonomic research. He also participated in the Kick off Meeting of the EUCARINET project in Kingston, Jamaica, 20-21 April, 2010. This is an EU-funded project which he is assisting the Office of Research to execute and which aims to strengthen bi-regional sustainable dialogue on Science and Technology between Europe and the Caribbean.

Prof. Carrington continued to serve on the following for the Barbados Government:- UNESCO National Commission, CITES Committee and the Working Group on Biodiversity. He also continued to chair both the Peter Moores Barbados Trust and the Graham Gooding Trust Fund. Professors Carrington, Horrocks and Mahon made a written submission to the Chief Town Planner and made a presentation at the town hall, objecting to a proposed resort development at Chancery Lane. Prof. Carrington served as an advisor to the Barbados Post Office on its new definitive stamp issue depicting local fruits.

**Professor Horrocks** was invited by the Government of the Netherlands Antilles to serve on the Scientific Committee of the Inter-American Convention for the Protection of Sea Turtles (IAC). She is a member of the Regional Steering Committee for the GEF/Small Grants Project for Barbados and the OECS, the Wider Caribbean Sea Turtle Conservation Network Scientific and Technical Advisory Board and the Marine Turtle Specialist for the IUCN (World Conservation Union) Species Survival Commission. She also served as a

reviewer for the journal *Biological Conservation* and *Endangered Species Research*.

Prof. Horrocks attended the IAC/SPAW/CITES Regional Workshop for hawksbill turtles in the Wider Caribbean held in Cancun, Mexico on 23-25<sup>th</sup> September, 2009 as the national representative, and attended the WIDECAST Annual General Meeting, March 2-5<sup>th</sup>, 2010 (Karibea Resort, Sainte-Luce, Martinique).

A paper – “Thomas, K., Norton, T., Horrocks, J.A., Browne, D., Mohammed, H. and Stewart, K. Measuring the effect of human interaction and feeding on green sea turtles (*Chelonia mydas*) in Barbados.” was read by her graduate student K. Thomas at the Morris Animal Foundation’s Student Scholar Program Annual Conference on February 19<sup>th</sup>, 2010 in San Francisco, USA.

Prof. Horrocks continued as Chair of the CITES Scientific Authority and the Biodiversity Working Group, Barbados Ministry of the Environment, Water Resources and Drainage and as Director of the Barbados Sea Turtle Project. She was also designated as the national representative for the Advisory Committee for the development of the Marine Mammal Action Plan for the Wider Caribbean region (UNEP/SPAW) and continued to serve as regional coordinator for the WIDECAST Marine Turtle Tagging Centre.

**Professor Hunte** continued as Pro-Vice Chancellor Research.

**Professor Lavoie’s** term as Microbiology coordinator ended. He continued to supervise a number of Undergraduate Project, MPhil and PhD students.

**Professor McDowell** was inducted as a new Fellow of the Academy of Sciences of the Developing World (TWAS) in November 2009 at the 20<sup>th</sup> General Meeting of TWAS held at the International Conference Centre in Durban, South Africa. He has the distinction of being the youngest Fellow ever elected from the Caribbean. He was also an invited speaker to a Workshop on Strengthening the Research Culture in the Caribbean, sponsored by Cariscience and the University of Technology, Jamaica, and held at the Sunset Jamaica Grande hotel in Ocho Rios, Jamaica, in January 2010. He gave a

lecture entitled “ Striving for excellence in research”. He also acted as a reviewer for the *Journal of Chemical Physics*, *Chemical Physics Letters* and the *Journal of Molecular Structure* (THEOCHEM). He continued his scientific collaboration with colleagues at the University of Cambridge, UK.

**Professor Tinto** joined the Editorial Advisory Board of the journal *Natural Product Communications* from January 2010.

**Dr Chinnery** presented a public lecture “Darwin and Barbados” on November 24, 2009 to mark the 150<sup>th</sup> anniversary of the publication of “On the Origin of Species By Means of Natural Selection, or, the Preservation of Favoured Races in the Struggle for Life” by Charles Darwin. This was jointly arranged by the Barbados Museum and Historical Society and the Department to mark the Darwin bicentennial year.

Dr Chinnery participated in the “Second World Summit on Evolution” in Puerto Baquerizo Moreno, San Cristobal, Galapagos, Ecuador (August 22-26, 2009) and whilst in the Galapagos Islands visited the Charles Darwin Research Station near Puerto Ayora on Santa Cruz Island. He was due to attend “The 2nd SportSURF Conference: Science, Technology and Research into Sport Surfaces (STARSS)” at Loughborough University, UK (April 21-22, 2010) but was unable to do so because of flight cancellations caused by the eruption of the Eyjafjallajokull volcano in Iceland. However, he was able to make a presentation at the conference using Skype and the two papers (co-authored with Dr Lopez) “Surface hardness in relation to slope on cricket pitches in the Caribbean” and “Quantitative assessment of cricket outfielders in the Caribbean region” were published in the proceedings.

Dr Chinnery was an author on a paper presented by Mr Jeff Chandler at the 2009 Annual International Meetings of ASA/CSSA/SSSA, Pittsburgh, USA, (November 1-5, 2009) “Herbicide effects on soil moisture use in Bermuda grass cultivar Princess 77” and a paper presented by Dr Lopez at the 1st International Tourism Conference: Beyond the Boundary: creating new epistemologies in tourism at Cave Hill (December 8-11, 2009) titled “Supporting sports tourism: turf agronomy research at UWI, Cave Hill, Barbados”.

Dr Chinnery continued to serve as President of the West Indies Guild of University Teachers (WIGUT, Cave Hill) and as a board member and treasurer of Sunset Crest Property Owners Inc..

The fourth edition of the popular “CXC Biology” was published under the new title “Biology for CSEC” in January 2010.

**Dr Kulikov** attended the conference: Water 2010 – Fifth International Conference on Water Resources and Environment Research, held in Quebec, Canada, from July 5-7, 2010 and gave a talk titled “Hydrolytic stability of persistent halogen-organic pollutants; reaction pathways at hydrolysis, reduction and oxidation.”

He was appointed as a full member of the editorial board of the journal *Research Journal of Chemistry and Environment*, India, from September 2009.

**Dr Sutrina’s** term as Biochemistry coordinator ended. She travelled in South Africa with a People-to-People Delegation of 15 microbiologists from July 19 to 29, and met with microbiologists working in several universities, a hospital, and the wine industry in Johannesburg and Cape Town.

**Dr Alleyne** assisted the Ministry of Agriculture with the planning of molecular biology research labs, with disease diagnostic services (through their Plant Pathology Division) and reviewed a Draft National Pest list of Barbados. She also helped with the Faculty presentations at the SciTech 2010 Expo, organised by the National Council for Science and Technology (NCST) of Barbados. She also presented a seminar at the first annual Campus Research Day held at the Cave Hill Campus in January 2010, titled “Molecular markers in disease”.

Dr Alleyne completed a graduate certificate in Clinical Laboratory Sciences at the University of North Carolina (UNC), Chapel Hill, USA. She conducted laboratory research in Molecular Diagnostics of chronic and infectious diseases in the UNC-McClendon Hospital Labs in Molecular Genetics and Molecular Microbiology to fulfil the Requirements for the certificate in Clinical Molecular Laboratory Diagnostics. She also attended a Biotechnology

meeting at the Ministry of Agriculture and reviewed the CARICOM Regional Biotechnology Bio-Safety policy and strategy document as part of the National Bio-Safety Consultation framework.

**Dr Badenock** continued to be a member of the National Ozone Steering Committee, Ministry of the Environment, Water Resources and Drainage. She also participated in the Strategic Approach to International Chemicals Management (SAICM) Priority Setting Workshop held at the Lloyd Erskine Sandiford Center, Barbados, on September 17, 2009.

Dr Badenock visited the Antigua State College in April 2010 to assist with the facilitation of the teaching of the course CHEM1020 (Introductory Chemistry) at that institution.

**Dr Corder**, Lecturer in Geology, arrived in January 2009 to teach the first year course ERSC1001 (Dynamic Earth) and to develop new courses in Earth Sciences. He taught a new second level Earth Science course ERSC2001 (Earth and Life) in the first semester of the 2009 - 2010 academic year and has increased the available Earth Science courses with the approval of the third level courses ERSC3001 (Natural Hazards) and ERSC3900 (Earth Science Research Project) for the forthcoming academic year.

He provided an interactive display of rocks and microscope thin sections for the Inaugural Cave Hill Campus Research Day held on 18 January 2010, which assisted in the Department of Biological and Chemical Sciences being awarded “best booth”.

**Dr Fields** was Facilitator and lecturer at the Regional Workshop on the Identification of Mollusk Pests of Economic Importance, sponsored by USDA/APHIS and the CARICOM Secretariat, held in the Dominican Republic on January 12-23, 2010.

She attended the CREATive Materials Testing and Teacher Training Workshop, June 8-11, 2010 as one of the group currently writing a text and preparing online resources pertaining to the development of a course on coral reef ecology and management, which is an Edulink project.

As the University's nominee to CARICOM's Technical

Working Group on the Giant African Snail, Dr Fields attended the third meeting of CARICOM's Plant Health Directors held on June 7, 2010 in Trinidad.

Dr Fields continued to be a Member of the CITES Scientific Authority and the Biodiversity Working Group of the National Heritage Department, Ministry of Environment, Water Resources and Drainage.

**Dr Garner-O'Neale** continued to serve as Assistant Chief Examiner for CSEC Chemistry. She facilitated a workshop for CXC on SBA moderation in June 2010.

**Dr Gouirand** participated in a workshop titled “Predicting the Climate of the Coming Decades” at the Rosenstiel School of Marine and Atmospheric Science, University of Miami, held on January 11-17th, 2010.

**Dr Lopez** presented a workshop seminar on “Preparation of cricket Pitches” at the Outfields and Sports Turf Management Seminar, National Sports Council, 7 December 2009, at Blenheim, Barbados.

He presented a paper at the 1<sup>st</sup> International Tourism Conference, held on 8-11 December, 2009 in Bridgetown, Barbados, titled “Lopez, F. B., J. St. A. Chandler, T. Greenidge and L. E. Chinnery. Supporting sports tourism: turf agronomy research at UWI Cave Hill Barbados.”

He also attended the workshop: Train-The-Trainers Workshop: Capacity Building for the Financial Sustainability of ACP Higher Education Institutions, held at the UWI, St. Augustine, 11-21, January 2010.

Dr Lopez also acted as internal examiner for two postgraduate theses from the UWI St. Augustine campus. He served as a judge at the Annual Flower and Garden Show, January 2010, Barbados Horticultural Society. He also collaborated with the National Sports Council, Barbados, for research and training activities in relation to sports grounds in Barbados.

**Dr Maurya's** area of research is Plant Propagation and Germplasm Conservation. In 2009 he standardised the protocol to propagate the *Rondeletia* plant through stem

cuttings at the Andromeda Botanical Gardens. The aim was to standardise the optimal concentration of the rooting-hormone, the cutting size and the growing-medium to maximize the number of plantlets.

Undergraduate students at the UWI and McGill University learned about the techniques of stem-cutting propagation in his second-year course ECOL2055-Horticulture.

Dr Maurya made a presentation on “Timeless Lessons from Historic Gardens” at the American Horticulture Society and the Colonial Williamsburg Foundation's 64<sup>th</sup> Annual Garden Symposium, held in Williamsburg, Virginia, USA, on 11-12 April 2010.

**Dr Mota-Meira** continued to be the University representative on the National Codex Committee and the CARICOM Regional Organisation for Standards and Quality (CROSQ) Regional Technical Committee – Food Products. She was a member of the PhD Advisory Committee for G. Nicolas at Laval University in Quebec, Canada. She established contacts in Food Science at universities in Brazil (Curitiba) and Canada (Montreal).

**Dr Popuri** attended the Pittcon Conference and Expo 2010 held in Orlando, Florida, from February 28 to March 5, 2010 and the TWAS-ROLAC Cariscience conference in Ocho Rios, Jamaica, from January 20-22, 2010. He gave a talk at the TWAS-ROLAC conference titled “Carbon molecular sieve membranes with matrimid/nanotube for gas permeation”.

Dr Popuri gave an invited talk on “Applications of Membrane Separation Processes and Biosorption Technology”, on June 8, 2010, in the Department of Environmental Engineering and Science, Chia nan University of Pharmacy and Science, Tainan, Taiwan. He delivered another invited talk on “Synthesis and characterization of polymer membranes for the separation of Organic/water mixtures and CMS membranes for gas separation”, on June 10, 2010, in the Department of Environmental Engineering, Da-Yei University, Chung-Hua, Taiwan. He also gave two lectures in the Department of Chemistry and Faculty of Pure and Applied Sciences at the Mona Campus of the UWI on the 22<sup>nd</sup> October 2009.

Dr Popuri gave a seminar at the MABEEL Laboratories, Department of Environmental Engineering and Sciences, Chia-Nan University of Pharmacy and Science, Tainan, Taiwan, and conducted research with Prof. C-Y Chang between 31 May 2010 and 22 August 2010. He visited the Recovery and recycling process laboratories, Department of Environmental Engineering, Da-Yeh University, Taiwan between 25 July 2010 and 31 July 2010 and conducted joint research work on metal recycling processes. He also visited the R&D Center for Membrane Technology, Chung Yuan Christian University, Taiwan on 23 July 2010, and while there discussed future collaborations in membrane characterisation with Profesor J-Y Lai.

**Dr Scantlebury-Manning** was appointed as the Biochemistry subject coordinator. The course BIOC1351 (Introductory Biochemistry) was taught with the newly approved syllabus that incorporated cell biology. The incorporation of the cell biology component helps to ensure that there is harmonisation of first year course topics in the Biochemistry major across campuses.

She was reappointed as Deputy Dean of Research and Outreach of the Faculty of Pure & Applied Sciences, coordinated and taught some lectures in the Post-Graduate course: FPAS6000 (Scientific Literature Review). In addition, she piloted a Post-Graduate Statistical Course with the aid of Prof. S. Mahdi and Prof. R. Mahon.

As Deputy Dean of Research and Outreach, she chairs the FPAS Post-Graduate Subcommittee, which handles Post-Graduate matters and which reports to the Dean and the Board of Post-Graduate Studies and Research. She represents FPAS at Secondary and Post-Graduate information sessions held annually (2) at UWI and at the National Science and Technology Exhibition held at the Garfield Sobers Gymnasium. She is also responsible for coordinating with TLI's with respect to courses in the Faculty of Pure and Applied Sciences.

Dr Scantlebury-Manning helped to coordinate and set up the Faculty of Pure and Applied Sciences Exhibition at the Inaugural Cavehill Campus Research Day held in January 2010.

Dr Scantlebury-Manning continues to be active on the Institutional Review Board (IRB), which reviews all human-

subject oriented research across Barbados. She was also one of the Co-Chairs of the Symposium on Hypertension and Vascular Disease held March 18-19 2010 at the Cave Hill Campus.

On June 2010, Dr Scantlebury-Manning visited and held collaborative meetings with Dr A. Sniderman (McGill University) and Dr K. Cianflone (University of Laval).

**Dr Smith** was involved in collaborative projects with the Atlantis Mobile Laboratory during its visit to Barbados in March 2010 (with undergraduate project students Angela Williams and Stacey Gilkes). She was also involved in the supervision of Masters student Olivia Drescher jointly with Laval University on forms of mercury in fish.

She was involved in the Mercury project with the Barbados EPD and the white grunt sampling project as part of the UNEP POPs work – the first set of samples were collected.

Dr Smith has a collaboration with Chris Metcalfe, Trent University, and Ken Drouillard, University of Windsor, – joint PhD student, Lisa Sandy. She also received GLAP funding for Ms Sandy to spend time at the labs in Canada.

She also served as a consultant for LNW Environmental who are assessing tertiary waste water treatment plants and mentored McGill University students for Bellairs (Sept-Dec 2009).

**Dr Waterman** continued his collaborative research with the Barbados National Cancer Study (BNCS). His graduate student, Mr Leroy McClean, was awarded a PhD

**Dr Williams** was a member of the task force involved with the manufacture of optical fibres in Barbados, in collaboration with OFS Laboratories, and also a member of the Risk Analysis and Monitory Committee on Industrial Development (RAMCID).

She attended the Chemistry for Food and Sustainable Development Conference – SEANAC in August 2009, was a Visiting Research Scientist at the SensorLab, University of the Western Cape, South Africa, in August 2009. She also acted as a reviewer for proposals for the National Research Foundation, South Africa and was a referee for the scientific journal *Electroanalysis*.

**Dr Workman** became Microbiology coordinator from January 2010. She continued as President of the Barbadian Society for Microbiology. She delivered an oral presentation entitled “Research on bad bugs: Micro-organisms” for the Inaugural Campus Research Day at the Cave Hill Campus, January 18-19, 2010.

She gave an oral presentation at the Caribbean Health Research Council 55th Annual Scientific Conference in Trinidad & Tobago held April 22-24, 2010 (see Abstracts), and attended the 110<sup>th</sup> General Meeting of the American Society for Microbiology, San Diego, California, USA (May 23-27, 2010).

## VISITORS

Amongst the visitors to the Department were:

Dr Ines Sastre de Jesus of the University of Puerto Rico, Mayaguez Campus, visited the Department in September 2009, in relation to graduate student Monique Ifill's PhD upgrade seminar.

Dr Franz Suchentrunk, Research Institute of Wildlife Ecology, University of Veterinary Medicine, Vienna, Austria helped to co-supervise UWI undergraduate project student A. Vandeyar on the population ecology and genetics of the Barbados hare.

Dr Alvin Holder, University of Southern Mississippi, USA, gave a seminar titled “New Initiatives in photodynamic therapy with non-transition and transition metal complexes”.

Dr Rose-Ann M. Blenman-Abange, Merck Research Laboratories, USA, gave a seminar titled “The Potential and Pitfalls: How MRI and MRS Are Used in the Discovery of Cancer Drugs”.

Dr Juliet Daniel, Associate Professor, McMaster University, Canada, gave a seminar titled “Roles of the POZ-ZF transcription factor Kaiso in Wnt cancer & vertebrate development”.

Professor Fedora Sutton, South Dakota State University, USA, gave a seminar titled “Transcriptional control of gene networks in plant systems”.

Dr Eugene T. Butler, III, President/CEO, GAEA Inc., USA, gave a seminar titled “Butanol, Acetone, and Hydrogen Production via Fermentation”.

Dr Charles Menzie, Principal Scientist and Practice Director, Exponent Inc., USA, gave a seminar titled “Using Causal Analysis in the Environmental Sciences”.

Professor William George, University of Glamorgan, Wales, UK, gave a seminar titled “Hydrogen bonding theory in chemistry and biology”.

## BENEFACIONS

BDS \$6000 from the Office of Graduate Studies and Research, Cave Hill Campus, UWI.

## PUBLICATIONS

### Books and Book Chapters

**Alleyne, A. T.** *Characterization of Yam Anthracnose Phytotoxins*. Germany: VDM Verlag, 2009.

**Badenock, J. C.** “Radical Reactions of Indole.” *Topics in Heterocyclic Chemistry*. Ed. G. Gribble, G. Germany: Springer Berlin / Heidelberg, 2010.

**Chinnery, L.**, J. Glasgow, M. Jones, and G. Jones. *Biology for CSEC – A Skills-based Course*. Cambridge: Cambridge University Press, 2010.

**Lopez, F. B.** and **L. Chinnery**. “Work of the Sports Agronomy Team (SAT) for Cricket World Cup 2007.” *Sports Event Management – The Caribbean Experience*. Eds.

L. Jordan, B. Tyson, C. Hayle, and D. Truly. London: Ashgate Publishing Group: 2010.

Van Dam, R. and **J. A. Horrocks**, eds. *Marine Turtles in the Caribbean. Special Issue*. Marine Turtle Newsletter 127. 37 2010.

**Popuri, Srinivasa R.** *Polymer Membrane Pervaporation and Biosorption of Metal Ions*. Germany: VDM Publications, 2010.

Lead, J.L. and **E. L. Smith**, eds. *Environmental and Human Health Effects of Nanomaterials*, London: Blackwell Publishing, 2009.

### Refereed Journal Articles

**Garner-O’Neale, Leah D.**, Terry L. Meek, and Brian G. Patrick. “The Phantom Atom Approach: An Extension of the Revised Lewis-Langmuir Atomic Charge Equation to the Treatment of Anions.” *Journal of Molecular Structure (THEOCHEM)* 916 (2009): 91-93.

Leighton, P.A., **J.A. Horrocks** and D.L. Kramer. “How Depth Alters Detection and Capture of Buried Prey: Exploitation of Sea Turtle Eggs by Nest Predators.” *Behavioral Ecology* 20 (2009): 1299-1306.

Leighton, P.A., **J.A. Horrocks**, and D.L. Kramer. “Conservation and the Scarecrow Effect: Can Human Activity Benefit Threatened Species by Displacing Predators?” *Biological Conservation* 143 (2010): 2156-2163.

Browne, D.C., **J.A. Horrocks** and F. A. Abreu-Grobois. “Population Subdivision in Hawksbill Turtles Nesting on Barbados, West Indies, Determined from Mitochondrial DNA Control Region Sequences.” *Conservation Genetics* 11 (2010): 1541 – 1546.

**Kulikov, S. M.** and J. Wiltshire. “Bromoxynil and Pentachlorophenol Acidity Constants in Water-methanol.” *Media Int. J. Chem. Sci* 8. 1 (2010): 1-8.

**Kulikov, S. M.** and A. Simmons. “Extraction of Pentachlorophenol, Dichlorobenzene and Phenol from Water-methanol Media.” *Int. J. Chem. Sci* 8. 2 (2010): 721-723.

Nicolas, C. G., M. Frenette, **M. C. Lavoie**. “Mannose Phosphotransferase Systems Defective *Streptococcus Salivarius* Mutants Show Reduce Sensitivity to Mutacins I-T9 and R-3B.” *Can. J. Microbiol.* 56 (2010): 692-696..

Nicolas, C. G., G. LaPointe, **M. C. Lavoie**. “Comparative Antimicrobial Activity of Two New Mutacins.” *West Indian Med. J.* 9 suppl 2. 41 (2010): 1-6.

**McDowell, S. A. C.**, and A. J. Thakkar. “A Simple Model of Hydrogen Bonding with Particular Application to Trends in Hydrogen-bonded Dimers.” *International Journal of Quantum Chemistry* 110 (2010): 1506-1513.

**McDowell, S. A. C.** and A. D. Buckingham. “Cooperative and Diminutive Hydrogen Bonding in Y...HCN...HCN and NCH...Y...HCN Trimers.” *Journal of Chemical Physics* 132. 064303 (2010): 1-5.

**McDowell, S. A. C.** “Halogen and Hydrogen Bonding to the Br atom in Complexes of FBr.” *Journal of Chemical Physics* 132. 044312 (2010): 1-6.

Lee, Ching H., Lee, **Srinivasa R. Popuri**, Li-Wen Tang. “A Study on the Recycling of Scrap Integrated Circuits by Leaching.” *Waste Management Research* doi:10.1177/0734242X10380995.

### Conference Papers

**Chinnery, L.E.** and **F. B. Lopez**. “Surface Hardness in Relation to Slope on Cricket Pitches in the Caribbean.” *Proceedings of STARSS 2: Science, Technology and Research in Sport Surfaces - 2nd International Conference of the SportSURF Network*. Eds. P.R. Fleming and S.E. Forrester. Leicestershire: Loughborough University, 2010.

**Lopez, F.B.** and **L. E. Chinnery**. "Quantitative Assessment of Cricket Outfields in the Caribbean Region." *Proceedings of STARSS 2: Science, Technology and Research in Sport Surfaces - 2nd International Conference of the SportSURF Network*. Eds. P.R. Fleming and S.E. Forrester. Leicestershire: Loughborough University, 2010.

#### Non-Refereed Conference Publications

**Fields, A.** and **J. A. Horrocks**. "An Annotated Checklist of the Herpetofauna of Barbados." *Journal of the Barbados Museum and Historical Society* 55 (2009): 263-283.

King, R., **F. Lopez**, J. Chandler, and **L. Chinnery**. "Shade Netting as a Soil Surface Cover for the Establishment of Bermuda Grass (variety Princess-77)." *Proceedings of the 45<sup>th</sup> Annual Meeting of the Caribbean Food Crops Society*. Port of Spain: Caribbean Food Crop Society, 2009. 145-152.

Krueger, B. and **J. A. Horrocks**. "Studying Hawksbills Where They Live." *The State of the World's Sea Turtles IV* (2009): 28-29.

**Lopez, F.B.**, and **L. Chinnery**. "A Survey of Grounds-keeping Practices and Needs for Cricket Fields in Barbados." *Proceedings of the International Congress on Tropical Agriculture*. St. Augustine, Trinidad: UWI, 2008. 135-143.

#### Technical Reports

Varela-Acevedo, E., K.L. Eckert, S.A. Eckert, G. Cambers and **J.A. Horrocks**. "Sea Turtle Nesting Beach Characterization Manual." *Examining the Effects of Changing Coastline Processes on Hawksbill Sea Turtle (*Eretmochelys imbricata*) Nesting Habitat, Master's Project*. Beaufort, NC: Duke University, 2009. 46-97.

Knowles, J.E., K. L. Eckert and **J. A. Horrocks**. "In the Spotlight: An Assessment of Beachfront Lighting at Four Hotels in Barbados, with Recommendations for Reducing Threats to Sea Turtles." Wider Caribbean Sea Turtle Conservation Network (WIDECAST) Technical Report 12. 2009.

#### Abstracts and Posters

Veira, A., **F. Lopez**, J. Chandler, and **L. Chinnery**. "Germination of Bermuda grass (variety Princess-77) in response to seed priming treatments." in *Proceedings of the 45<sup>th</sup> Annual Meeting of the Caribbean Food Crops Society*, 45 (2), 143 (Abstract), 2009.

Chandler, J. St.A., **F. B. Lopez**, A. Alleyne, and **L. E. Chinnery**. "Herbicide effects on soil moisture use in Bermuda grass cultivar 'Princess 77' ". *International Annual Meetings, ASA, CSSA and SSSA*, 1-5 November, 2009, Pittsburgh, PA, USA, 2009. Abstract: <http://a-c s.confex.com/crops/2009am/webprogram/Paper55878.html>.

Alleyne, T.A.R. and **S. N. Workman**, "Survival of campylobacters on cutting boards and ready-to-eat foods: the possible role of cross-contamination in the transmission of *Campylobacter* enteritis on the island of Barbados." *West Indian Medical Journal*, 59 (Suppl 1) (2010) Abstract.

Carrington A. and **T. Scantlebury-Manning**, "Hip circumference and Ox-LDL in Lean and Over-weight Barbadians." University of the West Indies, Cave Hill Campus, Research Day poster (2010).

Carrington, A., P. Gaskin, and **T. Scantlebury-Manning**, "Ox-LDL and C-Reactive protein in a Barbadian Sample: In Relation to Body Fat Distribution." University of the West Indies, Cave Hill Campus, Research Day poster (2010).

Cohall, D., **T. Scantlebury-Manning**, R. Best, S. James, K. Hall, H. Fraser, P. Chowienzyk, "Renovascular function Ethnicity Renin Endothelial Dysfunction – Barbados Observational Study (REVERED-BOS)". University of the West Indies, Cave Hill Campus, Research Day poster (2010).

## STAFF

### Head of Department

- Tane Ray, BSc. (Illinois), PhD (Boston)  
Professor of Physics

### Professors

- Peter Gibbs, BSc. (UWI), MSc. (Guelph), Dip. Ed. (UWI)
- Smail Mahdi, BSc., MSc. (Constantine), PhD (Montreal)  
Professor of Mathematical Statistics
- Upindranath Singh, BSc., MPhil. (UWI), MSc., PhD. (Delaware) – Professor of Condensed Matter Physics

### Professor Emeritus

- Charles C. Cadogan, BSc. (London-UCWI), PhD (UWI), FTICA
- Leslie Leo Moseley, BSc., MSc. (UWI), PhD (Wales) – Professor of Physics

### Senior Lecturers

- Jayaram Chillumuntala, MSc. (Andra), PhD (Madras)
- Jonathan R. Funk, BSc., MSc. (Sask.), PhD (McGill)
- Hugh G.R. Millington, BSc. (UWI), PhD, (UBC), Dr Habil (Erlangen)
- Hadrian Peter, BSc., MSc. (Ohio), MSc. (Comp. Sci.) (Ohio), PhD (UWI)
- Yefim Schwartzman, MA., PhD (Voronezh)
- Janak Sodha, BSc., PhD (Manchester)

### Lecturers

- Adrian Als, BSc., MPhil (UWI), PhD (U.K.)
- Sujit Bag, B.Tech. (Hons.) (India), PhD (U.K.), FIE (India), FISTE (India), C.Eng. (India)
- Bernd Sing,
- Peter Chami, B.S., PhD (UWI)
- Dwaine Clarke, B.S. MEng, PhD (MIT)
- John Charlery, BSc (UWI), Dip. Tropical Met. (Miami), Adv Dip. (Comp Sci.), MPhil, PhD (UWI)
- Colin Depradine, B.Eng. (UCL), MSc. (ICL), PhD (UWI)
- Thomas Edward, BSc. (UWI), PhD (UWI)
- Jeffrey Elcock, BSc. (UWI), MSc. (Oxon.), PhD (UWI)
- Jonathan R. Funk, BSc., M.Sc (Sask), PhD (McGill)

- Curtis Gittens, BSc. (UWI), MSc., PhD (W. Ont.)
- Mechelle Gittens, BSc. (UWI), MSc., PhD (W. Ont.)
- Carlos Hunte, BSc., MPhil., PhD (UWI)
- Surujhdeo Seunarine, BSc. (UWI), DICTP (Italy), MSc. (Kansas), PhD (Kansas)
- Roger Thomas,
- Hussein Thompson, BSc. (UWI), PhD (UWI)
- Paul Walcott, BSc., MPhil (UWI), PhD (City, U.K.)

### Temporary/Part-time Lecturers

- Hugh Atherley, BSc., MPhil. (UWI)
- Owen Codrington, BSc. (UWI)
- Charles Greenidge, BSc. (UWI), MPhil.
- Stephen Mendes, BSc. (UWI)
- Ramon Sargeant, B.Sc, MPhil. (UWI), MSc. (City, U.K.)
- Francis Sutherland, BSc. Hons. (UWI), MSc. (Physics) (Waterloo), Canada, Adv. Cert. in Education Management (Leicester), (USA)
- Andre Lynch, BSc. (UWI), MSc. (London)

### Tutors/Demonstrators

- Julian Roach, BSc. (UWI)

### Departmental Secretaries

- Wavney Weekes, CIT (UWI)
- Geniveve Harris, CPS, CIT (UWI)
- Deidre Gibbes-Jemmott
- Tanya Taylor

### Senior Laboratory Technician (Graduate)

- Charles Clarke, BSc. (UWI)

### Technicians

- David Garner
- Allison Williams
- Jeremy Watson
- Lynette Maloney
- Petra McCollin

## WORK OF THE DEPARTMENT

### Research in Progress (Staff)

#### Dr Yosef Akhtman

- Autonomous Underwater Vehicle
- (AUV) – aided exploration, mapping and
- Monitoring of marine ecosystems.
- Structure from context methodology for
- Computer vision.

#### Dr Colin Depradine

- Games and Simulations: Use of games,
- micro-worlds and simulations for teaching advanced computer programming techniques.
- Software for the Blind - Development of software tools for the creation of software for the blind.

#### Dr Jonathon Funk

- Semigroup Torsors.

#### Mr Peter Gibbs

- Large screen Displays; Development aids for Sports.
- Remote Data Acquisition and Control.
- Condensed Matter Physics Simulations.

#### Dr Surujhdeo Seunarine

- High Energy Neutrino Astrophysics, working on the IceCube detector, located at the South Pole, Antarctica. Developed and implemented filter to extract cascades (electron neutrinos) events in Ice Cube.

#### Dr Bernd Sing

- Tilings, discrete and fractal geometry, algebraic number theory, dynamical systems and harmonic analysis
- Mathematical diffraction theory, Pisot substitutions and cut and project schemes, visible point sets, lattice substitution systems, iterated function systems and Hausdorff measures, Kolakoski-sequences.

#### Dr Thomas Rogers

- The potential of Solar PV in Barbados and other SIDS. In collaboration with Professor Moseley.

## TEACHING AND STUDENTS

### Dr Yosef Akhtman

ELET 1120 - Basic Electronics  
 ELET 2120 - Discrete Device Electronics  
 ELET 3152 - Mobile Communications and Applications

### Dr Colin Depradine

COMP 2160 -Object Oriented Programming  
 – Semester I  
 COMP 2160 -Object Oriented Programming  
 – Semester II  
 COMP 3220 - Human Computer Interaction –  
 Semester I  
 Total Number of Postgraduate Students being  
 supervised:  
 6 (2 MPhil and 4 PhD)

### Dr Jonathon Funk

MATH 2100 -Abstract Algebra - Semester I  
 MATH 3170 -Advanced Algebra - Semester II  
 MATH 3910 -Research Project - Semester I & II

### Mr Peter Gibbs

#### Postgraduate

Mr Marvin Forde - MPhil (with Dr Farrell)  
 Mr Desiree Jordan - MPhil.(with Dr Als)  
 Ms Sherika Robinson - MPhil (with Dr Hunte)  
 Ms Karel Connolly - MPhil (with Dr Hunte)

### Dr Surujhdeo Seunarine

PHYS 2301 - Classical Mechanics (Semester II)  
 PHYS 1101 - Electricity and Magnetism (Semester II)

#### Undergraduate

Mr Jeval Dario Clarke  
 Mr Lamar Moore (co-supervisor)

### Dr Bernd Sing

MATH 1130 - Calculus II  
 MATH 2130 - Ordinary Differential Equations

### Dr Roger Thomas

ERSC 2004 - Renewable Energy Resources  
 PHYS 3107 - Fundamentals of PV Physics  
 Both are newly offered courses.

#### Postgraduate

Kyffin Bradshaw - PhD(co-supervision with  
 Dr Carlos Hunte)

The following new faculty members joined the department  
 during academic year 2009-2010:

Dr Thomas Rogers (Renewable Energy) - new post

Dr Josef Akhtman (Electronics) - new post

Dr Bernd Sing (Mathematics) - new post

Dr Surujhdeo Seunarine (Physics) - replacement for Prof.  
 Moseley

The Summer Internship Programme, promoted and  
 run by the Computer Science Discipline since Summer  
 2002/3, continued during the summer of 2009/10. Eight  
 (8) students were enrolled at five different companies:  
 Illuminat, First Caribbean, Cidel, IBM and Abus Technologies.

A total of twenty (21) department seminars were given.  
 Five (5) of these were presented by visiting professors,  
 fourteen (14) by postgraduate students, and two (2)  
 by CMP faculty members. One (1) public lecture was  
 delivered by Dr Timothy Gabriel of the University of Cork  
 on the topic of Nanotechnology.

A series of lectures in remedial mathematics was given  
 by several faculty members. The lectures were aimed  
 at helping students who were having difficulty with  
 Preliminary and First Year mathematics. This was motivated  
 in part due to poor performance by incoming students on  
 a diagnostic mathematics test.

### Semester I, December 2009-2010

#### Pass/Failure Rates

COURSE	NO. SAT	NO. PASSED	PASS RATE
COMP1005 (CS10K)	46	40	87
COMP1105 (CS11K)	160	96	60
COMP1115 (CS11L)	40	13	33
COMP1125	34	28	82
COMP2105 (CS20K)	43	36	84
COMP2115 (CS20L)	48	37	77
COMP2125 (CS21K)	42	27	64
COMP2145 (CS22L)	44	33	75
COMP2150 (CS23L)	47	37	79
COMP2160	27	22	81
COMP3100 (CS31L)			
COMP3140 (CS32L)	22	21	95
COMP3170	31	23	74
COMP3180 (CS37K)	44	28	64
COMP3210 (CS35L)	15	15	100
COMP3220	21	20	95
COMP3260	15	15	100
COMP3190			
MATH0101	134	85	63
MATH1100 (M10A)	92	70	76
MATH1110 (M10L)	30	26	87
MATH1120 (M11A)	97	74	76
MATH2100 (M20A)	58	40	69
MATH2120 (M21A)	48	36	75
MATH2140 (M25A)	38	24	63
MATH3130 (M32B)	14	12	86
MATH3160 (M32L)	26	25	96
MATH3180	10	7	70
MATH3190 (M33M)	24	19	79

COURSE	NO. SAT	NO. PASSED	PASS RATE
MATH3300	2	2	100
ELET1100 (EL10A)	35	17	49
ELET1110 (EL10B)	87	74	85
ELET2100 (EL21C)	20	20	100
ELET2130	21	15	71
ELET3110	6	6	100
ELET3120 (EL31L)	9	8	89
ELET3130 (EL31N)	12	11	92
PHYS0070 (P07A)	44	30	68
PHYS0070 (P07A)	62	54	87
PHYS1100 (P10C)		0	
PHYS2100 (P20A)	21	9	43
PHYS2101 (P20B)	13	10	77
PHYS2106	8	8	100
PHYS2107	7	7	100
PHYS3102 (P30D)	10	9	90
PHYS3100 (P32A)	11	8	73
ANTIGUA STATE COLLEGE			
	3		100
	2		100

**Semester II, April/May 2010**  
**Pass/Failure Rates**

COURSE	NO. SAT	NO. PASSED	PASS RATE
COMP1105	57	50	88
COMP1115	86	39	45
COMP1130	67	52	78
COMP2105	33	17	52

COMP2115	30	20	67
COMP2125	35	27	77
COMP2135	8	7	88
COMP2145	32	29	91
COMP2150	24	20	83
COMP2160	33	27	82
COMP3115	16	15	94
COMP3155	38	31	82
COMP3125	29	25	86
COMP3160	60	45	75
COMP3230	29	23	79
COMP3240	10	10	100
COMP3910	9	8	89
MATH0102	135	76	56
MATH1100	45	35	78
MATH1110	72	62	86
MATH1120	59	48	81
MATH1130	83	23	28
MATH2110	48	42	88
MATH2130	51	29	57
MATH2150	17	15	88
MATH3100	9	8	89
MATH3120	10	9	90
MATH3150	36	24	67
MATH3170	23	15	65
MATH3300	2	2	100
MATH3460	5	5	100
ELET1110	49	41	84
ELET1120	34	31	91
ELET2110	17	16	94
ELET2120	22	20	91
ELET3151	11	9	82
ELET3210	9	9	100
ELET3041	9	9	100

ELET3160	1	1	100
PHYS0071	90	65	72
PHYS1101	29	20	69
PHYS1102	15	15	100
PHYS2103	12	8	67
PHYS2106/2107	13	12	92
PHY03041	9	9	100
PHYS3101	9	7	78
PHYS3105	9	5	56
PHYS3106	4	4	100
ERSC2004	27	27	100
ASC			
COMP1115	2	0	-
MATH1110	2	2	100
SALCC			
COMP1115	1	1	100
MATH1110	1	1	100

Undergraduate		
Computer Science	FTE	159.3
Mathematics	FTE	146
Electronics	FTE	42.8
Physics	FTE	49.1
<b>Total Undergraduate</b>	<b>FTE</b>	<b>397</b>
Postgraduate		
PhD (Full Time 4; Part-Time 2)	-	6
MPhil (Full Time 17; Part-Time 6)	-	23
Head of Departmental Allowance	-	5
<b>Total Postgraduate</b>	<b>FTE</b>	<b>34</b>
<b>TOTAL DEPARTMENTAL*</b>	<b>FTE</b>	<b>431</b>
(*undergraduate and postgraduate combined)		

## STAFF ACTIVITIES

### Dr Bernd Sing

- Seminar on “tilings and Substitutions”, April 28-29, 2010, Luminy, Marseille, France
- Attended Online Course “Sage: Using Open-Source Mathematics Software with Undergraduates” (a course of the Professional Enhancement Programmes 2010 of the Mathematical Association of America (MAA), May 22 - August 9, 2010.
- Attended Conference “Numeration” at te Lorentz Centre in Leiden (Netherlands), June 14-18, 2010.
- Visited the Faculty of Mathematics at the University of Bielefeld, Germany, July 13-16, to work with Dr D. Frettlow on highly symmetrical fundamental domains.
- Reviewer, for the “Mathematical Reviews”.
- Referee, for the “Journal of Physics A: Mathematical and General”.
- Attended Workshops related to the Certificate Programme in University Teaching and Learning (CUTL).

### Dr Colin Depradine

- Reviewer for the Journal Computers and Education, Elsevier.
- Member of the Pre-selection Committee for OAS Scholarships.

### Dr Jonathon Funk

- Delivered five lectures on the subject of Continuous groupoids and toposes, Ottawa-Carleton
- Placement of MPhil Student, Crescentia Alfred, as an exchange student at the University of Ottawa for the academic year 2010-2011. Pieter Hofstra and I secured funding for this endeavour in the amount of CAD\$10,000.00 - emerging leaders of the Americas Scholarship. [EtablissementsPFLACdn-Eng.aspx](http://www.pflacdn-eng.aspx).
- Co-organiser of a fields off-site workshop on semigroup and category theory at the University of Ottawa. <http://www.fields.utoronto.ca/programs/scientific/09-10/semigroups/index.html>
- External Examiner for Professor Phil Scott (M.Sc.) thesis, Trevor Wares, University of Ottawa).

### Mr Peter Gibbs

- Member, Administrative, Technical & Service Staff Training Committee Member, Campus Parking and Traffic Committee
- Member, CSEC/CXC/CAPE Physics

### Dr Thomas Rogers

- Represented UWI at the ECLAC meeting on Promoting Energy Efficiency in the Caribbean, held in Trinidad and Tobago, May, 2010.
- Attended course on RETScreen software at the Barbados Hilton, April, 2010.
- Attended Workshop in Jamaica on Sustainability Capacity Building in the Caribbean Region., November, 2009.
- Reviewer, International Journal of Law Carbon Technology - Oxford University Press.

### Dr Surujhdeo Seunarine

- Collaborator and Institute Lead (UWI) on the International IceCube experiment.
- Adjunct Research Fellow, University of Canterbury, Christchurch, New Zealand.
- Computer Science, Mathematics & Physics Seminar on an Introduction to IceCube.
- Report on performance of IC79 cascade (electron neutrino) filter at IceCube meeting, Maryland, April 2010.
- Seminar, School of Chemical and Physical Sciences, Victoria University, Wellington New Zealand, July 2010.

## DEPARTMENTAL SEMINARS AND PRESENTATIONS

- “Exact Parallel Pattern Matching Algorithms on NVIDIA Graphics Processors”, by Mr Avery Stephen, July, 2010.
- “Parameter Estimation of the three-parameter Generalized Normal Distribution”, by Mr Kelvin Haynes, Jun , 2010.
- “The 5 parameter Generalized Lambda Distribution

(GLD)”, by Miss Kimberley Cadogan, June, 2010.

- “The Effects of Polymer Networks on the SmC\* Phase of an Anti-ferroelectric Liquid Crystal” April, 2010 by Mr Shane Bradshaw.
- “An Algorithm for K-Mutual Exclusion in Decentralized Systems” March, 2010 by Dr Thomas Edward.
- “IceCube: A Neutrino Window on the Universe” March, 2010 by Dr Surujhdeo Seunarine.
- “The Development and Testing of Autosub6000: A Deep Diving Marine Science AUV” March, 2010 by Dr Maaten Furlong.
- “Application of category theory to inverse semigroups.” March, 2010 by Miss Crescentiana Alfred.
- “Regression Analysis and Robust Parameter Estimation”, February, 2010 by Miss Hannah Regis.
- “Challenges in Automating Regulations”, November, 2009, by Miss Sherry Maynard.
- “A Distributed Electronic Document Classification System Using Natural Language Processing” November, 2009 by Mr David Byer.
- “The 5th Umpire: Cricket’s Fully Automated Edge Detection System” November, 2009 by Mr Rodrick Rock.
- “Vedic Mathematics - Mental arithmetic in the Indian subcontinent” November, 2009 by Mr Dennis Bramwell.
- “AgentMT(TR) - a Multi-Threaded robot control architecture using Teleo-Reactive plans” November, 2009 by Professor Keith Clarke.
- “Optical Activity in Chiral Nematic Liquid Crystal Mixtures”, November, 2009 by Sherika Robinson.
- “Modelling and Rapidly Realizing User-Centric Communication Services, October, 2010 by Dr Peter Clarke.
- “Light scattering study of a mixture of two chiral cholesteric nematic liquid crystals, October, 2010 by Karel Connolly.
- “Parallel Exact Pattern Matching on NVIDIA Graphics Processors, October, 2010 by Avery Stephen.
- “On Stopping Criteria of Low-Density Parity-Check Codes, October, 2010 by Damien Alleyne.

## VISITORS AND INTERNATIONAL LINKS

Dr Maaten Furlong, National Oceanography Centre, Southampton NOCS, UK  
 Dr Dennis Bramwell,  
 Professor Keith Clarke, Department of Computing, Imperial College, UK,  
 Dr Peter Clarke, FIU, USA  
 Dr Timothy Gabriel, University of Cork, Ireland

## PUBLICATIONS

### Book Chapters

Hanzo, L., **Y. Akhtman**, M. Jiang and L. Wang. *MIMO-OFDM Turbo-Transceivers for LTE, WIFI and WIMAX*. New York: IEEE Press-John Wiley, 2010.

### Referred Journal Articles

**Akhtman, Y.**, and L. Hanzo. "Power Versus Bandwidth Efficiency in Wireless Communications: From Economic Sustainability to Green Radio." *China Communications* 7. 2 (2010): 6-15.

**Akhtman, Y.** and L. Hanzo. "Heterogeneous Networking: An Enabling Paradigm for Ubiquitous Wireless Communications." *Proceedings of the IEEE* 98. 2 (2010): 135-138.

**Akhtman, Y.**, and L. Hanzo. "Closed-Form Approximation of MIMO Capacity." *Electronics Letter*, 45. 1 (2009): 68-69.

Sahai, A., R. Antoine and **P. Chami**. "A Two Phase Iterative Algorithm for Improved Approximation by Szasz Operator Using Statistical Perspective." *Journal of Mathematical Research* 2. 2 (2010): 123-127.

**Sing, B.** "Non-unimodularity, Actes des Rencontres du" *CIRM* 1. 1 (2009): 69-74.

Abbasi, R., **S. Seunarine** et al., "Measurement of the Anisotropy of Cosmic Ray Arrival Directions with IceCube: The IceCube Collaboration." *Astrophysics Journal* 718. 1 (2010): 194.

Abbasi, R., **S. Seunarine** et al. "The Energy Spectrum of Atmospheric Neutrinos between 2 and 200 TeV with the AMANDA-II Detector: The IceCube Collaboration." *Astroparticle Physics Journal* 34. 48 (2010).

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Abbasi, R., **S. Seunarine** et al. "Extending the Search for Neutrino Point Sources with IceCube Above the Horizon: The IceCube Collaboration." *Physics Review Letters* 103. 221102 (2009).

Abbasi, R., **S. Seunarine**. "Limits on a Muon Flux from Kaluza-Klein Dark Matter Annihilations in the Sun from the IceCube 22-String Detector: The IceCube Collaboration." *Physics Review D* 81 057101 (2010).

Abbasi, R., **S. Seunarine** et al. "Measurement of Sound Speed vs Depth in South Pole Ice for Neutrino Astronomy: The IceCube Collaboration." *Astroparticle Physics Journal* 33. 277 (2010).

Abbasi, R., **S. Seunarine** et al. "Search for Muon Neutrinos from Gamma-Ray Bursts with the IceCube Neutrino telescope: The IceCube Collaboration." *Astrophysics Journal* 710. 1 (2010): 346.

Abbasi, R., **S. Seunarine** et al. "First Neutrino Point-Source Results from the 22-String IceCube Detector: The IceCube Collaboration." *Astrophysics Journal* 701. 1 (2009): 47.

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### Conference Papers

**Akhtman, Y.**, N. Bonello, R.G. Maunder and L. Hanzo. "Closed-Form Approximation of Maximum Free Distance for Binary Block Codes." IEEE VTC'09. Anchorage, Alaska. 20-23 Sept. 2009.

**Akhtman, Y.**, P.G. Maunder and L. Hanzo. "Constrained Capacity of Delay-Limited Wireless Transceivers." IEEE VTC'09. Anchorage, Alaska. 20-23 Sept. 2009.

**Akhtman, Y.**, and L. Hanzo. "Power Versus Bandwidth Efficiency in Wireless Communication: The Economic Perspective." IEEE VTC'09. Anchorage, Alaska. 20-23 Sept. 2009.

**Rogers, T.E.**, K. Chmutina and **L. Moseley**. "The Potential of PV Installations for the Island of Barbados." 9<sup>th</sup> International Conference on Sustainable Energy Technology. Shanghai, China. 2010.

**Research Papers Submitted for Publication**

Sookoo, N., & **Chami, P.**, Induced measures on  $\mu^{**}$  - measurable sets. *Journal of Interdisciplinary Mathematics* (in print).

**Chillumuntala, J.**, Some Characterizations of Dedekind Rings, *Communications in Algebra* (accepted for publication).

Azizi, A., & **Chillumuntala, J.**, Some Remarks on principal ideal Multiplication Modules (submitted for publication).

Azizi, A., & **Chillumuntala, J.**, Some Remarks on Principal Ideal Multiplication Modules, (submitted for publication).

**Chillumuntala, C.**, Tekir, U., & Calhalp, F., Weakly Prime Elements in Multiplicative Lattices (submitted for publication).

**Funk, J.**, Lawson, M., (Harriott-Watt, Edinburgh) & Steinberg, B., Characterization of Morita Equivalence for Inverse Semigroups (resubmitted for publication).

**Funk, J.**, Hofstra, P., & Steinberg, B., "Factorization theorems for Morphisms of Continuous Groupoids and toposes" (in preparation).

**Funk, J.**, Lawson, M., & Steinberg, B., Characterizations of Morita equivalent inverse semigroups (submitted for publication, 2009).

Abbasi, R., **Seunarine, S.**, et al. "Search For Relativistic Magnetic Monopoles With the Amanda-II Neutrino Telescope" The IceCube Collaboration *European Journal of Physics J. C.* (2010) (in press).

**Invited Reviews**

**Funk, J.**, "Discussions Mathematicae, General Algebra and Applications" *Proceedings AAA77-Comm.* Ed. Loerg Koppitz.

**Forthcoming**

Rinderman, J.J., **Akhtman, Y.**, Richardson, J., Brown, T., & Lgoudakis, P.G. (2010) Gauging the Flexibility of Fluorescent Markers by Use of the Von Mises-Fisher Distribution for the Interpretation of Fluorescence Resonance Energy Transfer. *Proceedings of the National Academy of Sciences of the USA* (accepted).

## STAFF

### Director/Professor

- Mahon, Robin, BSc (UWI), MSc, PhD (Guelph)
- Professor Oxenford, Hazel, BSc (Exeter), PhD (UWI)

### Senior Lecturers

- Nurse, Leonard, BSc (UWI), MSc (MUN), PhD (McGill)
- McConney, Patrick, BSc (Bangor), MES (Dalhousie), PhD (UBC)

### Lecturers

- Cumberbatch, Janice, BSc (UWI), MES (York), PhD, (UWI)
- Cashman, Adrian BSc (Eng) London, MSc (EEEM) (York, UK), DIC (Imperial College, London), PhD (Sheffield), Pr.Eng, MCIWEM

### Programme Coordinator

- Selliah, Neetha, BSc (Surrey), MSc (UWI)

### Projects Officer

- Pena, Maria, BSc, MSc (UWI)

### Sr Laboratory Technician

- Goodridge, Renata, BSc (Calgary), MSc (UWI)

### Information Technology

- Benskin, Dale, BSc (UWI)

### Research Assistant

- Blackman, Katherine, BSc, MSc (UWI)

### Communications Officer

- Haynes, Carmel (until June 2010)
- Deane, Lyn-Marie BA (UWI) (from June 2010)

### Administration

- Hurley, Jennifer PSC (LCCL);APS ; BA (Hons); PhD (UWI)
- Rollins, Lisa-Ann Cert. Comm. Stud (SJPT), Cert. Bus Admin; BSc Man Stud (UWI)

### Sustainable Grenadines Project Staff

- Barriteau, Martin, Dip. Forestry (ECIAF), MSc (Reading), Project Manager
- Francis, Valgine, Programme Officer

### Affiliated Academic Staff

- Baldwin, Kimberly, BSc (UCSB), MSc, PhD In Prog. (UWI)
- Boyce, Shawn, BSc (UWI), MSc (Newcastle)
- Browne, Darren BSc, PhD In Prog. (UWI)
- Chami, Peter, BSc, PhD (UWI)
- Farrell, David, BSc (Western Ontario), MSc, PhD (Manitoba)
- Inniss, Vernese, BSc, PhD (Delaware)
- Mahdi, Smail, BSc, MSc (Constantine), PhD (Montreal)
- Moore, Rawlestone, BSc (UWI), MSc (Wye)
- Olton, Toney, Technical Teachers Cert. (Erdiston/BCC), AMTC, EDM (UWI), Dip (Psychology of Work – Leicester)
- Payne, Karl, BSc, MPhil (UWI), MEng (Toronto)
- Pulwarty, Roger, BSc (York), PhD (Colorado)
- Roth, Michael BSc, MSc (Waterloo), PhD (Victoria)
- Schuhmann, Peter, BSc (U North Carolina), ME (North Carolina SU), PhD (U North Carolina)
- Shorey-Bryan, Norma, BSc (UWI), MSc (Howard)
- Wood, Beverley, BSc (UWI), MSc (Surrey), PhD (UWI)

### Visiting Fulbright Scholar

- Ms Meg Stewart, BS (Cal State U), MSc (U. of Nevada), Geospatial Technologist, Vassar College, NY.

## WORK OF THE DEPARTMENT

CERMES continued to conduct research and outreach as well as to deliver its MSc programme. Outreach activities include the newsletter 'CERMES Connections'.

### MSc Programme

CERMES continued to offer the course-based Master of Science (MSc) degree in natural resource and environmental management, with five specialisation streams: Coastal and Marine Resource Management; Climate Change (with assistance from the CARICOM Climate Change Centre), Waste Management, Applied Meteorology and Water Resources Management. In September 2009, 21 students registered for the MSc programme: seven for the Coastal and Marine Resource Management stream, seven for the Climate Change stream, and seven for the Water Resources Management stream. The Waste Management and Applied Meteorology streams were not offered.

### Activities and Projects

CERMES plays a significant role in initiatives and projects towards sustainable development in the Wider Caribbean Region at local, national and regional levels and contributes to global initiatives. Some of these for which CERMES is the leader, implementer or a substantive collaborative partner are given below.

CERMES continues to collaborate with the CARICOM Caribbean Regional Fisheries Mechanism (CRFM) under an MOU between CRFM and UWI for which CERMES is liaison.

CERMES continued extensive collaboration with the Caribbean Community Climate Change Centre under an MOU. This included serving as the Chair of the Board of Governors as well as undertaking projects for the CCCCC on climate change vulnerability assessment and tourism adaptation strategy for Barbados.

CERMES continued to contribute to the work of the Association of Caribbean States in establishing the Caribbean Sea Commission and pursuing the Caribbean Sea Initiative.

CERMES continued to contribute to the UNESCO-IOC IOCARIBE Large Marine Ecosystem Project by providing technical support and undertaking research on marine governance.

Collaboration continued under the Memorandum of Understanding between the United Nations Development Programme (UNDP) and The University Of The West Indies (UWI) for the Mutual Collaboration Between The United Nations Development Programme and The University of the West Indies, for the Support of the Centre for Resource Management and Environmental Studies Master Of Science in Natural Resources and Environmental Management-Climate Change Specialisation, to Increase Regional Capacity and the Development of Regional Professionals in Climate Change Risk Management in the Caribbean Region.

Collaboration with the Global Environment Facility (GEF) Small Grants Programme (SGP) continued under an MOU in which CERMES provides technical support and capacity building for projects. The MOU also provides for student involvement in SGP activities for their research projects. CERMES played a significant role in the project Community-based Coral Reef Monitoring and Management Project which aimed to improve stakeholder participation in the Folkestone Marine Park of Barbados. This included: work with The Junior Coral Reef Ambassadors of the Alexandra School; development of a private sector partnership agreement for maintenance of the mooring buoys; and the production of newsletters.

Collaboration among CERMES, Dalhousie University, the International Oceanographic Institute Canada and the Caribbean Law Institute Centre continued with funding from the Nippon Foundation of Japan. This grant is approximately US\$500,000 for two years (2008-2011) to work on 'Strengthening Principled Ocean Governance Networks: Transferring Lessons from the Caribbean to the Wider Ocean

Governance Community - PROGOVNET'. The funds cover scholarships, travel exchanges, workshops and seminars.

CERMES is a partner in the project 'Sustainable Governance of the Caribbean Sea: Exploring Horizontal and Vertical Linkages for Effective Governance' with The Academic Council on the United Nations System at Wilfred Laurier University, Canada; the Institute for International Relations, UWI St. Augustine Campus, Trinidad and Tobago, and the Marine Affairs Program, Dalhousie University, Canada. The project is funded by the One Earth Future (OEF) Foundation, Colorado. The project supports the work of the Caribbean Sea Commission in its efforts to promote regional cooperation and management of the Caribbean Sea.

In January 2010, the Future of Reefs in a Changing Environment (FORCE) Project began. FORCEs being led by Exeter University, UK, and will run for four years with 17 partners from throughout the Wider Caribbean and the European Union. The FORCE project will work towards improving reef management in the Wider Caribbean by addressing four key objectives: Understanding the ultimate and proximate causes of change in Caribbean reef environments; Assembling a region-wide management toolbox collating existing tools and offering enhanced tools that have been developed through the research activities of the FORCE project; Consider the efficacy of management tools and the governance constraints to successful implementation, and Dissemination of its recommendations and tools to stakeholders, practitioners, and policy-makers. The total budget for the project is €8.6 million. The University of the West Indies (UWI) component is €0.9 million which will cover a Research Assistant, Post Doctoral Fellowships, PhD students and research costs.

The IDRC funded MarGov Project continues and is now participating in a new initiative – the Local Area Management Project (LAMP), which is being funded through a sub-award by The Nature Conservancy (TNC). The LAMP, which runs from January to September 2010, is being undertaken to advance the TNC Marine and Coastal Biodiversity Threat Abatement in the Eastern Caribbean Project.

Other activities are described under the names of the persons involved.

## WORKSHOPS & SEMINARS

CERMES organised or co-organised the following training and technical workshops and seminars across the Caribbean this year.

CERMES MarGov Project in collaboration with the Barbados Fisheries Advisory Committee (FAC) the Barbados National Union of Fisherfolk Organisations (BARNUFO) and the Fisheries Division, Ministry of Agriculture and Rural Development hosted a Workshop on the Code of Conduct for Responsible Fisheries at the Solutions Centre, UWI Cave Hill Campus, October 12, 2009.

A training course, organised by Dr Adrian Cashman, was held on Flood Modeling, Flood Risk Management and Climate Change. The course was attended by 23 people from across the Caribbean Region and was funded by the British High Commission, with 4 attendees supported by CEHI. It was held at the Solutions Centre, UWI Cave Hill October 26-30, 2009.

CERMES hosted a Campus Seminar, attended by about 70 people, entitled 'Trash, turtles and tourists: Visitors willing to pay for coastal and marine quality' by Dr Peter Schuhmann, Professor of Economics, Department of Economics and Finance, University of North Carolina, Wilmington at the Lecture Theatre, Graduate Studies Complex, UWI, October 6<sup>th</sup>, 2009.

CERMES assisted the CZMU in the 5-night field effort to observe and record the annual coral spawning event, providing a boat for two nights and volunteer divers for all nights. The group successfully observed and filmed mass spawning of the mountainous star coral on Sept 10-11, 2009.

CERMES hosted the first meeting of the Future of Reefs in a Changing Environment (FORCE) Project at the Solutions Centre March 1-3, 2010, with over 40 attendants from

Europe and the Caribbean. The FORCE Project began in January 2010 and will run for four years.

CERMES and its PROGOVNET Project partners, the Marine Affairs Program, Dalhousie University, the International Oceanographic Institute Canada and the Caribbean Law Institute Centre (CLIC UWI) offered a one week training module on 'Law of the Sea and Principled Ocean Governance for the Caribbean' at the Solutions Centre, UWI, Cave Hill, May 17-21, 2010. The course was attended by 42 participants from nineteen countries in the Wider Caribbean and South America. They came from fisheries, environment, foreign affairs, offices of the Attorney General and maritime affairs departments.

CERMES organised, hosted and contributed to the 'Expert Consultation on Operationalisation of the Caribbean Sea Commission – *Building a science-policy interface for ocean governance in the Wider Caribbean*' from July 7-9, 2010 at the University of the West Indies, Cave Hill Campus, Barbados. This was done on behalf of the Caribbean Sea Commission of the Association of Caribbean States. There were over 54 participants from 30 regional and Caribbean-based organisations. The consultation was funded by the Government of Finland.

CERMES convened or coconvened sessions at conferences, including:

- 'Facilitating Sustainable Development of Marine Resources in the Caribbean' at the 1st Caribbean Conference of the International Association of Facilitators, September 23-25, 2009,
- 'Sustainable Governance of the Caribbean Sea: Exploring Horizontal and Vertical Linkages for Effective Governance' at the 5th Global Forum on Oceans, Coasts & Islands, May 3-7, 2010, UNESCO, Paris
- 'Caribbean Sea Governance', at the Caribbean Studies Association Conference, Almond Bay, Barbados, May 24-28, 2010.

## INSTITUTIONAL COLLABORATION

CERMES collaborates with several national, regional and international institutions and organisations (see also above). Collaboration includes conducting research, providing advisory services, and providing interns:

- Barbados Hotel and Tourism Association (BHTA)
- Caribbean Community Climate Change Centre (CCCCC), Belize
- Caribbean Conservation Association (CCA), Barbados
- Caribbean Environmental Health Institute (CEHI), Castries, St. Lucia
- Caribbean Natural Resources Institute (CANARI), Trinidad
- Caribbean Regional Fisheries Mechanism (CRFM), Belize City, Belize
- CCA – a CERMES staff member serves on the regional panel of judges for the Blue Flag initiative
- Coastal Zone Management Unit (CZMU), Ministry of Housing, Lands and the Environment, Government of Barbados
- Department of Biology, McGill University, Canada
- Department of Bioresource Engineering, Brace Centre for Water Resources Management, McGill University Canada
- Environmental Sustainable Development Unit (ESDU) of the OECS, St. Lucia
- Food and Agriculture Organization of the United Nations (FAO), Subregional Office for the Caribbean, Barbados
- Hydromet Department, Ministry of Agriculture, Guyana Department of Fisheries, Guyana
- International Development Research Centre (IDRC), Canada
- International Institute for Sustainable Development, Canada
- Mainstreaming Adaptation to Climate Change Project (MACC) and Caribbean Community Climate Change Centre (CCCCC), Belize
- PADI AWARE – Reef Check implementation and training for the marine monitoring programme in SVG and Grenada

- The Fisheries Division, Ministry of Agriculture, Government of Barbados
- The Fisheries Division, Ministry of Agriculture, Government of Grenada
- The Fisheries Division, Ministry of Agriculture, Government of St. Vincent and the Grenadines
- Department of Marine Resources and Fisheries, Tobago House of Assembly, Government of Trinidad and Tobago
- The Natural Heritage Department and Environmental Unit, Ministry of Environment, Water Resources and Drainage
- Buccoo Reef Trust, Tobago
- The Nature Conservancy (TNC), US Virgin Islands
- United Nations Development Programme (UNDP), Barbados
- Penn State University, Mueller Laboratory, Pennsylvania, USA
- Tobago Cays Marine Park, St. Vincent & the Grenadines
- University of North Carolina, Wilmington

## CONSULTANCY AND ADVISORY SERVICES

CERMES and associated staff have continued to provide consultancy services including:

- Annual microbiological and water chemistry monitoring of the Cooling Tower and Hot Pot waters, for the Barbados Light & Power Company (2005-2010).
- Annual microbiology and water chemistry on coastal marine waters for the CZMU (2006-2010).
- Monthly water chemistry monitoring of the Constitution River dredge spoils at Dodd's, St. Philip (April 2009 – April 2010).
- Support in developing a toolbox on the implementation of the Ecosystem Approach to Fisheries (EAF Toolbox) for United Nations Food and Agriculture Organisation, Rome, Italy.

## RESEARCH IN PROGRESS (Staff)

### Dr Robin Mahon

#### Professor of Marine Affairs

Professor Mahon's research is on marine resource governance, in particular, institutional arrangements for governance and how to effect organisational change in complex self-organising systems. This work includes collaboration with the Fisheries Governance Network (University of Amsterdam). Current project activities are focussed on two areas. The first is the role of civil society in sustainable development at the local level, in particular the Grenadine Islands. The second addresses systems for governance of transboundary living marine resources at the regional or large marine ecosystem (LME) level, in particular the Caribbean LME. This research is set within the context of the Large Marine Ecosystem Governance Framework developed by Professor Mahon and colleagues.

### Dr Hazel Oxenford

#### Professor of Marine Ecology and Fisheries

Professor Oxenford is conducting research on the impacts of mass bleaching events and disease on Barbados coral reefs in collaboration with the Coastal Zone Management Unit, Government of Barbados and with scientists from Penn State University, USA. She is also continuing her research in applied fisheries: leading biological and stock assessment research on the queen conch (with MPhil student Caroline Gooding, in collaboration with the Ministry of Environment, Water Resources and Drainage, and the Fisheries Division, Ministry of Agriculture); and on valuation of Barbados' fisheries and coral reef resources (with Peter Schuhmann, University of North Carolina, Wilmington, in collaboration with the Fisheries Division).

### Dr Leonard Nurse

#### Senior Lecturer in Coastal Zone Management

Dr Nurse's ongoing research focuses on human impact on coastal dynamics, integrated coastal management and the impact of climate change on small island environments. His current work focuses on the identification of vulnerability reduction and climate change adaptation strategies suitable

to the needs of small islands, based on the outputs of downscaled global and regional climate models. He is also working on an ongoing analysis of downscaled global climate models in collaboration with Dr John Charlery of the Department of Computer Science, Mathematics and Physics, UWI.

### Dr Patrick McConney

#### Senior Lecturer in Marine Resource Management Planning

Dr McConney focused on the socio-economic and governance aspects of coastal and marine resource management planning through research and outreach projects. The major projects concerned socio-economic monitoring for coastal resource management in fisheries and marine protected areas, and marine resource governance.

### Dr Janice Cumberbatch

#### Lecturer in Social and Environmental Management

Dr Cumberbatch continued to focus on participatory processes in policy, project and programme development and implementation. She is also working on social aspects of beach management in Barbados.

### Dr Adrian Cashman

#### Lecturer – Water Resources Management

Dr Cashman's research focuses on the impact of climate change on water resources, development of water policy and institutional governance in Caribbean SIDS, the governance of community rainwater harvesting, leakage and non-revenue water studies and water and gender at household level.

## RESEARCH IN PROGRESS (Students)

### Graduate Research Students

- Ms Kimberly Baldwin, PhD candidate 'Development of a participatory multi-knowledge Grenadines Marine Space Use Information System (MarSIS) and its implications for improved collaborative planning of marine resources' Supervisors: Prof. R. Mahon. & Prof. H.A. Oxenford

- Ms Alexcia Cooke, PhD candidate, 'Assessing Interactions among Regional Organisations for Living Marine Resource Governance in the Wider Caribbean Region' Supervisors: Prof. R. Mahon, Dr P. McConney and Dr L. Fanning
- Ms Marisa Khan, PhD Candidate 'Implications of climate variability and change for aspects of the ecology of the Nariva Swamp, Trinidad' Supervisor: Dr L. Nurse
- Mr Kemraj Parsram, PhD candidate 'Marine resource governance in the Eastern Caribbean in the context of complex adaptive social ecological systems' Supervisor: Dr P. McConney.
- Mr Lawrence Pologne, PhD Candidate 'The application of mesoscale numerical modelling to understanding the problems of local and regional atmospheric circulation over the Caribbean' Supervisor: Dr L. Nurse
- Mr Shamal Connell, MPhil candidate 'Barbados' west coast fringing reefs: a broad scale assessment of their ecological condition and impacting environment' Supervisor: Prof. R. Mahon
- Miss Shelly-Ann Cox, MPhil candidate, upgraded to PhD in February, 2010. 'Conditions for establishing and sustaining the adaptive co-management of the sea urchin fisheries in Barbados and St. Lucia' Supervisor: Dr P. McConney
- Mrs Caroline Gooding, MPhil candidate 'Aspects of the biology of Queen Conch, *Strombus gigas*, and Implications for fisheries management' Supervisor: Prof. H.A. Oxenford
- Ms Rachel Allen, FORCE PhD candidate 'Reef dependent livelihoods'. Supervisor: Prof. R. Mahon
- Mr David Gill, FORCE PhD candidate 'Value of reef fish to fisheries and dive tourism'. Supervisors: Prof. H.A. Oxenford and Dr P.W. Schuhmann.
- Ms Angelie Peterson, FORCE PhD candidate 'Caribbean coral reef governance, FORCE' Supervisor: Prof. R. Mahon

## MSC PROGRAMME STUDENTS

Student research was facilitated through collaborations with several organisations in the region *inter alia*:

Student research is supervised by CERMES and other UWI staff, as well as by external persons. The list of MSc student research topics is given below and the non-CERMES supervisors are shown in italics.

Name	Research Topic	Supervisor
Alleyne, Derek Andre	The determination a suitable model for the management of Barbados water distribution system	Adrian Cashman
Cummings, Garvin	An Analysis of the Factors Controlling Flooding in Guyana in 2005, 2006 and 2008	Adrian Cashman David Farrell
Edwards, Annie	An Integrated Approach to Community-Based Tourism in Dominica: A Proposed Model for Enhanced Sustainability	Janice Cumberbatch
Georges-Armour, Jeanel	The Queen Conch ( <i>Strombus gigas</i> ) Fishery in Tobago	Hazel Oxenford
Fernandez, Michelle	Livelihoods Vulnerability and Capacity for Adaptation to Climate Change Impact in Union Island, St. Vincent and the Grenadines	Robin Mahon
Hoyte, Hadley	The Social, Economic and Institutional Barriers of Rainwater Harvesting in Barbados	Adrian Cashman
James, Neri	Towards Developing an Early Warning Dengue Fever Information System for Reducing Dengue Fever Outbreaks in St. Vincent and the Grenadines (SVG)	Leonard Nurse
Jones, Sadie-Ann	Proposed Environmental Management System for Farley Hill National Park	Janice Cumberbatch
Joyette, Antonio	Evaluating the Efficacy of Risk Transfer Models for Catastrophic Events: The Caribbean Experience	Leonard Nurse

Name	Research Topic	Supervisor
Mersereau, Rebecca	A Comprehensive Participatory Assessment of the Quayaneri River Catchment in the Commonwealth of Dominica	Adrian Cashman
Mitro, Sukarni	The Influence of the Subtropical High Pressure Systems on Rainfall and Temperature Distribution in Suriname and Implications for Rice Production in the Nickerie District	Leonard Nurse
Moses, Mousa	A Look at the Barbados Beach Management Plan: Integrating Social Carrying Capacity into the Management Strategy	Janice Cumberbatch
Pandy, Leilah	Small Scale Biofuel Viability in Barbados	Vernese Inniss
Ramdeen, Robin	The Queen Conch ( <i>Strombus gigas</i> ) Market in Tobago	Hazel Oxenford
Rocke, Renee	An Assessment of the Vulnerability of Coastal Land Uses in Southwest Tobago to Shoreline Retreat	Leonard Nurse
Serville, Marsha	Towards Characterising Pollutants Affecting River Water Quality in the Fond D'or Watershed, and Determining Possible Impacts on the Health of Watershed Residents	Adrian Cashman Cornelius Isaac
Sutherland, Anika	The Storm Water Drainage System and Overland Flow as Marine Pollution Vectors in Oistins Bay, Barbados	Adrian Cashman Robin Mahon
Yusef-Leon, Farzana	Identification of the sources of nitrate concentrations in Barbados' public water supply	Adrian Cashman Anthony Headley

## TEACHING AND STUDENTS

Supervision of research projects for the 2008-2009 cohort (19 students) continued simultaneously with delivery of the MSc courses to the 2009-2010 cohort (21 students). The examination results for the 2009-2010 cohort are illustrated in the following table according to pass rate by course:

Course Code and Title	No. Students	Pass Rate (%)
ENVT6000 Concepts and issues for environmental managers	19	79
ENVT6001 Introduction to environmental planning and management	19	100
ENVT6002 Professional skills for environmental management	19	100
ENVT6100 Environmental impact assessment	20	100
ENVT6120 Measurement and analysis in natural resource management	20	100
ENVT6101 Geographic information systems	20	90
ENVT 6102 Resource economics	21	76
ENVT6124 Coastal ecology and dynamics	7	100
ENVT6122 Fisheries biology and management	7	100
ENVT6123 Sustainable tourism in the coastal zone	6	100
ENVT6125 Managing coastal and marine resources and biodiversity	8	88
ENVT6130 Climate dynamics and modelling	7	86
ENVT6132 Vulnerability to climate change and impact assessment	7	86
ENVT6133 Climate change impacts: mitigation and adaptation	7	86
ENVT6131 Policy response climate change	7	100
ENVT6200 Hydrology	6	83
ENVT6210 Groundwater resources	6	100

Course Code and Title	No. Students	Pass Rate (%)
ENVT6220 Water and wastewater management	6	100
ENVT 6230 Water management and the environment	7	100
ENVT 6900 Research Project	19	In progress

### MSc Degrees Awarded

Andrews, Melanie  
 Baseano, Ryan  
 Chuc, Dareece  
 Gour, Nadia  
 Heeraman, Amy\*  
 James, Philmore  
 Joseph, Natalie  
 Marhsall, Kyrstal  
 Roper, Le-Anne\*  
 Sandy, Keisha  
 Sabir, Kareem\*  
 Welch, Monique

\* with Distinction

## STUDENT ACTIVITIES

### Ms Kim Baldwin

- Held a series of one-day training workshops on the use of Google Earth and the Grenadines Marine Resource and Space-use Information System (MarSIS) for the primary and secondary school teachers of the Grenadine Islands from June 7-11, 2010; funded by The United States Embassy, Bridgetown, Barbados – Public Affairs Section.
- Received an ESRI GIS Conservation Grant (valued at \$5,000 USD) which included two advanced GIS training courses, books and attendance to the annual ESRI International Users Conference, July 11-16, 2010, San Diego, California.

### Mr Kemraj Parsram

- Attended the 62nd Annual Meeting of the Gulf and Caribbean Fisheries Institute held in Cumaná, Venezuela, November 1-6, 2009.
- Attended the 5<sup>th</sup> Global Forum on Oceans, Coasts & Islands, May 3-7 2010, UNESCO, Paris.

### Ms Caroline Gooding

- Contributed to the Folkestone Summer Camp Programme by assisting in teaching youngsters to snorkel as part of the Community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, St. James, Barbados.
- Awarded a BDS\$2,800 travel scholarship from UWI Graduate Research Funds to present a paper at the 62nd Annual Meeting of the Gulf and Caribbean Fisheries Institute held in Cumaná, Venezuela, November 1-6, 2009

### Ms Shelly Ann Cox

- Awarded a BDS\$2,800 travel scholarship from UWI Graduate Research Funds to present a paper the 62nd Annual Meeting of the Gulf and Caribbean Fisheries Institute held in Cumaná, Venezuela, November 1-6, 2009

### Ms Alexcia Cooke

- Awarded an Emerging Leaders in the Americas Program (ELAP) fellowship from the Canadian Bureau for International Education, on behalf of Foreign Affairs and International Trade Canada (DFAIT) to spend a semester at Dalhousie University, Fall 2009.
- Attended the first meeting of the Steering Committee of the Caribbean Large Marine Ecosystem Project on September 29-30, 2009 in Cartagena, Colombia.

### Mr Lawrence Pologne

- Presented his first postgraduate seminar “The Application of Mesoscale Numerical Modeling to Understanding the Problems of Local and Regional Atmospheric Circulation Over the Caribbean” on Nov 24, 2009.

## STAFF ACTIVITIES

### Dr Robin Mahon

Continued to serve as:

- Project Leader, Sustainable Integrated Development and Biodiversity in the Grenadines Islands of St. Vincent and the Grenadines and Grenada.
- Member of the EU/MARE/SISWO (Netherlands) Fisheries Governance Network (FishGovNet).
- Member of the Board of Directors of Barbados Port Inc.
- Member of the Cave Hill Campus Appointments Committee.
- Adjunct Professor in the Marine Affairs Program, Faculty of Graduate Studies, Dalhousie University, Canada
- Received the Vice Chancellor’s Award for Excellence in the combined category of research and public service at the Award Ceremony at UWI, Mona, November 5, 2009.
- Participated in activities of the Caribbean Sea Commission of the Association of Caribbean States by:
  - Participating in planning meetings for the

establishment of the Caribbean Sea Commission and its Subcommissions as well as for the CSC Expert Consultation to be held in July 2010, Ministry of Foreign Affairs, Barbados, January 10, February 19, March 10 2010.

- Participating in the inaugural teleconference meeting of the Scientific and Technical Subcommission of the Caribbean Sea Commission at the Ministry of Foreign Affairs, March 9, 2010.
- Organising the Expert Consultation on Operationalisation of the Caribbean Sea Commission, Cave Hill Campus, July 7-9, 2010
- Participated in activities of the Caribbean Large Marine Ecosystem Project of UNESCO IOC/ARIB, funded by the GEF by:
  - Serving as a member of the Project Advisory Group for the Caribbean Large Marine Ecosystem (CLME) Project
  - Attending the first meeting of the Project Advisory Group (PAG) on September 28, 2009,
  - Attending the Steering Committee of the Project on September 29-30, 2009 in Cartagena, Colombia,
  - Participated in the TDA/CCA/SAP Workshop of the Caribbean Large Marine Ecosystem (CLME) Project, Cartagena, Colombia, January 25-30, 2010.
  - Attended a meeting between the CLME Project and the Association of Marine Laboratories of the Caribbean, April 13, 2010, Miami.
- Was invited to join the team for the Global Environment Facility (GEF) Transboundary Waters Assessment Project (TWAP) to develop an assessment methodology for global transboundary waters assessment, and served as governance expert on the Large Marine Ecosystem Working Group (which met in IOC-UNESCO, Paris, France, February 3-5, 2010 and Arendal Norway in June 23-25, 2010) and as cochair of the Socioeconomics and Governance Crosscutting Working Group (which met in Geneva, Switzerland, July 12-14, 2010)
- Co-convened a session with Patrick McConney

entitled 'Facilitating Sustainable Development of Marine Resources in the Caribbean' at the 1st Caribbean Conference of the International Association of Facilitators, September 23-25, 2009.

- Coconvened a session with Lucia Fanning, Dalhousie University, entitled 'Sustainable Governance of the Caribbean Sea: Exploring horizontal and vertical linkages for effective governance' at the 5th Global Forum on Oceans, Coasts & Islands, May 3-7 2010, UNESCO, Paris.
- Invited participant, 'Inception Workshop of the FAO Extra-Budgetary Programme on Fisheries and Aquaculture for Poverty Alleviation and Food Security', Rome, October 27-30, 2009.
- Reviewer for the journals Coastal Management, Fisheries Research and Social Indicators Research as well as a chapter in the American Fisheries Society publication, *Sustainable Fisheries: Multi-level Approaches to a Global Problem*.
- Attended a Research Day Colloquium on Research Needs 'Research at Cave Hill: supporting national and regional development', convened by the PVC for Research, 3Ws Pavilion, Cave Hill Campus, January 18, 2010.
- Appeared on "Good Morning Barbados" CBC TV Programme regarding Chancery Lane Swamp, May 6, 2010.

#### **Dr Hazel Oxenford**

- Continued to serve as:
  - Appointed Member of the National Working Group on Biodiversity, Government of Barbados 2007-2010
  - Appointed Member of the CITES Scientific Authority, Government of Barbados 2007-2010.
  - Member of the Scientific Committee, Coastal Zone Management Unit, Government of Barbados.
  - Appointed Member of the Fisheries Advisory Committee, Barbados Government 2008-2011 which met on April 7, 2010 and again with Minister of Agriculture and Rural Development, Haynesley Benn and Fish Processors, at the Ministry of

Agriculture, Graeme Hall, Sept. 9, 2009.

- Official marine biologist at the Barbados Game Fishing Association's Annual International Fishing Tournament, March 27-30, 2010.
- Appointed as a Member of the Global Fisheries Expert Group under the IUCN Commission on Ecosystem Management (IUCN/CEM/FEG) 2009-2013.
- Reviewer for the international journals Bulletin of Marine Science, Marine and Freshwater Research, Environmental Conservation, Journal of Continental Shelf Research; Environmental Biology of Fishes; and Fisheries Research.
- International Reviewer for the US NMFS MARFIN grant applications.
- Attended the 62nd Annual Meeting of the Gulf and Caribbean Fisheries Institute held in Cumaná, Venezuela, November 1-6, 2009.
- Collaborated with FAO sub-regional office to prepare the Report of 3rd Meeting of the Ad Hoc Flyingfish Working Group of the Eastern Caribbean, Flyingfish Stock Assessment Report, and the Draft Sub-regional Flyingfish Management Plan.
- Attended a 3-day UWI Curriculum Development Workshop of the EU-funded CREATIve project to design a university-level course and textbook on Caribbean coral reef biology and management, Bellairs Research Institute, December 7-9, 2009 and was an Invited Participant at the CREATIve Writing Workshop, Speyside, Tobago, June 7-11, 2010.
- Invited Participant at CARIBSAVE Film Series Workshop, Hastings, Barbados, May 13, 2010.
- Invited Observer to Caribbean Regional Fisheries Mechanism (CRFM) 6th Annual Scientific Meeting, Kingstown, St. Vincent, June 14-16, 2010.
- Invited Speaker on "Barbados coral reefs: high temperatures, green water and the outlook for summer 2010" to Barbados Divers Association, Speightstown, Barbados, July 4, 2010.
- Participated in the "Expert Consultation on Operationalisation of the Caribbean Sea Commission", Cave Hill Campus, Barbados, July 7-8, 2010.
- Invited Participant to USAID-Barbados and Eastern

Caribbean Mission/OECS-ESDU Stakeholder and planning meetings to develop the FY2011-2015 strategy for funding on Climate Variability, Climate Change, Adaptation and Resilience in Rodney Bay, St. Lucia, July 12, and in St. Lawrence, Barbados July 14-15, 2010.

#### **Dr Leonard Nurse**

- Continued to serve as:
  - Chairman, Board of Governors for the Caribbean Community Climate Change Centre, Belize and chaired the annual meeting of the Board of Governors, Belize, July 22-25, 2010.
  - Chairman, Barbados National Terminal Company Ltd.
  - Chairman, Barbados National Oil Company Ltd. from March 2008.
  - Chairman of the Barbados Technical Committee for the Extended Continental Shelf (ECS).
  - Member of the Board of Directors, Bellairs Research Institute of McGill University.
  - Director of Trinidad Cement Limited (TCL)
- Met with Drs Don MacIver and Monirul Mirza both of Environment Canada and University of Toronto, Toronto, August 12-13, 2009 to explore possibilities for collaboration in climate change research, with a focus on research, training and capacity building (including climate modeling) between Environment Canada, CCCCC and CERMES
- Attended UNFCCC climate summit (CoP 15) in Copenhagen, Denmark, as a member of the Barbados and CCCCC delegations, December 11-18, 2009.
- Attended a meeting of the CARICOM Climate Change Task Force, Port of Spain, January 23-24, 2010, Port of Spain.
- Invited member of UNDP panel to select the Project Coordinator for the Project 'Overseas Countries and Territories Regional Risk Reduction Initiative' being funded by UNDP and the EU.
- Attended a meeting of the ad hoc Earth Sciences Committee, Faculty of Pure and Applied Sciences to discuss the proposed undergraduate major in Earth Sciences, November 13, 2009.

- Participated in an interview for CZMU-sponsored video documentary series focusing on corals, coastal hazards, risks and vulnerability, February 18, 2010.
- Attended a technical workshop to review and evaluate outputs of climate model runs undertaken by the Institute of Meteorology (INSMET) of Cuba, under the project “Enhancing Capacity for Adaptation to Climate Change in the Caribbean UK Overseas Territories”, Grand Cayman, February 22-24, 2010.
- Attended meeting of the committee appointed to negotiate the importation of natural gas via pipeline from Trinidad and Tobago, Ministry of Commerce, Empowerment Innovation, March 10, 2010 and chaired the final meeting of the sub-committee with responsibility for preparation of the TOR for the EIA relating to the proposed natural gas pipeline from Tobago to Barbados, July 21, 2010.
- Attended a meeting of the National Climate Change Steering Committee, Ministry of Environment, Water Resources and Drainage, March 11, 2010.
- Attended meetings convened by the Commission for the Limits of the Continental Shelf of UNCLOS to present the final interpretation of Barbados’ seismic and geophysical data. This was in support of Barbados’ case submission for an extended continental shelf beyond 200 NM, March 29 to April 3, 2010.
- Reviewer for the journal Climatic Change.
- Attended the IPCC Technical Workshop on ‘Ice Sheet Instability and Sea-Level Rise, Kuala Lumpur, Malaysia, June 21-24, 2010 and chaired break-out sessions on “Projected future sea levels”.
- Participated in a meeting of the British Foreign and Commonwealth Office/DFID to plan the second workshop on ‘Climate change: the science – policy interface’ for CARICOM Permanent Secretaries, July 20, 2010 in Barbados. The Workshop is scheduled for mid-November 2010.

#### **Dr Patrick McConney**

- Continued to serve as:
  - Member of the Scientific Advisory Group of the FAO, Western Central Atlantic Fisheries Commission (WECAFC).
  - Member of the Society for Applied Anthropology
- Member of the IUCN World Commission on Protected Areas (WCPA).
- Adjunct Professor in the Marine Affairs Program of the Faculty of Graduate Studies, Dalhousie University, Canada.
- Coordinator of the CERMES 4-year project on Marine Resource Governance in the Eastern Caribbean (a.k.a. MarGov Project) 2007-2011 funded by IDRC of Canada.
- Elected Partner of the Caribbean Natural Resources Institute (CANARI)
- Editor of CERMES Policy Perspectives policy briefs.
- Director on the Board of the Barbados Marine Trust.
- Reviewer for the international journals: Caribbean Coral Reef Institute (CCRI), Conservation and Society, Ecology and Society, Maritime Studies (MAST), Coastal Management Journal, International Journal of the Commons, Marine and Coastal Fisheries and for Journal of Environmental Assessment Policy and Management (JEAPM).
- Provided outreach to BARNUFO with a review of their performance in a 90-day action plan and the drafting of a follow-up plan, August 2009.
- Outreach to Barbados Marine Trust directors and Oistins project partners with a training session on “Introduction to the Sustainable Livelihoods Approach” on August 21, 2009.
- Co-convened a session with Robin Mahon entitled ‘Facilitating Sustainable Development of Marine Resources in the Caribbean’ at the 1st Caribbean Conference of the International Association of Facilitators, September 23-25, 2009.
- Attended the 62nd Annual Meeting of the Gulf and Caribbean Fisheries Institute held in Cumaná, Venezuela, November 1-6, 2009.
- Joined the Chief Fisheries Officer’s Sea Egg Fishery

Management Advisory Council (SEFMAC).

- Attended a CRFM preparatory meeting in Belize December 11-19, 2009 for their Leadership Development Workshop for Chief Fisheries Officers from CARICOM States.
- Participated in the Caribbean Large Marine Ecosystem (CLME) Project TDA/CCA/SAP Workshop as a member of the Stakeholder Advisory Group (STAG), Cartagena, Colombia, January 25-30, 2010.
- Dr Patrick McConney and Maria Pena hosted Dr Christy Loper, NOAA Global Socio-economic Monitoring Coordinator, and Mr Arie Sanders, SocMon Coordinator for the Spanish-speaking Caribbean, at CERMES for a strategic planning meeting on the way forward for SocMon in the region, from 12-16 April.
- Represented UWI at the 8th meeting of the Caribbean Fisheries Forum April 22-23, 2010, Belize City, Belize.
- Participated as the UWI co-organiser and resource person at the Advanced Leadership Training Workshop for Heads of Fisheries Departments in CARICOM States April 25-30, 2010, Belize City, Belize.
- Attended the 5th Global Forum on Oceans, Coasts & Islands, May 3-7 2010, UNESCO, Paris.
- Presented “Public Participation” at the IOI Training Module: Law of the Sea and Principled Ocean Governance, Solutions Centre, UWI, Cave Hill, May 17-21, 2010.
- Convened a session on Marine Governance at the Caribbean Studies Association Annual Conference, 24-28 May 2010 at the Almond Beach Hotel Resort, St Peter, which featured significant participation by CERMES.
- As outreach, assisted the Central Fish Processors fisherfolk organization on June 4, 2010 with a strategic planning SWOT analysis.
- Attended an IDRC Caribbean Knowledge Economy Programme workshop on “A Caribbean Open Institute: Data, Communications and Impact” from June 9 to July 2, 2010 in Jamaica.
- Attended the Expert Consultation on Operationalisation of the Caribbean Sea Commission, Cave Hill, July 7-9 2010.

**Dr Janice Cumberbatch**

- Continued to serve as:
  - Member of the Regional Advisory Committee for the UNDP Global Environment Facility (GEF) Small Grants Fund and was appointed Chairperson of the Sub-Regional Steering Committee for the Global Environmental Fund Small Grants Programme for Barbados and the OECS and chaired meetings of the Steering Committee March 30 and May 29, 2010.
  - Member of the Board of Directors of National Conservation Commission (NCC) and Chair of the Conservation Sub-Committee Meeting of the NCC. 2009.
- Member of the Conference Organizing Committee and delivered a session at the 1st Caribbean Conference of the International Association of Facilitators, Hilton (Caribbean) Barbados 22-23 September 2009.
- Taught a course in Social Data Collection and Management and Report Preparation for the Environmental Protection Department on November 12, 13, and 20, 2009. National Statistical Department Training Room, Barbados.
- Facilitated the Human Rights Desk Planning meetings in Associates for International Development (AID) Inc. Barbados November 9-10, in Dominica November 23-24, St. Lucia November 26-27, 2009 and Jamaica January 13-16, 2010.
- Appeared on "Good Morning Barbados" CBC TV Programme for Earth Day, April 22, 2010.
- Facilitated the third meeting of the Climate Change Disaster Management Working Group of CDEMA's (Caribbean Disaster and Emergency Management Agency) Mainstreaming Climate Change into Disaster Risk Management for the Caribbean Region project, April 13-14, 2010.
- Facilitated sessions at the 'Expert Consultation on Operationalisation of the Caribbean Sea Commission', University of the West Indies, Cave Hill Campus, Barbados, July 7-9 2010.

**Dr Adrian Cashman**

- Host of a Water Quality Interest Group meeting of Pure and Applied Science Faculty members, September 11, 2009.
- Panel member at the Climate Change and the Maritime Environment event hosted by the Ministry of International Business and International Transport as part of the International Maritime Week, September 24, 2009.
- Organised a training course on Flood Modeling, Flood Risk Management and Climate Change, held at the Solutions Centre, UWI, Cave Hill October 26-30, 2009; funded by the British High Commission.
- Represented CERMES at the CARIBSAVE Destinalional Climate Change Workshop on November 4, 2009, organised by the Ministry of Tourism in partnership with 5Cs and the CARIBSAVE Partnership.
- Member of the Barbados Agricultural Development and Marketing Corporation's (BADMC) steering committee for the River Irrigation and Drainage Project.
- Discussant at the CARWIN Project (Caribbean Water Information Network) Regional Seminar in Georgetown Guyana and Chair for the Plenary Discussion, January 14-15, 2010.
- Invited to the Caribbean Disaster Emergency Management Agency 4th Caribbean Conference on Comprehensive Disaster Management in Jamaica, December 7-11, 2009; was chair for the plenary Session on December 9; also chair for the 2<sup>nd</sup> Meeting of the Climate Change and Community Based Disaster Management Working Group under the Mainstreaming of Climate Change into Disaster Risk Management for the Caribbean Region Project (funded by the Austrian Development Agency), December 10, 2009.
- Chaired the third meeting of the Climate Change Disaster Management Working Group of CDEMA's (Caribbean Disaster and Emergency Management Agency) Mainstreaming Climate Change into Disaster Risk Management for the Caribbean Region project, April 13-14, 2010.

- Attended the Barbados Water Authority's stakeholders meeting to discuss the Comprehensive Review & Overhaul of the Groundwater Protection Zoning Policy & System, April 26, 2010.
- Attended a training course on Economic Instruments in Water Management, April 28-30, 2010, held at the University of Suriname and arranged by the Global Water partnership Caribbean (GWP-C).
- Attended the GWP-C Annual General Assembly and was elected to serve on the Regional Steering Committee for a 2 year term, Parimaribo, Suriname May 1, 2010.
- Invited to serve on the EDULINK Capacity Building for Water Programs in Higher Education in the Caribbean Steering Committee funded by the EU (European Union), and attended EDULINK Steering Committee Meeting in Trinidad, May 17, 2010.
- Visited the National Urban Water Governance Group in Department of Geography and Environment, Monash University, Melbourne Australia, and gave two seminars, one to the Group and one to the Department, July 1-31, 2010.
- Chaired a one-day session on 'Communication and Capacity Building' at the European Union' COST action 22 Conference on Urban Flood Management in cooperation with UNESCO-IHP. The conference was entitled "Road Map Towards a Flood Resilient Urban Environment", Paris, November 25-27, 2009,

**Ms Neetha Selliah**

- Represented CERMES on the steering committee for the Sustainable Fishing Festival in Consett Bay, January, 2010.
- Attended a workshop on Counselling sensitisation hosted by the Office of the Deputy Principal and the Office of Student Services, The Solutions Centre, UWI, Cave Hill Campus, February 11, 2010.
- Represented the University of the West Indies on the Land Degradation Committee hosted by the Environment Division, Ministry of Environment, Water Resources and Drainage.

**Ms Maria Pena**

- Continued to serve as:
  - Assistant Project Manager, NOAA-funded *Socio-economic monitoring by Caribbean fishery authorities (Fisheries SocMon)* project, June 2007 to present.
  - Regional SocMon coordinator for the Caribbean
  - Editor CERMES Connections e-bulletin.
  - Coordinator of the UWI Recycling Programme
  - Part-time Lecturer for ECOL 3454 – Fisheries Biology, Department of Biological and Chemical Sciences, Faculty of Pure and Applied Sciences, Cave Hill Campus, UWI, September-December 2009.
- Attended and participated in a TNC/USAID National Marine Zoning Workshop: Visioning a national marine zoning plan to balance multiple uses for a sustainable future, St. Kitts October 5-6, 2009.
- Assisted Nevis SocMon team members in data entry and analysis of socio-economic data collected, and participated in a stakeholder validation meeting as part of the Socio-economic monitoring by Caribbean fisheries authorities (Fisheries SocMon) project in Nevis October 7-9, 2009.
- Attended the 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute, Cumaná, Venezuela, November 1-6, 2009
- Assisted Grenada SocMon team leader with data entry and analysis of socio-economic data collected, as well as participated in a stakeholder validation meeting as part of the 'Socio-economic monitoring by Caribbean fisheries authorities (Fisheries SocMon) project', Grenada February 16-18, 2010.
- Organised and participated in the SocMon Strategic Planning Meeting, held at CERMES, April 12-16, 2010, and hosted (with Dr Patrick McConney) Dr Christy Loper, NOAA Global Socio-economic Monitoring Coordinator, and Mr Arie Sanders, SocMon Coordinator for the Spanish-speaking Caribbean.
- Assisted Dr Patrick McConney and Lyn-Marie Deane with Dominica LAMP validation and policy communication sessions, Roseau, Dominica, July 18-21, 2010.

- Participated in a Grenada LAMP site visit for the purpose of: sharing findings from Dominica LAMA with members of Grenada National MPA Committee others; communication research with members of the news media; presenting LAMP and findings on LAMA at first stakeholder meeting of Woburn/ Clarkes Court MPA, June 21-24, 2010.

**Ms Renata Goodridge**

- Contributed to the Community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, St. James, Barbados by:
  - Teaching the youth group to snorkel at the Folkestone Summer Camp Programme, August 12, 2009,
  - Conducting the Junior Coral Reef Ambassadors' Water Quality Monitoring workshop at Folkestone Marine Reserve with students of the Alexandra School, December 15, 2009.
- Conducted a marine field trip in Carlisle Bay for the course Oceanography ERSC2003, April 15, 2010.
- Ran a short course on Potentially Dangerous Marine Organisms at Folkestone Marine Park, March 4, 2010.
- Assisted in coordinating and hosting the POPS Training course held at the UWI DIT Lab, Cave Hill Campus, UWI, June 4, 2010.

**Ms Katherine Blackman**

- Continued to serve as:
  - E-librarian at CERMES, UWI
  - Project Leader for the community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, including Editor of the ReefComm newsletter; Coordinator of the Folkestone Summer Camp Programme, August 11-17, 2009; Coordinator the Adopt-the-reserve initiative meeting at Discovery Bay Hotel, St James, Barbados, October 28, 2009; the International Council of Museums (ICOM) planning meeting for the week of activities celebrated by the Folkestone Park and Marine Reserve, April 15th and 29th 2010.

- Represented CERMES on the International Transport Division's Planning Committee for World Maritime Week 2009
  - Was World Maritime Day/Career Showcase Coordinator for CERMES,
  - Attended the first Planning Committee meeting for World Maritime Day 2010 on April 30, 2010,
  - Assisted Folkestone Park and Marine Reserve with the Climate Change exhibit as part of World Maritime Week 2009.
- Coordinated the first meeting of the Future of Reefs in a Changing Environment (FORCE) Project at the Solutions Centre March 1-3, 2010, with over 40 attendants from Europe and the Caribbean.
- Attended Folkestone Park and Marine Reserve: OAS IABIN ReefFix Workshop, April 21-22, 2010.
- Represented CERMES at the Ministry of the Environment, Environmental Unit's Consett Bay Sustainable Fishing Educational Expo, June 2, 2010.

**Ms Carmel Haynes**

- Coordinated the St Vincent Press launch of the MarSIS/ SusGren summer research cruise led by PhD candidate Kim Baldwin, August 17, 2009.
- Attended the 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute held in Cumaná, Venezuela, November 1-6, 2009.

**Ms Lyn-Marie Deane**

- For the Local Area Management Project (LAMP):
  - Co-organised and attended a LAMP meeting to share findings from the Dominica Local Area Management Authority (LAMA) with members of Grenada National MPA Committee and others; conducted communication research with members of the news media; presented LAMP and findings on LAMA at the first stakeholder meeting of Woburn/ Clarkes Court MPA, Grenada LAMP, June 21-24, 2010.
  - Co-organised and attended a LAMP meeting to share and validate the draft report on the SSMR/ LAMA including SSMR site visit by Grenada MPA

stakeholders, Dominica, July 18-21, 2010.

- Participated in the LAMP-sponsored news media tour of the Sandy Island Oyster Bed Marine Protected Area (SIOBMPA), the official launch of the SIOBMPA and a workshop with Grenada media on communication related to LAMP and MPAs, Grenada July 29 - August 1, 2010.

#### Ms Lisa-Ann Rollins

- Assisted with the coordination of, and preparations for, the Flood Risk Management and Adaptation to Climate Change Workshop, October 26-30, 2009.
- Was a member of the team that coordinated the IOI Caribbean Ocean Governance training module and meeting of Nippon Foundation Ocean Governance Fellows, Cave Hill Campus, March – May 21st, 2010.
- Was a member of the team that managed the Expert Consultation on Operationalisation of the Caribbean Sea Commission, Cave Hill Campus, July 7-9, 2010.

## VISITORS

CERMES had several visitors during the year:

Clare Morrall, PhD., Assistant Dean/Director Marine Biology Programme, St. Georges University, Grenada, October 9, 2009.

Renaud De Plaen, PhD., Senior Programme Specialist Rural Poverty and the Environment IDRC, Ottawa, Canada, October 20, 2009.

Dame Billie Miller to interview Professor Robin Mahon as part of a regional review of ECLAC, October 2009.

Cheryl Dixon, Environmental Operations Officer, Caribbean Development Bank, November 10, 2009. Ms Dixon met with CERMES, BMT and CDB to discuss potential substantive funding to CERMES to collaborate on setting up a Caribbean-wide wise practices and certification programme for marine operators.

Dr Nicholas Watts of the Commonwealth Human Ecology Council and Department of Applied Social Sciences, London Metropolitan University, UK, November 20, 2009.

Robert D. Gillett, Director, Gillett, Preston and Associates, PO Box 3344, Lami, Fiji, March 2010. Bob was gathering information for an FAO global review of bycatch in small-scale tuna fisheries.

A team visited from the Centre for Coastal Engineering and Management, Department of Civil and Environmental Engineering, UWI, St Augustine, Trinidad, on March 23, 2010. The team consisted of Dr Andrew J. Chadwick, Professor of Coastal Engineering and Director and Research Associates Ms Nadira Mathura, Mr Revan Ganesh and Ms Carol Subrath-Ali. The group spoke about their MSc/PgDip in Coastal Engineering and Management and about associated research.

## PUBLICATIONS

### Book Chapters

**Mahon, R.** and E. Escobar. "The Wider Caribbean Region." *An Assessment of Assessments, Findings of the Group of Experts. Start-up Phase of a Regular Process for Global Reporting and Assessment of the State of the Marine Environment including Socio-economic Aspects.* Eds. UNEP and IOC-UNESCO. Malta: Progress Press, 2009. 231-242.

**McConney, P.** and A. T. Charles. "Managing Small-scale Fisheries: Moving Toward People-centered Perspectives." *Handbook of Marine Fisheries Conservation and Management.* Eds. R. Q. Grafton, R. Hilborn, D. Squires, M. Tait and M. Williams. New York: Oxford University Press, 2010. 532-545.

### Refereed Journal Articles

Cardoso, S.C., M. C. Soares, **H.A. Oxenford** and I.M. Côté. "Interspecific Differences in Foraging Behaviour and Functional Role of Caribbean Parrotfish." *Marine Biodiversity Records* 2 (2009): 1-6.

**Cashman, A., L. Nurse** and **J. Charlery.** "Climate Change in the Caribbean: The Water Management Implications." *Journal of Environment and Development* 19. 1 (2010): 42-67.

**Finney, J.C.,** D.T. Pettay, E.M. Sampayo, M.E. Warner, **H.A. Oxenford** and T.C. Lajeunesse. "The Relative Significance of Host-habitat, Depth, and Geography on the Ecology, Endemism, and Speciation of the Coral Endosymbionts in the Genus *Symbiodinium*." *Microbial Ecology* 60 (2010): 250-263.

Headley, M., **H.A. Oxenford,** M. S. Peterson and P. Fanning. "Size Related Variability in the Summer Diet of Blackfin Tuna (*Thunnus atlanticus* Lesson, 1831) from Tobago, Lesser Antilles." *Journal of Applied Ichthyology* 25. 6 (2009): 669-675.

Jentoft, S., R. Chuenpagdee, A. Bundy and **R. Mahon.** "Pyramids and Roses: Alternative Images for the Governance of Fisheries Systems." *Marine Policy* 34 (2010): 1315-1321.

Lajeunesse, T., R. Smith, **J.C. Finney** and **H.A. Oxenford.** "Outbreak and Persistence of Opportunistic Symbiotic Dinoflagellates During the 2005 Caribbean Mass Coral 'Bleaching' Event." *Proceedings of the Royal Society Bulletin* 1405 (2009).

**Mahon, R.,** L. Fanning, **P. McConney** and R. Pollnac. "Governance Characteristics of Large Marine Ecosystems." *Marine Policy* 34 (2010): 919-927.

Pulwarty, Roger S, **L.A. Nurse** and U. O. Trotz. "Caribbean Islands in a Changing Climate." *Environment: Science and Policy for Sustainable Development*, 52, 6 (2010): 17-27.

### Conference Papers and Posters

**Baldwin, K.** "A Marine Resource and Space-use Information System for the Grenadine Islands: Implications for Collaborative Planning and Management." The ESRI International Users Conference. San Diego. 11-15 July. 2010.

**Baldwin, K.** "A Marine Space-Use Information System for the Grenadine Islands: Implications for Sustainable Development and Collaborative Planning." Grenada. 19 Feb. 2010.

**Baldwin, K.** and S. Punnett. "A Preliminary Investigation of the Queen Conch Fishery in St. Vincent and the Grenadines." 61<sup>st</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute Guadeloupe. 10-14 Nov. 2008.

Barriteau, M., J. Ambsdorf and **R. Mahon**. "Sustainable Integrated Development and Biodiversity Conservation in the Grenadine Islands." 5<sup>th</sup> Global Forum on Oceans, Coasts & Islands. Paris. 3-7 May 2010.

Charara, N., **A. Cashman**, R. Bonnell, and R. Gehr. "Water Use Efficiency in the Hotel Sector of Barbados." 19<sup>th</sup> Annual Conference of the Caribbean Water and Wastewater Association. St Thomas, USVI. 6-9 Oct. 2009.

**Cashman, A.** "Sun, Sea and Sand – or Storms and Sea Surges? The flooding of urban areas in the Caribbean. European Union." COST Action 22 Conference on Urban Flood Management: Road Map Towards a Flood Resilient Urban Environment. Paris. 25-27 Nov. 2009.

**Cashman, A.** "Integrated Water Resources Management: Status, Experience and Challenges in the Caribbean." The 5<sup>th</sup> High Level Meeting of Ministers with Responsibility for Water. St Thomas, USVI. 4-5 Oct. 2009.

**Cashman, A.** "Second Guessing Drought." The Caribbean Basin Water Management Programme Workshop on Drought. Castries, St Lucia. 28 May 2010.

Charles, A.T., and **P. McConney**. "Tourism and Fisheries: Conflict and Complementarity in Canada and the Caribbean." The Coastal Zone Canada 2010 Conference. Charlottetown, Prince Edward Island. 25-29 July 2010.

**Cooke, A.** "Regional Level Governance Arrangements for Transboundary Living Marine Resources in Wider Caribbean Region." The Caribbean Studies Association Annual Conference. St. Peter, Barbados. 24-28 May 2010.

**Cox, S.** "Governing Small-scale Fisheries Through Adaptive Co-management: The Case of the Barbados Sea Urchin Fishery." The Caribbean Studies Association Annual Conference. St. Peter, Barbados. 24-28 May 2010.

**Cox, S., P. McConney** and **R. Mahon**. "A Resilience-based Framework for Evaluating Adaptive Co-management of the Sea Urchin Fisheries in Barbados and St. Lucia." 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Cumana, Venezuela. 1-6 Nov. 2009.

**Cumberbatch, J.** "Eight to Infinity: Eight Steps to Infinite Joy and Satisfaction." 1<sup>st</sup> Caribbean Conference of the International Association of Facilitators. St. Michael, Barbados. 22-23 Sept. 2009.

Fanning, L., **R. Mahon** and **P. McConney**. "Applying the LME Governance Framework to the Caribbean Flyingfish and MPA Subframeworks." 5<sup>th</sup> Global Forum on Oceans, Coasts & Islands. Paris. 3-7 May 2010.

Fanning, L., R. Mahon and P. McConney. "The Large Marine Ecosystem Governance Framework as a Model for the Wider Caribbean Region." Expert Consultation on Operationalisation of the Caribbean Sea Commission. Cave Hill, Barbados. 7-9 July 2010.

Goff, P., L. Fanning, **R. Mahon, P. McConney, K. Parsram**, T. Shaw, and B. Simmons. "Exploring Effective Governance Linkages Between National and Regional Governance Levels in the Wider Caribbean." 5<sup>th</sup> Global Forum on Oceans, Coasts & Islands. Paris. 3-7 May 2010.

**Gooding, C.E.,** and **H.A. Oxenford**. "Estimating Home Range and Density of a Queen Conch Aggregation Using Acoustic Telemetry and Conventional Tagging." 62<sup>nd</sup> Annual Conference of the Gulf and Caribbean Fisheries Institute. Cumana, Venezuela. 1-6 Nov. 2009.

**Haynes, C.** "A Communicative Planning Approach to Fisheries Management planning." 61<sup>st</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Guadeloupe. 10-14 Nov. 2009.

**Haynes, C.** "Consensus Building in Developing the CRFM Common Fisheries Policy and Regime." 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Cumana, Venezuela. Nov. 1-6. 2009. Poster.

**Mahon, R.** "Developing and Applying a Governance Framework for Large Marine Ecosystems." The Caribbean Studies Association Conference. St. Peter, Barbados. May 24-28. 2010.

**Mahon, R.** "A Perspective on the Role of the Caribbean Sea Commission." Association of Caribbean States Conference on the Institutionalization of, and International Co-Operation by the Caribbean Sea Commission. Port of Spain, Trinidad and Tobago. 6-7 Aug. 2009.

- Mahon R.** "The Proposed Caribbean Sea Commission Information System." The Expert Consultation on Operationalisation of the Caribbean Sea Commission. Cave Hill, Barbados. 6-7 July 2010.
- Mahon R.** "The Proposed Science Policy Interface Process for the Caribbean Sea Commission." The Expert Consultation on Operationalisation of the Caribbean Sea Commission. Cave Hill, Barbados. 7-9 July 2010.
- Mahon R., L. Fanning and P. McConney.** "Further Observations on Governance in the Global Environment Facility (GEF) International Waters (IW) Programme." Development of Methodologies and Arrangements for the Global Environment Facility Transboundary Waters Assessment Programme (TWAP). Geneva, Switzerland. 12-14 July 2010.
- Mahon R., L. Fanning and P. McConney.** "Large Marine Ecosystem Governance." First meeting of the Large Marine Ecosystems Working Group of the GEF Project for Development of Methodologies and Arrangements for the Global Environment Facility Transboundary Waters Assessment Programme. Paris. 3-5 Feb. 2010.
- Mahon R., L. Fanning, P. McConney and R. Pollnac.** "LME Complexity and Governance: Where Does the Wider Caribbean Fit In?" 5<sup>th</sup> Global Forum on Oceans, Coasts & Islands. Paris. 3-7 May 2010.
- Mahon R., L. Fanning, P. McConney and R. Pollnac,** "LME Complexity and Governance: Where Does the Caribbean Fit In?" CLME Project Steering Committee Meeting (SCM) and Inception Workshop (IW). Cartagena, Colombia. 29-30 Sept. 2009.
- Mahon R., P. McConney, K. Parsram, B. Simmons, M. Didier, P. Goff, L. Fanning, R. Haywood and T. Shaw.** "National Level Interactions with Regional Organizations." *The Expert Consultation on Operationalisation of the Caribbean Sea Commission.* Cave Hill, Barbados. 7-9 July 2010.
- Mahon R., L. Fanning and P. McConney.** "Observations on Governance in the Global Environment Facility (GEF) International Waters (IW) Programme." Development of Methodologies and Arrangements for the Global Environment Facility Transboundary Waters Assessment Programme (TWAP). Arendal, Norway. 23-25 Jun. 2010.
- McConney, P., S. Leid, K. Dennis and S. McIntosh.** "Networks in the Governance of Fisheries in Trinidad and Tobago." 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Cumana, Venezuela. 1-6 Nov. 2009. Poster.
- McConney, P., K. Parsram, R. Mahon, C. Haynes and S. Cox.** "Networks for Effective Marine Resource Governance in the Caribbean." 5<sup>th</sup> Global Forum on Oceans, Coasts & Islands. Paris. 3-7 May 2010.
- McIntosh, S., M. Lay and **P. McConney.** "The development of a Caribbean Regional Network of Fisherfolk Organisations and its Role in Influencing Fisheries Policy." 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Cumana, Venezuela. 1-6 Nov. 2009.
- Nurse, L.A.** "Earth Observations in the Coastal Zone: Critical Issues, Lessons Learned and Opportunities for Collaboration." Meeting of the Global Earth Observation System of Systems (GEOSS). Washington DC. 18-20 Nov. 2009.
- Nurse, L.A.** "Climate Change and Energy Use: Where are the Linkages?" BIDC Symposium Entrepreneurship, Innovation and Renewable Energy. Bridgetown, Barbados. 5 Mar. 2010.
- Nurse, L.A.** "Incorporating Climate Change Projections into Caribbean Fisheries Management." 61<sup>st</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Guadeloupe. 10-14 Nov. 2008.
- Oxenford, H.A.** "Impacts of Climate Change on Coral Reefs." International Museum Week. Folkestone Marine Museum. St. James, Barbados. 17 May 2010.
- Oxenford, H.A.** "Barbados Coral Reefs: High Temperatures, Green Water and the Outlook for Summer." Barbados Divers Association Meeting. Speightstown, Barbados. 4 Jul. 2010.
- Oxenford, H.A., R. Roach and A. Brathwaite** "Large Scale Coral Mortality in Barbados: A Delayed Response to the 2005 Bleaching Episode." 11<sup>th</sup> International Coral Reef Symposium. Ft. Lauderdale, Florida. 7-11 July 2008.
- Parsram, K.** "People, Issues and Networks in Small-scale Fisheries in the Eastern Caribbean." 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Cumana, Venezuela. 1-6 Nov. 2009.
- Parsram, K.** "Social-ecological System Interactions in Small-scale Fisheries: Case Studies of the Large Pelagic and Shallow Reef Fisheries of Grenada and St. Lucia Under Construction." 61<sup>st</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Guadeloupe. 10-14 Nov. 2008.
- Parsram, K. and P. McConney.** "Research Framework Used in a Project on Marine Resource Governance in the Eastern Caribbean (MarGov)." The Caribbean Studies Association Annual Conference. St Peter, Barbados. 24-28 May 2010.
- Pena, M.** "The Use of Socio-economic Information in Guiding the Management of the Negril Marine Park, Jamaica." Annual Virgin Islands Experimental Program to Stimulate Competitive Research (VI-EPSCoR) Conference. St. Thomas, USVI. 4 Dec. 2009.
- Pena, M., C. Parker, H.A. Oxenford and A. Johnson.** "Synthesis of the Biology Fisheries and Management of the White Sea Urchin, *Tripneustes Ventriosus*, in the Caribbean." 61<sup>st</sup> Annual Meeting of the Gulf &

Caribbean Fisheries Institute. Guadeloupe. 10-14 Nov. 2008.

**Pena, M., P. McConney**, L. Arthurton, C. Isaac, J. Leslie, L. Moss and R. Price. "Socio-economic Monitoring by Caribbean Fishery Authorities: Project Progress and Some Site Results." 62<sup>nd</sup> Annual Meeting of the Gulf and Caribbean Fisheries Institute. Cumana, Venezuela. 1-6 Nov. 2009. Poster.

### Technical Reports

**Blackman, K.** and S. Almerigi. "Adopt-the-reserve Initiative Meeting" Discovery Bay Hotel, St James, Barbados. October 28 2009. Community-based Coral Reef Monitoring and Management Project Report No. 6. 2009.

**Georges, J., R. Ramdeen** and **H.A. Oxenford**. "Fishing and Marketing of Queen Conch (*Strombus gigas*) in Tobago." CERMES Technical Report 23. 2010.

**Haynes, C.** "Report on Activities Sponsored by Private Sector and NGO Partners." CERMES MarGov Project Document 17. 2010.

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**Oxenford, H.A., C. Gooding**, J. Walcott, T. Staskiewicz and H. Valles. "Assessment of the Queen Conch, *Strombus Gigas*, in Barbados." Report prepared for the Natural Heritage Department and the Environmental Unit, Ministry of Environment, Water Resources and Drainage, Government of Barbados. 2010.

Sabir K. J. and **R. Mahon**. "Selecting priority areas in the Scotland District for reforestation under the Sustainable Land Management Project of the NCC/OAS." CERMES Technical Report No 25. 2010.

Schuhmann, P.W., **H.A. Oxenford**, T. Staskiewicz and J. Walcott. "Landings, Costs, Net Profit and Return on Investment in Two Contrasting Fisheries: Part I – The Longline Fishery." Economic Valuation of the Fisheries of Barbados: Second Project Report. 2010.

# Faculty of Social Sciences 2009–2010



- Department of Economics
- Department of Government, Sociology & Social Work
- Department of Management Studies
- Sir Arthur Lewis Institute of Social & Economic Studies
- Shridath Ramphal Centre for International Trade Law, Policy & Services

## DEAN

### Dr George Belle

BSc, MSc (UWI), PhD (Manc)

## Deputy Dean

### Mrs Sonia Mahon

BSc (UWI), MSc (Boston)

## Deputy Dean

### Dr April Bernard

BA (Ohio), MA (Illinois), PhD (North Western)

## Head, Department of Economics

### Professor Osaretin Sunday Iyare

BA (Minnesota), MA (Sangamon),  
PhD (Durham)  
Professor of Financial Economics

## Head, Department of Management Studies

### Dr Justin Robinson

BSc (UWI), MSc (FIU), PhD (Manc)

## Head, Department of Government, Sociology & Social Work

### Dr Letnie Rock

BA (UWI), BSW (Windsor), MSHA (Antioch), PhD (Fordham)  
Lecturer in Social Work

## Director, Sir Arthur Lewis Institute of Social & Economic Studies

### Professor Andrew Downes

BSc (Hons.) (UWI), MSc (UWI), PhD (Manc)  
Professor of Economics

## Director, Shridath Ramphal Centre for International Trade Law, Policy & Services

### Dr Keith Nurse

BA (W. Ont.), Dip. - Int'l Rel., PhD (UWI)

The easiest and most truthful description one can give the academic year 2009-2010 is that in terms of one's best hopes and expectations, it has been dreadful.

The global recession has now manifested its presence in our domestic space for two academic years. Last year the full impact of the recession was not received. We could reasonably conclude that a turn around in the external situation might have reduced the length of our own recession. The slow recovery globally, however, has led to a compounded negative condition locally with limited capacity to predict the timing of positive future outcomes. We are now feeling the impact directly this year and an upturn is uncertain.

At a generic level the development of the Faculty in the context of the University's Strategic Plan 2007-2012 is now way off focus, i.e., in relation to release of resources to facilitate implementation of the plan. Indeed while we are in the third year of the plan, resources to assist development in relation to growth, only equates one tranche of resources. By this time, however, according to the plan there should have been a release of three tranches.

This means that any growth and qualitative development which has taken place in the faculty has happened despite the absence of resources sufficient to implement. This means the producers in the faculty are performing under considerable stress and at sacrifice. This is the only way they can uphold standards and we can be assured that standards have not fallen according to available verifiable evidence and data.

The Faculty has continued to press for the advancement of these factors which will provide it, the Campus and the University, with sustained qualitative development

The Research Centres which we have identified in previous reports as critical to the Faculty of Social Sciences' evolution have been accepted at the conceptual level. In the case of the Tourism Documentation Centre this is now in place with a Director, Dr Lee Jolliffe, on the job, but it is still not fully staffed. A site for the Centre for Integration Studies was

identified, but establishment has gone no further. A great deal of planning and negotiations have gone into preparation for the Transport Centre, but its physical presence has not been advanced. These centres were they up and functioning would be a great boost to faculty development in all spheres.

Perusal of our Department Reports support the view that academic staff in the faculty have maintained high standards. Teaching, research and publications, University and public service, categories under which full time staff members report, demonstrate continuing good effort.

The Department of Economics has reported strengthening in the popularity of its taught masters programmes. It has reported an increase in the numbers of applicants for research degrees at the MPhil and PhD levels. The Department continued to emphasise the production of "timely and policy driven research" by its staff.

The Department of Government, Sociology and Social Work, which also includes Psychology, has maintained an upkeep of a quite stable annual programme of activities. Its flagship public lecture, The Patrick Emmanuel Memorial Lecture continues to be very popular and successful.

The Department in 2009-2010 placed increased emphasis on seminars for its research students. It also encouraged its academic staff to complete the UWI Certificate in Teaching and Learning, in fulfillment and response to one of the important objectives of the UWI Strategic Plan. Five full time staff members and two part time members completed the certificate.

The Department of Management Studies redesigned its BSc. Management Degree into seven specialisations. It did so as a response to market demands and the needs of the student body. This articulation of specialisations has consequently been a welcomed development.

The Department of Management Studies which offers the largest menu of taught masters programmes continued to

have tremendous success in these degree programmes.

The Department also continued to push its research efforts, it sought to strengthen and broaden these by initiatives focusing on outreach in research, and striving to build a research culture generally in the department.

All departments in the Faculty of Social Sciences played important roles in their contribution to the second Cross Campus Faculty of Social Sciences Conference held January 18-20, 2010 at the Errol Barrow Centre for Creative Imagination, Cave Hill Campus.

This was an important effort at engaging the implementation of the 2007-2012 UWI Strategic Plan.

The Department of Government, Sociology and Social Work and the Department of Management Studies made major contributions to the first Cave Hill Research Day in January 2010. These departments mounted extensive poster displays of research being conducted in the Faculty.

Attached is a summary of graduates for the academic year 2009/2010 for undergraduate and masters programmes, as Appendix I and II respectively.

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Email: george.belle@cavehill.uwi.edu

**APPENDIX I****SUMMARY OF UNDERGRADUATE FIRST DEGREES 2009/2010**

DEPARTMENTS	FIRST CLASS HONOURS	UPPER SECOND CLASS HONOURS	LOWER SECOND CLASS HONOURS	PASS	TOTAL
ECONOMICS	10	21	55	37	<b>123</b>
GOVERNMENT, SOCIOLOGY AND SOCIAL WORK	5	26	69	25	<b>126</b>
MANAGEMENT	23	73	153	77	<b>326</b>
FACULTY OFFICE		2	11	8	<b>21</b>

**APPENDIX II****GRADUATES FOR MASTERS PROGRAMMES 2009/2010**

MASTERS PROGRAMME	NO. OF GRADUATES
MSc. Philosophy (Economics)	1
MSc. Philosophy (Political Science)	2
MSc. Applied Psychology	6
MSc. Banking & Finance	10
MSc. Counselling Psychology	11
MSc. Cricket Studies	3
MSc. E-Governance for Developing States	1
MSc. Financial & Business Economics	6
MSc. Integration Studies	2
MSc. International Management	11
MSc. Labour & Employment Relations	19
MSc. Project Management & Evaluation	20
MSc. Tourism & Hospitality Management	2
MSW Social Work	3

## WORK OF THE DEPARTMENT

During the year the Department continued the delivery of undergraduate degree programmes in economics as well as finance. At the undergraduate level, the BSc in Banking and Finance continues to be a popular option for new students entering the Faculty of Social Sciences. The demand for training at the graduate level also remains quite robust, with the two taught masters programmes, MSc Financial and Business Economics and MSC Banking and Finance, receiving 30 or more applications for places each year. The Department has also been receiving an increasing number of applicants for its MPhil and PhD Research programmes.

During the 2009/2010 academic year, the Department continued its push to produce timely and policy driven research. In particular major efforts have been made to evaluate the 'determinant of price increases in the island', 'the determinant of firm growth' and 'the likely impacts of climate change'. While these articles were academic in focus, they have received coverage in both local and regional popular press.

Students in the Department's graduate programmes have also engaged in research that is both topical and policy relevant. The topics covered by the students included 'the willingness to pay for food safety', 'the impact of population growth on economic growth' and 'is financial development supply leading or demand following.' All students have reported success in finding employment in economic or financial related fields. The Department's Internship programme, generously funded and organised by the Caribbean Regional Technical Assistance Centre, has proved valuable training to our students during the year.

The lecturers in the Department were also quite involved in public policy debates. Members regularly contributed to discussions in the popular press, talk shows and public lectures.

The Department acknowledges the work of part-time lecturers and tutors during the year. These include part-time

lecturers, Mr Anderson Elcock, Mr Eustace Edwards, Mr Carl Chapman, Dr Marlene Griffith, Mr Clarrie Layne, Mr Patrick McCaskie, Dr Troy Waterman, Professor Frank Alleyne, Mr Terry Bascombe, Ms Kerry-Anne Alleyne, Mr Clyde Mascoll, Dr Clifton Charles, Mr Terrol Cummins, Mr Roger Archer, Mr Hugo Inniss and Dr Kevin Greenidge.

On behalf of the Department I would like to acknowledge the tremendous assistance by the secretarial staff, Mrs Michelle Grandison-Taylor, Ms Kristy Layne and Ms Rhea Brathwaite.

Student prize winners during the year were:

- **Wendell McClean Memorial Prize:**  
Mr Sefani Busby-Thornhill
- **Llewellyn Rock Memorial Prize:**  
Ms Rhea Johnson
- **Sir Arthur Lewis Memorial Prize:**  
Mr Shane Lowe

## MEMBERS OF THE DEPARTMENT AND TEACHING ASSIGNMENTS

### PROFESSORS

**Osaretin Iyare**, BA (Minnesota), MA (Sangamon), MSc. (Sangamon), PhD (Durham)

(Head of Department)

ECON 3008 – History of Economics Thought

ECON 6031 – Macroeconomic Theory

FINA 6030 – Quantitative Methods

FINA 6040 – Research Methods

FINA 6090 – Derivatives

FINA 6900 – Practicum

FINA 6900 – Research Paper

**Roland Craigwell**, BSc. (UWI), MA (Warwick), PhD (University of Southampton)

ECON 3049 – Econometrics I

ECON 3010 – Finance Development

ECON 6038 – Bank Financial Management

FINA 6170 – Bank Financial Management

**Michael Howard**, BA, MSc., PhD (UWI)

ECON 3016 – Public Finance I

ECON 3017 – Public Finance II

FINA 3005 – Bank Financial Management

ECON 6032 – Economic Development

ECON 6044 – Financial Markets and Institutions

**Nlandu Mamingi**, Lic. (UNAZA-Kinshasa), MA (ISS – The Hague), MA (SUNY), PhD (SUNY)

ECON 2008 – Statistical Methods

ECON 3034 – Environmental Economics

ECON 3050 – Econometrics II

ECON 6033 – Econometric Methods

**LECTURERS**

**Brian Francis**, *BSc. (UWI), MSc. (London), PhD (Florida)*  
 ECON 2022 – International Business Environment  
 ECON 3007 – International Finance  
 ECON 3051 – Economics Development  
 ECON 6043 – Financial Economics  
 ECON 6037 – International Finance

**Stephen Harewood**, *BA (UWI), MA (Manchester), PhD (UWI)*  
 ECON 2016 – Math Methods for Social Sciences II  
 ECON 3019 – Transport Economics  
 ECON 3037 – Operations Research I  
 ECON 3038 – Operations Research II

**Winston Moore**, *BSc. (UWI), M.Sc (Warwick), PhD (Surrey)*  
 ECON 2002 – Intermediate Macroeconomics I  
 ECON 3001 – Industrial Economics  
 ECON 6030 – Microeconomic Theory  
 ECON 6036 – International Business Economics

**Wilberne Persaud**, *BSc (UWI), MA (Manc)*  
 FINA 6020 – Caribbean Business Environment  
 FINA 3001 – Caribbean Business Environment

**Judy Whitehead**, *BA (UWI), MA (Waterloo, Ontario, Canada)PhD (Edinburgh, Scotland)*  
 ECON 2000 – Intermediate Microeconomics I  
 ECON 2020 – The Caribbean Economy  
 ECON 3006 – International Trade Policy

**ASSISTANT LECTURER**

**Troy Lorde**, *BSc. (UWI), MA (York, Canada)*  
 ECON 2006 – Economic Statistics  
 ECON 2003 – Intermediate Macroeconomics II  
 ECON 3035 – Economic Forecasting  
 ECON 3043 – Economics Tourism

**TEMPORARY LECTURER**

**Anderson Elcock**, *BSc. (UWI)*  
 ECON 1001 – Introduction to Microeconomics  
 ECON 1002 – Introduction to Macroeconomics

**PART-TIME LECTURERS**

**Frank Alleyne**, *BSc., MSc, PhD (UWI), Cert. Ed. (UWI)*  
 ECON 3027 – Economic Planning

**Kerry-Anne Alleyne**, *BSc, MSc. (UWI)*  
 FINA 2005 – Risk Analysis Management

**Roger Archer**, *BSc (Manchester), MBA (Manchester)*  
 FINA 2001 – Regulatory Environment of Banking and Finance

**Terry Bascombe**, *BSc. (UWI), MSc. (University of Essex)*  
 ECON 3011 – Economics of Financial Institutions

**Pearson Broome**, *BA (UWI), MSc. (LSE), PhD (Cambridge)*  
 FINA 3001 – Caribbean Business Environment

**John Burnett**, *BSc (UWI), MBA (St. Mary's), CMA*  
 FINA 6000 – Financial Analysis

**Charles Cadogan**, *BSc. (U.C.W.I.), PhD (UWI)*  
 ECON 1003 – Maths for Social Sciences I

**Carl Chapman**, *BSc. (UWI)*  
 ECON 1005 – Introductory Statistics

**Clifton Charles**, *BSc. (UWI), MSc. (Cornell University), PhD(UWI)*  
 ECON 3020 – Economic Integration

**Terrol Cummins**,  
 FINA 2004 – Portfolio Management  
 FINA 3008 – Advanced Portfolio Management

**Eustace Edwards**, *BA (UWI)*  
 ECON 1003 – Maths for Social Sciences I  
 ECON 1004 – Maths for Social Sciences II

**Kevin Greendige**, *BSc (UWI), Mphil (Cambridge), PhD (Nottingham)*  
 FINA 6080 – Risk Management of Financial Institutions

**Marlene Griffith**, *BA (UWI), MPhil. (UWI), PhD, (UWI)*  
 ECON 1005 – Introductory Statistics

**Hugh Inniss**, *BSc. (UWI), MBA (London Business School)*  
 FINA 6110 – Investment Analysis & Portfolio Management

**Clarrie Layne**, *BA (Lond-UCWI), MA (York), Dip. Ed. (UWI)*  
 ECON 1005 – Introductory Statistics

**Clyde Mascoll**, *BSc. (UW), MA (Queens)*  
 ECON 3005 – Monetary Economics  
 ECON 3029 – Labour Economics  
 ECON 6038 – Bank Financial Management

**Patrick McCaskie**, *BSc. (UWI), MSc. (Birmingham)*  
 MGMT 2020 – Managerial Economics

**Warwick Ward**, *BSc. (UWI), MSc. (Southampton, UK)*  
 FINA 1001 – Elements of Banking and Finance  
 FINA 2003 – Information Technology for Banking and Finance

**Troy Waterman**, *BSc. (UWI), MSc. (Imperial College), PhD (Imperial College)*  
 FINA 6140 – Entrepreneurship for Small Business

**Anthony Wood**, *BSc. (UWI), MPhil (Cambridge)*  
 ECON 2004 – Public Policy Analysis  
 ECON 2008 – Statistical Methods  
 FINA 2002 – Quantitative Methods for Banking and Finance  
 ECON 6045/FINA 6010 – Corporate Fin/Corporate Finance & Capital Markets

## RESEARCH IN PROGRESS

### Professor R Craigwell

- “Import Demand” (with Travis Mitchell).
- “Credit Rationing and the Monetary Transmission Mechanism in Barbados: A Regime Switching Model” (with Donna Kaidou-Jeffrey)
- “Loan Loss provisioning in the Banking System in Barbados” (with Wayne Kirton).

### Dr S Harewood

- Coordinating the tourism supply chain
- Revenue management in the tourism supply chain
- A minimax regret approach to setting booking limits.

### Professor M Howard

- Public Expenditure Targeting
- Bank Financial Crisis

### Professor S Iyare

- Caribbean Renewable Energy: Policies, Competition and Regulation
- Foreign Direct Investment in the Caribbean: An Assessment of flows, Volatility and Growth
- Energy Consumption in Typical Caribbean Office Buildings: A potential short term solution to energy concerns.

### Mr T Lorde

- A Comparison of the performance of the services and manufacturing sectors in Barbados 2000-2007. (with Antonio Alleyne)
- The structure of Barbados-Dominica Agricultural Trade (with Brian Francis and Kimberly Waithe)
- Off-shore Barbados-A critical analysis. (with Brian Francis and Jason Lacorbiniere)
- Remittances and the development of OECS countries. (with Brian Francis and Colin Connonair)
- Agriculture and CARICOM development: Milestone or panacea. (with Brian Francis, Timothy G. Taylor and Kimberly Waithe)

### Professor N Mamingi

- The Econometrics of Dummy Variables: A Book Length Manuscript
- Emerging Environmental Issues in the Caribbean

### Dr W Moore

- Niche Manufacturing in the Caribbean

### Dr J Whitehead

- Caribbean Economic Development in Retrospect and Prospect – Regional survival and Prosperity in a Globalized World
- Trade Theory and Policy in a Development Context
- Trade and International Inequality – The Cumulative Causation Principle and Growth of Small States under Globalization.
- Total Factor Productivity and Cost Competitiveness in Regional Economies: The X-Efficiency Factor in Growth.
- Income Elasticities and Innovation in Growth – The Verdoorn Hypothesis

### Mr A Wood

- The Return of the International Monetary Fund to the Caribbean: What Can We Expect?
- Bank Behaviour and the Allocation of Credit in Barbados and the OECS.
- Credit Risk Management of Banks in the Caribbean
- The Development of the Barbadian Financial System: 1966-1990.
- Financial Development and Economic Growth: Testing Patrick's Hypothesis for Three Caribbean Economies.
- Views on Public Sector Reform in Barbados.

## OTHER RESEARCH PAPERS

### Professor R Craigwell

- Price Rigidity: An Introduction completed July 2010. (with Winston Moore, Delisle Worrell and Deigo Morris)
- Are Caribbean Countries Diverging or Converging? Evidence from Spatial Econometrics submitted to the

### Journal of Business, Finance and Economics in Emerging Economies

- in July 2010. (with Alain Maurin)
- An Investigation of Price asymmetries between Crude oil and Gasoline prices in the ECCU and Barbados submitted to **Energy Journal** in July 2010. (with Travis Mitchell)
- Household Appliance Holdings and Demand for Electricity submitted to the **Journal of Policy Modeling** in August 2009. (with Adrian Carter)

### Dr B Francis

- Is Financial Development Supply Leading or Demand Following? Time Series Evidence from the Caribbean? Submitted to **Global Economy Journal** in April 2010. (with Troy Lorde and Alton Best)
- Empirical Evidence on Tax-Spend Debate from Caribbean Countries.” forthcoming in *Ekonomia*. (with Sunday Iyare and Kari Grenade)

### Dr S Harewood

- Coordinating an Airline-Hotel Integrated Supply Chain Channel in September 2009

### Professor M Howard

- Expenditure Targeting in Barbados completed April 2010. (with Merlyn Smith)

### Mr T Lorde

- Do tourism receipts contribute to current account deficit sustainability in Barbados? submitted to the **International Journal of Tourism Research** on July 30<sup>th</sup>, 2010. (with Shane Lowe and Brian Francis)
- Are services a viable avenue for future development in CARICOM countries? An assessment of international competitiveness in services exports, submitted to the **Developing Economies** on July 28<sup>th</sup>, 2010. (with Antonio Alleyne and Brian Francis)
- The importance of electrical energy for economic growth in Barbados, forthcoming in *Energy Economics*. (with Brian Francis and Kimberly Waithe)
- Real pirates of the Caribbean: Socio-psychological traits,

the environment, personal ethics and propensity for digital piracy in Barbados, forthcoming in the *Journal of Eastern Caribbean Studies*. (with Dwayne Devonish and Asokore Beckles)

- Local residents' perceptions of the impacts of the ICC Cricket World Cup 2007 on Barbados: Comparisons of pre- and post-games, forthcoming in *Tourism Management*. (with Dion Greenidge and Dwayne Devonish)
- Tourism services exports and economic growth in Barbados, forthcoming in the *International Trade Journal* (with Brian Francis, Lisa Drakes)
- Monetary union and fiscal discipline: Evidence from CARICOM, forthcoming in *Ekonomia*. (with Brian Francis and Mahalia Jackman)

#### Professor N Mamingi

- Interest Rate Pass Through: Empirical Evidence from Barbados and the Bahamas, CEPAL review, IN PRESS (with Daniel Boamah and Mahalia Jackman)
- Le Nouvel Epitome, Editions Panafrika, 72 p. IN PRESS
- On the persistence of Unemployment in the Caribbean: The Cases of Barbados and Trinidad and Tobago, submitted to a **Local Caribbean Journal**. (with Patrice Borda).
- Credit Growth and the External Current Account in Barbados, submitted to a **Local Caribbean Journal** in August 2010. (with Daniel Boamah and Mahalia Jackman)
- Bonjour Infirmite, a Novel, 172 p. completed on April 23, 2010.

#### Dr W Moore

- An meta-Analysis of the Relationship between Debt and Growth, forthcoming in *International Journal of Development Issues* (with Chrystol Thomas)
- Economic Volatility and Remittances, forthcoming in *International Journal of Development Issues* (with Mahalia Jackman and Roland Craigwell)
- Why do some Countries have a long-term Dependence on Food Aid? Forthcoming in the *Journal of Economic*

Studies (with Sunielle Stanford)

- Spillover Effects from London and Frankfurt to Central and Eastern European Stock Markets, forthcoming in *Applied Financial Economics* (with Barry Harrison)
- Financial Sector Development and Growth in Small Open Economies forthcoming in *Applied Economics* (co-author Osaretin Iyare)

#### Dr J Whitehead

- Green Goods: Assessment of Potential for Production and Export of Environmental Goods and Services.
- A Dynamic Programming Approach to Cost Minimization using the Engineering Production Function.

#### Mr A Wood

- Modelling Private Investment in Barbados forthcoming in *Savings and Development*

## PUBLICATIONS

### Books

#### Howard M., Althea La Foucade and Evan Scott.

*Public Sector Economics for Developing Countries*. Kingston: University Press, 2010. Print.

#### Moore, Winston. *Small States and Capital Account*

*Liberalization*. Berlin: Lambert Academic Publishing, 2010. Print.

### Refereed Journal Articles

**Craigwell, Roland., Allan Wright, Carolyn Hayle and J. Ramjeesing.** "Is the Tourism Led Growth Thesis Valid? The Case of Bahamas, Barbados and Jamaica." *Tourism Analysis* 15 4 (2010): 435-45. Print.

**Craigwell, Roland.,** Kevin Greenidge and Lisa Drakes. "External Public Debt in the Caribbean Community." *Journal of Policy Modeling* 32 3 (2010): 418-31. Print.

**Craigwell, Roland., Winston Moore** and Mahalia Jackman. "Economic Volatility and Remittances." *International Journal of Development Issues* 9 1 (2010): 25-43. Print.

**Craigwell, Roland.,** Ronnie Griffith, Kimberly Waithe and **Troy Lorde.** "The Contribution of Credit Unions to the National Development of Barbados." *Journal of Public Policy Analysis* 3 (2010): 20-42. Print.

**Craigwell, Roland** and **Winston Moore.** "Why Do Prices Rise in Barbados? A Survey of Business Perceptions." *Journal of Eastern Caribbean Studies* 35 1 (2010): Print.

**Francis, Brian, Troy Lorde** and Stephney Skeete. "Are Shocks to Barbados Long-Stay Visitor Arrivals Permanent or Temporary?: A Short Empirical Note." *Journal of Public Sector Policy Analysis* 3 (2009): 3-19. Print.

**Francis, Brian., Troy Lorde** and Kimberly Waithe. "Balance of Payments Adjustment in Barbados." *Money Affairs* 2 1 (2009): 97-118. Print.

**Francis, Brian., Troy Lorde** and Annette Greene. "Testing for Long-Run Comovement, Common Features and Efficiency in Emerging Stock Markets: Evidence from the Caribbean." *Economic Issues* 14 2 (2009): 55-80. Print.

**Lorde, Troy., Brian Francis** and Stephney Skeete. "Are Shocks to Barbados Long-Stay Visitor Arrivals Permanent or Temporary?" *Journal of Public Sector Analysis* 3 (2009): 3-19. Print.

**Lorde, Troy., Roland Craigwell,** Ronnie Griffith and Kimberly Waithe. "The Contribution of Credit Unions to the National Development of Barbados." *Journal of Public Sector Policy Analysis* 3 (2009): 20-39. Print.

**Lorde, Troy.** “An Assessment of Barbados’ Competitiveness within the EU Market 1992-2006.” *Global Economy Journal* 10 2 (2010): 1-22. Print.

**Lorde, Troy** and Mahalia Jackman. “On Relationship between Tourist Flows and Household Expenditure in Barbados: A Dynamic OLS Approach.” *Economic Bulletin* 30 1 (2010): 472-81. Print.

**Moore, Winston.** “External Debt and Growth in the Caribbean.” *Money Affairs* 22 2 (2009): 1-20. Print.

**Moore, Winston.** “Stock Market Comovement in the European Union and Transition Countries.” *Financial Studies* 13 3 (2010): 124-51. Print.

**Moore, Winston.** “How Important Are Cash Flows for Firm Growth in Barbados.” *Journal of Eastern Caribbean Studies* 34 3 (2010): 1-18. Print.

**Moore, Winston.** “The Impact of Climate Change on Caribbean Tourism Demand.” *Current Issues in Tourism* 13 5 (2010): 495-505. Print.

**Moore, Winston.** “Does Industrial Concentration Impact on the Relationship between Policies and Volatility?” *International Review of Applied Economics* 24 2 (2010): 179-202. Print.

## STAFF ACTIVITIES

### Conferences/Seminars Attended and Papers Presented

#### Craigwell, Roland

- “Household Appliances Holdings and Demand for Electricity” presented at the SALISES 11<sup>th</sup> Annual Conference, Port of Spain Trinidad, March 24-26, 2010.
- “Forecasting at the Central Bank of Barbados.” Presented at the ECLAC Expert Group Meeting on Macro-econometric Modeling in the Caribbean: New Challenges and New Directions, Port of Spain, Trinidad and Tobago, November 20, 2009.
- “Household Appliance Holdings and Demand for Electricity”, presented at the 41<sup>st</sup> Annual Monetary Studies Conference, Georgetown, Guyana, November 10-14, 2009.

#### Francis, Brian

- “Cost-cutting and Workload Issues” presented at the WIGUT Education and Professional Development Seminar under the theme Sustainable Funding of Higher Education in Challenging Times, UWI St. Augustine Campus, Trinidad and Tobago, March 4, 2010.

#### Lorde, Troy

- “Do tourism receipts contribute to current account deficit sustainability in Barbados?” presented at the Central Bank of Barbados Annual Review Seminar, Central Bank of Barbados, Barbados, July 2010.
- “Investigating the Competitiveness of Agri-Food Industries in the OECS Sub-Region”, presented at the Central Bank of Barbados Annual Review Seminar, Central Bank of Barbados, Barbados, July 2010.
- “Do Services Offer a Viable Avenue for Future Development in CARICOM Countries?” presented at the Central Bank of Barbados Annual Review Seminar, Central Bank of Barbados, Barbados, July 2010.
- “The Importance of Electrical Energy for Economic Growth in Barbados.” presented at the Third Economic and Social Lecture Seminar Series, Research and Planning

Unit, Ministry of Economic Affairs, Empowerment, Innovation, Trade, Industry and Commerce, Savannah Hotel, Barbados, October 2009.

- “Are shocks to Barbados long-stay arrivals permanent or temporary?” presented at the Third Economic and Social Lecture Seminar Series, Research and Planning Unit, Ministry of Economic Affairs, Empowerment, Innovation, Trade, Industry and Commerce, Savannah Hotel, Barbados, October 2009.

#### Mamingi, Nalandu

- “Population Growth and Economic Growth/Development: Evidence from Barbados”, presented at the Université des Antilles et de la Guyane, Campus de Fouillole, Pointe-à-Pitre, Guadeloupe, January 14, 2010.

#### Moore, Winston

- Supply-Side Effects of Climate Change on Tourism”, presented at the Sir Arthur Lewis Institute for Social and Economic Research, Sir Arthur Lewis Institute for Social and Economic Research, Hyatt Regency Trinidad, March 2010.

#### Whitehead, Judy

- “Workshop Participation”, presented at the Trade, Innovation Policy and Small States, Shridath Ramphal Centre, UWI Cave Hill, June 28 – July 03, 2010.
- “Discussion with IMF Team”, presented at the Outlook for Barbados – Key Policy Issues, SALISES, SALISES Conference Room, UWI Cave Hill, February 24, 2010.
- “Participants in Disciplinary Workshop Groups”, presented at the Faculty of Social Sciences Cross-Campus Conference, Errol Barrow Centre for creative Imagination, UWI Cave Hill, January 18-20, 2010.

## PUBLIC SERVICE

### Professor R Craigwell

- Research Associate, Central Bank of Barbados, 2010
- Associate Editor, Central Bank of Barbados, Economic Review, 2010
- Lecturers on Econometric Modeling, Ministry of Economic Affairs, 2009
- Research Project on Leading, Coincident and Lagging Indicators for Barbados, Ministry of Economic Affairs, 2009

### Dr B Francis

- Member, Editorial Advisory Committee for the Central Bank of Barbados' Economic Review
- Member, Economic Advisory Team to the Leader of Opposition, Barbados
- Member, Review and Editorial Committee for the Ministry of Economic Affairs, Barbados' Journal of Public Sector Policy

### Professor M Howard

- Articles in the Daily Nation on Economic Issues

### Mr T Lorde

- Superior results from conservatism. Barbados Business Authority, LEFT OF CENTRE
- Panel member on Voice of Barbados Down to Brass Tacks, "Barbados Medium Term Fiscal Strategy"

### Professor N Mamingi

- Editorial committee member, Journal of Public Sector and Policy

### Dr W Moore

- President, Barbados Economic Society

### Dr J Whitehead

- Member, National Subcommittee on Trade and Environment, Ministry of Environment, Water Resources and Drainage
- Member, Government Subcommittee on Competition Policy of the Technical Committee on External Trade Negotiations.

### Mr A Wood

- Justice of Peace
- President, Eastern Sports Club
- Vice President, Sunrise Community Club

## DEPARTMENT AND UNIVERSITY SERVICE

### Professor R. Craigwell

- University Examiner for Econometrics I and II, St. Augustine Campus, UWI
- PhD Supervisor
- External PhD Supervisor

### Dr B Francis

- Panelist, WIGUT Education and Professional Development Seminar on Theme: Sustainable Funding of Higher Education in Challenging Times.
- Lecturer, Economics Trade Policy for the Masters in International Trade Policy (MITP)

### Dr S Harewood

- Developed the MSc. Logistics and Supply Chain Management degree programme
- Developed the MSc. Transportation Economics degree programme

### Professor M Howard

- Member, Academic Board, UWI Cave Hill
- Member of Faculty Appointments Committee

### Mr T Lorde

- Theme Leader for Department of Economics on Theme: International Partnership/Strengthening Regionality/Strengthening National Engagement, Faculty of Social Sciences Cross-campus Conference
- Treasurer, West Indies Group of University Teachers.
- Course Coordinator for Introduction to Microeconomics and Introduction to Macroeconomics for the UWI Open Campus

### Professor N Mamingi

- Member, Committee on Promotions of Faculty of Social Sciences
- Editorial Committee Member, Journal of Eastern Caribbean Studies

### Dr W Moore

- Coordinator, MSc Financial and Business Economics Programme
- Undergraduate Counselor

### Dr J Whitehead

- Member, Oversight Committee, Master in International Trade Policy

### Mr A Wood

- Referee, Journal of Business, Finance and Economics in Emerging Economies

## OTHER ACTIVITIES/HONOURS/ACHIEVEMENTS

### Professor R Craigwell

- LEAD (Guadeloupe) invited lecturer on Growth. 2010
- Jamaica Institute of Planning, invited lecture on Composite Indicators. 2010
- Bank Jamaica, invited lecture on Composite Indicators. 2010
- Workshop on Econometric Modeling, Department of Management Studies, Economics and Mathematics, UWI, Mona. 2010
- Consumers International and the Inter-American Development Bank (IDB), Model Building and Data Analysis Workshop for Caribbean Consumer Organizations.
- External Peer Reviewer, ECCB Working Paper Series
- Associate Member, Caribbean for Monetary Studies, Trinidad
- CCMF, Main Coordinator of Research Project on Inflation in the Caribbean.

### Doctor B Francis

- Columnist for the Barbados Business Authority, "As I See Things by Dr Brian Francis."
- Reviewer, Applied Economics
- Reviewer, Journal of Eastern Caribbean Studies

### Professor M Howard

- Referee for Academic Journals e.g. Social and Economic Studies

### Professor N Mamingi

- Reviewer, Journal of Environmental Economics and Management
- Reviewer, Journal of Business, Finance and Economics in Emerging Economies
- Reviewer, Journal of Eastern Caribbean Studies

### Dr J Whitehead

- Reviewer, Routledge Publications
- Reviewer, SALISES Publications

## EXAMINATION RESULTS

### SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 1001 (EC 10A) INTRODUCTION TO MICROECONOMICS	724	631	85
ECON 1003 (EC 14A) MATHS FOR SOCIAL SCIENCES I	580	462	80
ECON 1005 (EC 16B) INTRODUCTORY STATISTICS	563	437	78
ECON 2000 (EC 20A) INTERMEDIATE MICROECONOMICS I	155	107	69
ECON 2002 (EC 21A) INTERMEDIATE MACROECONOMICS I	153	100	65
ECON 2004 (EC 22C) PUBLIC POLICY ANALYSIS	48	43	90
ECON 2006 (EC 23J) ECONOMIC STATISTICS	68	49	72
ECON 2008 (EC 23L) STATISTICAL METHODS I	109	63	58
ECON 2022 (EC 26C) INTERNATIONAL BUSINESS ENVIRONMENT	53	51	96
ECON 3006 (EC 30N) INTERNATIONAL TRADE POLICY	42	39	91
ECON 3008 (EC 30M) HISTROY OF ECONOMIC THOUGHT	6	6	100
ECON 3016 (EC 33E) PUBLIC FINANCE I	52	49	94
ECON 3019 (EC 32C) TRANSPORT ECONOMICS	6	4	75
ECON 3027 (EC 33H) ECON PLANNING & PROJECT APPRAISAL	21	16	76
ECON 3029 LABOUR ECONOMICS	33	27	82
ECON 3034 (EC 34D) ENVIRONMENTAL ECONOMICS	6	5	83
ECON 3035 (EC 34F) BUSINESS AND ECONOMIC FORECASTING	14	12	86
ECON 3037 (EC 34J) OPERATIONS RESEARCH I	5	4	80
ECON 3049 (EC 36C) ECONOMETRICS I	36	22	61
FINA 1001 ELEMENTS OF BANKING AND FINANCE	106	92	87
FINA 2001 REGULATORY ENVIRONMENT BANK AND FINANCE	89	76	85
FINA 2003 IT FOR BANKING AND FINANCE	102	99	97
FINA 2005 RISK ANALYSIS AND MANAGEMENT	84	66	79
FINA 3001 CARIBBEAN BUSINESS ENVIRONMENT	55	45	82
FINA 3005 BANK FINANCIAL MANAGEMENT	36	35	97

FINA 3008 ADVANCED PORTFOLIO MANAGEMENT	10	10	100
FINA 3010 SUPERVISED RESEARCH PROJECT	IP	IP	IP

### EXAMINATION RESULTS – MSc FINANCIAL & BUSINESS ECONOMICS

#### SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 6030 (EC 61A) MICROECONOMIC THEORY	15	11	74
ECON 6032 (EC 63A) ECONOMIC DEVELOPMENT	13	11	85
ECON 6043 (EC 75A) FINANCIAL ECONOMICS	19	11	58
ECON 6037 (EC 69E) INTERNATIONAL FINANCE	21	17	81
ECON 6046 RESEARCH PAPER	1	1	100
ECON 6045 CORPORATE FINANCE AND CAPITAL MARKETS	7	4	57

### EXAMINATION RESULTS – MSc BANKING AND FINANCE

#### SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
FINA 6000 FINANCIAL ANALYSIS	28	26	93
FINA 6010 CORPORATE FINANCE & CAPITAL MARKETS	16	12	75
FINA 6020 CARIBBEAN BUSINESS ENVIRONMENT	23	21	91
FINA 6030 QUANTITATIVE METHODS	17	17	100
FINA 6040 RESEARCH METHODS	18	18	100

**EXAMINATION RESULTS****SEMESTER TWO**

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 1001 (EC 10A) INTRODUCTION TO MICROECONOMICS	335	244	73
ECON 1002 (EC 10B) INTRODUCTION TO MACROECONOMICS	314	261	83
ECON 1003 (EC 14A) MATHS FOR SOCIAL SCIENCES I	248	202	81
ECON 1004 (EC 14B) MATHS FOR SOCIAL SCIENCES II	151	109	72
ECON 1005 INTRODUCTORY STATISTICS	614	485	79
ECON 2001 (EC 20B) INTERMEDIATE MICROECONOMICS II	145	103	71
ECON 2003 (EC 21B) INTERMEDIATE MACROECONOMICS II	148	97	66
ECON 2008 (EC 23L) STATISTICAL METHODS I	85	27	31
ECON 2016 (EC 24D) MATHS METHODS FOR SOCIAL SCIENCES II	25	8	32
ECON 2020 (EC 25F) THE CARIBBEAN ECONOMY	41	38	93
ECON 3001 INDUSTRIAL ECONOMICS	29	28	97
ECON 3005 MONETARY ECONOMICS	24	26	96
ECON 3007 (EC 30P) INTERNATIONAL FINANCE	51	48	94
ECON 3010 FINANCE AND DEVELOPMENT	4	4	100
ECON 3011 (EC 31G) ECONOMICS OF FINANCIAL INSTITUTIONS	91	81	89
ECON 3017 (EC 33F) PUBLIC FINANCE II	39	38	97
ECON 3020 ECONOMIC INTEGRATION	8	8	100
ECON 3038 (EC 34M) OPERATIONS RESEARCH II	6	3	50
ECON 3043 ECONOMICS OF TOURISM	9	9	100
ECON 3050 (EC 36D) ECONOMETRICS II	2	2	100
ECON 3051 ECONOMIC DEVELOPMENT I	30	30	100
FINA 1001 ELEMENTS OF BANKING AND FINANCE	33	29	88
FINA 2002 QUANTITATIVE METHODS OF BANKING	80	61	76
FINA 2004 PORTFOLIO MANAGEMENT I	80	69	86

FINA 3001 CARIBBEAN BUSINESS ENVIRONMENT	26	23	88
FINA 3010 SUPERVISED RESEARCH PJT	45	45	100

**EXAMINATION RESULTS – MSc FINANCIAL & BUSINESS ECONOMICS****SEMESTER TWO**

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 6032 ECONOMIC DEVELOPMENT	1	1	100
ECON 6033 (EC 65A) ECONOMETRIC METHODS	20	11	55
ECON 6036 (EC 69D) INTERNATIONAL BUSINESS ECONOMICS	17	17	100
ECON 6038 BANK FINANCIAL MANAGEMENT	1	1	100
ECON 6044 (EC 75C) FINANCIAL MARKETS & INSTITUTIONS	20	18	90

**EXAMINATION RESULTS – MSc BANKING AND FINANCE****SEMESTER TWO**

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
FINA 6090 DERIVATIVES	12	12	100
FINA 6110 INVESTMENT ANALYSIS & PORTFOLIO	15	15	100
FINA 6140 ENTREPRENEUR & SMALL BUSINESS FINANCE	7	6	86
FINA 6170 BANK FINANCIAL MANAGEMENT	17	13	76
FINA 6900 RESEARCH PAPER – BANKING AND FINANCE	6	6	100
FINA 6990 PRACTICUM BANKING AND FINANCE	4	4	100

## WORK OF THE DEPARTMENT 2009-2010

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### Introduction

During the year under review 926 undergraduate and 81 graduate students were enrolled in programmes in the Department.

The Department continued its wide delivery of degree programmes and courses through the four disciplines housed in the Department, i.e. Political Science, Sociology, Social Work and Psychology.

A Staff Retreat was held on 27th November, 2009 at Coconut Court Hotel, Hastings, Christ Church. The theme was Building a Research Agenda for Faculty and the primary objective of the retreat was to review the Department's Operational Plan and Research Agenda.

The Department held one public lecture during the period under review. This was the Fourth Patrick AM Emmanuel Public Lecture in November 2009. The featured presenter was Andaiye, Womens's Rights Activist, One of the Leaders of Red Thread, a prominent Guyanese organisation. The Department also hosted five seminars for graduate students undertaking research degrees.

In January 2010, the Department took part in the second cross campus Social Sciences conference under the theme "The UWI Strategic Plan and the Social Sciences: A Midterm Review." Staff also participated in the Campus Inaugural Research Days and displayed a total of 16 posters.

### Staff

During the period under review the Department had a staff complement of fifteen full-time faculty, five of whom held one year temporary full-time positions. One new full time lecture position was filled for the Psychology discipline and another lecturer was hired to fill a post in Sociology.

Thirteen (13) part-time lecturers and twenty-four (24) part-time tutors assisted in the delivery of the undergraduate programmes. The Taught Masters programmes continued to be delivered through the assistance of faculty from Mona and St. Augustine campuses. Thus, the Department was able to continue to successfully deliver its undergraduate and graduate programmes despite the lack of permanent full time staff in all disciplines.

The faculty in the Department continued to follow the performance management operational plan of the Department which is aligned with the UWI wide strategic plan. Faculty members

attended various Conferences/Seminars and Workshops and delivered papers at most of these events. They also engaged in research and the writing of articles and book chapters for publication.

Seven members of the academic staff (five full-time and two part-time) completed the UWI Certificate in University Teaching and Learning at the Cave Hill Campus.

### Students

The Department continued to meet the challenges of an increasing student enrolment with students benefiting from academic advising throughout the year.

Four (4) of the undergraduate students enrolled in the Department went overseas to other Universities as part of the UWI Education Abroad Programme. Two of these students completed the full academic year abroad, one at the Mona Campus, Jamaica and the other at York University, Canada.

### Quality Assurance Reviews

No programmes/disciplines were reviewed by the office of Quality Assurance during the year. The review for the Sociology discipline was scheduled but postponed until the academic year 2010-2011.

## RESEARCH IN PROGRESS

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### Ms Cynthia Barrow-Giles

- Prominent Women in Caribbean Politics.
- Gender and Education in the Commonwealth of the Bahamas.
- Gender and Political Party Financing in the Commonwealth Caribbean.
- Gender and Political Violations in the Commonwealth Caribbean.

### Dr George Belle

- Millennium Thought (Book) (Submitted for publication, University of the West Indies Press).
- The Politics of Barbados: the Essentials, Vol. 1 (Book) (Preparation for publication completed)
- The Politics of Barbados: Realities, Vol. 2 (Book)
- The Spiral Which Mounts: Political Thought for the Caribbean. (Book) (In preparation for publication)
- Durban 2001: the UN World Conference Against Racism (Book)
- Shifting the Rubicon: Governance and the CSME (Book)

**Dr April Bernard**

- Ethnic Tolerance and Integration in Barbados Study.
- Women and Crime in Barbados Study.
- Social and Legal Responses to Violence Against Women
- Enabling Change: HIV Practitioner Ethics
- Families in Barbados: Case Study
- Juvenile Liaison Scheme Evaluation
- "The Legacy of Walter Rodney Through Collective-Eyes." [Publication forthcoming, *IDEAZ Journal, UWI-Mona, 2010*].

**Dr Cheryl Cadogan-Mclean**

- An Examination of Resilience: It's Relationship to Work Stress among Accountants Practicing in Barbados.
- The stress experience of Barbadian undergraduate students: Is social support a moderator?
- Reactions to Work Stress in a Health Organization in Barbados.
- "An empirical study of future professionals' intentions to engage in unethical business practices." *Journal of Academic Ethics*, Vol.7:3, pp 159-173, 2009

**Dr Jacqueline Conley**

- Interpersonal Violence and Depression among Caribbean and USA College Students.
- The Utilization of In Treatment as a Training Tool- (Submitted for publication)
- The Impact of Core Beliefs on Group Process, Outcomes, and Attitudes.- (Submitted for publication)

**Dr Wendy Grenade**

- Governance and Democracy
- Comparative Regionalism
- Politics in Post Revolutionary Grenada
- Caribbean Security

**Dr Kristina Hinds Harrison**

- International Trade Politics and Caribbean Development.
- Caribbean Civil Society Activism as Global Political Activism.
- The Role of Caribbean Civil Society Organisations in Caribbean Integration.
- Gender in Caribbean International Trade Politics.

**Dr Tennyson Joseph**

- The Political Thought of W.A. Lewis, (with a view to

publication of a book).

- The Political Thought of C. L. R. James (with a view to converting MPhil thesis into a book).
- "The Role of the Intellectual in Contemporary Caribbean Society
- "Reclaiming W.A. Lewis for the Caribbean Political Thought Tradition." *Journal of Social and Economic Studies*.

**Dr Cecilia Karch Brathwaite**

- Commissioned book for West India Biscuit Company's 100th Anniversary.
- Development Studies in the Caribbean (2 Vol. textbook)
- History of Corporate Capital in the Commonwealth Caribbean: From National Firms to Trans-border and Trans-national Corporations: Including Class/Race/Ethnic Dimensions.
- The Role of Migration to the Hispanic Caribbean and Central America: Its impact on West Indian Radicalism, Nationalism and Trade Unionism in the Early 20th Century.

**Ms Karen Ring**

- "Global Group Work Project" International Association of Schools of Social Work funded research.
- Barbados Association of Professional Social Workers (BAPSW) "Social Work Force Study."
- "Adolescents' Preferences for Counselling in Barbados."
- "Psychosocial Responses to a Disaster in the Caribbean: A Case Study of a Barbados Cave-in." *Journal of Eastern Caribbean Studies*
- Submitted paper to Association for the Advancement of Social Work with Groups: Proceedings of Annual Symposia: *Global Group Work: Honouring Processes and Outcomes*.
- "Evaluation of the One-Year Block Placement."

**Dr Letnie Rock**

- "Spare the Rod: Dimensions of Familial Physical Child Abuse in Barbados."
- "Evaluation of the One-Year Block Placement," Co-authored.

**PUBLICATIONS****Book Chapters**

**Ring, Karen.** "Students' Services and Wellness at the University of the West Indies." *Higher Education in the Caribbean: Research, Challenges and Prospects*. Ed. A Ezenne. Kingston, Jamaica: Educational Research Centre, Department of Educational Studies, UWI, 2010. 552-79. Print.

**Refereed Journal Articles**

**Bernard, April.** "Asset-Based Programming: An Innovative Social Intervention for Young People as Modeled in Belize." *Caribbean Journal of Social Work* 6 7 (2008): 102-21. Print.

**Cadogan-McClean, C., Devonish, D., Alleyne, P., and D Greenidge.** "An Empirical Study of Future Professionals' Intention to Engage in Unethical Business Practices." *Journal of Academic Ethics* 7 3 (2009): 159-73. Print.

**Karch-Brathwaite, Cecilia.** "Caribbean Studies. Review." *Caribbean Studies* June (2010). Print.

**Journalism****Grenade, Wendy**

"On the Release of the Remaining Seven: An opportunity for rebirth in Grenada." *In the Diaspora Stabroek News*, September 21, 2009.

"Beyond the Legal Chapter: An opportunity for rebirth" *Grenada Today Newspaper* September 19, 2009.

"The resignation of the Attorney-General and the recent Cabinet reshuffle in Grenada" *Guest Column GuyanaCaribbeanPolitics.com* posted August 4, 2009.

"The recent Cabinet reshuffle: More than meets the eye?" *GrenadaBroadcast.com* posted August 2, 2009.

**Joseph, Tennyson**

- “The Dudus Coke Affair: Lessons for St. Lucia,” *The Crusader*, St. Lucia, Saturday May 29, 2010.
- “The Dudus Coke Affair: Lessons for the Eastern Caribbean”, *Caribbean Media Corporation*, Friday May 28, 2010.
- “Lessons from Jamaica”, *The Nation*, Thursday May 27, 2010.

**Ring, Karen**

- “Let’s keep human rights intact”. *The Nation Newspaper*,

**Books and Book Chapters Submitted for Publication:**

- **Barrow-Giles, C.** (ed.). “Introduction: The Struggle for Women’s Political Participation in the Caribbean” in *Women in Caribbean Politics*. Ian Randle Publishers, 2010. Forthcoming November 2010.
- **Barrow-Giles, C.**, Trevor Marshall and Natalie Walhurst-Jones. “Nanny Grigg and the 1816 Bussa Rebellion in Barbados: The Forgotten Hero (ine)”, in *Women in Caribbean Politics*, (ed) Cynthia Barrow-Giles, Ian Randle Publishers, 2010. Forthcoming November 2010.
- **Barrow-Giles, C.**, and Albert Branford. “Edna Ermitude ‘Ernie’ Bourne: Breaking the Ice: Barbadian Pioneer”, in *Women in Caribbean Politics*, (ed) Cynthia Barrow-Giles, Ian Randle Publishers, 2010. Forthcoming November 2010.
- **Barrow-Giles, C.** and Nelcia Robinson Hazell. Ivy Joshua: “Nobody’s ‘Side Kick’ and a lot More, than High Heeled Women’ in *Women in Caribbean Politics*, (ed) Cynthia Barrow-Giles, Ian Randle Publishers, 2010. Forthcoming November 2010.
- **Barrow-Giles, C.** (ed.). “Dame Doris Louise Johnson: A Bahamian Heroine, A ‘First’”, in *Women in Caribbean Politics*. Ian Randle Publishers, 2010. Forthcoming November 2010.
- **Barrow-Giles, C.**, and Kerry Thomas. “Pennelope Beckles: A life of Social and Political Activism”, in *Women in Caribbean Politics*, (ed) Cynthia Barrow-Giles, Ian Randle Publishers, 2010. Forthcoming November 2010.
- **Barrow-Giles, C.** (ed.). “Mia Amor Mottley: Devine Right to Rule or Change Agent” in *Women in Caribbean Politics* Ian Randle Publishers, 2010. Forthcoming November 2010.
- **Barrow-Giles, C.** and Josh Drayton. *The Indo-Trinidadian Woman in Politics: Kamla ‘Kamla’ Persad-Bissessar* in *Women in Caribbean Politics*, (ed.) Cynthia Barrow-Giles, Ian Randle Publishers, 2010. Forthcoming November 2010.
- “The Financing of Political Parties and Electoral Campaigns and its Relations to the Democratic System”: *Regulatory Alternatives in Strengthening Electoral Processes and Systems Throughout the Hemisphere: Political Financing, Voter Registration, and Voter Education*. General Secretariat of the OAS, 2009.
- **Barrow-Giles, C.** (co-authored) “The January, 2010 Sri Lanka Presidential Elections Report” Commonwealth Observer Group.
- **Barrow-Giles, C.** Report of the general elections in The Commonwealth of Dominica. Friday December 18, 2009.
- **Bernard, A.** *Free Spaces and Inner Space: A Place for Reconstructing Self & Other*. [Pending Publication, African American Studies and Research Center, Purdue University, West Lafayette, Indiana. 2010].
- **Bernard, A.** *Enabling Change: HIV Practitioners’ Code of Ethics*. [Pending Publication, Qualitative Inquiry in the Caribbean, UWI Mona 2010]
- **Bernard, A.** *Social and Legal Responses to Violence Against Women*. [Book Chapter Pending Publication: Institute for Gender and Development Studies, 2009]
- **Bernard, A.** *Fostering Freedom: A Feminist Analysis of Micro-Enterprise Development for Women in the Caribbean*. In *Love and Power: Caribbean Discourses on Gender*, Eudine Barriteau, editor. [Book Chapter Forthcoming: Institute for Gender and Development Studies, 2009]
- **Bernard, A.** *The Palm Seed Diaries: Voices of Yoruba Women* [Book Chapter, Pending Publication, Association for Cultural Studies, 2009]
- **Hinds Harrison, Kristina.** “These Issues are Gender Neutral: Caribbean Gender-Free Trade Relations”. Barriteau, Eudine (Ed). *Gender Issues and Caribbean Scholarship: Interdisciplinary Perspectives*. (tentative title – to be published in 2010). University of the West Indies Press.
- **Hinds Harrison, Kristina.** “Dame Billie Miller: Politician and Social Activist” Barrow-Giles, Cynthia (Ed). *Anthology on Women in Caribbean Politics* (tentative title– to be published in 2010). Kingston: Ian Randle
- **Joseph, T.** *Decolonisation Under Neo-liberalism: Politics in St. Lucia 1945-2010*, Mississippi, University Press of Mississippi (Forthcoming)
- **Joseph, T.** “Grace Augustin: Feminist Trailblazer or Defender of Colonialism? Unravelling the Contradictions of St. Lucia’s First Female Legislator” in *Changing Faces of Women in Caribbean Politics*, ed. By Cynthia Barrow-Giles, Kingston: Ian Randle Publishers (Forthcoming)
- **Karch Brathwaite, C.** “Race and Ethnicity Issues in the Criminal Justice System of Barbados” in A. Kalunta-Crumpton: *Race, Crime and Criminal Justice: International Perspectives*. Palgrave-Macmillan (forthcoming)
- **Rock, L. F.** Chapter on “Child Abuse and Neglect.” In an edited Handbook on International Social Work. Sage Publications, N.Y. (forthcoming)
- **Rock, L.F.** Chapter on “Research on Child Sexual Abuse: Caribbean and International Perspectives” to be published in an edited book on Child Sexual abuse. Sage Publications (forthcoming).
- **Rock, L.F.** “Childhood and Youth in International Perspectives.” Co-authored. Chapter submitted for publication in an edited book on International Social Work (Sage Publications)

## MEMBERS OF THE DEPARTMENT AND TEACHING ASSIGNMENTS

The members of the Department and teaching assignments during the year were as follows:

### FULL TIME STAFF

#### Ms Cynthia Barrow-Giles

GOVT 2010 Politics of Developing Nations  
GOVT 2024 Contemporary Political Democracy  
GOVT 3017 Caribbean Governance I  
GOVT 3018 Caribbean Governance II

#### \*Dr George A.V. Belle (Dean)

#### Dr April Bernard

SOCI 2006 Qualitative Research Methods  
SOCI 2007 Survey Design and Analysis  
SOCI 3012 Caribbean Social Planning  
SOCI 3013 Caribbean Social Policy

#### Dr Pearson Broome

FINA 3001 Caribbean Business Environment  
FINA 6020 Caribbean Business Environment (Graduate Course)  
GOVT 2057 eGovernance for Small Island Developing States I  
GOVT 3058 eGovernance for Small Island Developing States II  
eGOV 6010 Investigative Methods for eGovernance  
eGOV 6020 eGovernance in Developing States  
eGOV 6040 Managing Organisational Change  
eGOV 6080 eDemocracy and Access to eGovernance  
eGOV 6990 Practicum  
eGOV 6999 Research Paper (Supervising eight (8) MSc. Research students)  
Course Coordinator for MSc. eGovernance in Developing States  
Spearheaded the introduction of 15 new undergraduate programmes in the Department of Government, Sociology and Social Work in response to the Political Science Review of 2005.

#### Dr Cheryl Cadogan-McClean

PSYC 3014 Industrial and Organisation Psychology  
PSYC 3022 Research Project in Applied Psychology  
PSYC 3024 Applied Psychology Research Methods  
PSYC 1004 Introduction to Social Psychology  
PSYC 3013 Contemporary Issues in Social Psychology  
Coordinator for the MSc. Applied Psychology programmes.

#### Dr Jacqueline Conley

COSY 6000 Introduction/ Foundation to Counselling Psychology  
COSY 6020 Group Counselling  
COSY 6030 Ethics and Legal Issue in Counselling Psychology  
PSYC 3008 Elements of Counselling and Psychotherapy  
Coordinator for the MSc in Counselling Psychology Programme.

#### Mr Charles Corbin

SOWK 3004 Field Instruction I  
SOWK 3005 Field Instruction Integrative Seminar I  
SOWK 3006 Field Work Seminar II  
SOWK 3008 Field Instruction Integrative Seminar II

#### Dr Wendy Grenade

GOVT 3014 Theories of International Politics  
GOVT 3015 International Politics and Political Economy  
GOVT 3049 Caribbean International Politics  
INGR 6020 Comparative Government  
INGR 6030 Caribbean Integration and the CSME  
INGR 6040 European Union and the African Union  
INGR 6900 Research paper (Supervision of four (4) MSc. Research students)

#### Ms Gina Griffith

PSYC 1003 Introduction to Psychology  
PSYC 1004 Introduction to Social Psychology  
PSYC 3003 Community and Environmental Psychology  
PSYC 3021 Research Thesis in Applied Psychology

#### Dr Kristina Hinds Harrison

GOVT 2000 Women and Politics  
GOVT 2021 Socialist Political Economy

GOVT 3025 Trade and the Environment  
INRL 1000 Introduction to International Relations  
INGR 6010 Caribbean Governance  
INGR 6040 European Union and the African Union  
INGR 6900 Research Paper (Supervising four (4) MSc. Research students)  
Coordinates the MSc. Integration Studies.  
Co-supervised two (2) MPhil students.

#### Dr Tennyson Joseph

GOVT 2014 Western Political Thought  
GOVT 2015 Modern Political Thought  
GOVT 2016 Caribbean Political Philosophy  
GOVT 3000 African Political Philosophy in Antiquity  
Supervised four (4) MPhil/PhD. students

#### Dr Cecilia Karch Brathwaite

SOCI 2013 Caribbean Social Development  
SOCI 3000 Supervised Research Project (Coordinator)  
SOCI 3004 Sociology of Tourism  
SOCI 3007 Rural Development  
SOCI 3026 Sociology of Development  
Coordinator Undergraduate and Graduate programmes  
Supervisor of four MPhil Sociology students and two PhD. students

#### Ms Karen Ring

SOWK 1000 Human Behaviour  
SOWK 2000 Social Work Theory and Practice with Groups  
SOWK 2010 Interpersonal Relation and Skill Laboratory  
SOWK 4005 Crisis Intervention

#### Dr Letnie Rock (Head of Department)

SOWK 3000 Supervised Research Project (Coordinator)  
SOWK 3009 Community Organisation  
SOWK 3031 Bio-Psychosocial Challenges of HIV/AIDS in the Caribbean  
SOWK 3034 Children and Family Services  
SOWK 6990 Research Paper (MSW students)  
Coordination of the BSc. Social Work Programme, and the Taught Master of Social Work (MSW), Management

and Administration, and the MPhil. Social Work. Supervisor of two MPhil. Social Work students and two MPhil./PhD. Sociology students from the Cave Hill Campus.

## PART TIME STAFF

### Mr Leroy Gibbs

SOWK 1002 Individuals and Families

### Ms Hajima Degai

SOCI 3027 Gender and Development

### Dr Sandra Franklin-Hamilton

SOCI 1000 Introduction to Sociology II

SOCI 1002 Introduction to Sociology I

### Mr Leroy Gibbs

SOWK 1001 Introduction to Social Work

### Ms Sophia Grant

PSYC 1003 Introduction to Psychology

### Ms Dianne Holder

PSYC 2001 Counselling I

### Mr Kirk Humphrey

SOCI 2000 Classical Social Theory

SOCI 2001 Modern Social Theory

### Mrs Coreen Kennedy

SOCI 1004 The Logic of Social Inquiry

### Mr Carl King

PSYC 2016 - Communications Psychology

### Dr George Mahy

PSYC 2002 Abnormal Psychology

PSYC 2012 Developmental Psychology

### Ms Kim Ramsay

SOCI 3014 Criminology

### Ms Donna Greene

SOCI 3035 Caribbean Social Problems

### Ms Lena Weekes

SOCI 3017 Criminal Justice

## STAFF ACTIVITIES

### Academic Conferences/Seminars/Workshops

#### Attended

#### Ms Cynthia Barrow-Giles

- Presented seminar “Legal framework for Political Party and Elections Financing in St. Lucia. St. Lucia Constitutional Reform Commission, August 11, 2010, Castries, St. Lucia.
- Presented seminar “Recall as a Mechanism for Ensuring Accountability of Public Offices: Improving Governance”. St. Lucia Constitutional Reform Commission, August 4, 2010, Castries, St. Lucia.
- Attended one day symposium on “The Caribbean Political Economy – Historical and Contemporary Perspectives”, on July 14, 2010 with the first cohort of participants in the Training Institute to Advance Transformational Leadership for Gender Justice in the Caribbean, at the Verandah Resort and Spa Antigua from July 11 – 22, 2010.
- Attended and presented paper at Democracy in the Commonwealth Conference, June 23 - 25, 2010, “Democracy at Work: A comparative Study of the Caribbean State”. Organised by the Round Table, University of London, SOAS.
- Presented seminar “Some General Comments about the Head of State under a New Constitution.” St. Lucia Constitutional Reform Commission, June 2010, Castries, St. Lucia.
- Presented seminar “Modalities of Second Chambers: Issues of Constitutional Reform in St. Lucia”. St. Lucia Constitutional Reform Commission, April 2010, Castries, St. Lucia.
- Attended and presented “Doris Johnson, The Colonial State and Women’s Emancipation” at the 35<sup>th</sup> Annual Conference of the Caribbean Studies Association, Almond Beach Village Hotel, St. Peter, Barbados, May 24-28, 2010.
- Chaired panel “Women and Political Leadership in the Caribbean”, at the 35<sup>th</sup> Annual Conference of the Caribbean Studies Association, Almond Beach Village

Hotel, St. Peter, Barbados, May 24-28, 2010.

- Presented “Financing Political Party and Elections Campaigns: Global and Regional Alternatives” at Suriname Electoral Training Seminar, Paramaribo, Suriname. April 15-16, 2010, Hotel Krasnapolsky. Organised by Ministry of Home Affairs and the OAS.

#### Dr George Belle

- Attended the Vice Chancellor’s Strategic Plan Retreat, Mona Jamaica, August 17 – 20, 2009.
- Attended the Bi-monthly University Executive Management Committee Meetings, August 2009 – July 2010.
- Attended Cave Hill School of Business Directors Meetings, 2009 – 2010.
- Attended the Meetings of the Transport Planning Project, August 2009 – July 2010.
- Attended Planning Meetings of Faculty of Social Sciences Deans in connection with the 2<sup>nd</sup> Cross Campus Faculty of Social Sciences Conferences, August 2009 – January 2010.
- Attended Cave Hill Finance & General Purpose Committee Meeting (F&GPC), October 2009.
- Attended the University Finance & General Purpose Committee Meeting (F&GPC), October 2009.
- Attended the Board of Undergraduate Studies Meeting (BUS), October 2009.
- Attended the Meeting of the Committee of Deans, Cave Hill, October 2009.
- Attended the Meeting of the Board of Graduate Studies and Research (BGS&R), October 2009.
- Delivered Opening Remark at MITP Workshop on Competitive Law, October 26, 2009.
- Attended Meeting with Government of Barbados Economic Affairs Division (EAD), Ministry of Finance in connection with Public Policy Initiatives, Dean’s Meeting Room, Mount Restaurant, Cave Hill Campus, November 12, 2009.
- Attended the Fourth Patrick A.M. Emmanuel Memorial Lecture, in LTI, UWI, Cave Hill Campus. Lecture sponsored by the Department of Government, Sociology and Social Work, November 12, 2009.

- Delivered the Feature Address at the launch of the Social Work Field Survey at the 3Ws Pavilion, University of the West Indies, Cave Hill Campus, November 19, 2009.
- Attended the Department of Economics Departmental Retreat, Crane Hotel, St. Philip, November 24, 2009.
- Attended the Department of Government, Sociology and Social Work, Departmental Staff Retreat, Coconut Court Hotel, Hastings, Christ Church, November 27, 2009.
- Attended the official Opening Ceremony of the SAGICOR Centre for Lifelong Learning, December 2, 2009.
- Attended and addressed the opening of the International Tourism Conference, 9 December 2009.
- Attended Cave Hill Finance & General Purpose Committee Meeting (F&GPC), January 2010.
- Attended the University Finance & General Purpose Committee Meeting (F&GPC), January 2010.
- Attended the Board of Undergraduate Studies Meeting (BUS), January 2010.
- Attended the Meeting of the Committee of Deans, Cave Hill, January 2010.
- Attended the Meeting of the Board of Graduate Studies and Research (BGS&R), January 2010.
- Attended the Opening Session of the UWI/UNDP Democratic Governance Assessment Project, March 13, 2010.
- Attended Cave Hill Finance & General Purpose Committee Meeting (F&GPC), May 2010.
- Attended the University Finance & General Purpose Committee Meeting (F&GPC), May 2010.
- Attended the Board of Undergraduate Studies Meeting (BUS), May 2010.
- Attended the Meeting of the Committee of Deans, Cave Hill, May 2010.
- Attended the Meeting of the Board of Graduate Studies and Research (BGS&R), May 2010.
- Attended University of the West Indies Regional Endowment Award Ceremony, Mount Restaurant, Cave Hill Campus, November 16, 2010.
- Organised, coordinated and participated in the Faculty of Social Sciences 2<sup>nd</sup> Cross Campus Conference, Cave Hill Campus, January 18 – 20, 2010.
- Participated in and submitted research poster to the Cave Hill Campus Research Days. January 20 – 22, 2010.
- Attended the Cave Hill School of Business and Barbados Shipping and Trading Staff graduation, Medical Sciences Teaching Complex, February 28, 2010.
- Reported to the Sir Arthur Lewis Institute of Social and Economic Studies (SALISES) Review Session, CARICOM Research Building, March 1, 2010.
- Attended the launch of the International Institute of Financial Risks and Regulations, 3W's Pavilion, March 5, 2010.
- Attended the Luncheon of the Central Bank Governor on Chair Banking and Finance programme, Residence of the Central Bank Governor, March 10, 2010.
- Report to the Campus Council, March 19, 2010.
- Attended and delivered address at the launch of the Social Work Students Association, Medical Faculty Teaching Complex, March 27, 2010.
- Attended the Meeting of the University Council, Cave Hill, April 16, 2010.
- Attended the 42<sup>nd</sup> Annual Conference of the Association of Caribbean Historian, May 12, 2010.
- Attended and addressed the 35<sup>th</sup> Annual Conference of the Caribbean Studies Association, Almond Beach Hotel, Barbados, May 24 - 28, 2010.
- Presented paper on "Haiti as Symbol" at the 35<sup>th</sup> Annual Conference of the Caribbean Studies Association, Almond Beach Hotel, Barbados, May 24 - 28, 2010.
- Attended the UNDP General Assessment Conference, Panama, June 10-11, 2010.
- Presented paper on Governance Assessment in Barbados and Eastern Caribbean, Panama, June 10, 2010.
- Attended Meetings of the George Mason University Genocide Project, from June 2010.
- Attended Meeting with Transport Authority for the Transport Planning Research Project, July 28, 2010.

#### **Dr April Bernard**

- "Biographical Solutions to Systemic Contradictions." Presentation at the International Sociological Association Conference. University of Gothenburg, Gothenburg, Sweden. July 11 – 17, 2010.
- "The Institutionalization of Violence Against Women." Presentation at the 35<sup>th</sup> Annual Caribbean Studies Association Conference. Almond Beach Hotel, St. Peter, Barbados. May 25 – 28, 2010.
- "Free Spaces and Inner Space: A Place for Reconstructing Self and Other." Presentation at the 25<sup>th</sup> Annual Symposium on African American Culture & Philosophy, New Directions in Feminism and Womanism in Africa and the African Diaspora, Purdue University, West Lafayette, Indiana. November 5 - 7, 2009.
- "Enabling Change: Participant Action Oriented Research and Confronting HIV/AIDS Practitioner Ethics." Presentation at the Qualitative Inquiry in the Caribbean Conference, School of Education, University of the West Indies, Mona, October 28 – 31, 2009.

#### **Dr Pearson Broome**

- Attended and Addressed "the UWI/UNDP Democratic Governance Assessment" launch at the 3Ws Oval March 13 2009
- Discussant on "Technology and South-South Cooperation: Policy Considerations in the Caribbean," Conference sponsored by OAS, IDRC/CRDI, CARICAD, The Government of Antigua and Barbuda, February 2009.
- Interviewed by CBC Radio 900 on "the Role of ICTs in Barbados and their Implications."
- Presented the results of the final Report of the National Advisory Commission on Education (NACE) to the Hon. Ronald Jones Minister of Education and Human Resource Development

#### **Dr Cheryl Cadogan-McClean**

- Participant in Instructional Development Unit, Summer Research Circle 2010. Presented research proposal on "An Investigation of the Use of Group Work in Coursework Assessment: Are pairs better than small groups?"

**Dr Jacqueline Conley**

- Attended the International Council of Psychologist 68<sup>th</sup> Annual Conference, Chicago, IL, USA, August 2010.
- Attended the International Sociological World Congress, Gothenburg, Sweden, July 2010.
- Attended the Child Mental Health and Development Conference, Miami, Florida, April 2010
- Attended the Health and Wellness Stake Holders Conference, Barbados, November 2009.
- Attended the International Prison and Correctional Association Annual Conference, Barbados, October, 2009.
- Hosted a stakeholder and practicum meeting regarding practicum for the MSc. Counselling programme.
- Presented paper on “Group Process, Outcomes and Attitudes among Counselling Trainees” at UWI Cave Hill Campus Research Days, 2009.

**Mr Charles Corbin**

- Attended a meeting at Barry University, Miami, USA. Met with Mrs Gail Munnings, Senior Practicum Coordinator, of Social Work Program (Bachelor and Masters Levels). Discussions included recent developments in internship programmes and the possibilities for exchange programmes between Barry and the Cave Hill Campus, UWI, July 27- 29, 2010
- Attended the Caribbean Studies Association Conference and made a presentation on “Challenges for Social Work in Disaster Management in the Caribbean” as one of four panelists which included, Dr L Rock, Miss Karen Ring and Mr Robert Harewood of D.E.M.O. May 24 -28, 2010.
- Attended the Cave Hill Campus Research Days. Conducted by Faculty of Social Sciences, January 20 – 22, 2010.
- Attended the Faculty of Social Sciences Cross- Campus Conference: “The Strategic Plan and the Social Sciences: A Mid-Term Review.” Held at the Errol Barrow Centre for Creative Imagination, UWI, Cave Hill, January 18 - 20, 2010.
- Attended the Departmental Staff Retreat, Coconut

Court Hotel, Hastings, Christ Church, November 27, 2009.

**Dr Sandra P. Franklin-Hamilton**

- Attended “Changing Families in a Changing World”, Centre for Research on Families and Relationships, Edinburgh, June 16-18, 2010.
- Attended the End of Academic Year Conference for Academic Disciplines, International Journal of Arts and Sciences. Bad Hofgastein, Austria, May 30-June 3, 2010.
- Attended the International Journal of Arts and Sciences Conference, Toronto, Canada, May 24-27, 2010.
- Attended the Prime Minister’s Lecture, “The University of the West Indies: Students Today, Alumni Tomorrow,” November 11, 2009.
- Presented seminar: “You Hate Us, You Love Us: Women in Music Videos.” Institute for Gender and Development Studies: Nita Barrow Unit, University of the West Indies, Cave Hill. November 2009.

**Dr Wendy Grenade**

- Attended the 35<sup>th</sup> Annual Conference of the Caribbean Studies Association, Almond Beach Hotel, Barbados, May 24 - 28, 2010.
- Participated in the Cave Hill Campus Research Days. January 20 – 22, 2010.
- Attended the Departmental Retreat at Coconut Count Hotel, Christ Church, Barbados. November 27, 2009.
- Attended the Fourth Patrick A.M. Emmanuel Memorial Lecture, in LT1, UWI, Cave Hill Campus. Lecture sponsored by the Department of Government, Sociology and Social Work, November 12, 2009.

**Ms Gina Griffith**

- Attended the American Mental Health Counselors Association’s Annual Conference held in Boston, USA, July 15-17, 2010 entitled “Creative Therapy, Creating Change.”

**Dr Kristina Hinds Harrison**

- Attended the 35<sup>th</sup> Annual Conference of the Caribbean Studies Association, 2010: Almond Beach, St. Peter,

Barbados. May 24 - 28, 2010. Chaired panel discussion and presented paper.

**Dr Tennyson Joseph**

- Chaired panel discussion at the Caribbean Studies Association 35<sup>th</sup> Annual Conference on “Youth Discuss the Future of the Region,” Almond Beach Resort, Barbados, May 25<sup>th</sup>, 2010.

**Dr Cecilia Karch Brathwaite**

- Attended the Annual Sir Winston Scott Memorial Lecture. Central Bank of Barbados.
- Attended the 35<sup>th</sup> Annual Caribbean Studies Association Conference, Almond Beach Resort, St. Peter, Barbados, May-26 - 28, 2010.
- Attended the Annual Elsa Goveia History Lecture: “The Making of a Revolutionary Caribbean Intellectual: Walter Rodney” delivered by Professor Emeritus Winston McGowan, May 12, 2010.
- Attended the Association of Caribbean Historians 42<sup>nd</sup> Annual Conference; Cave Hill, Barbados; May 10-15, 2010.
- Attended the Cross-Campus Social Science Faculty Conference, entitled “The Strategic Plan and the Social Sciences: A Mid-term Review.” Errol Barrow Centre, Cave Hill, Barbados, January 18-20, 2010.

**Ms Karen Ring**

- Attended the I.S.E.E. Bridge Sensitization Workshop, Ministry of Social Care, Constituency Empowerment, Urban and Rural Development. Warrens Office Complex, St. Michael. July 27, 2010.
- Institute for Social Science in the 21<sup>st</sup> Century, “How Can Social Scientists Respond to the Current Crises?” University of Cork, Cork, Ireland. June 30, 2010.
- Attended a Luncheon Meeting with Dame Stephanie Shirley, UK Ambassador for Philanthropy, The British High Commission, Pine Hill, St. Michael. June 11, 2010.
- Attended the Opening Ceremony: Ninth Commonwealth Women’s Affairs Ministers Meeting, Lloyd Erskine Sandiford Centre, St. Michael. June 7, 2010.

- Attended the Partners Forum of the 9<sup>th</sup> Women's Affairs Ministers Meeting: Gender Issues in the Economic Crisis Recovery and Beyond: Women as Agents of Transformation, Lloyd Erskine Sandiford Centre, St. Michael, June 4 - 5, 2010.
- Attended the 35<sup>th</sup> Annual Caribbean Studies Association Conference. Almond Beach Resort, St. Peter, May 24 & 25, 2010.
- Domestic Violence – From Research to Policy Forum, SALISES & Bureau of Gender Affairs, The 3W's Pavilion, UWI Cave Hill Campus, April 26, 2010.
- Attended a MPhil Seminar: "The Factors That Affect the Reintegration of the Homeless Male Barbadian Deportee into Mainstream Barbadian Society." April 21, 2010.
- Attended the National Consultation for Civil Society Organisations and Non-State Actors "Gender Issues in Economic Crisis, Recovery and Beyond: Women as Change Agents." National Organisation of Women & the Commonwealth Foundation. Solidarity House, St. Michael. April 16, 2010.
- Attended the Commemorative Re-Launch of the Social Work Students' Association. Faculty of Medical Sciences Bldg. The University of the West Indies Cave Hill Campus. March 27, 2010.
- Attended seminar: "Creating an Age-Friendly Society for the Elderly". The University of the West Indies Social Work Students and National Assistance Board. Wesleyan Holiness Church, St. Michael. March 18, 2010.
- Attended the World Social Work Day/BAPSW Open House. Belleville, St. Michael. March 16, 2010.
- Attended Barbados Association of Professional Social Workers Research Training. #5 6th Ave. Belleville, St. Michael. February 18, 2010.
- Attended the Stakeholder Consultation: Policies to address the issue of Domestic Violence in Barbados. Bureau of Gender Affairs. Lloyd Erskine Sandiford Centre. February 10, 2010.
- Attended the Faculty of Social Sciences Cross-Campus Conference: The Strategic Plan and Social Sciences: A Midterm Review. The University of the West Indies, Cave Hill Campus. January 18 - 20, 2010.
- Attended the Symposium on Domestic Violence, Bureau of Gender Affairs. Harcourt Lewis Training Centre, Keith Bourne Complex, St. Michael. December 9, 2009.
- Attended the Business and Professional Women's Club of Barbados 10<sup>th</sup> Anniversary of the Shelter for Abused Women Awards Ceremony, Warrens Office Complex. December 8, 2009.
- Attended the UNICEF Child Sexual Abuse Project Training, United Nations House, Hastings, Christ Church, December 8, 2009.
- Attended the Departmental Retreat, Coconut Court Hotel, Hastings, Christ Church, Barbados. November 27, 2009.
- Ended term as President and elected Vice-President of the Barbados Association of Professional Social Workers at the Annual General Meeting, November 23, 2009.
- Attended the Council on Social Work Education 55<sup>th</sup> Annual Program Meeting. San Antonio, Texas, USA. November 6 - 9, 2009.
- Attended the Bureau of Gender Affairs Planning Meeting on Domestic Violence. Clarence Greenidge House, Keith Bourne Complex, St. Michael. November 3<sup>rd</sup>, 2009.
- Attended the Opening Ceremony of the Alister McIntyre Building, CARICOM Research Park, Cave Hill Campus. October 22, 2009.
- Attended Workshop: "Generating a Quantum Shift in Group Consciousness". International Association of Facilitators Latin America and Caribbean Conference, Hilton Hotel, St. Michael. September 23, 2009.
- Attended the International Candle Lighting Ceremony and Tribute to Maizie Barker-Welch, Business and Professional Women's Club of Barbados, Solidarity House. February 27, 2009.
- sponsored by the International Association of Schools of Social Work (IASSW), The International Federation of Social Workers (IFSW) and the International Council on Social Welfare (ICSW). Convention Centre, Hong Kong, China. Paper presented on "Factors Related to Child Survival in Natural Disasters." June 10 - 14, 2010.
- Attended the 35<sup>th</sup> Annual Caribbean Studies Association Conference, Almond Beach Hotel, St. Peter, Barbados. Member of a panel on "Disaster Management." May 24 - 28, 2010.
- Attended two research seminars for Social Work MPhil student. Topic: "Factors Affecting the Reintegration of the Homeless Male Barbadian Deportee into Mainstream Barbadian Society," Room S8 Social Sciences Building, Cave Hill Campus, October 2009 & May, 2010.
- Attended Domestic Violence Forum "From Research to Policy" SALISES, Cave Hill and the Barbados Bureau of Gender Affairs, The 3Ws Pavilion, UWI Cave Hill Campus, April 26, 2010.
- Attended the Student Awards Ceremony. LTI Roy Marshall Teaching Complex, Cave Hill Campus, April 2010.
- Attended "World Social Work Day" and Open House of the Barbados Association of Professional Social Workers, Belleville, St. Michael, March 16, 2010.
- Attended the Opening Session of the UWI/UNDP Democratic Governance Assessment Project, March 13, 2010
- Attended Cave Hill Campus Research Days. Coordinated the poster presentations for the social work discipline and also presented a research paper/poster presentation on "Child Survival in Natural Disasters." January 20 - 22, 2010.
- Attended the Meeting of the Board of Directors of the International Association of Schools of Social Work in Copenhagen, Denmark, January 2010.
- Attended the second Faculties of Social Sciences Cross-Campus entitled "The Strategic Plan and the Social Sciences: A Mid-term Review. Conference held at UWI Cave Hill Campus, January 18 - 20, 2010.
- Attended a research seminar for a Political Science

#### **Dr Letnie Rock**

- Attended the first Joint World Congress on Social Work and Social Development entitled "Social Work and Social Development: The Agenda." Conference co-

MPhil. student Ms Olivia Smith in Room S8 Social Sciences Building January, 2009.

- Attended a symposium on Domestic Violence, Harcourt Lewis Centre, Keith Bourne Complex, December 9, 2009.
- Attended a symposium on “Child Sexual Abuse in the Caribbean” at UN House. Symposium sponsored by Action for Children, UK, the University of Huddersfield and UNICEF, December 8, 2009.
- Coordinated and attended Departmental Retreat on “Building a Research Agenda for Faculty,” Coconut Court Hotel, Hastings, Christ Church, November 27, 2009.
- Attended the opening ceremony and reception for the Department of Management Studies International Conference at The Errol Barrow Centre for Creative Imagination, UWI Cave Hill Campus, November 19, 2009.
- Attended the 4<sup>th</sup> Patrick AM Emmanuel Memorial Lecture in LTI, UWI, Cave Hill Campus. Lecture sponsored by the Department of Government, Sociology and Social Work, November 12, 2009.
- Attended the 55<sup>th</sup> Annual Program Meeting/Conference of the Council on Social Work Education (CSWE) USA in San Antonio Texas, November 4 - 7, 2009.
- Member of a panel comprising representatives of the North American and Caribbean Association of Schools of Social Work (NACASSW). Presented a paper on “Children with HIV/AIDS and the Role of Social Work.”
- Attended the graduation ceremony for students of the UWI, Cave Hill Campus, Sir Garfield Sobers Sports Complex, October 24, 2009.
- Attended gerontology seminar “Old Age and Living with Disability,” Hotel Carayou, Trois Ilets, Martinique. Conference was sponsored by AMDOR, October 1-3, 2009.

## PAPERS PRESENTED AT CONFERENCES

- **Broome, Pearson.** “Transferring the Jamaica Customs Automation Solution (CASE) to the Antigua and Barbuda Customs and Excise Division: Initiatives in South – South Cooperation.” Paper prepared for OAS, IDRC/CRDI, CARICAD.
- **Conley, Jacqueline.** “Interpersonal Violence Among Women and Girls: An International Perspective.” Paper presented at the International Sociological Association World Congress, July 2010.
- **Franklin-Hamilton, Sandra P.** “Exploring Students’ Attitudes Toward the Syllabus and the Lecturer’s Demeanour.” Paper presented at the End of Academic Year Conference for Academic Disciplines, International Journal of Arts and Sciences. Bad Hofgastein, Austria, May 30 - June 3, 2010.
- **Grenade, Wendy C.** “Jackie Creft and Grenadian Radicalism.” Paper presented at the Caribbean Studies Association 35<sup>th</sup> Annual Conference, Barbados, May 24 - 28, 2010.
- **Grenade, Wendy C.** Co-chair panel and presented a paper on “The Grenada Revolution: Regional Perspectives.” Caribbean Studies Association 35<sup>th</sup> Annual Conference, Barbados, May 24 - 28 May, 2010.
- **Hinds Harrison, Kristina.** “Connecting Societal Violence and Caribbean Dependence in International Affairs.” Paper presented at Caribbean Studies Association 35<sup>th</sup> Annual Conference, 2010: Almond Beach, St. Peter, Barbados
- **Hinds Harrison, Kristina.** “Dame Billie Miller: Politician and Social Activist”. Paper presented at the Caribbean Studies Association 35<sup>th</sup> Annual Conference, 2010: Almond Beach, St. Peter, Barbados.
- **Joseph, Tennyson.** “Sovereignty for Sale: The China-Taiwan Diplomatic Tussle and the Politics of Materialism in Saint Lucia (Consequences for Caribbean Democracy),” Paper presented at the States of Freedom, Freedom of States Symposium, Organised by the University of the West Indies/Duke University,

Mona Visitors’ Lodge, UWI, Mona Jamaica, June 17, 2010.

- **Joseph, Tennyson.** “C.L.R. James’ theoretical concerns and the Grenada Revolution: Lessons for the Future”. Presented at CCT 6: 6th Workshop on Caribbean Theory and Criticism, Bruce St. John Conference Room, Faculty of Humanities, UWI, Cave Hill, Barbados, April 21, 2010.
- **Joseph, Tennyson.** “Haiti we’re Sorry: A look at Haiti’s Integration with CARICOM”. Panel Presentation on post-Earthquake Haiti, Organised by UWISTAT and the Trinidad and Tobago Students’ Association (TTSA), The Moot Court, Faculty of Law, UWI, Cave Hill, Barbados, March 2, 2010.
- **Joseph, Tennyson.** “Rebuilding Haiti: Transformational Development and the Role of the Caribbean.” Panel Presentation on post-Earthquake Haiti, Organised by the Cultural Studies Department, Faculty of the Humanities, Errol Barrow Centre for the Creative Imagination, UWI, Cave Hill, Barbados, Saturday February 6, 2010.
- **Joseph, Tennyson.** “Youth Development 2010 and Beyond: Rewriting our Future”. Lecture Presented to a Barbados Youth Development Council General Meeting, Ministry of Education Conference Room, Elsie Payne Complex, Barbados, Saturday January 9, 2010.
- **Karch Brathwaite, Cecilia.** “Carpe Diem: Firms in the West Indies the Seized the Day: Ethnic Minority Groups in West Indian Business” Paper presented at the Association of Caribbean Historians 42<sup>nd</sup> Annual Conference; Panel: Business and Entrepreneurship in the Caribbean. May 11, 2010.
- **Ring, Karen.** “Policy Development and Provision of Domestic Violence Services in Barbados”. Paper presented at the Caribbean Studies Association Annual Conference, St. Peter, Barbados. May 25, 2010.
- **Ring, Karen.** “Preparation and Management of Psychosocial Needs: Caribbean Case Studies”. Paper presented at the Caribbean Studies Association Annual Conference, St. Peter, Barbados. May 24, 2010.

- **Ring, Karen.** “Global Group Work Project.” Paper presented at the Council on Social Work Education 54<sup>th</sup> Annual Meeting, Philadelphia, PA USA. October 30 - November 2, 2009.
- **Rock, Letnie.** “Factors Related to Child Survival in Natural Disasters.” Paper presented at the First Joint World Congress on Social Work and Social Development, Hong Kong Convention Centre, Hong Kong, China, June 10 – 14, 2010.
- **Rock, Letnie.** “HIV and AIDS in the Caribbean: Social Work Responses.” Paper presented at the 55<sup>th</sup> Annual Programme Meeting Conference of the Council on Social Work Education, San Antonio, Texas, USA, November 4 – 7, 2009.
- **Rock, Letnie.** “Child Abuse” and “Impact on Disasters on Children.” Papers presented at the Caribbean Studies Association 35<sup>th</sup> Annual Conference, Almond Beach, St. Peter, Barbados, May 24 – 28, 2010.
- Committee member of Faculty Public Transport System Reform Initiatives
- Member of the Barbados International Business Association (BIBA) International Week Planning Committee.
- Project Director of the UNDP Governance Assessment Project.
- Project Director of the George Mason University (GMU) Genocide Project.

#### **Dr Pearson Broome**

- Guest Speaker at the St. George Primary School Graduation. June 2010.
- Visit to Belize to inform Belizeans about the importance of UWI for undergraduate and postgraduate studies.
- Member of the National Advisory Commission on Education. Government of Barbados.
- Member of the Advisory Committee on Intellectual Property Rights. Government of Barbados
- Chairman of the Coleridge and Parry Secondary School Board of Management with primary responsibility for the implementation of the Strategic Plan of the School.

#### **Dr Sandra P Franklin-Hamilton**

- Served as Assistant Examiner, Caribbean Examination Council, Barbados, June - July 2010.
- Delivered keynote address at the Garrison Secondary school, Speech Day and Prize Giving Ceremony, December 2, 2009, Theme: “Think Big”.
- Mentoring high school students in seeking higher education opportunities, developing life skills and study habits.

#### **Dr Wendy Grenade**

- Delivered a guest lecture to fifth form students at the St. David’s Secondary school, Grenada on the theme “The Basics of Caribbean integration.” May 3, 2010.
- Research featured in The University of the West Indies Inaugural Research Day Magazine, February 2010.
- Delivered a guest lecture on the theme “Caribbean integration: Challenges and Prospects” to a group of

students from Brown University, USA who were on an educational exchange programme to Barbados. January 15, 2010.

- Presented the Keynote Address to the 20<sup>th</sup> Biennial Conference of the Soroptimist International of the Caribbean Network, St. George’s, Grenada, August 24, 2009.

#### **Dr Kristina Hinds Harrison**

- Participated in CBC TV8’s Mornin’ Barbados talk show - Spoke about the “UNDP/UWI the Democratic Governance Capacity Development: Caribbean Small Island Developing States (SIDS) Governance Assessments and Measurements (DGA) Project for Barbados and the Eastern Caribbean.” August 2010.
- Participated in CBC TV8’s Mornin’ Barbados talk show - Spoke on the Greek financial crisis and its implications for Barbados and the Caribbean. May 2010.

#### **Dr Tennyson Joseph**

- Featured in a report in The Jamaica Gleaner. “CARICOM urged to learn from Jamaica’s Crime problem”, (Report on response by CARICOM Chairman Roosevelt Skerrit, to a newspaper article by Tennyson Joseph on the Dudus Coke saga), May 31, 2010.
- Served on a panel for the Program, “The Peoples’ Business” on Caribbean Broadcasting Corporation. May 23, 2010.
- Featured in a media report in The Barbados Advocate. “BYDC told to break ties with political party influences” (Report on Lecture delivered by Tennyson Joseph to the Barbados Youth and Development Council), January 10, 2010.
- Featured in a report by Caribbean Media Corporation. “St. Vincent – Referendum- Regional Political Scientist has warning for Prime Minister Gonsalves”, October 9, 2009.
- Featured in a report in The Searchlight (St. Vincent and the Grenadines) - “Dr Tennyson Joseph – Political Scientist Says Gonsalves Taking Big Risk”, October 2, 2009.

## **PUBLIC SERVICE**

### **Ms Cynthia Barrow-Giles**

- Chair, Local Organising Committee, 35<sup>th</sup> Annual Caribbean Studies Association Conference, St. Peter, Barbados, “The Everyday occurrence of Violence in the Cultural Life of the Caribbean,” May 24-28, 2010.
- Member, Commonwealth Expert Team (Observer Group), Sri Lanka Presidential Elections, January 19 –Feb 02, 2010.
- Member of the St. Lucia Constitutional Review Commission.
- Member, OAS Observer group for the December 2009, parliamentary Elections in Dominica.
- Member OAS Monitoring Team for the December 18 Parliamentary Elections in Dominica.
- Rapporteur, OAS Monitoring Team for the December 18, Parliamentary Elections in Dominica.

### **Dr George Belle**

- Newspaper, television and radio political commentary.
- Member of the Faculty Committee on Public Sector Education Initiatives

- Served as Resource person on a call-in program, on We FM (St. Vincent) discussing post-referendum politics in St. Vincent and the Grenadines.

#### **Dr Cecilia Karch Brathwaite**

- Presented a Public Lecture for UWI-Barbados Museum-Central Bank Series: **Emigration from Barbados**. “Two Strands-Two Outcomes: Barbados Migration to West Africa and the Hispanic Caribbean”. March 30, 2010.
- Attended the Star Com Network, VOB Radio Programme Panel Discussion and Call-In Programme, “Getting Down to Brass Tacks”, Subject: **The Impact of Tourism on Barbados**. September 2009.

#### **Ms Karen Ring**

- Trainer: “Trauma Training, Part IV” Barbados Association of Professional Social Workers. #5 6th Ave. Belleville, St. Michael. June 17, 2010.
- Trainer: “Trauma Training Part I & II” Barbados Association of Professional Social Workers. #5 6th Ave. Belleville, St. Michael. May 6 & 10, 2010.
- Panellist on Health Issues: “Bereavement Support Services”. Consultation for Older Adults. Christ Church South Constituency Council, Christ Parish Church Centre, Church Hill, Christ Church. March 31, 2010.
- Lecture/Panellist: “Learning From Haiti: What You Need To Know To Save Yourself From Natural Hazards”. A Natural Hazards Risk Management Seminar, Sir Garfield Sobers Gymnasium Conference Facility, March 20, 2010
- Lecture: “Client-Centered Therapy” Barbados Community College Social Work Certificate Programme students. BCC Campus, St. Michael. March 19, 2010.
- Panellist: “Human Rights and the Elderly”. World Social Work Day Seminar. Shell Suite, The University of the West Indies, Cave Hill Campus. March 16, 2010.
- Public Lecture: “The Aftermath of an Earthquake and the Haiti Experience: Recovery Efforts, Psychological Impact, and the Economic Realities” The University

in the Community Lunchtime Lecture, Grand Salle, Central Bank of Barbados, St. Michael. February 25, 2010.

- Panellist: “Abuse in Same Sex Relationships”. United Gay and Lesbians Against AIDS, Vashti Inniss Empowerment Centre, Jemmott’s Lane, St. Michael, January 27, 2010.
- UWI Research Day Lecture: “Disaster Management and Preparation: Responding to Psychosocial Needs”. The University of the West Indies, Cave Hill Campus. January 19, 2010.
- Host: Barbados Association of Professional Social Workers (BAPSW) Annual General Meeting, President’s Report. Bagnall Point, St. Michael, November 21, 2009.
- Speaker/Co-Coordinator: Barbados Association of Professional Social Workers (BAPSW) Work Force Study Research Launch, President’s Report. The 3 W’s Pavilion, The University of the West Indies, Cave Hill Campus. November 19, 2009.
- Panellist: “Homosexuality: A Caribbean Perspective”, Moot Court, Faculty of Law, The University of the West Indies, Cave Hill Campus. October 13, 2009.
- Panellist/Judge: International Planned Parenthood Federation/Barbados Family Planning Association Youth Advocacy Competition. Grand Barbados Resort, St. Michael. October 1, 2009.

#### **Dr Letnie Rock**

- Appointed Chairman of the National Advisory Commission on Education (NACE) for the Government of Barbados, March 2007 – March 2010
- Member of UNDP SPARC Committee, Barbados and Eastern Caribbean
- Member of UNESCO Committee on Social Transformation (Barbados)
- Member of the Board of Directors of AGAPE in Action: Community Connections Inc. St. James, Barbados.
- Attended the graduation ceremony for parents of Haynesville Community who participated in an extended training programme entitled: “Dynamic Parent-Interactive Seminar” LTI, UWI Cave Hill Campus, July 11<sup>th</sup>, 2010. Seminar/programme was initiated by a group of Level III Social Work Students and was coordinated

by the students and a community NGO in Haynesville, AGAPE in Action Community Connections Inc.

- Attended and supported all the community activities organised by Level III Social Work Students as part of the project work requirements for the Course Community Organisation, Semester II, 2009/2010. Project activities were held in Deacons Farm Housing Area, St. Michael, Haynesville Housing Area, St. James, Eden Lodge Senior citizens Home and Activity Centre, Eden Lodge, St. Michael, The Shell Suite, UWI Cave Hill Campus, the Faculty of Medical Sciences Auditorium, UWI, Cave Hill Campus, Ellerslie Secondary School and the Free Hill Community, Black Rock. Presentation/discussion on “Helping children to cope with school transfers” to the parents and staff of the All Saints Nursery School (May, 2010).
- Attended the opening of the UNDP/UWI Democratic Governance Assessment Project held at 3 W’s Oval, UWI Cave Hill Campus ( March 23, 2010)
- Attended the Cave Hill Campus Annual Retirees and Staff Awards Ceremony held at the LES Conference Centre (December 6, 2009).
- Presentation to the staff of the West Terrace Primary School on “Emerging Societal Problems and their Impact on the School System: How can Teachers Cope?” at Tamarind Cove Hotel, St. James, Barbados (October 16, 2009).

## **VISITORS AND INTERNATIONAL LINKS**

#### **Dr April Bernard**

- Sini Setala. International Relations Department. Laurea University, Finland. Discussed implementation of existing MOU for exchange of students.
- R. Chaskin. Chapin Hall Center for Children. University of Chicago. Preliminary discussion of interest in student exchange program.
- D. Roberts & D. Lewis. Institute for Policy Research. Northwestern University. Preliminary discussion of interest in joint research projects.

**Ms Karen Ring**

- Collaboration with Dr Mary Wilson and Ms Deirdre Quirk, social work professors, University of Cork, Ireland on social work text entitled "Real Social Work". Cork, Ireland. July 12, 2010.
- Collaborated with Dr Sally Mathiesen, social work professor, San Diego State University, San Diego, California, USA in her application and award of Fulbright Scholarship for teaching and research at the University of the West Indies Cave Hill Campus social work programme Semester II, 2010-2011.
- Collaborated with Dr John Graham, Dr William Pelech, Dr Lorne Jacques, social work professors at the University of Calgary, Alberta, Canada on an application for an award by the Canadian Bureau for International Education's Faculty Leadership Pilot Program scholarship for CA\$10,000 to conduct training and research at the University of Calgary during Semester II 2010-2011.
- Participated in meetings with Prof. John Graham and Dr William Pelech, social work professors, University of Calgary, Alberta, Canada concerning student placements in Barbados and strengthening exchanges between the University of the West Indies and the University of Calgary social work programmes during their visits January - March, 2010.
- Orientation meeting with 15 University Calgary, Canada social work students. Our Lady Queen of the Universe Catholic Church, Black Rock St. Michael. January 11, 2010.
- Collaboration with Dr Judy White, social work professor, University of Regina, Saskatchewan, Canada on Social Workers Work Force Study and BAPSW Trauma Training during her sabbatical year in Barbados.

**Dr Letnie Rock**

- Meetings with Prof. John Graham, Dr Lorne Jacques and Dr William Pelech of the University of Calgary, Canada regarding the visit of students from the University of Calgary to Barbados and a Memorandum of Understanding between the University of Calgary and UWI, January – March, 2010.

- Assisted with the coordination of the visit of undergraduate students from the University of Calgary, Canada, on visit to Barbados as guest of the Social Work programme in the Department. Gave lectures and coordinated a social function for these visiting students. (January-May 2010)

## PROFESSIONAL AND UNIVERSITY SERVICES

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**Ms Cynthia Barrow-Giles***University Services*

- Member, Editorial Board, Journal of Eastern Caribbean Studies.
- Founding Member, UWI, Cave Hill Alumni Friends and Circle.

*Professional Services*

- Member: Caribbean Studies Association.
- Member, Association of Caribbean Higher Education Administration.

**Dr George A.V. Belle***University Service*

- Dean, Faculty of Social Sciences, UWI, Cave Hill.
- Acting Deputy Principal, Cave Hill Campus.
- Acting Principal, Cave Hill Campus.
- Chairman, Board of Examiners, Faculty of Social Sciences, UWI, Cave Hill.
- Chairman, Oversight Committee, Masters in Cricket Studies.
- Chairman, Oversight Committee, Masters in International Trade Policy.
- Chairman, University Committee of Deans.
- Coordinator, Faculty Research Project: Democratic Governance Capacity Development Caribbean and Small Island Developing States.
- Coordinator, Faculty Research Project: Parameters of the Episteme.
- Coordinator, Faculty Research Project: Psephology: Electoral Behaviour in Barbados and the Commonwealth Caribbean.

- Coordinator, Faculty Research Project: Public Policy.
- Coordinator, Faculty Research Project: Transport Planning.
- Member of Board of Studies, UWI, Cave Hill.
- Member of the Board for Graduate Studies and Research.
- Member of the Board for Undergraduate Studies (BUS)
- Member of Campus Council, UWI, Cave Hill.
- Member of Cave Hill Academic Board.
- Member of Cave Hill Committee of Deans.
- Member of Cave Hill Finance and General Purpose Committee.
- Member of Cave Hill School of Business (CHSB) Advisory Board.
- Member of Cave Hill School of Business (CHSB) Board of Directors.
- Member of Senate, UWI.
- Member of University Committee of Deans.
- Member of University Council.
- Member of the University, Executive Management Committee.
- Member of University Finance and General Purpose Committee.
- Member of University Strategy Committee.
- Member of the Advisory Board of Masters in International Trade Policy (MITP).

**Dr April Bernard***University Service:*

- Member of the Team of the Single Virtual University Space project
- Faculty/Department representative on the Research Day Committee.
- Faculty/Department representative on the Guidance Counselors Information Seminar.
- Faculty/Department representative on the OSS Collaboration with the University of Louisville, Kentucky.
- Faculty/Department representative to the Gender and Development Center Board of Studies.
- Faculty/Department representative to the Faculty of

Social Sciences Conference Planning Committee.

- Vice Chancellor's Nominee on the UWI Open Campus Board of Studies.

*Professional Service:*

- Member of the team of the UNDP Governance Project.
- Member of the team of the Engaging Governments on Genocide Project.

### **Dr Pearson Broome**

*University Service:*

- Coordinator for the MSc.E-Governance for Developing States
- Political Science Representative for Promotions and Assessments Committee Faculty of Social Sciences
- Academic Adviser for Mr Markson Gill, MPhil Candidate, Department of Government, Sociology and Social Work, "The Evolution of Knowledge Society in Barbados.
- Joint Academic Adviser, for Pierre Bowrin PhD. Student in St. Augustine.
- Supervisor for eight MSc. Graduate Students
- Academic Advisor for the Department of Government, Sociology and Social Work Faculty of Social Science
- Member of the Staff Development Committee
- Member of the Library Committee
- Facilitator and Coordinator for a Joint EU/CARICOM Sensitisation Mission for twenty-five students to St. Kitts and Nevis.
- Academic Advisor to the Political Science Students Association
- Faculty/Departmental representative and Project Manager for the UWI/UNDP Democratic Governance Assessment Project.

*Professional Services:*

- Member of the National Advisory Commission on Education. Government of Barbados.
- Member of the Advisory Committee on Intellectual Property Rights. Government of Barbados.
- Chairman of the Coleridge and Parry Secondary School Board of Management with primary responsibility for the implementation of the Strategic Plan of the School.

### **Dr Cheryl Cadogan-McClean**

*University Service:*

- Head of Department (Acting) on occasions during the year.
- Committee Member of Entrance Committee
- Committee Member of Faculty of Social Sciences Assessment and Promotions Sub-Committee
- Committee Member of Commission on Amenities
- Committee Member of Faculty Sub-Committee on Graduate Studies and Research

*Professional Service:*

- Member of Society for Industrial and Organizational Psychology, Inc. (SIOP)
- Member of American Psychological Association (APA)
- Member of the Association for Applied Psychophysiology and Biofeedback - International Stress Management Section (AAPB ISMA-USA Division)
- Ad Hoc Reviewer of three (3) articles for the International Journal of Stress Management (An American Psychological Association Publication).

### **Dr Jacqueline Conley**

*Professional Service:*

- International Council of Psychologist Association: Appointed Regional Chair for Barbados, 2010.
- Member of the Barbados Psychological Association
- Member of the American Psychology Association
- Member of the American Counselling Association

### **Mr Charles Corbin**

*University Service*

- Member of Faculty of Social Sciences Board of Studies
- Member of Faculty Examinations Committee
- Member of the Joint Students- Staff Committee

### **Dr Wendy Grenade**

*University Service:*

- Assisted a Trinidadian student in development of a project to 'Reclaim Laventille.'
- Member of the local organizing committee for the 35<sup>th</sup> Annual Caribbean Studies Association Conference.
- Served as internal examiner for an MPhil thesis: "Regulatory Compliance and the "Evil" Money

Challenge to Caribbean Offshore States" (2010).

- Engaged in preparation for the Faculty of Social Sciences Conference, January 2010. Part of the team which focused on teaching and learning and collaborated with colleagues from the Department of Management to prepare a concept paper for the conference. Participated in preparatory discussions within the political science discipline.
- Coordinated the Fourth Patrick Emmanuel Memorial Lecture on "Gender, Race and Class: a Perspective on the Contemporary Caribbean Struggle" delivered by Dr Kenny Anthony, former Prime Minister of St. Lucia, delivered by Andaiye, a Guyanese women's rights activist and one of the leaders of Red Thread, a prominent Guyanese organisation. November 2009.
- Reviewer of manuscript, "Foreign Policy Analysis." University of Missouri.
- Reviewer for the Journal of Eastern Caribbean Studies.

*Professional Service:*

- Member of the Caribbean Studies Association
- Affiliate member of the European Union Center, University of Miami
- Member of the European Union Studies Association
- Member of the International Studies Association

### **Dr Kristina Hinds Harrison**

*University Service:*

- Organised Department of Government, sociology and Social Work's cross-disciplinary panel for the 35<sup>th</sup> Annual Caribbean Studies Association Conference.

*Professional Services:*

- Deputy Project Manager for the UNDP/UWI the Democratic Governance Capacity Development: Caribbean Small Island Developing States (SIDS) Governance Assessments and Measurements (DGA) Project for Barbados & the Eastern Caribbean

### **Dr Tennyson Joseph**

*University Service:*

- Chaired the sub-Committee on Research and Innovation at the Strategic Plan and the Social Sciences Mid-term Review Conference, Cave Hill Campus, January 18<sup>th</sup> – 20<sup>th</sup>, 2010.

*Professional Service*

- Reviewed one article for the Journal of Eastern Caribbean Studies. April 2010. (Refereed Journal).
- Served as a resource person for a “Joint Meeting of the CARICOM Inter Advisory Committee on Youth, Directors of Youth Affairs, and Youth Networks”, in preparation of the Report of the CARICOM Commission for Youth Development, Suriname, 1<sup>st</sup> – 2<sup>nd</sup> December, 2009.

**Dr Cecilia Karch Brathwaite***University Service:*

- Non-Professorial Member of Academic Board
- Member of the Social Science Faculty Assessments and Promotion Committee
- Member of the Social Science Faculty Graduate Studies Committee
- Member of The University Committee on Security Issues
- Created Criminology Minor in Sociology
- Create Final Draft of Criminology Area of Specialisation for Taught Masters Programme

**Ms Karen Ring***University Service:*

- Member of Academic Committee for the Online Certificate in Substance Abuse Prevention Treatment
- Member of Faculty of Social Sciences Sub-Committee for Assessment and Promotions.
- Representative of Library Committee, Faculty of Social Sciences
- Member of Commission on Amenities, Faculty of Social Sciences

*Professional Service:*

- President, Barbados Association of Professional Social Workers (BAPSW)
- Advisory Council Member/Chair, Centre for Counselling and Addiction Support Alternatives (CASA)
- Member, Association of Caribbean Social Work Educators (ACSWE)

*Journal articles reviewed:*

- “Imprisoned Mothers: Out of Sight, Out of Mind.” *Journal*

*of Eastern Caribbean Studies, September 2009*

- “Non-structural Mitigation and the Extant Emergency Social System in Guyana: Proposing a Theorisation on Vulnerability” October, 2009. *Caribbean Journal of Eastern Caribbean Studies, October 2009*

**Dr Letnie Rock***University Service:*

- Completed fourth year as Head of Department of Government, Sociology and Social Work
- Member of the Entrance Committee for postgraduate (MPhil/PhD.) applicants – Institute for Gender and Development Studies, Cave Hill Campus.
- Member of the Editorial Committee for the Working Paper Series, Centre for Gender and Development Studies, Cave Hill.
- Member of the Commission on Amenities, Faculty of Social Sciences.
- Member of the Postgraduate Sub-committee, Faculty of Social Sciences
- Member of the Faculty of Steering Committee of the Board of Studies.

*Professional Service*

- Vice President of the Association of Caribbean Social Work Educators (ACSWE)
- Member of the Board of Directors of the International Association of Schools of Social Work (IASSW)
- Member of the Project Funding, Education, and Constitutional Review Committees of IASSW. Chair of the Katherine, A. Kendall, Award Committee.
- Member of the International Consortium for Social Development (ICSD).
- Member of the Editorial Committee of the Caribbean Journal of Social Work.
- Member of the Editorial Committee of International Social Work (ISW) to review a handbook on “International Social Work.” Project coordinated by ISW.
- Reviewer for **International Social Work Journal** (Refereed Journal). Reviewed two manuscripts.

**STAFF DEVELOPMENT WORKSHOPS/  
COURSES****Dr Cheryl Cadogan-McClean**

- Completed the UWI Post Graduate Certificate in University Teaching. Instructional Development Unit – Learning Resource Centre, Cave Hill Campus, UWI, January 2010.

**Dr Jacqueline Conley**

- Completed the UWI Post Graduate Certificate in University Teaching. Instructional Development Unit – Learning Resource Centre, Cave Hill Campus, UWI, January 2010.

**Dr Sandra P. Franklin-Hamilton**

- Pursuing the UWI Post Graduate Certificate in University Teaching. Instructional Development Unit – Learning Resource Centre, Cave Hill Campus, UWI, Anticipated completion October 2010.
- Pursuing Certificate in Educational Measurement and Research Methods. Erdiston College, Anticipated completion October 2010.

**Dr Wendy Grenade**

- Completed the UWI Post Graduate Certificate in University Teaching. Instructional Development Unit – Learning Resource Centre, Cave Hill Campus, UWI, January 2010.

**Ms Gina Griffith**

- Completed the UWI Post Graduate Certificate in University Teaching. Instructional Development Unit – Learning Resource Centre, Cave Hill Campus, UWI, January 2010.

**Dr Kristina Hinds Harrison**

- Completed the UWI Postgraduate Certificate in University Teaching, Instructional Development Unit - Learning Resource Centre, Cave Hill Campus, UWI, January 2010

Table I: Course Enrolment – Semester I, 2009-2010

Course Code	Registered Students	No. Sitting	No. Passed	% Passed
GOVT 1000	88	76	60	68%
GOVT 2000	26	25	19	73%
GOVT 2010	43	43	36	84%
GOVT 2014	39	37	29	74%
GOVT 2016	33	33	26	79%
GOVT 2021	31	30	26	84%
GOVT 2057	19	18	18	95%
GOVT 3014	32	32	28	88%
GOVT 3017	54	46	41	76%
PSYC 1003	460	428	311	68%
PSYC 2012	207	200	185	89%
PSYC 3008	89	84	83	93%
PSYC 3014	143	137	131	92%
PSYC 3021	72	0	0	0%
PSYC 3022	22	13	13	59%
PSYC 3024	90	89	83	92%
SOCI 1000	369	356	273	74%
SOCI 1004	231	212	154	67%
SOCI 2000	67	65	58	87%
SOCI 2006	138	128	89	64%
SOCI 3000	4	0	0	0%
SOCI 3004	22	22	18	82%
SOCI 3012	85	85	79	93%
SOCI 3017	56	55	53	95%
SOCI 3026	78	73	54	69%
SOCI 3027	28	28	27	96%
SOCI 3035	115	108	101	88%
SOWK 1000	101	94	92	91%
SOWK 1001	113	109	103	91%
SOWK 2000	41	41	37	90%
SOWK 3004	16	15	15	94%
SOWK 3006	16	15	15	94%
SOWK 3031	41	37	35	85%
SOWK 3032	20	20	20	100%
SOWK 3034	42	41	40	95%

Table II: Course Enrolment – Semester II, 2009-2010

Course Code	Registered Students	No. Sitting	No. Passed	% Passed
GOVT 1001	75	72	70	93%
GOVT 2015	168	145	92	55%
GOVT 2024	34	30	24	71%
GOVT 3000	42	38	36	86%
GOVT 3015	34	32	30	88%
GOVT 3018	42	41	41	98%
GOVT 3025	74	71	68	92%
GOVT 3049	19	17	15	79%
INRL 1000	26	26	24	92%
PSYC 1003	176	167	141	80%
PSYC 1004	441	419	327	74%
PSYC 2001	77	77	74	96%
PSYC 2002	295	283	270	92%
PSYC 2016	92	84	79	86%
PSYC 2017	86	77	77	90%
PSYC 3003	42	38	31	74%
PSYC 3013	75	72	70	93%
PSYC 3021	61	58	58	95%
PSYC 3022	28	22	22	79%
SOCI 1002	337	319	254	75%
SOCI 1004	131	117	70	53%
SOCI 2001	63	59	55	87%
SOCI 2007	139	133	107	77%
SOCI 2013	32	26	23	72%
SOCI 3000	3	1	1	33%
SOCI 3007	22	18	15	68%
SOCI 3009	37	35	34	92%
SOCI 3013	92	86	82	89%
SOCI 3014	89	85	79	89%
SOCI 3016	23	22	22	96%
SOCI 3033	2	2	2	100%

Course Code	Registered Students	No. Sitting	No. Passed	% Passed
SOWK 1002	73	72	71	97%
SOWK 2010	19	19	19	100%
SOWK 3005	15	15	15	100%
SOWK 3008	15	15	15	100%
SOWK 3009	38	37	36	95%
SOWK 4005	23	21	21	91%

**Table III: Distribution by Class of Honours and Programmes 2009-2010**

Programmes	First Class	Upper Second	Lower Second	Pass	Totals
Political Science with Public Sector Management			2		2
Political Science with Sociology			1	1	2
Political Science with Psychology				1	1
Political Science			1		1
Political Science & Law		1	2	4	7
Political Science & Psychology			1		1
Political Science (Special)		1		2	3
Political Science with History		1	1		2
Psychology (Special)	1	2	16	3	22
Psychology with Management	1	4	7	1	13
Psychology with Political Science		1			1
Psychology with Social Work		2	4	3	9
Psychology with Sociology	1		3	2	6
Social Work (Special)	1	8	8		17
Sociology & Law		1	2		3
Sociology & Political Science		1	1		2
Sociology & Psychology	1	2	5	2	10
Sociology (Special)		1	5	5	11
Sociology with History			1		1
Sociology with Law			1		1
Sociology with Psychology			4	1	5
Sociology with Social Work			4		4
Sociology with Gender & Development Studies		1			1
	5	26	69	25	125

**Table IV: New Entrants and Graduation Figures from 2006 to present**

MSc. Counselling Psychology Programme		
Cohort	New Entrants	Graduates
Cohort 1 – 2006-2007	21	18 (3 with distinction)
Cohort 2 – 2007-2008	16	9 (2 with distinction)
Cohort 3 – 2008-2009	16	-
Cohort 4 – 2009-2010	17	-

**Table V: New Entrants and Graduation Figures from 2006 to present**

MSc. Applied Psychology Programme		
Cohort	New Entrants	Graduates
Cohort 1 – 2006-2007	9	7 (1 with distinction)
Cohort 2 – 2007-2008	6	5 (1 with distinction)
Cohort 3 – 2008-2009	9	-
Cohort 4 – 2009-2010	5	-

**Table VI: New Entrants and Graduation Figures from 2006 to present**

Masters of Social Work (Management and Administration) MSW		
Cohort	New Entrants	Graduates
Cohort 1 - 2006-2007	10	1 (with distinction)
Cohort 2 – 2007-2008	2	
Cohort 3 – 2008-2009	2	-
Cohort 4 – 2009-2010	5	

**Table VII: New Entrants and Graduation Figures from 2006 to present**

<b>MSc. E-Governance for Developing States</b>		
<b>Cohort</b>	<b>New Entrants</b>	<b>Graduates</b>
Cohort 1 - 2006-2007	8	2
Cohort 2 – 2007-2008	3	1
Cohort 3 – 2008-2009	-	-
Cohort 4 – 2009-2010	3	

**Table VIII: MPhil/PhD. Programmes for 2009-2010**

<b>Programme</b>	<b>Registered students</b>	<b>Graduates</b>
MPhil. Political Science	4	
MPhil. Sociology	4	
MPhil. Social Work	1	
PhD. Political Science		
PhD. Sociology	2	

## MEMBERS OF STAFF AND TEACHING ASSIGNMENTS

### Head of Department

**Justin Robinson**, BSc (UWI), MSc (Florida International), PhD (Manchester)

- ACCT6010 Corporate Finance
- MGMT3048 Financial Management II
- MGMT3049 Financial Institutions and Markets
- MGMT3050 Investments and Analysis
- MGMT3055 Applied Topics in Corporate Finance
- IMGT6000 International Finance

### Professors

**Betty Jane Punnett**, BA (McGill), MBA (Marist College), PhD (NYU)

- IMGT6020 Cross-Cultural Communications
- IMGT6060 International Organisational Behaviour
- MGMT3038 Cross National Management
- Coordinator, MSc International Management

**Jamal Khan**, BA, MA (Dacca), MPA, PhD (Cincinnati)

- On Sabbatical

### Senior Lecturers

**Priscilla Glidden**, BA (Mass.), PhD (MIT)

- PTMT6000 Management of Negotiations
- PTMT6001 Project Analysis and Appraisal
- PTMT6002 Information Management for Project
- PTMT6003 Project Implementation
- PTMT6008 Practicum

### Temporary Full Time

**Robertine Chaderton**, BSc (UWI), BComm (Windsor), PhD (Manc), FCCA

- ACCT2025 Fraud Examination
- ACCT3040 Advanced Accounting Theory
- ACCT3043 Auditing
- MGMT3076 Managing Financial Institutions

### Lecturers

#### Permanent Full Time

**Philmore Alleyne**, BSc (UWI), MBA (Oxford Brookes), FCCA, FCA

- ACCT2014 Financial Accounting I
- ACCT3044 Advanced Auditing
- MGMT3052 Taxations and Tax Management (Semesters I & 2)

**Juliette Brathwaite**, BA (Huddersfield), DipEd. (UWI & ETTG), MEd (Leeds), MSc (UWI)

- MGMT1001 Principles of Management (Semesters I and 2)
- MGMT3056 Project Management
- PTMT6007 Essentials of Management

**Donley Carrington**, BSc (UWI), MBA (Iowa), PhD (Hull), CMA

- ACCT2017 Management Accounting
- ACCT3041 Advanced Financial Accounting
- ACCT3015 Accounting Information Systems
- ACCT3039 Cost and Management Accounting II

**Wayne Charles-Soverall**, BA (Pace), MA (Brooklyn College), PhD (UWI)

- MGMT2027 Management in Government I
- MGMT2028 Management in Government II
- MGMT3078 Policy Analysis
- IMGT6040 Government, Business and Society
- PTMT6010 Project Development

**Cristina Jönsson**, BSc (Oxford Brookes), BSc, Master (Griffith University)

- MGMT3005 Attractions Development and Management
- TOUR2002 Transportation and Tourism
- TOUR2003 Tourism Planning and Development II
- TOUR3001 Sustainable Tourism
- TOUR3007 Internship

**Sonia Mahon**, BSc (UWI), MSc (Boston)

- MGMT3011 Management Information Systems II
- Deputy Dean, Faculty of Social Sciences

**Wade McKenzie**, PhD (Haskayne School of Business)

- MGMT3031 Business Strategy and Policy (Day)
- MKTG2001 Principles of Marketing
- MKTG3001 International Marketing Management
- IMGT6010 International Marketing

**Nadini Persaud**, BSc, MSc (UWI), PhD (Western Michigan), CGA

- ACCT1003 Introduction to Cost and Management (Semesters I & 2)
- PTMT6005 Monitoring and Evaluation
- PTMT6009 Social and Environmental Impact Assessment

**Sherma Roberts**, BA (UWI), MSc (Surrey), PhD (Brunel)

- TOUR2000 International Tourism
- TOUR3006 Project
- TOUR6000 Research Methods
- TOUR6030 Tourism Destination Management
- TOUR6040 Sustainable Tourism Development
- Coordinator, MSc Tourism and Hospitality Management

**Ayanna Young Marshall**, LLB (UWI), Cert. of Legal Education (Hugh Wooding Law School) MSc (UWI)

- MGMT2013 Introduction to International Business
- MGMT3037 International Business
- MGMT3045 Business Law II
- PTMT6006 Contract Management and Procurement

### Temporary Full Time

**John Burnett**, BSc (UWI), MBA (St. Mary's), CMA

- ACCT1002 Introduction to Financial Accounting (Sems I & 2)
- ACCT2014 Financial Accounting I
- ACCT2019 Introductory Accounting for Managers

**Akhentoolove Corbin**, BSc (UWI), MSc (LSE), PhD. (UWI)

- On Secondment to CLR James Centre for Cricket Studies

**Stacey Estwick**, BSc (UWI)

- ACCT1002 Introduction to Financial Accounting
- MGMT2023 Financial Management (Semesters 1 & 2)
- MGMT3053 International Financial Management

**Glenda Gay**, BSc (UWI), MSc (Nova Southeastern)

- MGMT2005 Microcomputer Applications for Business (Semesters 1 & 2)
- MGMT2006 Management Information Systems (Semesters 1 & 2)

**Cheryl Gittens**, BSc (UWI), MSc (LSE), GCIPD

- MGMT3017 Human Resources Management (Semesters 1 & 2)
- MGMT2008 Organisational Behaviour
- MGMT3033 Business, Government and Society

**Joseann Knight**, BSc (UWI), MBA (Florida)

- MKTG2001 Principles of Marketing (Semesters 1 & 2)
- MKTG3002 Marketing Research
- MKTG3070 Consumer Behaviour

**Nicole Knight**, BSc (UWI), MBA (London South Bank University)

- MGMT1001 Principles of Management
- MGMT2008 Organisational Behaviour (Semesters 1 & 2)
- MGMT3017 Human Resources Management

**Paul Pounder**, BBA (Brock), PhD (Birmingham)

- MGMT1001 Principles of Management
- MGMT2026 Production and Operations Management
- MGMT3011 Business Strategy and Policy
- PTMT6011 Project Evaluation

**Alfred Walkes**, BSc, MPhil, PhD (UWI)

- MKTG2001 Principles of Marketing
- MKTG3000 Marketing Management
- MGMT3058 New Venture Management

- MGMT3089 Social Entrepreneurship for Sustainable Development

**Diana Weekes-Marshall**, BSc (UWI), FCCA

- ACCT1002 Introduction to Financial Accounting
- ACCT2014 Financial Accounting I
- ACCT2015 Financial Accounting II
- ACCT3043 Auditing

#### Assistant Lecturers

**Dion Greenidge**, BA (UWI), MSc (Nottingham)

- MGMT2008 Organisational Behaviour
- MGMT3017 Human Resources Management
- MGMT3022 Organisational Development
- MGMT3061 Team Building and Management

**Dwayne Devonish**, BA (UWI), MSc (Nottingham)

- MGMT1001 Principles of Management (Semesters 1 & 2)
- MGMT2012 Introduction to Quantitative Methods
- TOUR2004 Research Methods for Business

#### Teaching Assistant

**Kerry-Ann Alleyne**, BSc., MSc.(UWI)

- MGMT2020 Managerial Economics (Semesters 1 & 2)

#### Research Assistant

**Tracey Broome**, BSc., MSc.(UWI)

#### Visiting Professors

**David Ricks**, DBA (Indiana)

- IMGT6080 Contemporary Issues

**David Rutenberg**, PhD (California)

- IMGT6030 International Trade and Investment

#### Visiting Lecturers

**Ken Blawatt**, PhD

- IMGT6070 International Strategy

**Leslie-Ann Jordan-Miller**, BSc (UWI), Postgrad. Dip., PhD (Otago)

- TOUR6060 Service Quality in Hospitality and Tourism

**Jeffrey Parker**, AB, MS (Boston)

- PTMT6001 Project Analysis/Appraisal

#### Part Time Lecturers

**Jennifer Barrow**, BSc (UWI); MSc (Surrey)

- TOUR6050 Strategic Marketing for Tourism and Hospitality
- TOUR3002 Tourism Marketing

**Christopher Blackwood**, BSc, MSc (UWI)

- PTMT6004 Project Financing

**Atlee Brathwaite**, BSc, MA (McGill), PhD (California)

- MGMT3075 Public Enterprise Management

**Ryan Byer**, BSc (UWI), MSc (UWI)

- MGMT3033 Business, Government and Society
- MGMT3073 Managing Development

**Winton Campbell**, BSc (UWI), Postgraduate Diploma in Management Studies (UWI), MSc (Surrey)

- MGMT2026 Production and Operations Management

**Adrian Christie**, BSc (UWI)

- MGMT1000 Introduction to Computers (Semesters 1 & 2)

**Janis Clarke-Marville**, BA (UWI), MBS (Salford)

- TOUR6150 Human Resource Management

**Balfour Spence, BA, MPhil (UWI); PhD (Manitoba)**

- TOUR6090 Risk, Crisis and Disaster Management

**Terrol Cummins, BSc (UWI), MSc, ACCA**

- MGMT2023 Financial Management

**Stacy Estwick, BSc (UWI), ACCA**

- MGMT3053 International Financial Management

**Sheralyn Forde, BSc, MSc (UWI)**

- MGMT2021 Business Law I

**Trevor Forde, BSc, MSc (UWI)**

- MGMT1000 Introduction to Computers

**Tisha Gaskin, BSc (UWI), ACCA**

- ACCT1003 Introduction to Management and Cost Accounting

**Joy-Ann Gilkes, BSc (UWI)**

- ACCT1002 Introduction to Financial Accounting
- ACCT1003 Introduction to Management and Cost Accounting

**Tara Goddard, BSc (UWI), MSc (Strathclyde)**

- MKTG3010 Integrated Marketing Communications

**Sonia Greenidge-Franklyn, BSc (UWI), MA (Phoenix)**

- MGMT3024 Managerial Communications

**Tonya Haynes, BSc (UWI)**

- IMGT6090 Spanish I

**Angela Herbert, PhD.**

- TOUR2001 Caribbean Tourism
- TOUR3000 Tourism Management

**Carver Hinds, BSc (UWI), CGA**

- ACCT2018 Government Accounting

**Debbie-Anne Jemmott, BSc (UWI), MSc (Luton)**

- MGMT3088 Introduction to Entrepreneurship
- MGMT3090 Entrepreneurial Finance

**Michael Jones, BSc, MSc (UWI)**

- MGMT2006 Management Information Systems

**Lystra Kodilinye, LLB (UWI), LLM (London)**

- MGMT2021 Business Law I

**Noel Lynch, BA, BSc, MBA (Puerto Rico)**

- TOUR6020 Caribbean Tourism Business Environment

**Orville Lynch, BA (UWI), MSc (Clemson)**

- MGMT3031 Business Strategy and Policy

**Cecil McCarthy, LLB (UWI), Legal Education Certificate (Hugh Wooding Law School)**

- MGMT3063 Labour and Employment Law

**Patrick McCaskie, BSc (UWI), MSc (Birmingham)**

- MGMT2020 Managerial Economics

**Cecil Miller, BA (UWI), MA (Wisconsin-Madison)**

- TOUR6110 Hospitality Consultancy

**Gregory Nicholls**

- MGMT2021 Business Law I

**Lawrence Nurse, BA (UWI), MS, PhD (Massachusetts)**

- IMGT6050 Comparative Labour Relations

**Ryan O'Neale**

- MGMT3024 Managerial Communications

**Terry Scantlebury, BSc, EMBA (UWI)**

- TOUR6070 Information Technology and Management in Tourism and Hospitality

**Junior Scott, BSc (UWI), ACCA**

- ACCT1003 Introduction to Management and Cost Accounting

- ACCT2015 Financial Accounting II

**Wendy Sealy, BA (UWI), MSc (Surrey), PhD (Brunel)**

- TOUR6130 Sports and Events Management

**C. Natasha Small, BSc (UWI), ACCA**

- ACCT1002 Introduction to Financial Accounting
- ACCT1003 Introduction to Cost and Management Accounting

**Elsworth Young, BA (UWI), MSc (Massachusetts)**

- MGMT3018 Industrial Relations

## WORK OF THE DEPARTMENT

### Undergraduate Programs

Academic year 2009/ 2010 was a landmark year for the Department of Management Studies at Cave Hill with the developing and accepting new students into its redesigned undergraduate programmes. The Department accepted new students into the following new programmes:

BSc. Accounting and Finance (114 Students)

BSc. Management (Entrepreneurship Specialisation) (19 Students)

BSc. Management (Finance Specialisation) (12 Students)

BSc. Management (Human Resource Management Specialisation) (32 Students)

BSc. Management (International Business Specialisation) (16 students)

BSc. Management (Marketing Specialisation) (37 Students)

BSc. Management (Tourism and Hospitality Management Specialisation) (5 Students)

The student body has overwhelmingly voted for the shift away from a generic BSc. Management to the offering of specialisations in the various disciplines grouped under "Management Studies" at UWI. As a result of this shift, UWI Cave Hill was able to attract to UWI, a number of students interested in pursuing studies in the areas of Marketing and

Human Resources Management. The Department is pleased with the initial level of interest in the Entrepreneurship specialisation and we are placing special emphasis on this important area. We also remain committed to the Tourism and Hospitality Management specialisation as we seek to expand the number of students in this most critical area for Barbados and the OECS.

The Department sought and was granted approval that students be required to achieve a passing grade in both the coursework and exam component to achieve a passing grade on a number of courses in the Department. This increased emphasis on coursework, which often tests verbal communication, team work and leadership skills, is an important step in the developing the “ideal UWI.”

### Graduate Programmes

During academic year 2009-2010, the Department of Management Studies at Cave Hill continued to enjoy tremendous success in its taught Masters programmes. The Department offered six taught masters programmes in 2009-2010:

*MSc. International Management (60 students);*  
*MSc. Project Management and Evaluation (35 students);*  
*MSc. Tourism and Hospitality Management (10 students);*  
*MSc. Management with Concentrations (35 students);*  
*MSc. Investments and Wealth Management (20 students);*  
*MSc. Building and Construction Management (12 students);*

As stated earlier the graduate programmes continued to enjoy great success in 2009-2010. The response to the existing graduate programmes and the requests from various stakeholders indicate that there is a great opportunity in the area of graduate education and the Department aims to be aggressively relevant in this area.

In addition to taught masters programmes, the Department offers graduate research degrees and a small number of MPhil. and PhD. research students were registered in 2009-2010. The Department continues to be severely under-staffed as the level of academic staff which constrains our capacity to adequately respond to the growing interest in research degrees in the Department. At the end of 2009-2010, three students were registered for the MPhil. degree, and four were registered for the PhD. degree.

### Research and Publication

During 2009/2010 the Department was heavily focused on furthering fostering a research culture in the Department of Management Studies at Cave Hill. The Department undertook three major research initiatives which simultaneously focused on outreach, building regionality and building a research culture in the Department. The Department published a Barbados and OECS Corporate Confidence Index and a Caribbean Consumer Confidence Index on a quarterly basis. These reports have been extremely well received by the Corporate Sector, especially in Barbados and OECS.

### Teaching Programme

Undergraduate programmes were delivered in the following subject areas.

## UNDERGRADUATE PROGRAMMES

	New	Continuing	Total
Accounting	147	527	674
Accounting and Finance	38	19	57
Hospitality and Tourism Management	28	58	86
Hotel Management	14	8	22
Management (with Specialisations)	57	69	126
Management (Special)	150	501	651
Management with French	6	6	12
Management with Psychology	29	145	174
Management with Spanish	12	31	43
Public Sector Management	46	106	152
Tourism Management	27	11	38

The Department continued to provide support for the teaching of First and Second Year University courses at the Antigua State College.

The number of persons graduating in these programmes for the 2009-2010 academic year follows:

### Undergraduate Degrees Awarded

	First Class	Upper Second	Lower Second	Pass	Total
Accounting	19	33	54	26	132
Management	2	24	59	35	120
Public Sector Management	1	-	9	8	18
Hospitality and Tourism Management	-	8	18	2	28
Management with French	-	-	-	-	-
Management with Psychology	1	7	10	5	23
Management with Spanish	-	1	3	1	5

### Postgraduate Programmes

	New	Continuing	Total
MPhil.	1	2	3
MSc. Construction Management	16	-	16
MSc. International Management	27	23	50
MSc. Investments and Wealth Management	17	-	17
MSc. Management (Specialisations)	35	-	35
MSc. Project Management and Evaluation	28	20	48
MSc. Tourism and Hospitality Man.	9	9	18
PhD.	2	2	4

### Postgraduate Degrees Awarded

	Distinction	Pass	Total
MSc. Project Management and Evaluation	3	17	20
MSc. International Management	2	9	11
MSc. Tourism and Hospitality Management	-	2	2

### Summer School 2009-2010

Both on and off-campus student registration continued to grow for courses offered by the Department of Management Studies as part of its contribution to the University Summer School programme. Off-campus registration includes candidates for professional examinations – ACCA, CMA and CGA. The following courses were offered this year:

ACCT1002	Introduction to Financial Accounting
ACCT1003	Introduction to Cost and Management Accounting
ACCT2014	Financial Accounting I
ACCT2015	Financial Accounting II
ACCT2017	Management Accounting
ACCT2019	Introductory Accounting for Managers
ACCT3040	Advanced Accounting Theory
ACCT3043	Principles of Auditing
MGMT2005	Microcomputer Applications for Business
MGMT2006	Management Information Systems
MGMT2008	Organisational Behaviour
MGMT2020	Managerial Economics
MGMT2021	Business Law I
MGMT2023	Financial Management
MGMT2026	Production and Operations Management
MGMT3011	Management Information Systems II
MGMT3017	Human Resources Management
MGMT3018	Industrial Relations
MGMT3031	Business Strategy and Policy
MGMT3033	Business, Government and Society
MGMT3053	International Financial Management
MGMT3056	Project Management
MKTG2001	Principles of Marketing

## RESEARCH IN PROGRESS

### Philmore Alleyne

- “An Exploratory Study of Management Accounting Practices in Manufacturing Companies in Barbados” (with D. Weekes-Marshall).
- The Impact of Raising the Audit Exemption Threshold and the Introduction of the IFRS for SMEs. A collaborative project with faculty from Brunel University (UK) and ACCA in the UK.

### W. Charles-Soverall

- Completion of a book entitled *Empowering Management*.
- Research paper on “Factors that Contribute to the Rental Price of Villas and Condominiums in Barbados” (with Winston Moore) submitted to *Journal of Travel Research*.
- Research paper on ‘The CLICO Meltdown: Reckless Corporate Governance or Too Big to Fail?’ (with Wilberne Persaud).
- Research paper on ‘Understanding Ethnic Tolerance’ (with April Bernard and Dwayne Devonish).
- Research paper on ‘The Global Financial Crisis: A Clash of Ideologies’ (with Justin Robinson and Philmore Alleyne).
- Research paper on ‘Economic, Social and Political Impacts of CARICOM Internal Migration: An Examination of the Evidence from Barbados’ (with Wilberne Persaud and Winston Moore).
- Research paper on ‘Return on Investment in Education: The Case of Barbados’ (with Winston Moore, Roderick Rudder and Sonia Mahon).
- Research paper on ‘A New Psychological Contract for Public Management’ (with Alf Crossman and Dwayne Devonish).

### Priscilla Glidden

- “M.S. Level Field-based Learning and Practical Projects” – A textbook in progress for Routledge Publishing, Madison Avenue, NYC, NY (with K. Scibinico).
- “Using Routinely Collected Data to Develop

Absenteeism Management Practices in Barbados” (with C. Mulder).

- “Gender, Organisational Justice, Job Attitudes and Absenteeism”, a paper accepted and to be presented at the 18<sup>th</sup> Annual International Conference of the Association on Employment Practices and Principles (AEP), San Francisco, CA (with C. Mulder, B. J. Punnett and D. Greenidge).
- “Absenteeism: A Study of 24 Companies in Barbados” (with B. Punnett and D. Greenidge. Accepted for publication and forthcoming 2010, *International Journal for Responsible Practices and Principles (IJREPP)*, 2010 edition, CERR, Orchard Park, NY.

### Nadini Persaud

- “An Exploratory Study of Gender, Academic Major and Attitudes to Ethics Among Undergraduate Students” (with Philmore Alleyne, Peter Alleyne and Krystle Leacock).
- “Enhancing the Strategic Management Process Through the Use of Evaluation Methods” (with Michelle Woodhouse).

### Betty Jane Punnett

- Expansion of Absenteeism Study to SVG.
- Grant Proposal in preparation to be resubmitted to *Emerald-ALCS African Management Award* for leadership study in Ghana (US\$5000).
- Grant proposal under revision for *Strategic Human Resources Management Award* for study of leadership in Africa and the Diaspora (approximately US\$200,000).
- *Managing in Developing Countries* under contract with Routledge, to be published in 2012.
- Special Issue of *International Journal of Cross Cultural Management* on “Metaphors in the Caribbean” to be published in 2011. Eds. Punnett, B.J. and A. Corbin.
- “Absenteeism: A New Look at an Old Problem” revision submitted to *International Journal of Responsible Employee Policies and Practices*, (with P. Glidden and D. Greenidge), March 2010.
- “Annotated Research – Absenteeism” under revision for *Annotated Research in the West Indies*, L. Cook and T.

Bastick (eds.).

- Ongoing research on Leadership Effectiveness in Africa and the African Diaspora (LEAD) – funding received from *Social Sciences and Humanities Research Council of Canada, UWI School for Graduate Studies and Research, UWI Department of Management Studies, Concordia University* for research project development. Currently preparing book proposal requested by Routledge.

### Sherma Roberts

- Part of a project team constituted by the Sir Shridath Ramphal Centre that is examining Diaspora Tourism and Brain Circulation selected between metropolitan centres and Caribbean countries.
- Socio-Cultural Sustainability Issues of Tourism Development in Tobago.

### Justin Robinson

- Concentrated Corporate Ownership and Implications for Managerial Economics;
- Capital Market Development and Regulation In Developing Countries post the 2008 financial crisis;

### Diana Weekes-Marshall

- “An Exploratory Study of Management Accounting Practices in Manufacturing Companies in Barbados”, (with P. Alleyne).
- “An Empirical Study of the Audit Expectation Gap in Barbados” (with P. Alleyne).
- “Understanding Ethical Behaviour of Accountants (with P. Alleyne and S. Estwick).
- The impact of raising the audit exemption threshold and the introduction of the IFRS for SMEs. A collaborative project with Philmore Alleyne (UWI), Dr Jill Collis (Brunel University in the UK) and Prof. Robin Jarvis (ACCA in the UK).

## PUBLICATIONS

### Books

Lewis-Cameron, A. and **S. Roberts**. Eds. *Marketing Island Destinations- Concepts and Cases*. Burlington: Elsevier/ Butterworth-Heinemann, 2010. Print.

**Punnett, B. J.** *Experiencing International Business and Management. Exercises Projects and Cases*. 2nd ed. New York: M.E. Sharpe, 2010. Print.

### Book Chapters

**Charles-Soverall, Wayne** and Jamal Khan. "Development in Singapore and Trinidad and Tobago: Integrated Policy Management or Cultural Primacy?" *Economic Development Strategies, Concepts and Experiences*. Ed. Naveen Srinivasan Kumar and Mannar. Hyderabad: The Icfai University Press, 2009. 261-77 Print.

Lewis-Cameron, A. and **S. Roberts**. "Strategic Destination Marketing: The Key to a Competitive Advantage." *Marketing Island Destinations: Concepts and Cases*. Burlington: Elsevier/Butterworth-Heinemann, 2010. 11-20. Print.

Lewis-Cameron, A. and **S. Roberts**. "The Competitive Island Destination." *Marketing Island Destinations: Concepts and Cases*. Burlington: Elsevier/Butterworth-Heinemann, 2010. 165-71. Print.

**Persaud, Nadini**. "Follow Up." *Encyclopedia of Research Design Vol 1*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. 501-03. Print.

**Persaud, Nadini**. "Graphical Display of Data." *Encyclopedia of Research Design Vol 1*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. 541-44. Print.

**Persaud, Nadini**. "Interviewing." *Encyclopedia of Research Design Vol 2*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. 501-44. Print.

**Persaud, Nadini**. "Participants." *Encyclopedia of Research Design Vol 2*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. Print.

**Persaud, Nadini**. "Pilot Study." *Encyclopedia of Research Design Vol 2*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. 1016-17. Print.

**Persaud, Nadini**. "Primary Data Source." *Encyclopedia of Research Design Vol 2*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. 1095-97. Print.

**Persaud, Nadini**. "Protocol." *Encyclopedia of Research Design Vol 2*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. 1132-35. Print.

**Persaud, Nadini**. "Random Selection." *Encyclopedia of Research Design Vol 3*. Ed. Neil J. Salkind. Thousand Oaks: Sage Publications, 2010. 1213-16. Print.

**Persaud, Nadini**. "Discounting." *Business and Green Consumerism*. Ed. Robbins, Paul. Thousand Oaks: Sage Publications, 2010. Print.

**Persaud, Nadini**. "Environmental Assessment." *Green Business and Green Consumerism*. Ed. Paul Robbins. Thousand Oaks: Sage Publications, 2010. Print.

**Roberts, S.** "Case Study: Understanding and Managing Absenteeism: A Case Study of St. James' Club, Antigua." *Human Resources and Tourism: Skills, Culture and Industry*. Ed. D. Lee- Ross and J. Pryce. Bristol: Channel View Publications, 2010. 254-58. Print.

**Roberts, S.** "E-Marketing: An Evaluation of Tobago's Official Tourism Website." *Marketing Island Destinations: Concepts and Cases*. Burlington: Elsevier/Butterworth-Heinemann, 2010. 1-8. Print.

**Roberts, S.** and A. Lewis-Cameron. "Small Island Developing States: Issues and Prospects." *Marketing Island Destinations: Concepts and Cases*. Burlington: Elsevier/Butterworth-Heinemann, 2010. 1-8. Print.

### Refereed Journal Articles

Alleyne, M., **P. Alleyne** and **D. Greenidge**. "Life Satisfaction and Perceived Stress among Undergraduate College Students." *Journal of Psychology in Africa* 20 2 (2010): 291-98. Print.

**Alleyne, P., D Devonish, J Allman, W Charles-Soverall** and **A. Young Marshall**. "Measuring Ethical Perceptions and Intentions among Undergraduate Students in Barbados." *The Journal of American Academy of Business* 15 2 (2010): 319-26. Print.

**Alleyne, P.A., N. Persaud, P.G. Alleyne, D. Greenidge** and P. Sealy. "Perceived Effectiveness of Fraud Detection Audit Procedures in a Stock and Warehousing Cycle: Additional Evidence from Barbados." *Managerial Auditing Journal* 25 6 (2010): 553-68. Print.

**Chambers, D., S. Roberts** and A. Lewis-Cameron. Papers from Conference Proceedings of the 1st International Tourism Conference "Beyond the Boundary: Creating New Epistemologies". *Tourism and Hospitality Research* 10 (2010): 311-14. Print.

**Charles-Soverall, Wayne** and **Jamal Khan**. "The Changing Face of Organisational Culture." *Journal of Public Sector Policy Analysis* 3 December (2009): 80-102. Print.

**Devonish, D., P Alleyne, W. Charles-Soverall, A. Young Marshall** and P. Pounder. "Explaining Entrepreneurial Intentions in the Caribbean." *International Journal of Entrepreneurial Behaviour and Research* 16 2 (2010): 149-71. Print.

**Moore, Winston., Justin Robinson** and Tracey Broome. "How Important are Cash Flows for Firm Growth in Barbados." *Journal of Eastern Caribbean Studies* 34 3 September (2009): 1-18. Print.

### Publications Forthcoming and in Progress

#### Betty Jane Punnett

- **Punnett, B. J.** “A Global Perspective on Gender and Organisational Culture.” *Handbook of Organizational Culture and Climate*, 2<sup>nd</sup> edition. Eds. N. Ashkanasy, C. Wilderom, M. Peterson. Sage Publications, in press, 582-599.

#### Sherma Roberts

- **Roberts, S.** (*under review*) “Factors Affecting Absence Behaviour: An Investigation into St. James’ Club, Antigua.” *International Journal of Contemporary Hospitality Management*.
- **Weekes, K. and S. Roberts** (*in progress*) “Uncovering Half Truths: A Two-Pronged Approach to the Mystery Shopping Technique.”
- **Roberts, S.** (*under editorial review*) “Environmental Sustainability and the Small Tourism Enterprise – A Developing Country Perspective.” *Tourism Management*.
- **Roberts, S.** (*forthcoming*) “An Analysis of Factors Mediating Community Participation Outcomes in Tourism.” *Community Development: Journal of the Community Development Society*.

### STAFF ACTIVITIES

#### Conferences/Seminars/Workshops Attended

##### P. Alleyne

- **Alleyne, P. & Broome, T.** “An Exploratory Study of Factors Influencing Investment Decisions”. Presented at the Central Bank of Barbados’ 30<sup>th</sup> Annual Review Seminar, Barbados Hilton, July 26-29, 2010.

##### R. Chaderton

- Facilitator and Presenter for Continuing Professional Development, 2-Day Seminar on International Reporting Standards: IFRS 7 Financial Instruments Disclosure

IAS 32 Financial Instruments Presentation

IAS 39 Financial Instruments Recognition and Measurement

IAS 16 Property, Plant and Equipment

IAS 40 Investment Property

IAS 19 Employee Benefits

IAS 29 Retirement Benefit Plans.

Accounting Association of Grenada, September 2009.

- Facilitator and presenter for Continuing Professional Development, 1-Day Seminar on International Reporting Standards: IFRS for SMEs, St. Kitts-Nevis Chamber of Industry and Commerce, November 2009.

##### P. Glidden

- **Glidden, P.** “Best Practices in Absentee Management”. Presented at the 17<sup>th</sup> International Conference of the Association on Employment Practices and Principles (AEPP). Montreal, Canada, September 29, 2009.
- **Punnett, B. and Glidden, P.** “Impact of Absenteeism on Tourism”. Presented at the First International Tourism Conference. UWI, Cave Hill Campus, December 8-11, 2009.
- Punnett, B.J., Greenidge, D. and **Glidden, P.** “Absenteeism: A Study of 24 Companies in Barbados”. 17<sup>th</sup> International Conference of the AEPP, September 25-27, 2009. **(Best Paper Award)**

##### Professional Development Workshops Delivered:

- A 2-Day Public Workshop for Barbados Coalition of Services Industries (BCSI), “Strategies and Challenges in Exporting Services”, with Professor Joby John, Dean of Faculty, Lafayette University, Louisiana, at the Savannah Hotel, July 28-29, 2010.
- Northeast Gas Association 2-Day Workshop on “Contemporary Industrial Relations”. Delivered for the NGA Leadership Development Program, Orange, CT., March 16-17, 2010.
- Siemens Healthcare, USA, 2-Day Workshop on “Leadership and Conflict Management for Project Managers”, Austin, Texas, April 21-22, 2010.

##### N. Persaud

- Attended American Evaluation Association Annual Conference “Context and Evaluation”, Orlando, Florida, November 10-14, 2009.
- **Persaud, N.** “Developing and Using Evaluation Checklists to Improve Evaluation Practice”. Paper presented to the Graduate Student and New Evaluators TIG Business Meeting at the Annual Conference of the American Evaluation Association, Orlando, Florida, November 12, 2009.
- **Persaud, N.** “Using Evaluation Methods to Improve the Strategic Management Process”. Paper presented at the Annual Conference of the American Evaluation Association, Orlando, Florida, November 12, 2009.
- Attended the University of the West Indies, Faculty of Social Sciences Cross-Campus Conference “The Strategic Plan and the Social Sciences: A Midterm Review”. Cave Hill Campus, Barbados, January 18-20, 2010.
- Attended Department of Management Studies, University of the West Indies, Cave Hill Campus “Research Forum”, 2009-2010.

##### B.J. Punnett

- Emerald Literati Highly Acclaimed Award for Research Proposal, 2010.
- **Punnett, B. J., P. Glidden and D. Greenidge.** “Managing Absenteeism through Improved HR Practices”, Association on Employment Practices and Principles Proceedings, Montreal, Canada, October 2009 (Best Paper Award).
- “Making International Business Real for Students – Suggestions and Challenges” (for *Symposium on Virtual Collaboration Endeavours*) Academy of Management Annual Meeting, Montreal, Canada.
- **P. Glidden, D. Greenidge, B. J. Punnett.** “Absenteeism and Service Excellence: The Tourism Industry in Barbados”, Tourism Conference, Barbados,
- Participated in St. Vincent and the Grenadines Deliberations on the Role of the Diaspora in Development in SVG.

**S. Roberts**

- **Roberts, S.** “Unearthing New Gold: The Potential of the Canadian Diaspora Market for Guyana”. Presented at the Caribbean Studies Association XXXV Annual Conference, The Everyday Occurrence of Violence in the Cultural Life of the Caribbean, St. Peter, Barbados, May 24-28, 2010.
- Attended Harrah Hospitality Research Summit, University of Nevada, June 9-11, 2010.

**Outreach and Public Service**

- Alleyne, P., P. Pounder and S. Alleyne. “Barbados Agricultural Development and Marketing Corporation’s Strategic Business Plan 2009-2013”. Presented to the BADMC, August 2009
- Member of the Department’s IVEY Casebook Project Team.
- Member of the Faculty of Social Sciences’ Research Day Committee 2009.

**Wayne Charles-Soverall**

- Conducted Strategic Management seminars for Principals of Secondary Schools, Erdiston Training College, September 2010.
- Provided assistance to Ministries, Departments and other public sector organisations implementing strategic plans, 2009-2010.

**Priscilla Glidden**

- Pro bono training and consulting in Project Management for Carib-Export and for Central Bank of Barbados.
- Organised and hosted a small conference of entering students, senior faculty from St. Augustine School of Engineering, key faculty in Management at Cave Hill and principals from the degree programme sponsor, Innotech, for purposes of developing collaborative efforts re delivery of the new MSc.in Building and Construction Management, January 14-15, 2010.
- Initiated a relationship with Chartered Institute of Builders (CIOB).
- In conjunction with 2010 Study and Travel Grant, initiated development of a partnership programme with Leonardo da Vinci School and Technical University

in Manta, Ecuador, with the intent of establishing coastal building research paper opportunities for Cave Hill MSc.in Building and Construction Management students.

**Nadini Persaud**

- Programme Chair, Cost Effectiveness, Benefits and Economics Topical Interest Group, American Evaluation Association, USA, 2009-2010.
- Vice-President, Fulbright Alumni Association (US Embassy), Barbados, 2009-2010.
- Assisted at US Embassy (Bridgetown) Booth at the International College Fair held at Sherbourne Centre, October 2009.
- Panel Member, Multi-Paper Session “Enhancing the Strategic Management Process Through the Use of Evaluation Methods”, American Evaluation Association Annual Conference, Orlando, Florida, November 12, 2009.
- Chair, Multi-Paper Session “Cost-Effectiveness of School Programs”, American Evaluation Association Annual Conference, Orlando, Florida, November 13, 2009.
- Chair, Multi-Paper Session “Learning from Impacts and Cost Data”, American Evaluation Association Annual Conference, Orlando, Florida, November 13, 2009.
- TIG Leader, Cost Effectiveness, Benefits and Economics TIG Business Meeting, American Evaluation Association Annual Conference, Orlando, Florida, November 12, 2009.
- Coordinated review process for Conference Papers for the Costs, Benefits and Economics TIG, American Evaluation Association, USA, 2009.
- Panel Member, Fulbright Faculty Development Scholarship Interviews, US Embassy, Bridgetown, Barbados, July 23, 2010.
- Reviewer for Manuscripts for Journal of Eastern Caribbean Studies, Barbados, 2010.

**Betty Jane Punnett**

- Coordinated Departmental Research Forum.
- Offered Workshops of Effective Exporting Through the Barbados Coalition of Service Industries.
- Editorial Board Member/Reviewer – *International Journal of Cross-Cultural Management, Journal of World Business, Academy of Management Journal, Advances in International Comparative Management, Journal of International Business Studies, Journal of International Management, Advances in Competitiveness Research, Journal of African Management, AIB, Academy of Management, EAM, International Management and Marketing.*
- Organised workshop on African and African Diaspora Management at Concordia to coincide with Academy of Management Annual Meeting, Active in African Management Caucus and creation to the African Academy of Management.

**Diana Weekes-Marshall**

- Member of the Department of Management Studies’ IVEY Casebook Project Team.
- Member of the Institute of Chartered Accountants of Barbados (ICAB) Council.
- Chairperson of ICAB’s Ethics Committee.
- Member of ICAB’s Continuing Professional Development Committee.

**SERVICE WITHIN THE UNIVERSITY****Robertine Chaderton**

- Supervision of MPhil. student, Junior Scott, “Costing in the Health Care Services”.

**Wayne Charles-Soverall**

- Chair of Subject Area Group, Public Sector Management and Public Enterprise Management, DOMS.
- Member of Research and Publications Sub-Committee, DOMS.
- Facilitated Focus Group Session on Constituency Councils for Ministry of Social Care, Constituency Empowerment and Urban Development.

- Coordinated research project on Corporate Confidence Index, DOMS.
- Developed course outline for Winter/Summer Institute based on Caribbean Government, Business and Society curriculum, DOMS and International Office.
- Member of Committee on Faculty Projects, Faculty of Social Sciences.
- Member of Sub-Committee on Appointments and Promotions, Faculty of Social Sciences.
- Member of Consultants' Team, Democratic Governance Project for Barbados and the Eastern Caribbean, Faculty of Social Sciences.
- Tourism Group Leader, Cave Hill Campus with responsibility for meeting with Tourism colleagues, curriculum reform and facilitating new initiatives.
- Member of the Assessment and Promotions Sub-Committee, Faculty of Social Sciences.
- Member of the Entrance Committee, Faculty of Social Sciences.

#### *Extra Departmental Service*

- Workshop Facilitator on Diaspora Tourism Workshop: Trade, Innovation Policy and Small States – A Professional Training Programme hosted by the Sir Shridath Ramphal Centre, June 28 – July 3, 2010.
- DBA Supervision HIV/AIDS and Human Capital and Economic Development – Selected cases from the hospitality industry in the Commonwealth Caribbean (working title). Akiba Reid, Cave Hill School of Business (in progress). 2008 – present.

#### **Nadini Persaud**

- Dean's Nominee, Grounds, Buildings and Premises Committee, Faculty of Social Sciences, 2009-2010.
- Coordinator, MSc. Project Management and Evaluation, 2009-2010.
- Practicum Report Supervisor, MSc. Project Management and Evaluation, 2009-2010.
- Chair, Project Management and Evaluation Subject Area Group 2009-2010.
- Member, Accounting and Finance Subject Area Group.

#### **Sherma Roberts**

##### *Departmental Initiative and Service*

- 2010 – Collaborated with the University of Surrey to have the best papers from the International Tourism Conference published in its journal, *Tourism and Hospitality Research*.
- 2010 – Developed four new postgraduate programmes (MSc. Tourism and Events Management; Tourism and Sport Management; Tourism with Project Management; Tourism Marketing) which should commence in January 2011.
- 2009 – Collaborated with the International Office to provide internship opportunities for BSc. Hospitality and Tourism Management students to spend a work experience semester at Disney World while obtaining 15 credits from Central Michigan University.
- 2009 – Chair, 1<sup>st</sup> International Tourism Conference "Beyond the Boundary: Creating New Epistemologies".

## STAFF

### Academic

#### Professor Andrew Downes

Director (Economics)

#### Professor Christine Barrow

Professorial Fellow (Social Development)

#### Dr Don Marshall

Senior Fellow (International Political Economy)

#### Dr Jonathan Lashley

Fellow (Economics)

#### Dr Corin Bailey

Fellow (Social Geography)

### Professional, Administrative, Technical and Service

#### Ms Beverley Hinds

Documentalist

#### Ms Jewel Bushell-Belmar

Administrative Assistant

#### Mrs Sandra Tull

Stenographer/Clerk (Grade I)

#### Mrs Deidre Carrington-Skeete

Stenographer/Clerk (Grade II)

#### Mr Christopher Rollins

Library Clerk (Grade II)

#### Mr Winfield Best

Office Assistant

#### Ms Magna Forde

Office Attendant

## HONOURS AND DISTINCTIONS

### Professor Andrew Downes

- Principal's Award for Excellence 2008/9.
- Fellow, World Academy of Productivity Science.
- Member, Regional Advisory Group, Western Hemisphere Department, International Monetary Fund

### Dr Jonathan Lashley

- Barbados Small Business Association Community Award, for research in the area of enterprise development.

### Dr Don Marshall

- Chairman, Barbados Investment Development Corporation.

### Mr Christopher Rollins

- BA (Honours) Linguistics.

## WORK OF THE INSTITUTE

During the academic year, the Institute was engaged in a cross-campus quality assurance review of its operations. The Quality Assurance Review team visited the Cave Hill branch of the Institute during the period February 26–March 1, 2010 and held discussions with staff, students and other stakeholders. The team's report was submitted with a number of recommendations which the Institute will be evaluating. The Institute plans to host a cross-campus staff retreat to discuss the recommendations and develop an action plan.

The Institute hosted the Caribbean Public Policy Lecture on February 19, 2010 in collaboration with the Nation Publishing Co. Ltd. Dr Rosina Wiltshire, former Professorial Fellow of the Institute delivered the lecture on the topic: "**Migration and Challenges to Caribbean Leadership**". An edited version of the lecture will be published in the *Journal of Eastern Caribbean Studies* (J ECS).

The Institute also hosted a seminar in conjunction with the World Intellectual Property Organisation (WIPO) on January 15–16, 2010.

The Campus Research Day was held on January 18–19, 2010 and the Institute mounted a display of its work over the years. Aspects of the display are available on the Institute's website. A public discussion on the "*Barbados Green Paper on Immigration*" was organised by the Institute on January 18, 2010.

Members of staff participated in the Institute's Annual Conference held at the St. Augustine Campus during the period March 24–26, 2010 and also in the Faculty of Social Sciences' Conference held at the Cave Hill Campus, January 18–20, 2010.

A Policy Forum on **Domestic Violence: From Research to Policy** was co-hosted by the Institute on April 26, 2010.

## RESEARCH PROJECTS

The Staff of the Institute were engaged in a number of research projects during the year. These include:

- (1) **Barbados Country Assessment of Living Conditions (CALC)** – Professor Andrew Downes; Professor Christine Barrow; Dr Jonathan Lashley; Dr Corin Bailey and Dr Pat Ellis.
- (2) **Barbados Crime Survey** – Dr Corin Bailey and Dr Jonathan Lashley.
- (3) **National Training Plan for Barbados** – Professor Andrew Downes, Dr Jonathan Lashley and Mrs Yvette Browne.
- (4) **Public Policy Formulation and Implementation in the Caribbean** – Dr Don Marshall.
- (5) **Evaluation of the Juvenile Liaison Scheme** – Dr April Bernard and Dr Corin Bailey.
- (6) **Small Business Development in Barbados** – Dr Jonathan Lashley and Professor Andrew Downes.
- (7) **Mark-up Pricing in Barbados** – Professor Andrew Downes; Dr Roland Craigwell; Dr Jonathan Lashley and Dr Winston Moore.

## TEACHING & SUPERVISION

The Institute admitted three (3) students to its MPhil/PhD program, bringing the total to 13 students. The list of students and their research areas are given below:

Marcia R. Brandon

- Youth Entrepreneurial and Micro-enterprise Development in the Eastern Caribbean, a viable option for alleviating youth employment issues

Taitt, Kirk H.

- Regulatory Compliance in Caribbean Offshore Financial Centres: Money Laundering Issues

Jn.Baptiste, Ezra

- Migration and Poverty Reduction in Small Island Developing States: Implications for Development Policy

Alexis, Armstrong

- Reducing Vulnerabilities by Focusing on Governance
- Quality Tertiary Education and Training in Barbados: Impact on the Human Capital and Labour Market

Codrington, Shernell

- Financialisation and Offshore Financial Centres
- Gender and Entrepreneurship: An Examination of the Challenges of Female Entrepreneurship

Newman, Darran

- Policy Implementation Strictly Speaking: Child Policy in the Eastern Caribbean

Phillips, Natalie

- The Effects of Succession Planning on the Barbados Economy

Dougan, LaTonya

- A Psychosocial Investigation to Evaluate the Effectiveness of the HIV/AIDS Education Policy/ Programme in St. Vincent and the Grenadines and Barbados with Special Emphasis on its Contribution Towards Condom Usage Amongst Adolescents and Young Adults

Paul, Kyra

- Investigating the Causes of the Increase in Violence and Anti-Social Behaviour among Youth in Dominica

Gill, Ian

- Caribbean Economies: After More than Forty Years of Independence, how can economies move through the Stages to become Developed Countries?

Pilgrim, George

- The Role of Governance in Influencing Developmental Trade Policy

One student, Mr Kirk Taitt submitted his MPhil thesis for examination during the year.

The following courses were offered to MPhil/PhD students:

- (i) Research Design and Management (coordinated by Dr Jonathan Lashley).
- (ii) Directed Readings on Thesis Topic (coordinated by Professor Christine Barrow and Dr Corin Bailey).

The three newly admitted students successfully completed the two courses.

## STAFF SEMINARS

The regular staff seminars were held during the years under the coordination of Dr Corin Bailey. The list of presenters and their presentations is given as follows:

“Gender Tropes and Discourses in the Turbulence of Global Finance” by *Dr Don Marshall*, September 30, 2009.

“Compassionate Leadership: A Key to Caribbean Prosperity” by *Dr Rosina Wiltshire*, October 28, 2009.

“The Rule of Law: A Genealogy of the Marriage/Common Law Marriage/Visiting Relationships Typology (and a belated response to Professor Barry Chevannes’ “If the Shoe Doesn’t Fit: Law and the African-Caribbean Family”)” *Journal of Eastern Caribbean Studies*, Vol. 27, No. 2, June 2002, pp. 80-95” by *Ms Tracy Robinson*, November 4, 2009.

“Price Reform and Household Demand for Electricity” by *Dr Winston Moore*, November 11, 2009.

“The Success of Rehabilitation amongst Male Offenders in Barbados 1998-2004: Implications and Recommendations” by *Mr Jonathan Yearwood*, February 24, 2010.

“A Caribbean Perspective on the Global Competitiveness Index and Report” by *Prof Andrew Downes*, March 10, 2010.

## JOURNAL OF EASTERN CARIBBEAN STUDIES

Three (3) issues of the *Journal of Eastern Caribbean Studies (J ECS)* (Vol. 34, Nos. 1, 2 and 3, 2009) were published. The Editorial Committee of the J ECS also met three times during the year.

The Institute would like to thank the following agencies for contributing to its work programme:

1. The Government of Barbados and its agencies.
2. The Commonwealth Secretariat.
3. The Caribbean Development Bank.
4. The Nation Publishing Group.

## CONFERENCES AND SEMINARS ATTENDED (Papers Presented)

### Dr Corin Bailey

- “**Crime and Development in the Caribbean**”, Conference on Growth and Development Strategy in the Caribbean, Caribbean Development Bank, Barbados, September 2009.
- “**Offender Abuse History Findings from Her Majesty’s Prison, Barbados**”, SALISES Conference Trinidad & Tobago, March 2010.
- Organisation of American States (OAS) Expert Meeting on Crime in the Caribbean, Jamaica, May 2010.
- Organisation of American States (OAS) Expert Meeting on Victimisation Survey Methodology, Washington, June 2010.

### Professor Christine Barrow

- “**From Risk to Vulnerability in the Caribbean Context of HIV**”, presented to 2009 Research Symposium, Barbados National HIV/AIDS Commission, Barbados, December 2-3, 2009.
- “**Child Abuse in the Caribbean: Paradoxes and Contradictions**”. Keynote Lecture, presented to Congress entitled “**Child Abuse from the Healthcare Perspective**”. Also chaired workshop entitled “**Changing the Culture of Violence against Children**”. Netherlands Antilles Foundation for Clinical Higher Education (NASKHO), Curacao, April 16-18, 2010.

### Professor Andrew Downes

- “**Climate Change and the Agricultural Sector in the Caribbean**” (with C. Pemberton), UNECLAC’s seminar on Climate Change in the Caribbean, August 21, 2009, Trinidad & Tobago.
- “**The Popularity and Benefits of Performance Improvement Strategies in the Private Sector**” (with C. Fitzpatrick-Payne); National Productivity

Council Consultation, September 9, 2009 and Institute of Chartered Accountants of Barbados, Annual Conference, November 20, 2009, Barbados.

- “**Re-positioning the Manufacturing Sector in Barbados**” (with J. Lashley and P. Pounder), National Productivity Council Consultation, September 9, 2009, Barbados.
- “**An Examination of the Imperatives for the TVET System in the Current Economic Environment: Demand Side Issues**” Barbados TVET Council Review Meeting, September 24, 2009, Barbados.
- “**A Caribbean Perspective on the Global Competitiveness Index and Report**”, Arthur Lok Jack School of Business, Ideas Forum, UWI, St. Augustine, Trinidad & Tobago, October 7, 2009 and SALISES, Cave Hill Campus (Staff seminar).
- “**Improving the Statistical Base of Policy and Decision-Making in Barbados**” Keynote Address, Barbados Statistical Service Annual Awards Ceremony, October 17, 2009, Barbados.
- “**The Global Economic Crisis and Labour Markets in the Small States of the Caribbean**” UNRISD Conference on the Social and Political Dimensions of the Global Crisis: Implications for Developing Countries, November 12 – 13, 2009, Geneva, Switzerland and SALISES’ Annual Conference, March 24 – 26, 2010, Trinidad & Tobago.
- “**Labour Market Flexibility and Employment Protection: A Social Protection Agenda for the OECS**” OECS Social Protection Planning Meeting, December 8 – 9, 2009, St. Lucia.
- “**Managed Migration from Barbados: The Temporary Worker Programmes in Canada and the USA**” Barbados Museum and Historical Society, Emigration from Barbados: Public Lecture Series, April 13, 2010, Barbados.
- “**The Millennium Development Goals and the Role of Universities in the Caribbean**” ACU Conference of Executive Heads, April 25 – 27, 2010, Cape Town, South Africa.
- “**Skill Formulation and Labour Productivity**

in Jamaica”, Country Economic Memorandum Conference on Jamaica, June 23 – 23, 2010, World Bank, Washington, DC, USA.

- **“The Legacy of Performance-based Management Systems (PBMS) in the Barbados Private Sector”** Regional Tripartite Productivity Conference, July 14 – 16, 2010, Barbados.
- **“Labour Market Issues in the Caribbean: Towards a Policy Research Agenda”** IADB Seminar on “Labour Markets and Migration in the Caribbean: New Trends, New Research”, July 27, 2010, Washington DC, USA.

#### Dr Jonathan Lashley

- **“Productive Sector Development in the Caribbean: Manufacturing and Mining”**, Caribbean Development Bank Seminar on Growth and Development Strategy in the Caribbean, September 2009.
- **“The Repositioning of the Manufacturing Sector in Barbados: The Role of Support Services”**, Barbados Investment and Development Corporation (BIDC) Strategic Planning Meeting 2009: Beyond the Economic Crisis- Taking Advantage of Opportunities, October 2009.
- **“Making Available High Quality Statistics for Policy-Making, Monitoring, Research and Decision-Making”**, Barbados Statistical Service Advocacy Forum on Statistics, October 2009.
- **“Entrepreneurship and its Resultant Complexities in the Caribbean”** (with Therese Baptiste-Cornelis), SALISES Annual Conference, 2010, Port-of-Spain, Trinidad, March 24 – 26, 2010.
- **“External Enticements and Internal Inertia: Constraints to Enterprise Growth in Barbadian Manufacturing Enterprises”**, SALISES Annual Conference, 2010, Port-of-Spain, Trinidad, March 24 – 26, 2010.

#### Dr Don Marshall

- **“Gender Tropes and Discourses in the Turbulence of Global Finance”**. Presented as part of the SALISES Seminar Series, UWI, Cave Hill, September 2009.

### CONFERENCES AND SEMINARS ATTENDED (Papers Not Presented)

#### Dr Jonathan Lashley

- *“Gender Tropes and Discourses in the Turbulence of Global Finance”* by Dr Don Marshall, SALISES Seminar Series, September 2009.
- *“Compassionate Leadership: A Key to Caribbean Prosperity”* by Dr Rosina Wiltshire, SALISES Seminar Series, November 2009.
- *“The Rule of Law: A Genealogy of the Marriage/Common Law Marriage/Visiting Relationships Typology”* by Ms Tracy Robinson, SALISES Seminar Series, November 2009.
- *“Price Reform and Household Demand for Electricity”* by Dr Winston Moore, SALISES Seminar Series, November 2009.
- The University of the West Indies Faculty of Social Sciences Conference, Cave Hill Campus, Barbados, January 2010.
- *“A Caribbean Perspective on the Global Competitiveness Index and Report”* by Professor Andrew Downes, SALISES Seminar Series, March 2010.
- UWI/LIME CEOs Forum, Cave Hill Campus, Barbados, May 2010.

#### Professor Andrew Downes

- Caribbean Development Bank Seminar on Growth and Development Strategy for the Caribbean, September 15 – 16, 2009, Barbados.
- IDB/CDB/ Government of Barbados Conference on Policies and Strategies to Face the Global Downturn: The Way Forward in the Caribbean, October 15 – 16, 2009, Barbados.
- Small State Network for Economic Development/ Shridath Ramphal Centre, Training Workshop on

Competition Law and Policy in the Caribbean Small States, October 26, - 27, 2009 (Panel Chairperson).

- Barbados Ministry of Finance and Investment, Human Resource Development Strategy Workshop, December 16, 2009, Barbados.

### RESEARCH PAPERS AND MONOGRAPHS COMPLETED (Not Yet Published)

#### Dr Corin Bailey

- “The Effects of Community Violence on Children: Conversations from the Inner-City” (submitted for publication).
- “Youth Participation in the Eastern Caribbean” (submitted for publication).

#### Professor Christine Barrow

- *Caribbean Early Childhoods: Rights, Socialisation and the Environment of Poverty in Trinidad and Dominica* (forthcoming publication).
- “Mating and Sexuality in Carriacou: Social Logic and Surplus Women” (accepted for publication).

#### Professor Andrew Downes

- “The Global Economic Crisis and Labour Markets in the Small States of the Caribbean” (forthcoming publication).
- “Growth and Development Strategy in the Caribbean” (forthcoming publication).
- “A Human Resources Information System for the CARICOM Single Market and Economy” (March 2010).
- “Labour Migration into Antigua and Barbuda in the Context of the CARICOM Single Market and Economy” (June 2010).
- “Strategic Plan for Kensington Oval Management Inc. (KOMI): 2009-2014.”

**Dr Jonathan Lashley**

- “Economics, Entrepreneurship and Gender: Integrating the Others into Enterprise Development Strategies” (forthcoming publication).
- “Manufacturing and Mining in the Caribbean since the 1960s” (forthcoming publication).

**Dr Don Marshall**

- “Finance Rhetoric and Gender Tropes into the 21<sup>st</sup> Century” (forthcoming publication).
- “Reconstituting Caribbean Community Integration: Beyond the Class Ensemble that Produces CARICOM” (forthcoming publication).

**TEACHING AND SUPERVISION****Dr Corin Bailey***Teaching*

- Modules of SALI6051 – Research Design and Management, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Cave Hill.
- SALI6106 – Deviance, Conflict and Social Management, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Mona.
- (Coordinator) SALI6050 – Directed Readings on Thesis Topic, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Cave Hill.

*Supervision*

- 3 MPhil/PhD Students (Cave Hill); 1 MSc student (Mona).

**Dr Christine Barrow***Teaching*

- Module in SALI6109 – Social Investment in Children.

*Supervision*

- 7 MPhil/PhD Students.

**Professor Andrew Downes***Teaching*

- Module in SALI6051 - Research Design and Management, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Cave Hill.
- SALI6021 – Macroeconomic Policy Analysis, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Mona.

*Supervision*

- 4 MPhil/PhD Students (SALISES Cave Hill & St. Augustine).

**Dr Jonathan Lashley***Teaching*

- Modules in SALI6051 – Research Design and Management, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Cave Hill.
- SALI6050 – Directed Readings on Thesis Topic, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Cave Hill.

*Supervision*

- 9 MPhil/PhD Students (SALISES Cave Hill, Mona, St. Augustine, & CERMES).

**Dr Don Marshall***Teaching*

- Globalisation and Global Governance (MSc in Trade Policy (MITP)).
- International Politics and Political Economy (Guest Lectures).

*Supervision*

- 6 MPhil/PhD Students (SALISES Cave Hill, Department of Government, & Department of Education).

**PROFESSIONAL, PUBLIC AND UNIVERSITY SERVICE****Dr Corin Bailey**

- Coordinator SALISES Seminar Series, UWI, Cave Hill.
- Participated in United Nations Round Table Discussion on **Violence Against Women**, December 2009.

**Professor Christine Barrow**

- Chair, Research Committee, Barbados National HIV/AIDS Commission.
- Member, Board of Directors, Barbados Family Planning Association (BFPA). Participant (representing the Barbados Family Planning Association BFPA), *International Planned Parenthood Federation, Western Hemisphere Region (IPPF/WHR), Regional Council Meeting*. (Member, Resolutions Committee). Washington, September 26-27, 2009.
- Member, Executive Committee of PARADOS (Parent Education for Development in Barbados).
- Member, Strategy Committee, Caribbean Child Support Initiative, Barbados.
- Chair, Research Committee, Barbados National HIV/AIDS Commission, 2009-2010.
- Member, Project Advisory Group (PAG), PANCAP Regional Stigma and Discrimination Unit.
- Member, Core Committee, Behavioural Survey of Men who have Sex with Men (MSM), Ministry of Health, Barbados.
- Participant, PANCAP IX Annual General Meeting. Grenada, October 29-30, 2009.
- Coordinator, Chair and Presenter, 2009 Research Symposium, Barbados National HIV/AIDS Commission, Barbados. Presented “*From Risk to Vulnerability in the Caribbean Context of HIV*”, December 2-3, 2009.
- Participant, Stakeholder Consultation on Policies to Address the Issue of Domestic Violence in Barbados, Bureau of Gender Affairs, Barbados, February 10, 2010.
- Participant and Facilitator, “Surveillance Methodologies for MARPS”, Meeting of the Caribbean Technical

- Working Group for Surveillance, Trinidad and Tobago, April 29-30, 2010.
- Participant, Mid-Term Review Consultations, UNICEF Office for Barbados and the Eastern Caribbean, Antigua and Barbuda, April 20-21, 2010 and St. Kitts and Nevis June 1-3, 2010.
- Member, Planning Committee: Track E – Prevention, Behaviour Change and Social Science, 2011 Caribbean HIV/AIDS Conference: Strengthening Evidence to Achieve Sustainable Action). University of Puerto Rico (UPR), Office of AIDS Research (OAR).
- Chair, University of the West Indies HIV/AIDS Response Programme (UWI HARP), Cave Hill Campus, University of the West Indies.
- Member, Board of Studies, Centre for Gender and Development Studies, Cave Hill Campus.
- Member, Student Disciplinary Committee (Representative of Academic Board, Cave Hill).

#### **Professor Andrew Downes**

- Deputy Chairman, Barbados Fair Trading Commission.
- Chairman, Shop Wages Council (until March 2010).
- Member, Council of Economic Advisors.
- Member, Barbados Statistical Service, Reform Committee.
- Member, Editorial Board, Journal of Public Sector Policy Analysis; Social and Economic Studies.
- Member of University Board for Graduate Studies and Research; UWI Press Board of Directors.
- Vice-Chancellor's Award of Excellence Committee.
- Herman C. Stoute Memorial Scholarship Committee.
- Campus Lecture Series Committee.
- Technical Coordinator, CARICOM Strategic Plan for Regional Development.**

#### **Dr Jonathan Lashley**

*UWI Cave Hill Campus Research Day*

Design of Posters for Special Studies Unit Projects including the following:

- Country Assessment of Living Conditions for Barbados
- Barbados Crime Survey/the Development of a

- National Training Plan for Barbados
- Economic Impact Assessment of the Crop Over Festival (2005 to 2007)
- The Development of an Import Price Index for Barbados
- The Repositioning of the Manufacturing Sector in Barbados
- Profiling the Small Business Sector in Barbados
- External Evaluator for Hillaby Turner's Hall Primary School/UNICEF Project: Changing the Classroom Culture (June 2007 to present).
- Referee for the Journal of Eastern Caribbean Studies.
- Research Assistance to the UWI/HARP Project on 'Sexuality, Risk and Vulnerability among University Students in Barbados'.
- Coordinator of the SALISES Special Studies Unit (SSSU) (September 2006 to present):

#### *Ongoing Projects:*

- Barbados Crime Survey 2009 for the Barbados National Task Force on Crime.
- Development of a National Training Plan for Barbados for the Technical and Vocational Education and Training Council.
- National Survey of the Small Business Sector for the Ministry of Economic Affairs and Empowerment, Innovation, Trade, Industry and Commerce.

#### *Projects Completed during the period August 2009 and July 2010:*

- Repositioning of the Manufacturing Sector in Barbados for the National Productivity Council (with Andrew Downes and Paul Pounder).

#### *External Projects: Other*

- Project team member for the Barbados Country Assessment of Living Conditions as Coordinator for the National Survey of Living Conditions.

#### **Dr Don Marshall**

- Moderator, 'Brass Tacks', Starcom Network Inc.
- Member, Barbados Government's Council of Economic Advisors.
- Chairman, Barbados Investment Development Corporation in November.

- Managing Editor, of *Journal of Eastern Caribbean Studies*.
- Referee *Contemporary Politics, New Political Economy*.
- Associate Editor of *JDEAZ*.
- Member, International Advisory Board of *Progress in Development Studies*.
- Chairman, UWI Cricket Committee of Management.

## **OTHER ACTIVITIES: WORK IN PROGRESS**

#### **Dr Jonathan Lashley**

- "The Potential for Industrial Clustering in Barbados" (with W. Moore).
- "Successful Generational Change in Family Businesses: A Case Study of Barbados" (with N. Phillips and P. Pounder).
- "Entrepreneurship and its Resultant Complexities in the Caribbean" (with T. Baptiste-Cornelis).
- "Why Encouraging More Persons to Become Entrepreneurs is Good for Development: A Response to Shane" (2009).
- "External Enticements and Internal Inertia: The Need for New Public Policy Directions for Small Manufacturers in Barbados".

#### **Dr Don Marshall**

- Global Financial Turbulence and Caribbean Offshore Financial Centres*.

## **PUBLICATIONS**

#### **Books**

**Barrow, Christine.** *Caribbean Childhoods 'Outside', 'Adopted' or 'Left Behind: 'Good Enough' Parenting and Moral Families.* Jamaica: Ian Randle Publishers, 2010. Print.

**Book Chapters**

**Marshall, Don.** "The Path to 'International Finance': Bringing (Caribbean) Offshore Finance Centres In; Attenuating the Western Grand Narrative"." *The Diplomacies of Small States: Between Vulnerability and Resilience*. Ed. Show, A.F Cooper and T.M. London: Palgrave and MacMillan, 2009. 219-43. Print.

**Refereed Journal Articles**

**Bailey, Corin.** "Offender Abuse History: Findings from Her Majesty's Prison, Barbados." *Caribbean Journal of Criminology and Social Psychology* 14 1&2 (2010): 59-80. Print.

**Bailey, Corin.** "Social Protection in Communities Vulnerable to Criminal Activity." *Social and Economic Studies* 59 1&2 (2010): 211-42. Print.

**Lashley, Jonathan.** "Creating a Culture of Entrepreneurship." *YES Magazine* 12 2 (2010): 8-9. Print.

**Lashley, Jonathan.** "The Global Economic Opportunity: An Entrepreneurial Response to the Financial Crisis." *YES Magazine* 11 3 (2009): 6-7. Print.

**Marshall, Don.** "Gender Tropes and Colonial Discourses in the Turbulence of Global Finance." *Contemporary Politics* 15 4 (December 2009): 413-27. Print.

**Technical Reports**

**Downes, Andrew.** *The Repositioning of the Manufacturing Sector in Barbados*. Bridgetown: Barbados National Productivity Council, 2009. Print.

**Downes, Andrew.** *Skill Formation and Labour Productivity in Jamaica*. Washington D.C.: World Bank, 2010. Print.

**Lashley, Jonathan.** *The Repositioning of the Manufacturing Sector in Barbados*. Bridgetown: The Barbados National Productivity Council, 2009. Print.

## AUDINE WILKINSON LIBRARY REPORT

The plans anticipated by the library for this period were severely hampered due to a serious outbreak of *rhizopus nigricans* (mould) in the library on August 11, 2009. **REA Envirohealth International** who inspected the library recommended a series of steps to alleviate the problem. In October 2009, cleaning commenced and continued into November. A dehumidifier was sourced and set up in the library in June 2010 and it alleviated the problem but not solved it. The humidity levels remained unacceptably high. A heating mechanism was recommended to be placed in the air-conditioning ducts to regulate the humidity and temperature in the library but the unit had to be sourced outside of Barbados. After the installation, the library would be cleaned again and then periodically checked for any new mould growth.

### Research Day

The Institute participated in the UWI Cave Hill Campus Research Day held on Jan 19 -20, 2010. The Documentalist was responsible for coordinating the activities of the event. The Institute was highlighted along with special projects and staff and student research. Included in the activities was a symposium entitled, **Freedom of Movement within the CSME: Barbados Green Paper on Migration.**

### Automation – Aleph Integrated Library System

During this period, only one hundred and fifty-two records were entered Aleph. This was attributed to the mould problem which prevented staff from handling the infected items.

### Users

Two hundred and fifteen (215) visitors used the library's facilities during this period. There was the usual university faculty and staff. Additionally, students from universities in France, Italy and the United Kingdom used the library for research purposes. There were a number of research

requests with topics such as, *women and entrepreneurship in the Caribbean; adolescent males in the Caribbean and popular culture; the structure of families in the Caribbean; the role of education in the development of women in the Anglophone Caribbean; and tertiary education in Barbados.*

### Policies and Procedures

The circulation policy was approved and placed on the SALISES website.

## PROFESSIONAL, ADMINISTRATIVE, TECHNICAL AND SERVICE STAFF ACTIVITIES

### Ms Beverley Hinds

Teaching:

- Information Research Skills - MPhil/PhD students SALL6051 – Research Design and Management– September 24, 2009.
- Information Research Skills–Masters in International Trade Policy students–October 9, 2009.
- Attended SLA (Special Libraries Association) Conference, June 13-16, 2010.
- Member, Library Association of Barbados.
- Member, Special Libraries Association.
- Member, Association of Caribbean, University, Research and Institutional Libraries.

### Mrs Jewel Bushell-Belmar

Completed supervisory training courses in:

- "People Development for Managers", 13 May 2010;
- "Principles of Service Excellence", 18 May 2010;
- "How to Manage and Supervise the Service Function", 3 & 4 June 2010.
- Participated in the 'Service Quality and You', Service Quality Program, UWI Cave Hill,
- Completed training in "Minute Writing", 13 & 15 April 2010.
- Completed 'Microsoft Excel Intermediate' Course.
  - Member of the UWI 'Service Excellence Circle'.

### Mrs Sandra Tull

- Attended "Service Quality and You", Service Quality Program, UWI Cave Hill, October 29-30, 2009.
- Attended *Contribute Review Session* (for Website Users), Computer IT Services, UWI Cave Hill, March 19, 2010.
- Attended Service Quality Program, Training for Line Employees, UWI Cave Hill, March 23-23, 2010.
- Attended Training Workshop in Minute Writing, UWI Cave Hill, April 13 & 15, 2010.
- Training in *Banner* (Accounting Program), Bursary, UWI Cave Hill, June 16 & 17, 2010.

### Mrs Deidre Carrington-Skeete

- Attended Service Quality Program, Training for Line Employees, UWI, Cave Hill March 29-30, 2010.

### Mr Christopher Rollins

- Attended *Serials* training in the Main Library February 1-3, 2010.

### Mr Winfield Best

- Attended Service Quality Program, Training for Line Employees, UWI, Cave Hill December 2-3, 2009.

### Ms Magna Forde

- Attended Service Quality Program, Training for Line Employees, UWI, Cave Hill December 10-11, 2009.

## STAFF

### Director

Keith Nurse, BA (W. Ont.), Dip. – Int'l Rel., PhD. (UWI)

### Manager – Research & Development

Neil C.A. Paul, Dip. - Agriculture (ECIAF), Dip – Mass Comm. (UWI - CARIMAC), BSc. (Univ of Illinois), MPhil. (UWI)

### Trade Policy Research Fellow

Post currently vacant

### Administrative Assistants

Clauzel Forde, BSc. (UWI), Cert., Dip. – BA., MBA (Herriot-Watt)

Desiree Evelyn, PSC

### Stenographer Clerk

Sabrina Hoyte, BSc. (UWI), Cert Marketing, PR and Advertising (Open Campus)

### Office Assistant

Andre Maynard

## WORK OF THE DEPARTMENT

The Shridath Ramphal Centre for International Trade Law, Policy and Services (SRC), of the University of the West Indies, Cave Hill Campus, Barbados focuses on trade, industrial and development policy matters. In keeping with the UWI strategic plan, the mission of the SRC is to contribute to the enhanced competitiveness and sustainable development of the Caribbean region through its training, research and outreach initiatives.

### TRAINING (MSc. International Trade Policy)

The flagship of the SRC is the MSc. International Trade Policy (MITP) which registered the 6<sup>th</sup> cohort of students beginning in August 2009. The Centre welcomed its 6<sup>th</sup> Cohort of students during Academic Year 2009-10 with 18 students registered. Students were funded once again by the Organisation of American States (OAS), the Governments of Trinidad & Tobago & Barbados. The following is a breakdown of students / country ratio for Cohort 6:

COUNTRY	NO OF STUDENTS REGISTERED
Antigua	1
Barbados	8

COUNTRY	NO OF STUDENTS REGISTERED
Jamaica	3
St. Lucia	1
St. Vincent	1
Swaziland	1
Trinidad & Tobago	2
U.S.A	1
<b>TOTAL</b>	<b>18</b>

The table below provides a breakdown of the courses taught in the MSc. programme including the course registrations and percentage pass rates.

GRADUATE COURSES	REG	PASS	% PASSES
<b>CORE COURSES</b>			
INTR 6001 – Introduction to the Int'l Trading System	18	18	100
INTR 6002 – international Trade Theory & Policy I	23	23	100
INTR 6003 – Quantitative Methods for Trade Policy Analysis	18	17	96
INTR 6005 – Globalisation & Global Governance I	22	22	100
INTR 6006 – Introduction to Public Int'l Trade Law	18	16	90
INTR 6112 – Trade in Goods – Market Access	18	17	96
INTR 6118 – Contemporary C'bean Trade Policy Issues & Small Economies I	19	19	100
INTR 6130 – Practicum Paper2	32	17	100
<b>ELECTIVES</b>			
INTR 6111 – Business Government & the Int'l Economy I	23	23	100
INTR 6113 – Regional Integration & Development I	16	15	96
INTR 6114 – International Trade in Services3	19	19	100
INTR 6116 – Competition Law & Policy3	07	07	100
INTR 6119 – Trade and Gender	09	09	100
INTR 6120 – Trade & Tourism	17	17	100

GRADUATE COURSES	REG	PASS	% PASSES
LAW 6470 – Intellectual Property Rights & International Trade Policy <sup>3</sup>	08	08	100
<b>TOTAL</b>	<b>267</b>	<b>265</b>	
1. These courses included Registration of Students from the MSc. - Integration Studies			
2. Students are given the option to submit their paper by July 31, 2010 to meet graduation of the current year – Registration includes students from Cohort 3			
3. Registration include non-UWI students who register as Specially Admitted Students and receive a Certificate of Completion			

## STUDY TOUR

Neil Paul accompanied 18 students of Cohort 6 to Geneva on the annual Study tour where students had the opportunity to visit several trade related organisations. Mr Piergiuseppe Fortunato Economic Affairs Officer of the UNCTAD Virtual institute was the liaison officer for the tour who ensured the success of the tour. Students visited and or had lectures from the following organisations in table below:

### **United Nations Conference on Trade and Sustainable Development ( UNCTAD)**

- Economic Affairs Division
- Division on Globalisation and Development Strategies
- Division on Technology and Logistics
- Division on Investment and Enterprise
- Consumer Policies Branch

UNCTAD's Mandate and International Perspective; UN Role and Development Agenda; The Global Financial Crisis; Development Policies – Monitoring Trade Agreements; Transport and Trade Facilitation: The Caribbean Context; UNCTAD's Business Linkage Programme; UNCTAD's work on Competition Law and Policy: The Case of Small Economies; UNCTAD's Creative Economy Report ; Climate Change and Trade; Tourism and Competitiveness; Corporate Social Responsibility; the Impact of the Financial Crisis on Trade Flows.

### **Meeting Regional Delegates (Jamaica, Trinidad, Barbados and OECS)**

Challenges and Experiences of Caribbean States in Geneva.

### **World Trade Organization (WTO)**

Introduction to WTO; Doha Development Agenda: Negotiations; Services and the Gats: Explanation of the Agreement and the State of Play of the Negotiations.

### **International Trade Centre (ITC )**

Overview of ITC; Introduction to Trade Map; Introduction to Investment Map; NTMs –ITC's Country Studies, Trade for Sustainable Development (T4SD).

### **International Centre for Trade and Sustainable Development (ICTSD)**

Intro to ICTSD; ICTSD's views on the International Trade System; Bridges and ICTSD's Outlook; Negotiations on Agriculture; Introduction to ICTSD's Publications

### **International Labour Organization (ILO)**

The Impact of the Crisis on Employment; The case of Small States.

### **International Organization for Migration (IOM)**

Introduction to IOM; The Problems of Small States.

### **World Intellectual Property Organization (WIPO)**

Introduction to WIPO; Protection of Copyright and Related Rights; Protection of Patents and Trademarks; WIPO Development Agenda WIPO Academy : Teaching and Training.

### **World Economic Forum**

The Global Competitiveness Report; The Global Enabling Trade Report.

## INTERNSHIPS

The Centre arranged internships for eighteen (18) Students. The following is a breakdown of organisations where students interned and their research Topics.

### **US Dept of Commerce, Tampa Bay Export Assistance Center**

Market Access and Profitability: A Case Study for American Vodka, Scottish Whiskey, and Caribbean Rum.

No. of Students – 1

### **Clarke Gittens Farmer Attorneys at Law**

“Beyond Sun, Sea and Sand: An Analysis of Innovation in Sports Tourism in CARICOM Member States.”

No. of Students – 1

### **Caribbean Tourism Organization**

Enhancement of the Health and Wellness Tourism Sector in the Caribbean.

No. of Students – 1

**International Organization for Migration (South Africa)**

Trade, mobile populations and HIV/Aids in Southern Africa.  
No. of Students – 1

**Pan American Health Organization (PAHO-WHO)**

Trade Related Aspects of Intellectual Property Rights and Access to Antiretroviral Treatment in Developing Countries: The Case of the Caribbean.  
No. of Students – 1

**Agricultural Planning Unit Ministry of Agriculture**

1. The New Sugar Industry and Trade Policy in the context of the EPA.
  2. Challenges and Prospects of the CARIFORUM-EU Economic Partnership Agreement (EPA): The Case of Fish and Fishery Products A Renewed Export Opportunity.
- No. of Students – 2

**Ministry of Energy and Mining, Jamaica**

An investigation into the interpretation of the “Substantially all the trade” requirement of Article XXIV of GATT used by CARICOM and Canada Preferential Trade Agreements and its potential impact on the upcoming negotiations between CARICOM and CANADA.  
No. of Students – 1

**Ministry of Economic Affairs, Empowerment, Innovation, Trade, Industry and Commerce (Economic Affairs Division)**

1. Trade, Preference Erosion And Developing States : A case of Innovation for the future.
  2. An Assessment of CARICOM’s Air Transport Policy.
- No. of Students – 2

**Inter – American Institute for Cooperation on Agriculture, Costa Rica**

“Trade Policy and Food Security: The Implications of the WTO’s Agreement on Agriculture for Caribbean Small Vulnerable Economies (SVEs).  
No. of Students – 1

**Barbados Small Business Association**

Fiscal Implications of the CARIFORUM-EC EPA for CARIFORUM states.  
No. of Students – 1

**Planning Institute of Jamaica**

Climate Change and Food Security – A Jamaican Case Study.  
No. of Students – 1

**Organization of American States**

Investment Rule-Making in CARICOM’s International Investment Agreements: Trends and Policy Implications.  
No. of Students – 2

**European Centre for Development Policy Management (ECDPM) (Holland)**

The Implementation of the CARIFORUM-EU EPA.  
No. of Students – 1

**Ministry of Foreign Affairs and Foreign Trade, Barbados**

South – South Trade: A Trade Policy Analysis of CARICOM- Brazil Trade.  
No. of Students – 1

**Royal Barbados Police Force**

The Development Chapter in the CARIFORUM-EC Economic Partnership Agreement (EPA): An Assessment.  
No. of Students – 1

**Graduation**

In October 2010, a total of twenty-three persons (23) graduated from the programme (Academic Year 2009-10) at the annual graduation ceremony. This number included fifteen (15) from Cohort 6 and seven (7) from cohort 5.

**TRAINING (Professional Training Programmes)**

Professional Training Programmes were offered during the year to the public as part of the Centre’s training activities.

The following is a summary of Workshops, Seminars, Symposia and Policy Dialogues offered by the Centre for 2009-10:

**Competition Law and Policy in Small States, Workshop – October 26-27, 2009***Rationale, Purpose and Outcomes*

The Small States Network for Economic Development (SSNED) of Malta co-hosted and funded a Competition Law Workshop in Barbados in association with the University of the West Indies, Shridath Ramphal Centre for International Trade Law, Policy and Services. The workshop was entitled “Competition Law and Policy in Small States: Enforcement and Institutional Challenges”.

The Workshop brought together enforcers of competition law in small states in the Caribbean, the USA and the European Union as well as representatives of Caribbean regional organisation, who deliberated on the challenges they face and drew lessons from their experiences that could contribute to improving enforcement procedures and institutional structures. The Workshop addressed issues pertinent to the needs of the Barbados and Jamaican Fair Trading Commissions, and was held at the UWI Cave Hill Campus.

US\$25,000.00

**Strategic Opportunities in Caribbean Migration, Authors’ Workshop and Policy Dialogue, November 05 and 06, 2009***Rationale, Purpose and Outcomes*

The SRC hosted, an authors’ workshop and policy dialogue on 5<sup>th</sup> and 6<sup>th</sup> November 2009, at University of the West Indies, Cave Hill Campus, Barbados. The project was funded by the (IDRC), and the Centre for Trade Policy and Law (CTPL), Canada, was the key partner institution. Two edited volumes including four case studies on each of the two

research streams were published at the end on the project.  
Funded under IDRC Research Project

**Innovation, Intellectual Property Asset Management And Successful Technology Licensing (STL): Generating Wealth For Caribbean Businesses Through Science, Technology And Innovation – November 16 to 20, 2009**

*Rationale, Purpose and Outcomes*

The World Intellectual Property Organization in conjunction with UWI SRC and Business Development Office hosted a five day workshop on the licensing of technology. The training course introduced (and developed) the issue of intellectual property as a tool for the promotion of innovation and successful technology transfer. Examples and case studies from the energy, biotechnology, and agro-processing sectors of the Caribbean region were used to provide hands-on training to participants. The Workshop was funded by World Intellectual Property Organization (WIPO), the Shridath Ramphal Centre and Business Development Office of the UWI, Cave Hill Campus. A cross section of participants from UWI, Government Ministries, regional and private organisations attended the workshop which included international regional and local facilitators.  
US\$50,000.00

**Commonwealth Secretariat Hub and Spokes Phase II Initiative – Cariforum Regional Workshop- 24-25 November 2009**

*Rationale, Purpose and Outcomes*

Shridath Ramphal Centre in collaboration with the Commonwealth Secretariat through its Hubs and Spokes Programme held a 2-day CARIFORUM Regional Workshop November 24-25, 2009, at the Cave Hill Campus. A cross section of participants including trade policy analysts, representatives of regional Governments, regional Organisations and the Private Sector attended the workshop which was funded by the Commonwealth Secretariat. Dr Natasha Ward, an SRC/MITP lecturer, presented the SRC prepared GTZ report on EPA Implementation at the Hubs and Spokes Workshop.

*Funded by Commonwealth Secretariat Directly.*

**Canada-CARICOM FTA Negotiation Simulation – January 18-22, 2010**

*Rationale, Purpose and Outcomes*

In partnership with the Centre for Trade Policy and Law (CTPL) and the Center for International Governance Innovation (CIGI) in Ottawa, Canada, the Shridath Ramphal Centre hosted and funded a negotiation simulation of the Canada-CARICOM free trade agreement. Students from the Masters of International Trade Policy program and from the University of Ottawa Faculty of Law were coached by a number of Canadian and Caribbean trade officials. The students negotiated a Canada-CARICOM free trade agreement in just four days! This was the second negotiation simulation hosted by the SRC in conjunction with CTPL. The results of the simulation and a draft text are available. The annual course is opened to the public for a fee.  
US\$2,311.00

**Trade Innovation and Small States Workshop – June 28-July 03, 2010**

The Shridath Ramphal Centre hosted a one week Professional Training Programme in Trade Innovation Policy and Small States from June 28-July 03, 2010. The Training Programme was funded by GTZ, InWEnt and IDB-Canada Trade Fund.

This is the first time that a Professional Training Programme of this kind has been initiated, bringing regional private and public sector stakeholders together in a forum that allowed them to assess the current state of the economy and negotiate the best and most innovative techniques and policies for the development of small states.

35 participants from CARIFORUM government Ministries, regional organisations and private sector representatives attended the six day interactive certificate program. Over ten facilitators drawn from Canada, Estonia, the UK, the US and the Caribbean covered topics related to innovation systems and sustainable development; innovation in entrepreneurship; innovation and public procurement; trade and innovation policy nexus perspective; the global and small context innovation policy and many more intellectually

stimulating topics.

The combined knowledge of the facilitators provided participants with an interactive and stimulating environment, to push innovative policy systems in their countries. The program identified the major constraints for development in the global and regional context, as it related to innovation, and presented viable solutions for moving forward.

## OUTREACH

The Centre also deepened its outreach activities through its webportals:

- UNESCO-funded Webportal Creative Industries Exchange (CreativeIndustriesExchange.com);
- UNDP-funded Webportal Caribbean Virtual Trade Policy Portal (VirtualTradePortal.org/cms) (site under construction).

The SRC's website, shridathramphalcentre.org received 5072 hits while the Creative Industries Exchange portal, creativeindustriesexchange.org, received 2142 hits during the period under review.

Other Outreach activities included:

- SRC's AV producers marketplace held at *Caribbean Tales Film Festival* (February 2010);
- The SRC and the European Commission hosted a conference on the CARIFORUM-EC Economic Partnership Agreement (EPA), One Year On: Regional Integration and Sustainable Development, Cave Hill Campus, 22-23 April 2010;

## RESEARCH IN PROGRESS

Research Project-Strategic Opportunities in Caribbean Migration: Brain Circulation and Diasporic Tourism and Investment, coordinated by the SRC in conjunction with CTPL (Ottawa) and funded by IDRC. Dr Keith Nurse (SRC) and Mr Phil Rourke (CTPL) coordinate the project.

- The IDRC funded Research project identifies the existing and potential benefits of brain circulation and

diasporic tourism, providing policy recommendations with respect to both CARICOM's internal trade and development strategies, as well as CARICOM's separate bilateral trade initiatives with the European Union and Canada. Longer-term contributions of the project will be to build the region's migration-related research capacity, improve the quality of migration-related policy-relevant research available to policy analysts and policy makers, raise public awareness and promote a policy dialogue about migration and development policy issues.

Research on the CARIFORUM-EU Economic Partnership agreement is an ongoing feature of the Centre's research programme.

- Dr Nurse has published submitted an article entitled "The Economic Partnership Agreement and the Creative Sector: Implications and Prospects For Cariforum" to be published in *The Cariforum-EU Economic Partnership Agreement: A Practitioners' Analysis*, edited by A. Beviglia Zampetti and J. Lodge, London, Kluwer International (forthcoming 2011).
- Other research of the Centre includes a consultancy report commissioned by the Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) June 2009. Joint authorship with Allyson Francis, Natasha Ward and Keron Niles, *EPA Implementation Stakeholder Analysis: The CARIFORUM Context*.

**Dr Keith Nurse** continued his research in the areas which include but not limited to research areas which include trade and innovation governance, the creative/cultural industries, the impact of climate change on small island developing states, migration, diaspora and development. This research is ongoing with collaborators at UNECLAC (Chile), OECD (Paris), the International Organization for Migration (Geneva), International Development Research Centre (Ottawa) and other agencies throughout the region.

**Mr Neil Paul** continued his work on improving the Communication Mechanism between the public and private sector using the experiences of the Agricultural Sector. Food security issues continue to be a major area of focus

particularly with respect to advising students in this area of enquiry. He is in the early stages of developing proposals to seek funding for some work involving Climate change, innovation and Food security as well as the communication mechanism to improve consensus and dialogue between the private and public sectors.

## STAFF ACTIVITIES

### Academic Conferences/Seminars/Workshops Attended

#### Dr Keith Nurse

- "Masculinisation of Poverty and the Poverty of Masculinism" paper presented at the opening plenary at the annual conference of the International Association for Feminist Economics in Buenos Aires, Argentina, July 22 – 24, 2010.
- Chaired a panel on "Masculinities, Economic Policies and Changing Gender Ideologies in the Commonwealth Caribbean", at the annual conference of the International Association for Feminist Economics in Buenos Aires, Argentina, July 22 – 24, 2010.
- Participated in Caribbean Export and Development Agency conference on "Creativity and Innovation" Santo Domingo, Dominican Republic, July 07-08, 2010.
- Inter-American Development Bank meeting on Science, Technology and Innovation - International Organisations Meeting, Santo Domingo, Dominican Republic, July 09, 2010.
- "Global Realities and the Caribbean Experience in the Creative Sector". Public lecture organised by ARTECO, Guadeloupe, May 03, 2010.
- "The Slowing down of the engine of growth: was W.A. Lewis right about Global Depressions and the impact on the periphery?" Paper presented at the Fourth Annual Conference on Development and Change (ACDC), Johannesburg, South Africa, April 9-11, 2010.
- "Prospects for Reconstructing the Haitian Economy" Conference of the Association of Universities and Research Institutes of the Caribbean (UNICA) at the

St. Augustine Campus, UWI, March 12-16, 2010.

- "Measuring the Creative and Cultural Economy" paper presented at the UIS Caribbean Region Training Workshop on the 2009 UNESCO Framework for Cultural Statistics (FCS), Kingston, Jamaica, December 01-4, 2009.
- "The EPA and the Cultural Sector" paper presented at the Commonwealth People's Forum, Trinidad & Tobago, November 23-25, 2009.
- Participated in expert group consultation, Ramphal Commission on Migration and Development, University of Warwick from 29-30 October 2009, in the presence of the Commission Chairman, the Hon P J Patterson, former Prime Minister of Jamaica.
- "EU-CARIFORUM Cultural Cooperation: What Futures?" paper presented at a two-day seminar organised by the Institute of International Relations (IIR) and the European Centre for Development Policy Management (ECDPM) on "The Future of Caribbean-European Union Relations" St. Augustine Campus, UWI, Trinidad and Tobago, 8 – 9 October 2009.
- "Global Economic Crises: Challenges and Opportunities for the Caribbean" Presentation to the Barbados International Business Association, International Business Week conference, Bridgetown, Barbados, October 08, 2009.
- "Global Economic Crises and the Periphery: Was Arthur Lewis Right?" public lecture delivered at the Central Bank of Barbados, September 03, 2009.
- "Innovation and Climate Change in Latin America and the Caribbean" paper presented at UNECLAC conference on Innovación y Desarrollo Productivo: América Latina y el Caribe en la Economía del Conocimiento, CEPAL, Santiago, Chile, August 31 and September 01, 2009.
- "Innovation and the Creative Sector in Latin America and the Caribbean" paper presented at UNECLAC conference on Innovación y Desarrollo Productivo: América Latina y el Caribe en la Economía del Conocimiento, CEPAL, Santiago, Chile, August 31 and September 01, 2009.

**Mr Neil Paul**

- Inter-American Development Bank Seminar/workshop on Procurement Management, September 2, 2009, Hilton Hotel, Barbados
- WIPO Regional Training Programme on Innovation, Intellectual Property Asset Management and Successful Technology Licensing (STL): Generating Wealth for Caribbean Businesses through Science and Technology and Innovation, November 16 -20, 2009, Bridgetown, Barbados.
- The CARIFORUM Regional Workshop on The Hub and Spokes Phase II Initiative – EPA Implementation and Exploration funded by UWI and Commonwealth Secretariat, November 24 -25, 2009, Bridgetown, Barbados.
- UWI -Shridath Ramphal Centre, Professional Training Programme, Trade, Innovation Policy and Small states, 28 June – 3 July, 2010, Bridgetown, Barbados
- Meeting to Develop a Medium Term Strategy (MTS) for the Caribbean Regional Agricultural Policy Network (CaRAPN), 27 -29 July 2010, Port of Spain, Trinidad.
- Neil Paul Accompanied 18 Students of Cohort 6 to Geneva on the Study Tour 17 – 28 May 2010.
- Study Travel to Carleton University, Ottawa, Canada August 3 -15, 2010.

**Mrs Clauzel Forde**

- Inter- American Development Bank Seminar/ workshop on Procurement Management, September 2, 2009, Hilton Hotel, Barbados
- UWI Workshop – Principles of Service Excellence – March, 2010

## PUBLIC PROFESSIONAL AND UNIVERSITY SERVICES

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**Dr Keith Nurse***Public/Professional Service*

- Member, CARICOM Task Force on Development towards a CARICOM-Canada Trade and Development Agreement, OFFICE OF TRADE

NEGOTIATIONS, CARICOM Secretariat, Bridgetown, Barbados, July 2010 to present.

- Chair, CARIBBEANTALES WORLDWIDE DISTRIBUTION INC., Bridgetown, Barbados, May 2010 to present.
- Chair, Economic Contribution Committee, BARBADOS INTERNATIONAL BUSINESS ASSOCIATION, Bridgetown, Barbados, November 2009 to present.
- Steering Group Member, OECD Knowledge, Networks and Markets research project, *Organization for Economic Cooperation and Development*, Paris, France, November 2009 to present.
- Member Scientific Committee, *Diploma for Advanced Studies in Trade Negotiations and Governance*, University of Geneva, Geneva, Switzerland, July 2009 to present.
- Member Scientific Committee, *The Heritage 2010 - 2nd International Conference on Heritage and Sustainable Development*, Green Lines Institute, Evora, Portugal, July 2009.
- Advisory Board Member, WTO CHAIRS PROGRAMME, World Trade Organization, Geneva, Switzerland, April 2009 to present.
- Advisory Member, UNECLAC, Climate Change Economics Taskforce, Port of Spain, Trinidad and Tobago, February 2009 to present.
- Advisory Member, CARICOM Secretariat, Cultural Industries Taskforce, Georgetown, Guyana, January 2009 to present.

*University Service*

- Member of the Appointments and Promotions Committee
- Member, Faculty Board

**Neil Paul***Public/Professional Service*

- Appointed Member of the Caribbean Regional Agricultural Policy Network (CaRAPN) Network Planning & Management Team (2011-2014) at meeting 27 -29 July 2010, Normandie Hotel, Trinidad
- Core member and University Coordinator of the UNCTAD Virtual Institute.
- Member of the Folk Research Centre – St. Lucia.
- Member of the St. Lucia National Trust (Life)

*University Service*

- Coordinator of the *Masters in International Trade Policy programme*.
- Student Advisor, Supervision and co-supervision for Nine (9) students of cohort 6 of MITP.
- Member of the Board of Examinations, School of Graduate studies and Research
- Member of Faculty of Social Sciences Sub-Committee for Graduate Studies and Research.

## VISITORS

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Mr John Samuel – Democratic Governance Advisor; UNDP

Mr Philip Kentwell – Australian High Commissioner met with Dr Nurse and Business Development Office

Dr Lee Joliffe – Director of Tourism Research & Development Centre

Ms Reynette Royer, Programme Associate (Governance), UNDP

Mr Phil Rourke – Executive Director, (CTPL)

## BENEFACTIONS

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- US \$25,000.00 – **Inter-American Development Bank, UNECLAC, GTZ, InWEnt** for the workshop on *Trade and Innovation Policy in Small States*.
- US\$25,000 – **Small States Network for Economic Development (SSNED)** for the workshop on *Competition Law and Policy in Small States: Institutional and Enforcement Challenges*.
- €7,040.37 – **European Commission** in connection with a conference on the *Economic Partnership Agreement (EPA), One Year On: Regional Integration and Sustainable Development*
- US\$20,000 – **United Nations Development Programme (UNDP)** for the development of a Caribbean Small islands developing states (SIDS) Portal.

## OVERVIEW

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In the academic year, 2009/2010, the Nita Barrow Unit was strengthened by the addition of two new staff members, Ms Halimah DeShong and Ms Suzanne Archer. Ms DeShong assumed the position of Temporary Lecturer from August 1, 2010 and Ms Archer took up the duties of Administrative Assistant from February, 2009. Ms Charmaine Crawford was appointed to the post of Lecturer in Gender and Development Studies, and obtained the PhD in Women's Studies with distinction from York University, Canada.

The Institute continued the implementation of its strategic objective of curriculum development, which resulted in the approval of four (4) new undergraduate courses: GEND 1301: Feminist Theology An Introduction, GEND 2005: Crimes by and against Women: Theories, Evidence and Portrayals, GEND 2006: Gender and Religion, GEND 3705: Gender and Sexuality. One of these courses, GEND 3705: Gender and Sexuality was offered to students in Semester 2. This academic year also showed an increase in student registration in most of the courses offered by the Institute, especially the core courses.

The second intake of graduate students was accepted into the Institute's MPhil/PhD programme. A total of eight (8) students were offered places in the programme, but attrition occurred as there were two deferrals, one refusal, and one withdrawal. Overall, there are eleven (11) graduate students at the Institute with a total of five (5) pursuing the PhD programme and six (6) MPhil students. Five (5) students are registered full time, while the other six (6) are part time students. This year, a PhD student from York University on the exchange programme at the University of the West Indies, as well as a PhD student from the School of Education, joined our graduate class and were also involved in a number of other activities organised by the Institute. This represented another opportunity for collaboration with students and scholars from international universities and cross faculty alliances.

We continue to be proud of the initiative displayed by the graduate students. In November, 2009, they organised and held the Inaugural One-Day Graduate Symposium, ***New Perspectives: (Re)Thinking Gender, Sexualities and Culture in the Caribbean***, where they shared their research ideas and studies. Throughout the academic year, a number of our graduate students also presented at conferences such as 36<sup>th</sup> Annual Caribbean Studies Association (CSA) and International Association for Feminist Economics (IAFFE). Two students, Ms Tonya Haynes and Ms Tara Wilkinson, also attended a two-week institute at Brown International Advanced Research Institute (BIARI).

Once again, the Institute for Gender and Development Studies: Nita Barrow Unit attracted visiting scholars from international universities. This academic year we had the pleasure of hosting Professor Kamala Kempadoo from October, 2009 to May, 2010. During her time with the Institute, she delivered the 15<sup>th</sup> Annual Caribbean Women Catalyst for Change Public Lecture, entitled ***Power, Labour: Sexuality in Everyday Life***, presented at our graduate

seminars, organised two panels on gender issues for the CSA conference and chaired one of these panels. Professor Kempadoo also worked on her research project in the area of gender, sexuality and tourism during her tenure at the Cave Hill Campus. Her assistance and support during this period was invaluable.

One of our outstanding outreach activities for the academic year, 2009/2010, was the International Women's Day celebration where we paid tribute to the life and work of the late Kathleen Drayton, in a special publication entitled ***Call for Freedom and Justice***, edited by Carmen Hutchinson Miller. The Institute took the opportunity to celebrate the accomplishments and achievements of Kathleen and to highlight the major role she played in the Women and Development Studies Groups at the University of the West Indies, and in the establishment and institutionalisation of the Centres for Gender and Development Studies.

At the end of the academic year, we said farewell to Professor Barbara Bailey who resigned from the post of University Director, Regional Coordinating Unit, Institute for Gender and Development Studies. We wish to thank Professor Bailey for the academic leadership, support and assistance provided, as well as to acknowledge the role she played in advancing the scholarship on Caribbean feminism, gender relations, and gender issues in education.

### Retreat

IGDS: NBU held its staff retreat on Saturday October 3<sup>rd</sup>, 2009 at the 3Ws Pavilion at the Cave Hill Campus.

### Award

IGDS: NBU received award for excellence at research Day January 18-19, 2010.

## TEACHING

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### Semester I Academic Year 2009-2010: Courses Delivered

#### GEND 7010 Advanced Feminist Theory

This course was taught by Dr Charmaine Crawford. The course had seven students registered.

#### GEND 1103 Theoretical Concepts and Sources of Knowledge

This course was taught by Ms Halimah DeShong. The course had 26 students registered.

#### GEND 2201 Women's Studies: An Introduction to Feminist Theories

This course was taught by Ms Carmen Hutchinson Miller. The course had 18 students registered.

#### GEND 2002 Gender in Caribbean Culture II

This course was taught by Dr Charmaine Crawford. The course had eight students registered.

#### GEND 3701 Men and Masculinities in the Caribbean: An Introduction

This course was taught by Ms Halimah DeShong. The course had five students registered.

### Semester II Academic Year 2009-2010: Courses Delivered

#### GEND 7010 Advanced Feminist Theory continue

This course was taught by Dr Charmaine Crawford. The course had seven students registered.

#### GEND 7110 Feminist Methodology and Epistemology

This course was taught by Ms Halimah De Shong. The course had seven students registered.

#### GEND 2202 Women's Studies II: Women and Development in the Caribbean

This course was taught by Ms Joan Cuffie. The course had twenty students registered.

#### GEND 3705 Gender and Sexuality

This course was taught by Ms Carmen Hutchinson Miller. The course had 15 students registered.

#### GEND 3702 Men and Masculinities in the Caribbean: Contemporary Issues

This course was taught by Ms Halimah De Shong. The course had seven students registered.

#### GEND 2501 Women Leadership and Change in Developing Countries

This course was taught by Dr Charmaine Crawford. The course had 17 students registered.

## POSTGRADUATE TEACHING AND SUPERVISION

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Ms Joan Cuffie is faculty advisor for Graduate students Ms Evette Burke-Douglas, Ms Joy Workman and Ms Myrtle Joseph. Other IGDS: NBU academic staff has been assigned graduate students from the new MPhil/PhD intake for 2009 to serve as faculty advisors. Dr Charmaine Crawford is faculty advisor for Ms Patricia Boyce, Ms Carmen Hutchinson Miller is faculty advisor for Ms Desiree Evadne Jemmott, and Professor Eudine Barriteau for Ms Nalita Gajadhar.

## GRADUATE STUDENTS

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### Ms Michelle Belgrave

On January 11, 2008, presented paper "Where She Enters: The Female Prostitute in Barbadian Government Policy." at IGDS: NBU One Day Symposium, Gender Issues and Caribbean Scholarship: Interdisciplinary Perspectives. The University of the West Indies, Cave Hill Campus.

On November 25, 2009, presented paper "Economic Citizenship, Economic Activism and National Identity: Foreign and Domestic Economic Policy in Barbados (1937-2007)." One Day Graduate Symposium, New Perspectives: (Re)Thinking Gender, Culture and Sexuality in the Caribbean. The University of the West Indies, Cave Hill Campus.

On July 22-24, 2010, presented paper, "The Technology of Memory: A Feminist Genealogy of Barbadian Economic Policy (1937-2007)." At 2010 International Association for Feminist Economics (IAFFE) Conference at Facultad de Ciencias Economicas de la Universidad de Buenos Aires, Buenos Aires, Argentina.

### Ms Tara Wilkinson

On February 6, 2009, presented paper "Caribbean Man in a New Brand: (Re)gendering Caribbean Masculinities in Contemporary Consumer Spaces". 19<sup>th</sup> Annual "Thinking Gender" Conference. University of California Los Angeles (UCLA).

April 3-5, 2009, presented paper "Packaging Masculinities for Global Use: Exploring Pluralities, Vulnerabilities, Tensions and Anxieties for Caribbean Men "Beyond Borders: Masculinities and Margins" 17<sup>th</sup> Annual American Men's Studies Association Conference. Location: Concordia University, Montreal.

July 28, 2009, presented Mphil/PhD Upgrade Seminar. Institute for Gender and Development Studies: Nita Barrow Unit. The University of the West Indies, Cave Hill Campus.

November 25, 2009, presented paper "Consumer Culture as a Site for Theorizing Masculinities". Annual Graduate Students' Symposium. New Perspectives: (Re) thinking Gender, Culture and Sexuality in the Caribbean. Institute for Gender and Development Studies. The University of the West Indies, Cave Hill Campus.

**Ms Monique Springer**

On 26 May 2010 presented a paper entitled, *Love and Trouble...Loving Trouble: (Re)writing Caribbean Sexual Politics* at the 35<sup>th</sup> Annual Caribbean Studies Association Conference – “Understanding the Everyday Occurrence of Violence in the Cultural Life of the Caribbean,” held at the Almond Beach Resort, 24-28 May 2010.

During the period 28 June – 14 July, 2010, participated in a library tour to advance literature review at the Kinsey Institute for Research in Sex, Gender and Reproduction at Indiana University, Bloomington, Indiana, USA.

**Mr Neil Edwards**

On November 25, 2009, presented paper, “Sexuality Identity: Complexities of Description, Categorization and Application to the Barbados Context”. Graduate Student Symposium. Institute for Gender and Development Studies: Nita Barrow Unit. University of the West Indies, Cave Hill, Campus.

**Ms Andrea Baldwin**

On October 19<sup>th</sup> 2009 presented seminar, “Investigating Power in the Anglophone Caribbean Middle Class: Ideologies and Love as Power – Barbados as a case study”, at the University of the West Indies Cave Hill campus.

On November 25<sup>th</sup> presented paper, “Investigating Power in the Anglophone Caribbean Middle Class: Ideologies and Love as Power”, at the New Perspectives: re(thinking) gender, culture and sexuality in the Caribbean symposium at the University of the West Indies Cave Hill campus.

On February 9<sup>th</sup> presented seminar, “Investigating Power in the Anglophone Caribbean Middle Class: Ideologies and Love as Power” at the University of Ottawa, Canada.

On July 23<sup>rd</sup> presented paper, “Cultural Love Power and Money Management in the Anglophone Caribbean Family: Gendered Implications in Times of Economic Crises”, at the 19<sup>th</sup> Annual IAFFE conference, Buenos Aires

**GRADUATE SEMINARS**

On October 19, 2009 graduate student Ms Andrea Baldwin presented seminar “investigating Power in the Anglophone Caribbean Middle Class, Ideologies and Love as Power: Barbados as a Case Study.” The University of the West Indies, Cave Hill, Campus.

On March 24, 2010 graduate student Mr John Hunte presented seminar “Beyond the Silence: Men, Dance and Masculinity in the Caribbean: Presentation of Findings.” The University of the West Indies, Cave Hill Campus.

On May 23, 2010 graduate student Mrs Nalita Gajadhar presented seminar “Sex, Gender and Party Politics in Barbados: Women’s Participation and Performance in Electoral Politics”. The University of the West Indies, Cave Hill Campus.

**Graduate One Day Symposium**

On November 25, 2009 IGDS: NBU graduate students organised and delivered a one day symposium “New Perspectives: (Re) Thinking, Gender, Culture and Sexualities in the Caribbean.” The University of the West Indies, Cave Hill, Campus.

**RESEARCH****Gender and Livelihoods: The Socio-Economic Impact on Women Who are caregivers of Chronically Ill Children**

Data collection for this project is completed. The data analysis will commence July 2010. The results will be presented to the HOPE Foundation.

**Errol Barrow Collection**

Work continues on this project.

**Caribbean Women Catalysts for Change Phase III**

The book project on Madame Justice Desiree Bernard

continues to be worked on. Other submissions have been received and publication is still slated for 2011.

**Reader: Gender Issues and Caribbean Scholarship: Interdisciplinary Perspectives**

The manuscript “*Disruptions and Dangers of Love and Power: Destabilizing Caribbean Discourses on Gender*” edited by V. Eudine Barriteau was submitted to UWI Press in mid-May 2010. The interdisciplinary reader will feature the work of 18 contributors from across the University’s three campuses including graduate students.

**OUTREACH****Seminar Series**

On Friday September 25, 2009 Dr Elaine Rocha lecturer of the Department of History of the Cave Hill Campus delivered seminar, “My Body, My Business.” LT 4. The University of the West Indies, Cave Hill Campus.

On Monday November 23, 2009 Dr Sandra Franklin-Hamilton lecturer of the Department of Government, Sociology and Social Work delivered seminar “You Love Us, You Hate Us: An Exploratory Study on Popular Culture and Barbadian Women in Music Videos.” TSR 8 The University of the West Indies, Cave Hill Campus.

On Tuesday April 13, 2010 Ms Halimah DeShong lecturer of IGDS: NBU delivered seminar, “What does it ‘Really’ Mean to be a Wo/man?: Narratives of Gender in Women’s and Men’s Talk.” S 6, The University of the West Indies, Cave Hill Campus.

**Workshop**

On September 7-11, 2009 The Institute for Gender and Development Studies: Nita Barrow Unit in Collaboration with the Inter-American Commission of Women (CIM) of the Organization of the American States (OAS) ran a workshop on “Intervention to address Intersections between HIV/AIDS and the Violence Against Women in

Barbados and Dominica. 3Ws Pavilion, the University of the West Indies, Cave Hill Campus.

### **Caribbean Women Catalysts for Change Lecture Series**

On November 13, 2009 Professor Kamala Kempadoo from York University in Canada, delivered the fifteenth lecture in the Caribbean Catalysts for Change Lecture Series on “Power, Labour, Pleasure: Sexuality in Everyday Life.” LT 1. The University of the West Indies, Cave Hill Campus.

### **International Women’s Day**

On Monday March 8, 2010 in celebration of International Women’s Day, The Institute for Gender and Development Studies: Nita Barrow Unit launched a special publication in honour of the late Kathleen Drayton which includes the last public speech she delivered entitled “A Call to Freedom and Justice.” The Veranda. The University of the West Indies, Cave Hill Campus.

### **Panel Discussion**

On Friday April 9, 2010, The Institute for Gender and Development Studies: Nita Barrow Unit in collaboration with the Gender Justice Group hosted panel discussion “Gender Equality at UWI: Myth or Reality? Moot Court, Faculty of Law, the University of the West Indies, Cave Hill Campus.

### **Book and Film Launch**

On Wednesday April 7, 2010 The Institute for Gender and Development Studies: Nita Barrow Unit in collaboration with The Department of Language, Linguistic and Literature hosted book and film launch “Imagining the Caribbean: Culture and Visual Translations and A Different Imagination.” By Professor Patricia Mohammed. The 3Ws Pavilion, the University of the West Indies, Cave Hill Campus.

## **STAFF ACTIVITIES**

### **Ms Joan Cuffie Head (Ag)**

- On September 7-11, 2009 Presented Opening Remarks, Workshop on “Pilot Interventions to address Intersections between HIV/AIDS and the Violence Against Women in Barbados and Dominica, The Institute for Gender and Development Studies: Nita Barrow Unit in Collaboration with the Inter-American Commission of Women (CIM) of the Organization of the American States (OAS), 3Ws Pavilion, the University of the West Indies, Cave Hill Campus.
- On September 15, 2009 Facilitator, Module on “Peer Education and Leadership Skills,” Peer Education in Response to HIV and AIDS, UWIHARP, University of the West Indies, Cave Hill Campus, Barbados, Attended, Counselling Sensitisation Workshop, Student Services, UWI, Cave Hill Campus, Barbados, February 10, 2010.
- On February 10, 2010 Attended, Counselling Sensitisation Workshop, Student Services, UWI, Cave Hill Campus, Barbados,.
- On February 23, 2010 Attended, the Novations Workshop organised by the Human Resources Department, University of the West Indies, Cave Hill Campus.
- On April 16, 2010, Attended National Consultation on Civil Society Organizations and Non-State Actors. “Gender Issues in Economic Crisis, Recovery and Beyond: Women as Change Agents.” National Organization of Women. Solidarity House, Barbados.
- On April 26-27, 2010. Attended the Regional Workshop on “Gender Differentials in Caribbean Education,” hosted by the Caribbean Development Bank, Accra Beach Hotel. Chair, Panel discussion on “Gender, Sexuality and Violence: New Research in Gender and Development Studies, 35<sup>th</sup> Annual Conference, Caribbean Studies Association, Barbados, May 26, 2010.
- On May 26, 2010, Chair, Panel discussion on “Gender, Sexuality and Violence: New Research in Gender and Development Studies, 35<sup>th</sup> Annual Conference, Caribbean Studies Association, Barbados.

- On September 7-11, 2009. Presented Opening Remarks, Workshop on “Intervention to address Intersections between HIV/AIDS and the Violence Against Women in Barbados and Dominica, The Institute for Gender and Development Studies: Nita Barrow Unit in Collaboration with the Inter-American Commission of Women (CIM) of the Organization of the American States (OAS), 3Ws Pavilion, the University of the West Indies, Cave Hill Campus.
- On November 25, Presented remarks, at One Day Graduate Symposium, New Perspectives: (Re)Thinking Gender, Culture and Sexuality in the Caribbean. Institute for Gender and Development Studies: Nita Barrow Unit, The University of the West Indies, Cave Hill Campus,
- On December 9, 2009. Attended “30<sup>th</sup> Anniversary celebration in Commemoration of the Convention on the Elimination of All forms of Discrimination Against Women (CEDAW);” organised by UNIFEM, Barbados, Lloyd Erskine Sandiford Centre.

### *Administration/Public Service*

- Chair, Summer Institute Curriculum Development Review and Planning Committee
- Chair, Caribbean Women Catalysts for Change Lecture Series Planning Committee
- Member, the Institute for Gender and Development Studies Regional Management Committee
- IGDS: NBU Representative, UWIHARP Steering Committee, University of the West Indies, Cave Hill Campus.
- Member, Campus Committee, School for Graduate Studies and Research, University of the West Indies, Cave Hill Campus.
- Member, Learning Resource Centre Advisory Board.
- Chair, National Advisory Council on Gender, Ministry of Family, Youth, Sports and Environment, Barbados.

### *Affiliation:*

- Member (1999-present), American Psychological Association.
- Member (2000-present), Caribbean Studies Association.

*Teaching***Semester II 2009-2010**

- Taught GEND 2201 Women's Studies II: Women and Development in the Caribbean

**Professor Eudine Barriteau****(Currently Deputy Principal)**

- On March 18-22, 2009, delivered paper "Interrogating North/South Perspective on Globalization, Gender, The Human Rights Approach to Development. University of South Carolina. Department of Women's Studies Conference. Held in conjunction with the Association for Feminist Epistemologies, Metaphysics and Science Studies under the theme 'The Politics of Knowledge.' South Carolina, USA.
- On May 14, 2009, edited and prepared a collection of essays to be published in a book titled "Disruptions and Dangers of Love and Power: Destabilising Caribbean Discourses on Gender. The manuscript will be submitted to UWI Press for publication. Trinidad and Tobago.
- Wrote chapter, "Coming, Coming Home: Applying Anna Jonasdottir's and Audre Lorde's Theories of 'Love Power and the Erotic' to Caribbean Gender Relations." For inclusion in the Publication "Disruptions and Dangers of Love and Power: Destabilising Caribbean Discourses on Gender."
- On June 11, 2009, delivered the Third Annual Public Lecture "What's Love Got to do With It? Sexuality, Work and Power in Caribbean Gender Relations." Centre for Research in Equality and Diversity, Queen Mary University of London, UK.
- On June 26, 2009, panelist on "Roudtable discussion on the Assessment of the Feminist Economics Journal." IAFFE Annual International Conference, Boston, MA, USA.
- On November 19, 2009, delivered public lecture "What's Love Got to do With It?: Sexuality, Work and Power in Caribbean Gender Relations." Commemoration of the 15<sup>th</sup> Anniversary of the Institute for Gender and Development Studies, St. Augustine. Trinidad, University of the West Indies, St. Augustine.
- On January 3-5, 2010 President of the International Association for Feminist Economics (IAFFE) 2009-2010 attended, Alleid Social Science Association (ASSA) Conference. Atlanta Georgia, USA.
- On January 4, 2010, Chaired meeting of IAFFE Board.
- Chaired panel, "Women's Empowerment and Asset Ownership: Banking Reform within Households in South East Asia."
- Planned five panels for the ASSA Conference. Three of those panels were planned on laffe's behalf and are entitled:
  1. Gender Labour Markets, Agriculture Production and Household Structure (Middle East Asia)
  2. Women's Empowerment and Asset Ownership: Banking Reform within Households in South East Asia
  3. Feminist Economics Interrogates Economic Thought, Gender Justice and Economic Development
- The fourth and fifth panels were shared with two affiliated organisations, the Union for Radical Political Economics (URPE), and the Association for the Study of Grants and the Social Economy (AGSE).
- On March 14, 2010, delivered keynote lecture, "Implications of the Intersectional Legacies of Colonialism, Race and Gender to Constructing Feminist Knowledge in the Commonwealth Caribbean." 4<sup>th</sup> Annual Critical Race Symposium. UCLA, Law School, California, USA.
- On March 27, 2010, delivered address "Inward Search, Outward Reach: A Voice from Cave Hill to the Community." The Israel Lovell Foundation, Twentieth Awards Ceremony and Dinner. Barbados. Almond Beach Village, St. Peter.
- On April 26, 2010, delivered remarks "Gender Differentials in Caribbean Education." Caribbean Development Bank Two-Day Regional Workshop. Barbados, Accra Beach Hotel, Christ Church.
- On May 1-4, 2010, Scholar in Residence. Women's Resource Centre, Spellman College, Atlanta Georgia, USA.
- On May 25, 2010 Chair, Panel "To Say Alive! Centring

the Caribbean in Climate Change Perspectives and Responses" at the 35<sup>th</sup> Annual Caribbean Studies Association Conference, Almond Beach Hotel, St Peter, Barbados, May 24 – 28, 2010.

- On May 30-June 2, 2010 Attended the Regional Meeting of the Institute for Gender and Development Studies held at St Augustine, UWI, Trinidad & Tobago.
- On July 23, 2010 Chair, Panel "Civic Society and the State" at the 2010 Conference of the International Association for Feminist Economics, Buenos Aires, Argentina, July 22- 23, 2010.

*Post Graduate Teaching*

- On April 12, 2010 GEND7101 Feminist Methodology and Epistemology
- On April 15, 2010 GEND7010 Advanced Feminist Theory

**Dr Charmaine Crawford**

- On Oct. 12, 2009. Presented a paper, "Queering the Caribbean: Moving Beyond the Sexual Binary," for the panel discussion on "(M)Adam & (ST)Eve, Homosexuality: A Caribbean Perspective," hosted by Island Roots, UWI,
- On Oct. 2009, reviewed, a paper for the Journal of Eastern Caribbean Studies: "Gender Dynamics and Approaches to Sexuality as a Key to Well-Being,"
- On Nov. 13, 2009, chaired. The Fifteenth Annual Public Lecture, Caribbean Women: Catalysts for Change Lecture Series (IGDS: NBU). Lecture given by Professor Kamala Kempadoo, "Power, Labour, Pleasure: Sexuality in Everyday Life,
- On Nov. 25, 2009, attended, the Gender Graduate Symposium, "New Perspectives: (Re) Thinking Gender, Culture and Sexualities in the Caribbean,"
- On December 9, 2009. Attended "30<sup>th</sup> Anniversary celebration in Commemoration of the Convention on the Elimination of All forms of Discrimination Against Women (CEDAW)." UNIFEM. Barbados, Lloyd Erskine Sandiford Centre.
- On Feb. 18 to 21, 2010, presented a paper, "The Continuity of Global Crossings: African-Caribbean

Women And Transnational Motherhood,” at the Mothering and Migration: Transnationalisms, Globalization and Displacement Conference in Puerto Rico.

- On April 16, 2010, attended a national consultation meeting, “Gender Issues in Economic Crisis, Recovery and Beyond: Women as Change Agents,” hosted by The National Organisation of Women (NOW).
- On April 9, 2010. Attended panel discussion on “Gender Equality at UWI: Myth or Reality” hosted by the IGDS and the Gender Justice Pressure Group.
- On May 24-28, 2010, presented paper, “The Silence of Violence: Homophobia and the Politics of Exclusion in Caribbean Culture,” at the Caribbean Studies Association (CSA) Conference, Barbados.
- May 31, 2010, presenter, at the forum “Breaking Sexual Silences: Literature and the Re-Imagination of Caribbean Sexualities, hosted by British Academy/ACU Grant for International Collaboration.
- April 16, 2010. Attended National Consultation on Civil Society Organizations and Non-State Actors. “Gender Issues in Economic Crisis, Recovery and Beyond: Women as Change Agents.” National Organization of Women. Barbados, Solidarity House.

*Teaching*

**Semester I 2009-2010**

- GEND 7010 Advanced Feminist Theory
- GEND 2002 Gender in Caribbean Culture II

**Semester II 2009-2010**

- GEND 7010 Advanced Feminist Theory continue
- GEND 2501 Women Leadership and Change in Developing Countries

*Administration*

- Member of the Gender Justice Pressure Group, UWI Cave Hill, 2009-2010
- Assistant Graduate Co-ordinator for Gender and Development Studies
- Member, Summer Institute Curriculum Development Review and Planning Committee
- Member, Caribbean Women Catalysts for Change Lecture Series Committee

- Member, of the Institute for Gender and Development Studies Regional Management Committee

**Ms Halimah DeShong**

- September 15, 2009, attended First Planning Meeting for the Campaign for the 16 Days of Activism Against Gender Based Violence. Barbados, Bureau of Gender Affairs, Ministry of Youth, Family and Sports.
- November 3, 2009, delivered guest lecture “Feminist Theory, and the Intersections of Gender, Discourse and Power”. Cultural Studies Graduate class. The University of the West Indies, Cave Hill Campus.
- December 9, 2009, attended symposium “Emphasising the kind in Mankind: Symposium on Domestic Violence.” Barbados, Bureau of Gender Affairs, Ministry of Youth, Family and Sports. V. Harcourt Lewis Training Centre, Keith Bourne Complex, Belmont Road, St. Michael.
- February 10, 2010, Represented IGDS: NBU and delivered presentation of the analysis of the “Report on a National Study Designed to Determine the Prevalence and Characteristics of Domestic Violence in Barbados.” Barbados, Bureau of Gender Affairs, Ministry of Youth, Family and Sports.
- February 18 2010, attended symposium “The Impact of the Global Recession on Women.” Barbados, Bureau of Gender Affairs, Ministry of Youth, Family and Sports. Barbados, Solidarity House, Harmony Hall, St. Michael.
- February 24, 2010, reviewed article for the *Journal of Eastern Caribbean Studies*.
- April 6, 2010, guest lecture “Gender and Violence between Intimate Partners.” Gender and Psychology Course. Department of Government, Sociology and Social Work. The University of the West Indies, Cave Hill Campus.
- April 13, 2010, presented seminar “What Does it ‘Really’ Mean to be a Wo/man?: Narratives of Gender in Women’s and Men’s Talk. S 6, the University of the West Indies Cave Hill Campus.
- April 16, 2010. Attended National Consultation on Civil Society Organizations and Non-State Actors. “Gender Issues in Economic Crisis, Recovery and Beyond: Women as Change Agents.” National Organization of Women.

Barbados, Solidarity House.

- April 26, 2010, presented “Response and Perspective.” At the Policy Forum on Domestic Violence-From Research to Policy. Sir Arthur Lewis Institute of Social and Economic Studies. In collaboration with the Bureau of Gender Affairs. The 3Ws Pavillion. The University of the West Indies, Cave Hill Campus.
- On May 18, 2010, Submitted PhD thesis entitled “Gendered Negotiations: Interrogating Discourses of Intimate Partner Violence (IPV). University of Manchester, UK.
- On May 25, 2010, presented paper “Policing Femininities, Affirming Masculinities: Relationship Violence, Control and Spatial Limitations.” Caribbean Studies Association Conference, Understanding the Everyday Occurrence of Violence in the Cultural Life of the Caribbean. Barbados.
- On May 27, 2010, presented paper “Researching Violence Against Women in the Caribbean.” Special panel Gender Workshop: Women, Memory, Politics and Violence in the Caribbean Organised jointly by UNIFEM & Friedrich Ebert Stiftung – FES, Jamaica, at the Caribbean Studies Association. Almond Beach Village, Barbados.

*Teaching*

**Semester I Academic Year 2009-2010**

- GEND 1103 Theoretical Concepts and Sources of Knowledge
- GEND 3701 Men and Masculinities in the Caribbean: An Introduction

**Semester II Academic Year 2009-2010: Courses Delivered**

- GEND 7110 Feminist Methodology and Epistemology
- GEND 3702 Men and Masculinities in the Caribbean: Contemporary Issues

*Curriculum Development*

- Created the course GEND 2005 Crimes by and Against Women: Theories, Evidence and Popular Portrayals

*Administration*

- Member, of the Institute for Gender and Development

- Studies Regional Management Committee
- Member, Caribbean Women Catalysts for Change Lecture Series Committee
- Attended, Faculty Board, Social Sciences, September 18, 2009
- Attended, Faculty Board, Humanities on September 25, 2009
- Attended, Faculty Board, Humanities, 06 November 2009
- Attended, Faculty Board, Social Sciences, 17<sup>th</sup> March 2010
- Attended, Faculty Board, Humanities 1<sup>st</sup> April 2010

#### **Ms Carmen Hutchinson Miller**

- On December 9, 2009, attended symposium "Emphasising the kind in Mankind: Symposium on Domestic Violence." Barbados, Bureau of Gender Affairs, Ministry of Youth, Family and Sports. V. Harcourt Lewis Training Centre, Keith Bourne Complex, Belmont Road, St. Michael.
- On January 11, 2010, attended "A Postgraduate Workshop: Working with your Supervisor." School for Graduate Studies and Research in collaboration with the Instructional Development Unit. Graduate Studies Building, Lazaretto, Black Rock. The University of the West Indies, Cave Hill Campus.
- On February 18 2010, attended symposium "The Impact of the Global Recession on Women." Barbados, Bureau of Gender Affairs, Ministry of Youth, Family and Sports. Barbados, Solidarity House, Harmony Hall, St. Michael.
- On March 7, 2010, presented IGDS: NBU "Barbadian Women in Art: Equal Rights, Equal opportunity, Progress for All." Errol Barrow Centre for Creative Imagination in association with the Bureau of Gender Affairs, the University of the West Indies, Cave Hill Campus.
- On April 16, 2010. Attended National Consultation on Civil Society Organizations and Non-State Actors. "Gender Issues in Economic Crisis, Recovery and Beyond: Women as Change Agents." National Organization of Women. Barbados, Solidarity House.
- On April 26, 2010, attended the Policy Forum on Domestic Violence-From Research to Policy. Sir Arthur Lewis Institute of Social and Economic Studies. In collaboration with the Bureau of Gender Affairs. The 3Ws Pavillion. The University of the West Indies, Cave Hill Campus.
- On May 10-11, 2010, attended "42<sup>nd</sup> Annual Conference Commemorating Walter Rodney (1942-1980)." Association of Caribbean Historians. Barbados, Amarylis Beach Resort.
- On May 27, 2010, Attended Special panel Gender Workshop: Women, Memory, Politics and Violence in the Caribbean Organised jointly by UNIFEM & Friedrich Ebert Stiftung – FES, Jamaica, at the Caribbean Studies Association. Almond Beach Village, Barbados.

#### *Teaching*

##### **Semester I Academic Year 2009-2010**

- GEND 2201 Women's Studies: An Introduction to Feminist Theories

##### **Semester II Academic Year 2009-2010: Courses Delivered**

- GEND 3705 Gender and Sexuality.

#### *Curriculum Development*

- Created the courses GEND 1301 Feminist Theology and Introduction, GEND 2006 Gender and Religion, and GEND 3705 Gender and Sexuality.

#### *Administration*

- Member, Summer Institute Curriculum Development Review and Planning Committee.
- Member, Caribbean Women Catalysts for Change Lecture Series Committee.
- Member, of the Institute for Gender and Development Studies Regional Management Committee.
- Coordinator of International Women's Day Event February-March, 2010.

#### **Ms Suzanne Archer**

- February 11, 2010, attended, "Counselling Sensitisation Workshop" Conducted by Dr Kathryn Hutchinson, Executive Director for Student Wellness at St. John's University, New York, USA. the Solution Centre First Caribbean Suite B. University of the West Indies Cave

Hill Campus.

- February 24, 2010, attended "Banner Training" Conducted by Ms Lisa Alleyne and Mrs Julianna Thorpe-Taitt. EMS Room. The University of the West Indies, Cave Hill Campus.
- February 26, 2010, attended "UWI Strategic Performance Management Systems Training" Conducted by UWI St. Augustine. Language Lab, The University of the West Indies, Cave Hill Campus.
- March 25, 2010, attended "Performance Appraisal Training" Conducted by Mr Kenneth Walters, SAR, Graduate Studies & Research. the Main Conference Room, University of the West Indies, Cave Hill Campus.
- May 13, 2010, attended, "People Development for Managers". Service Quality Programme Training. Coordinated by Human Resource Section. The Solutions Centre. The University of the West Indies, Cave Hill Campus.
- May 18, 2010, attended, "Principles of Service Excellence". The Solutions Centre. The University of the West Indies, Cave Hill Campus.
- May 26 - 27, 2010, attended, "How to Manage & Supervise the Service Function". The Solutions Centre. The University of the West Indies, Cave Hill Campus.
- May, June, 2010, attended "Service Excellence Programme." The University of the West Indies, Cave Hill Campus.
- June 14-15, 2010 Attended "Banner Training" The University of the West Indies, Cave Hill Campus.
- June 30, 2010 Attended "Performance Appraisal Training" The University of the West Indies, Cave Hill Campus.

#### **Mrs Deborah Deane**

- On July 22-24, 2010 Attended the IAFFE Conference, Buenos Aires Argentina.
- Completed the Service Quality Programme.

#### **Mrs Olivia Birch**

- October 2009, ushered Seminar.
- November 2009, attended, training Service Quality Programme – Training Component – Line Employees. The University of the West Indies, Cave Hill Campus.

- September 7 – 8, 2009, worked in the secretariat of the CIM/OAS Workshop on the Study to Enable the Preparation of Pilot Interventions to Address Intersections between HIV/AIDS and Violence against Women in Barbados and Dominica, held at The University of the West Indies, Cave Hill Campus.

#### **Mrs Hazel Blackman**

- November 19-20, 2010, Attended training “Module for Line Employees.” Human Resources. The Solution Centre. The University of the West Indies, Cave Hill Campus.

## **PUBLICATIONS**

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### **Book Chapters**

**Barriteau, Eudine.** “Confronting Power and Politics: A Feminist Theorizing of Gender in Commonwealth Caribbean Societies.” *The Political Interests of Gender Revisited: Re-Doing Theory and Research with a Feminist Face*. Ed. A. Jonasdottir and K. Jones. Manchester: Manchester University Press, 2009. 122-48. Print.

**Barriteau, Eudine.** “The Relevance of Black Feminist Scholarship: A Caribbean Perspective.” *Still Brave: The Evolution of Black Women’s Studies*. Ed. F. Foster, B. Guy-Sheftall and S. James. New York: The Feminist Press at CUNY, 2009. 413-34. Print.

### **Doctoral Thesis**

**Charmaine Crawford** *Transnational Motherhood: The Experiences of Working-class African-Caribbean Women in Canada*. Doctoral Thesis. The Faculty of Graduate Studies, York University, Toronto, Canada, September 11, 2009.

## INSTRUCTIONAL DEVELOPMENT UNIT, CAVE HILL AUGUST 2009 – JULY 2010

Faculty development programmes at UWI Cave Hill are primarily offered by the Instructional Development Unit in collaboration with the Educational Technologist in the Educational Media services (EMS) unit who contributes to these programmes by providing training for faculty in the application and use of instructional technology in teaching. The staff of the IDU at Cave Hill comprises one professional, the Instructional Development Specialist and a temporary stenographer/clerk.

Following the resignation of the former Instructional Development Specialist in July 2008, the position was vacant for the academic year of 2008/2009. However, the Cave Hill Campus launched the CUTL programme by contracting the services of an education consultant who was the former head of the IDU at St. Augustine. Three courses were delivered by this consultant prior to the assignment of a temporary ID Specialist on October 05, 2009. The Educational Technologist served as coordinator of the programme in the interim.

## FACULTY DEVELOPMENT

### Postgraduate Certificate in University Teaching and Learning

The Instructional Development Unit continued to provide support for faculty members in the development of teaching skills and strategies, primarily through the delivery of the Postgraduate Certificate in University Teaching and Learning Programme. Twenty-four faculty members have completed the programme and are on target to participate in the graduation of October, 2010. Another 55 persons are at various stages of completion and a new cohort of 26 lecturers is scheduled to commence the programme in September, 2010. This presents a total of 105 academic staff who will benefit from the CUTL in part or in whole, by the end of academic year 2010/11. These 24 graduating

lecturers would have completed the following four courses successfully.

- Course 1: CUTL 5001 – Teaching and Learning: Theory to Practice;
- Course 2: CUTL 5104 – Assessment in Higher Education;
- Course 3: CUTL 5106 – Advancing Teaching and Learning with Technology;
- Course 4: CUTL 5207 – Reflective Teaching for Learning.

Topics covered in the programme include:

- Developing a Teaching Philosophy
- Reflective Journaling
- Writing Instructional Objectives
- Addressing Teaching and Learning Styles
- Learning and Brain Research
- Teaching Strategies and Methodologies
- Classroom Management
- Assessment and Learning
- Alternative/Innovative Assessment Methods
- Examination Paper Construction
- Marking Guides, Rubrics, Table of Specifications
- Quality Assurance in Higher Education
- The Role of Media and Technology in Teaching and Learning
- Media Selection in Instructional design
- Using Audio and Video in Instruction
- Using Media and Technology for Active Learning
- Course and Learning Management Systems
- Using Technology for Research and Professional Development
- Legal and Ethical Issues

Three members of the Cave Hill staff must be commended for co-facilitating IDU workshop sessions during the period. These co-facilitators are Dr Donley Carrington – Assessment and Learning; Mr Eduardo Ali – Quality Assurance Policies and Practices at Cave Hill; and Ms Betty Thorpe – Examination Policies and Practices at Cave Hill.

The following is a breakdown by faculty, of the number of persons who have completed the programme to date:

Faculty	Number of CUTL graduates for 2010
Medical Sciences	4
Humanities and Education	7
Pure and Applied Sciences	4
Social Sciences	9
<b>TOTAL</b>	<b>24</b>

### Orientation to University Teaching – Newly Hired Faculty

The IDU launched an Orientation to University Teaching Seminar for newly hired faculty, in preparation for the start of the 2010/11 academic year. This seminar addressed topics such as:

- The Importance of Developing a Teaching Philosophy;
- Planning for the First Day of University Teaching;
- Understanding Cultural Differences;
- Teaching and Learning Styles;
- Using Instructional Technology to Enhance Teaching; and
- Engaging Students in the Learning Process.

A handbook on teaching and learning was prepared and distributed to be used by each new lecturer as a guide to classroom practice.

### IDU/Graduate Studies Workshop

The IDU collaborated with the School for Graduate Studies and Research to present two workshops entitled: A Postgraduate Supervision Workshop for Faculty and A Postgraduate Workshop for research Students - Working with your Supervisor. Professor Gina Wisker, University of Brighton, U.K., was the main facilitator.

### Research Circle

In an effort to provide a cross campus forum for scholars to collaborate on original research and to motivate those faculty

members who are new to research, the IDU introduced its first Research Circle. It was well received by academic and non-academic staff. Areas of new research presented by six lecturers were as follows:

- An Investigation of the Use of Group Work in Coursework Assessment: Are Pairs Better than Small Groups? and The Impact of Self-efficacy and Test Anxiety on Performance in Exams among Students at the UWI Cave Hill Campus from the Department of Government, Sociology and Social Work;
- Improving Essay Writing Skills of UWI History Students from the Department of History and Philosophy;
- Improving Advanced Programming Skills via Game Development Approaches from the Department of Computer Science, Mathematics and Physics;
- Investigating the Relationship between Lecture Attendance and the Academic Achievement of some Psychology Undergraduate Students in UWI, Barbados from the School of Education; and
- The Effect of the Introduction of Refresher Mathematics and Statistics Course on Students in Graduate Economics and Finance Programmes from the Department of Economics.

The presenters were all members of the first cohort in the CUTL programme, and the proposals were developed as part of the action research component of the programme. Participation in the Research Circle provided an opportunity for the presenters to move a step further towards implementation of the proposals on campus.

### **Research Day – Faculty Development Needs Assessment Survey**

Prior to the Campus Research Day activity, the IDU conducted a survey to determine the instructional needs of faculty members. The findings of the Needs Survey were displayed on Research Day during the poster display on Campus. The purposive sampling was chosen from among new and non-tenured faculty members. Sixty new and non-tenured faculty members many of whom are participants of the Postgraduate Certificate in University Teaching and Learning Programme participated in the survey.

The purpose of the Faculty Development Needs Assessment Survey was to obtain information to be utilised in the provision of appropriate and relevant faculty development programmes, seminars and workshops that reflect the specific needs of the Cave Hill faculty. Forty-five percent of faculty members were teaching at The University of the West Indies, Cave Hill for less than one year. Fifteen percent were teaching for between 2 and 5 years; 30% between 6 and 9 years and 10% for more than 10 years. Faculty respondents represented the five faculties of Pure and Applied Sciences, Humanities and Education, Medical Sciences, Social Sciences, and Law.

The findings of the survey were quite instructive and provided critical areas for the delivery of programmes and services in the IDU. Lecturers indicated professional topics such as: Active Learning in Large Classes; Addressing Learning and Teaching Styles; Designing Activities for Learning and Assessment; and Dealing with Challenging Students as high priority areas for training.

Their indications of preferred times for delivering on-campus professional development sessions and the suggestions for the improvement of such programmes for faculty have guided the IDU's interaction with faculty members.

## **IDU PARTICIPATION IN MEETINGS**

### **IDU Coordinators' Meeting**

In February 2010, the IDU Coordinators of the Mona, St. Augustine and Cave Hill Campuses met at the St. Augustine Campus. The meeting was convened to discuss the advent of a Caribbean Journal for Scholarship of Teaching and Learning; a possible name change for the Units; reports of activities from the three campuses; as well as the overall structure and ideas for the enhancement of the postgraduate programme.

### **IDU – Consultation on Course/Programme Quality**

The IDU consulted with the Office of Quality Assurance towards the completion of a Handbook for Undergraduate Programme and Course Planning. This handbook has been further developed and subsequently approved at the levels

of the Campus Academic Quality Assurance Committee and the Academic Board. The adoption of the standards for the design of courses and programmes is seeking to bring harmonisation of course design across the campus. The IDU met with faculty members to redefine and enhance course and programme proposals. Over the period, the IDU reviewed 56 courses and 3 programmes. During the review of course and programme proposals, faculty are given advice regarding the pedagogically sound formatting of learning objectives, the alignment of objectives, content, activities for engaging the learner and assessment, as well as the requirements for submission to AQAC. The IDU is represented on the Academic Quality Assurance Committee and advises on matters relative to Course and Programme quality.

The Instructional Development Specialist (IDS) participated in focus groups for students and attended meetings with faculty members of the Language, Literature and Linguistics Department to offer advice for the introduction of a new interdisciplinary MA in Caribbean Studies with a Disciplinary Emphasis on Languages, Literatures or Linguistics. As a result of these meetings with students and faculty, a proposal for the implementation of this new interdisciplinary course was designed and submitted for consideration and approval.

The IDS participated in a meeting of representatives of the Errol Barrow Centre for Creative Imagination (EBCCI), UWI and Barbados Community College (BCC) for the purpose of formulating a framework for the mutual recognition and acceptance of degree programmes in Dance and Drama and of the Creative Arts offered by the BCC and the EBCCI, UWI. The meetings which are on-going, have so far resulted in the draft of a Memorandum of Understanding to agree to the exemptions of courses taken by students of the Associate of Applied Arts Degree in Dance and Drama of the BCC who are admitted to the Bachelor of Fine Arts offered by UWI through the EBCCI.

### **IDU – Outreach to Students**

The IDU met with students of the Cave Hill Campus and members of the Executive of the Guild of Students

to discuss teaching and learning from their perspective. Additionally, a student representative was invited to address lecturers on issues of mutual concern. Topics discussed included: lecturer/student expectations, teaching techniques, attention to students' academic needs, creating conducive learning environments, motivating students, convening student meetings, posting assignments on moodle, student evaluations, providing feedback, and managing disruptive students. Comments and suggestions were used to enhance the delivery of the Postgraduate Certificate Programme .

### **IDU – Outreach to Faculty**

The IDU convened meetings with all Deans to discuss faculty needs and the role to be played by the IDU in enhancing the quality of teaching and learning within each department. A brochure was created to inform of the offerings of the IDU at Cave Hill.

### **IDU – Virtual Teaching/Learning Space**

The IDU website has been revived and a moodle presence has been established to support teaching staff. Although the IDS and the Stenographer/Clerk have attended a website building workshop entitled Adobe Contribute Training session, it is essential to have the services of someone who has this expertise to maintain these virtual teaching/learning spaces.

### **The Way Forward**

While the IDU, Cave Hill can be described as being in its fledgling stage, there is much potential for the development of this Unit. Attendance at workshops and the enthusiasm for more professional development sessions have been heartening. There is palpable evidence of this when workshop sessions exceed their expected capacity. In the immediate future, the IDU will continue to work with teaching staff collectively and individually to improve methods of instruction and assessment. In particular, renewed efforts will be made to engage teaching staff in classroom action research and reflective practice. The IDU will seek to gain fuller access to student evaluations of courses in order to adopt a more prescriptive approach to faculty development. Curriculum review, renewal, rationalisation and quality

assurance will continue to be significant features within the IDU's remit.

Given the fact that 24 lecturers will graduate from the CUTL programme in October 2010, the IDU Cave Hill will commence discussion with the relevant persons towards the delivery of a Master in Higher Education Tertiary Level Teaching and Learning Degree at the Cave Hill Campus.

Of course, these additional goals will have implications for funding of additional resources but I am sure that the value would be reflected in an improvement to the quality of teaching and the academic achievement of students.

## **IDU STAFF ACTIVITIES**

### **Dr Sylvia Henry**

*Presentation of Research at International Conference –*

- Understanding Complex Ecologies in a Changing World – Educational Leadership and Principal Preparation presented at American Educational Research Association (AERA) Conference, Denver, Colorado, April 2010.

*Academic Peer Reviewer*

*The Caribbean Teaching Scholar Journal . Articles reviewed:*

- Speak Out: Feminist Activism From Behind the Scenes.
- Preparing the Distinctive UWI Graduate – Are We There Yet?
- Reviewer for American Educational Research Association (AERA)  
90 proposals were reviewed for AERA during the period.

Reviewed Papers included the following topics:

- Dynamic conceptions of leadership: Metaphors that Inspire the Social Imagination and Promote Exemplary Leadership
- Thinking About Instruction: How Professional Development Impacts faculty
- Cross Cultural Perspectives of Dyslexia – A Case Study

Investigation

- Building Community through Collaborative Practice at the University of Trinidad and Tobago
- Opinions of Teachers to Integration; Perspectives from Barbados and Trinidad and Tobago
- Using Curriculum Research to Tailor Professional Development
- Gendered Patterns in Senior Leadership Teams
- Haiti vs. New Orleans: The Third World in the West
- Teachers' Perspectives on the Relationship Between Culture and Multiple Intelligences

*Other academic presentations and activities*

- The Barbados National Summit on Education II – Facilitator for Secondary School Principals' Forum, April 2010
- Conduct of Workshop for the Barbados Principals' Association: Building Professional Portfolios, Erdiston Teachers' College  
April 2010
- Interviewer: Chevron, Texaco Scholarship for Youth Leaders in Barbados, October 2009
- Completed successfully: Managing and Facilitating Online Instruction – Postgraduate Course, Open Campus UWI

*Consortium Research:*

- Henry, S., Rowe, P., Saul, P. *An Investigation into the Literacy levels of Prison Inmates at Her Majesty's Prisons Dodds, Barbados 2009*

### **Professional Membership**

American Educational Research Association (AERA) – Division J Post Secondary Education  
Association for Supervision and Curriculum Development (ASCD)

## EDUCATIONAL MEDIA SERVICES UNIT

As the start of the academic year found the IDU still without the services of an Instructional Development Specialist, the Educational Technologist in the EMS continued to provide support to this function, primarily with respect to the administration of the Certificate in University Teaching and Learning (CUTL) and the review of proposals for new or revised courses and programmes. This situation was eased significantly with the appointment of a temporary ID Specialist in October. The Educational Technologist however continued to administer Cohort 1 of the CUTL programme, while the ID Specialist launched Cohort 2.

The proposed transfer of responsibility for classroom technology services to CITS did not materialise as expected, as CITS reported that it was not yet in a position to assume this function. The coming on stream of the Main Conference Room in the new Administration Building as a video conferencing centre requiring technical supports, the continued growth in e-learning and use of technology in teaching and learning generally, an expanded faculty development programme and a busy campus outreach agenda, all heavily supported by the EMS, meant another challenging year for the unit as it sought to provide a diverse range of increasingly demanding services with limited resources.

The EMS wishes to applaud the dedication, tenacity and creativity of its staff who continued to ensure the delivery of high quality services, often at significant personal sacrifice. The EMS also acknowledges the strong support, guidance and encouragement provided by the Coordinator of the LRC under whose leadership steps were taken to improve the human resource situation in the EMS and to address previously mooted proposals for rationalisation and restructuring of the unit. This restructuring should see the merging of the IDU with the faculty support and materials production arms of the Educational Media Services unit, to form a stronger, more comprehensive teaching and learning

support unit, in line with the goals of the strategic plan.

### STAFFING

Staff of the EMS during the year under review was as follows:

Patricia Atherley – Educational Technologist  
 Marlon Woodroffe – Media Specialist (audio/video)  
 Paul Gibbs – Media Specialist (Graphic Design)  
 Rodney Grant – Media Aide  
 Mark Headley – Media Aide  
 Fabian Clarke – Media Aide  
 Brian Elcock – Media Aide  
 Kerri-Ann Haynes-Knight – Stenographer/Clerk

With the support of the Coordinator of the LRC and the Campus Registrar, the EMS finally secured the services of two additional Media Aides, Mark Headley and Brian Elcock, two multi-talented and dedicated individuals who have greatly enhanced the creative and technical capacity of the unit. Their appointment helped somewhat to ease the pressure on the unit to meet the overwhelming demand for audio-visual equipment and related services for teaching. Beyond this, however, they have brought skills in graphic design, illustration, AV production and photography which they lend to all the other areas of service provided by the EMS.

The four Media Aides on staff enable the EMS to operate two shifts, to cover the 7.30 a.m. to 10.00 p.m. work day during the week, as well as Saturdays and Sundays as required. They are supported by a team of Student Assistants who work on a rostered basis, and to whom the EMS is greatly indebted.

### FACULTY DEVELOPMENT

#### *Support for the CUTL Programme*

The Educational Technologist continued to provide administrative support for Cohort 1 in the Certificate in University Teaching and Learning (CUTL) Programme, serving as liaison between participants and the facilitator in

Trinidad, to enable completion of all the requirements of the programme. The Educational Technologist also delivered the third course, *Advancing Teaching and Learning with Technology*, which was designed and offered in a blended format to provide flexibility for participants, but also to provide the authentic experience of e-learning from the student perspective. Participant evaluations of all the courses in the programme were overwhelmingly positive.

#### *Training and Support in the Application & Use of Technology Support for E-learning*

Shortly before the start of the academic year the campus made the switch from the Blackboard Course Management System as the platform for e-learning, to the open source system Moodle. This brought the Campus in line with the other three campuses of the University. The changeover brought tremendous challenges for the Educational Technologist in the EMS who is the sole person on the campus providing training and support to faculty in the use of the e-learning technologies. To support the switch to Moodle, the Educational Technologist prepared resource materials for faculty in both text and online video formats, and conducted several workshops and one-on-one consultations to assist faculty in the transition. Members of faculty have responded well to the new system which they have reported to be significantly more user-friendly than the previous systems.

The e-learning system is currently the most widely used of the ICT applications at the campus with data from CITS indicating traffic of around 3500 persons every day. The significant growth in the number of faculty and students utilizing the e-learning technology underscores the longstanding need for additional resources at both the systems administration and faculty support levels. In order to speed up the process by which faculty and students gained access to their courses in a timely manner at the start of semester, the Educational Technologist was forced to assist with many administrative aspects of the system in addition to providing training and course development support.

Consideration also needs to be given to the appointment

of an additional professional in the EMS to support the introduction and application of a range of other instructional technologies.

#### *Summer Technology Institute*

Educational Media Services ran a one-week Summer Technology Institute for faculty at the end of the second semester, under the theme “Moodle & More”. The institute was primarily intended to introduce faculty to some of the more advanced capabilities of the new e-learning system, particularly tools to facilitate collaboration, communication and interaction and tools to support feedback, assessment and evaluation. The unit also took advantage of the presence of Meg Stewart, an Instructional Technologist from Vassar College, New York who was spending a year on the Campus as visiting Fulbright Scholar, to also offer a number of additional workshops.

The Institute consisted of eight three-hour workshops as follows:

- Getting Started with Moodle: Customising the Interface
- Getting Started with Moodle: Adding Resources
- Intermediate Moodle: Tools for Communication
- Intermediate Moodle: Tools for Collaboration
- Advanced Moodle: Assessment & Feedback Tools
- Using Google Earth in the Classroom
- Collaborative Writing with Google Docs
- Using Tablet PCs in Higher Education

Fifteen persons participated in the series. The feedback from participants was very positive, describing the institute as “wonderful”, “helpful”, “stimulating” and “enlightening”.

#### *Support for the Orientation to Teaching Seminar*

The EMS partnered with the IDU to introduce a one-day seminar “Orientation to Teaching and Learning at UWI” for new members of faculty. The Educational Technologist contributed a section on *Using Media and Technology in Teaching and Learning* to the handbook prepared for the orientation and delivered a half-day workshop on the topic.

#### *Support to the Edulink Programme*

The EMS provided technical support to the delivery of the Edulink-sponsored programme on *Resource Mobilisation in Higher Education* launched by the Business Development Office in August. The Educational Technologist delivered a workshop for participants to introduce the e-learning platform used to support delivery of the programme.

### **DELIVERY OF CLASSROOM TECHNOLOGY SERVICES**

The demand for multimedia equipment for use in teaching and learning and related support services, continued to grow at a rapid rate, challenging the limited resources of the EMS. On average, the department received over 150 requests for equipment and services on a daily basis. The unit acquired a number of new document visualisers and multimedia projectors to meet the demand. The process of outfitting classrooms with multimedia projection systems continued, but at a slower pace than was desired. The lack of further progress in this area was due in part to the lack of time by the Educational Technologist to dedicate to this area, as well as the slow pace of delivery by the supplier of the systems.

During the period, a state-of-the-art multimedia system was installed in the new Medical Sciences Teaching and Laboratory Complex; a multimedia and video conferencing system was installed in the Main Conference Room of the New Administration Building; and considerable progress was made on the installation of multimedia systems in the new teaching spaces in the Graduate Teaching Complex expansion. All these projects were undertaken in conjunction with the Planning & Projects Unit which undertook the administrative work involved in contracting the suppliers. Around half of general purpose classrooms on the campus are currently technology-enhanced. The coming on stream of the state-of-the-art systems in the Medical Sciences Complex and the Main Conference Room have resulted in additional demands for technical support from the EMS for activities taking place in these facilities.

As the Campus’ multimedia technology infrastructure continues to grow, the need for dedicated professional planning and management of this area and the ongoing management and maintenance of this significant resource, remains an urgent one. The transfer of this area of operation to CITS is intended to facilitate this level of technical management, while also facilitating the integration of these systems with the Campus’ telecommunications network. This will allow for remote monitoring and management of the use of the systems, as well as expand the ways in which they can be utilised by faculty. It is hoped that the transfer of this area of operation can be put into effect by the end of calendar year 2010.

In preparation for the start of the new academic year the EMS ran a number of orientation sessions for faculty to familiarise them with the operation of the AV systems in classrooms. This was intended to reduce the number of persons who require assistance in connecting their laptops to the systems and operating the equipment. Few persons attended the sessions. As a result, the EMS continued to be bombarded by requests for assistance in rooms where technology was installed, thereby negating what should be the benefits of the installations. The EMS will continue to offer the opportunities for training in this area, after investigating the most convenient times for faculty to attend.

### **CLASSROOM QUALITY MONITORING**

The EMS continued its role in monitoring and contributing to the enhancement of classroom quality. The Classroom Hotline manned by the EMS recorded a significant drop in the number of calls relating to unsatisfactory conditions in classrooms. The temperature of classrooms, the state of whiteboards, and delays in the delivery of equipment remained the main sources of complaint.

During the summer break the Educational Technologist met with the Maintenance Department to discuss the refurbishment of classrooms as recommended by the Classroom Management Committee. Agreement was

reached on a number of tasks to be completed during the break including:

- The replacement of a large number of whiteboards that had become unusable.
- The painting of the instructional walls of classrooms in a different colour from the adjoining walls to reduce glare and improve focus on the instructional area;
- The removal of glass panes/windows from the instructional walls in classrooms in the CLICO Centre;
- The installation of “headboards” on the walls to prevent smears from students resting their heads against the walls.

The Educational Technologist also prepared guidelines for the use, care and maintenance of whiteboards to be used by the Maintenance Department in formulating a regimen for care of the boards, and also to be posted in classrooms for the guidance of faculty. The poor condition of whiteboards in classrooms remained a major area of complaint.

The installation of drapes in classrooms to enable darkening for projection purposes continued. Fabric drapes which were previously installed in some rooms in the Roy Marshall complex, the CLICO centre and the Faculty of Social Sciences have proven to be a better alternative to venetian blinds in terms of durability and fitness-for-purpose, with the added bonus of improving room acoustics as well.

## MULTIMEDIA PRODUCTION ACTIVITIES

The EMS continued to support all departments on the campus in teaching, outreach and research activities through the provision of a range of multimedia production services in addition to the provision of classroom technology services. To accommodate both areas of demand, the Media Specialists and Media Aides in the unit were often required to work long hours and long work weeks. The situation also impacted on the efficiency with which the unit was able to service the demands of both areas of operation, as

well as the scope of services that could be provided. This is an area for attention. The proposed transfer of classroom technology services to CITS should alleviate this situation and place the EMS in a better position to support the goals of the strategic plan with respect to teaching and learning. The unit will then be better positioned to expand its production services, particularly in the area of multimedia teaching and learning resources and support for greater use of multimedia in e-learning.

Multimedia projects undertaken during the period under review were wide and varied and included:

### *Graphic Design & Production*

1. Design of Faculty Handbooks
2. Design and production of posters, programmes, banners, publication covers, signage etc. for events managed by central administration, including the Registration, Matriculation and Graduation exercises, other ceremonies and miscellaneous events such as the Barbados National Summit on Education
3. Design and production of posters, programmes, banners, invitations etc. for departmental outreach events including conferences, public lectures and exhibitions
4. The design of print ads, banners, posters etc. on behalf of the offices of Public Information, Student Affairs, Business Development and Marketing
5. Graphic design and printing support to departments such as the Main Library, Law Library and the Institute for Gender & Development Studies
6. Development of logo designs
7. Production of graphic illustrations for use in teaching and/or assessment
8. Consultative support for the Campus’ inaugural Research Day, including coordination of aspects of the design phase of poster preparation and design of some posters
9. Design of miscellaneous publications on behalf of departments

### *Audio & Video*

1. Recording of video interviews as part of the Oral History project
2. Production of a series of animations for use in teaching and learning in the Faculty of Medical Sciences, in consultation with Dr Kumar
3. Video recording of postgraduate students for presentation critique purposes
4. Video recording of student simulations in Guidance and Counselling
5. Production of an orientation video for Campus IT Services
6. Filming and editing of The Barbados Museum Lecture Series ‘*Slavery in Barbados*’
7. Script editing, interviews, filming and technical production of a video feature on the history of the Faculty of Medical Sciences for the opening of the new faculty teaching complex
8. Production of a video montage for Graduation 2009
9. Production of a multimedia presentation for the Appointments Section as part of the UWI Service Quality Programme.
10. Filming and production of video features on behalf of a number of departments for showing as part of Research Day 2010, including a 20-minute feature on the Faculty of Pure and Applied Sciences; a running presentation showcasing the work of SALISES; a video presentation for CERMES; and a video feature for the Faculty of Social Sciences.
11. Video recording, editing and packaging of a number of events, including public lectures, symposia, the play ‘Sarah Ann Gill, Mother of the Nation’, the EBCCI’s ‘Capstone’ – student thesis – presentations, the UWI/HARPAIDS Awareness Program entitled ‘After Classes End’, the Office of Business Development Breakfast Meeting
12. Video recording and production of ‘STRIDE’, a 10-minute feature on UWI, Cave Hill through the eyes of its students, for Student Orientation 2010.
13. Technical AV services for a large number of events, including conferences and major University and Campus Meetings

## THE WAY FORWARD

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It is hoped that the coming academic year will see the full transfer of the Classroom Technology Services function to CITS, as well as full implementation of the proposed restructuring of the LRC. These will enable the forging of a professional linkage between the IDU and the EMS to create a stronger, more integrated and focused academic support unit dedicated to achieving the aims of the strategic plan as relates to:

- curriculum review, renewal and rationalisation;
- training and certification to support teaching expertise and innovation, including enhanced instructional strategies, enhanced learning and assessment strategies; and the application of technology;
- pervasive and innovative use of ICTs to create flexible, engaging and stimulating learning environments that cater to student diversity in terms of learning styles and ability levels and overall teaching and learning quality enhancement; and
- the production of curriculum-relevant learning materials.

### Patricia Atherley

#### *Professional Activities*

- Peer Reviewer, *Caribbean Teaching Scholar Journal*, (in print).
- Served as Coordinator of the CUTL programme, Cave Hill
- Member, Society for Applied Learning Technology
- Member, American Association for Higher Education

#### *Conferences Attended*

- Campus Technologies Conference, July 2010, Boston, USA

#### *University & Community Service*

- Member of Ceremonies Committee, Cave Hill
- Member of the Classroom Management Committee, Cave Hill
- Member of the Academic Quality Assurance Committee, Cave Hill
- Member of the LRC Advisory Committee, Cave Hill
- Member of the Research Day Planning Committee, Cave Hill
- Co-founder/ Advisor, *Potters Clay Youth Movement*, Ebenezer community, St. Philip
- Vice-President, Alpha Sharks Swim Club.

The Main Library was vacated for the month of August 2009 so that remediation work to remove the mold, fungi and spores infecting the collection, furniture, fixtures and accessories could be undertaken. During the period, minimal services were provided through space in the CLICO Building loaned to the Main Library for this purpose. As August is the period of the inter-academic year break and a month when several staff are on vacation, there was minimal disruption to the Main Library's activities. There was a noticeable positive difference in the environment of the Main Library when the space was repossessed. In order to ensure that this situation does not reoccur, the plant will have to be environmentally monitored on a regular basis.

Miss JoAnn Granger, a senior member of the Main Library's staff resigned during the year. Miss Granger was particularly instrumental in bringing the Main Library's operations into the electronic era. We thank her for her exemplary service and wish her well in her new endeavours. We also wish to thank Mr Graham Stanford for the very personalised taxi service he provided over the years for members of staff who worked the evening shift. We wish him well in his retirement.

Mrs Alicia Payne created history at Cave Hill when she graduated with a double major in Creative Arts and History from the Faculty of Humanities and Education (FHE). Messrs. Jason McClean and Matthew Forde were successful in the Library and Information Technician's Certificate Programme offered by the Barbados Community College (BCC). Mr Randy Batson and Mrs Letitia Codrington successfully completed the Records Management Course offered on Campus. Miss Sonia Bowen and Mrs Ann Marie White returned to work from their post-graduate studies at the University of Wales, Aberystwyth and the Department of Library and Information Studies, UWI, Mona, respectively. Miss Sonia Bowen, Mrs Sandra Thomas and Mrs Ann Marie White have completed all course work required to complete their MLS degrees.

Mrs Barbie Clarke and Mrs Sharon Crawford were appointed supervisors at the Circulation Desk. This means

that for most shifts there is a supervisor on duty at the Issue Desk. This has positively improved the level of service from this department and also ensured an adequate level of supervision during most of the Main Library's opening hours. The provision of services to our clientele continues to rely heavily on the use of temporary staff members and also student assistants. We thank all of those involved for their assistance to the Main Library in this regard.

The Information Resources Unit of the Learning Resource Centre became a constituent part of the Main Library with effect from the commencement period of this report. While the unit has not been relocated, it is anticipated that it will physically become a part of the Main Library once the new library has been constructed. During the year, the unit was refurbished to improve user space and stock management. As a result, the number of viewing stations was increased from 4 to 13. Because of retro fitting work being done to the old administration block, the Centre did not open late for security reasons.

The Campus held its inaugural Research Day in January 2010. The Main Library's display also included information on the AV collection owned by the campus. The playing of vintage LPs on an old gramophone player added to the ambiance of the booth. The Main Library also assisted with the compilation and editing of a bibliography of research done by staff members.

In keeping with the policy to developing a vibrant continuing education programme, several in-house training activities were run in the Main Library during the year. Cataloguing provided training in serials and coding not only for Main Library staff but also to those who work in affiliated libraries: Audine Wilkinson Library, SALISES; Cricket Research Centre Library; Learning Resource Centre; Codrington College Library; and, Medical Library, Queen Elizabeth Hospital. Mr Dunstan Newman, Conservation Librarian, Main Library, Mona, visited with a view to assisting Cave Hill to develop a comprehensive preservation and conservation programme. In addition to making recommendations, Mr Newman conducted a workshop in basic conservation for persons

involved in this aspect of Main Library operations. An immediate response to Mr Newman's visit was the insertion of a fly leaf in the back of stock items to accommodate date due slips and bar codes. This will help to extend the shelf life of items in the collection.

The thrust to become more active in conservation and preservation is driven, in part, because of a decision that gave responsibility to the Main Library for the Richard B. Moore Collection. (Richard B. Moore was Barbadian-born American civil rights activist who was also an Africana bibliophile. This collection represents his life's work as a collector of books.) In November 2009, Miss Ann Bancroft, a Barbadian Conservator attached to the Victoria and Albert Museum, London, spent two weeks at Cave Hill assisting with the removal of the collection from its previous storage location at the Lazaretto to Cave Hill via the BICO freezing storage facility where the books were placed in a freezer at very low temperatures for two weeks in order to kill organisms infesting the collection. The books have been returned to Cave Hill after being frozen where they will be managed in accordance with protocols governing such collections. Miss Bancroft's visit was also used as an opportunity to provide training in preservation and conservation.

In addition to tailor-made training in library issues, several staff from the Main Library participated in campus-wide training initiatives. Some of the areas covered in this programme were banner update; service quality, safety and first aid as well as Microsoft Outlook, beginners and advanced levels.

Miss Claudia deFour, Deputy Librarian, St. Augustine, visited the Main Library and held discussions with the Campus Librarian and staff in relevant departments on the possibility of merging technical services (acquisitions and cataloguing). This development is, in part, driven by the impact of technology which has created considerable synergies and the blurring of operations between what were previously independent functions/activities.

During the period under review, the Main Library facilitated

training attachments for persons registered in the Library and Information Technician's Programme of the BCC. Students from the BCC also visited the AV services unit of the Main Library. The Main Library also served as host for the field work requirement of Mrs Sylvia Hinds, a student from the Department of Library and Information Studies, UWI, Mona. Miss Tammy Hopkinson, a member of staff at the University of Guyana, who was particularly interested in observing the automation of circulation procedures, spent two weeks at Cave Hill investigating our activities in this area.

Through the Bindery, a comb-binding service was established for members of the campus community. This facility has proved to be very popular as not only does it provide a much needed service but because of its location it is convenient for students and staff. (800 items were bound during the year.) It has also become a useful revenue stream for the Main Library. The rates for this service are better than commercial rates, but competitive with other educational institutions. Systems was instrumental in adding to ALEPH the necessary mechanism to account for the intake of money earned from this service.

The Main Library continued to expand and deepen its work with faculties and students through its Liaison Librarians (LLs). In particular, these members of staff played a more integral role in collection development and there was an increase in the number of Information Literacy (IL) sessions offered to students. As this programme becomes more developed, it is anticipated that the LLs work with their respective faculties will become more entrenched into the curriculum planning and programming of departments.

During the year subject teams visited the Main Library as part of the review process for the departments of Clinical Medicine, Biological and Chemical Sciences, Literatures in English and SALISES. In all cases, the library was found to be discharging creditably its responsibilities to these academic programmes.

As part of the planning and preparation for the new library building, the Main Library began a retrospective (usually

referred to as recon) cataloguing project. Mrs Sandra Thomas and Miss Fay Thompson were assigned to begin the conversion of records in the card catalogue to electronic records. Recon of items in the Library of Congress (LC) classification letters M (Music) and N (Art) was done as a prototype so as to ascertain the issues involved in the project and provide guidance on the best way forward with converting the remainder of the collection. Items falling in the letters Q-X are now being converted. The rationale behind this decision is that as the science collection will remain in the existing building, converting these records early in the project would ensure that all catalogue records for items in these disciplines would be available via the OPAC. With the assistance of subject specialists, the collection is being weeded of duplicates, old editions and items no longer relevant to the curriculum direction of the campus.

During the year, the university libraries introduced Metalib which permits users to access the SFX menu and the Library Catalogue without having to login separately. This utility has greatly enhanced access to all of the library's resources. The Main Library began its preliminary preparations to upgrade its ILS platform, ALEPH, from ver. 17 to ver. 20. This has become mandatory because ExLibris has ceased to provide support for ver. 17.

As a consequence of a decision taken by the University's Executive, the libraries of the four campuses are in the process of installing PRIMO – another of ExLibris' suite of discovery tools. PRIMO will act as a portal to all library resources, permitting seamless access to databases, journals, catalogues, digital collections as well as other non-ALEPH resources. Cross campus meetings are held regularly, primarily via Skype, between staff members charged with installing new ExLibris products at the UWI.

One of the main air-conditioning (AC) plant rooms was repositioned ninety degrees owing to a collapsed ceiling and structurally weak walls in the original facility for this equipment. The new AC plant room runs parallel with the original library building. This created a void that the library has enclosed to provide additional user space on two floors

which are known as cell rooms. In addition to allowing students to use their cell phones in these spaces, they are used by students for group work within the library. The stand alone furniture placed in these spaces enables flexibility as students can arrange tables and chairs in a manner that suits their group work needs. The opportunity to pursue group work within the library has been welcomed as a positive response to changes in teaching and learning styles.

In order to make the public areas of the Main Library more amenable as study areas, stop sign iconography has been used to indicate the levels of talking in moderate tones allowed in the various areas of the Library. Red means no talking at all; orange means subdued levels of talking permitted; and, green means talking is allowed. This has helped to manage the noise levels in the Main Library. To a considerable extent the noise issue is a function of the number of users vs the area available to accommodate them. In addition, background noise does not seem to affect the learning activities of our younger students whereas mature students complain that noise is a distraction. This supports the view that age is a factor in learning styles.

While space continues to be a pressing need, some amelioration in this regard was achieved through the enclosure of the void between the new AC plant room and the existing library building. In addition, the removal from stock of unwanted items has relieved some of the pressure for space in the stacks. However as the campus continues to add new programmes and courses to its curricular offerings, the lack of sufficient space for the collection will continue to be evident. Until the new library is constructed, the lack of sufficient space for users, stock, activities and staff will continue to be a pressing need.

During the year, the Campus Librarian and senior staff of the Main Library held several meetings with Mr Tony Brooks, architect for the new building.

Of note is the condition of the book stock. Because there are now more students registered for courses and given that students are not active purchasers of texts and other

reading materials there is increased usage of the stock. As a consequence, there has been a deterioration in the physical quality of the collection. A policy of replacing stock once books demonstrate evidence of excessive wear and tear may need to be instituted.

## WORK OF THE DEPARTMENT

### Acquisitions

#### Print Resources

There was an overall increase in the number of items taken into stock. The following tables provide the supporting statistics.

#### Monographs and Other Printed Materials Acquired, 2009-10

Books and Pamphlets Purchased	5366
Books and Pamphlets Donated	1677
Theses/Research Papers and Caribbean Studies	256
<b>Total Monographic Items Accessioned</b>	<b>7299</b>

#### Other Materials Acquired, 2009-10

Microfilm	43
CD-ROM/DVDs	163
Maps	6
<b>Total Other Materials Accessioned</b>	<b>212</b>

These figures indicate the collection formats increased over the last year's intake as follows:

- Books and pamphlets purchased – 54%
- Books and pamphlets donated – 120%
- Theses/research papers – 79%
- Maps – 100%

During 2009-10, there was a marginal decrease in the number of CD-ROM/DVDs acquired (167 in 2008-9). There was no change from the previous year in the number of microfilms that were added to stock. The grand total of all physical items acquired by the Main Library during 2009-10 was 7,511.

For a part of the year, Miss Fay Thompson and Mrs Letitia Codrington worked on the backlog of gifts. This has reduced the volume of gifts awaiting processing. It is hoped that by the time the new building is pressed into service, the gift backlog will have been eliminated.

The acquisition of e-resources continues to increase and this is likely to continue given market trends in this direction. The collection of materials to support the Faculty of Medical Sciences has also increased. This trend is expected to continue for the next couple of academic years until the collection is robust enough to fully support the UG, PG and research information needs of this faculty.

### Serials & Electronic Resources Acquired, 2009-10

E-Books (new titles)	13,212
Serial Subscriptions (Single)	23

### Cataloguing

In addition to adding new titles to the OPAC, cataloguing also drove the recon of paper records to electronic formats. During the year, backlogs in Caribbean Studies papers and theses produced by PG students at the UWI were tackled. Some progress has been made in the reduction of the backlogs in these formats. Maps will require projectizing in order to catalogue these resources. Steps were taken to catalogue the e-Books that have been acquired by the Main Library. The cataloguing statistics for the year are as follows:

### Cataloguing Output, 2009-10

Records Type	Number of Records
Title Records Added from OCLC	9047#
OCLC Original Records	185*^
Serials	21*
UN	186*
Maps	12
Serials holdings records created	88*
In-house original records	71*^
Title Records Upgraded/Replaced	1551
Recon records added to OPAC (M and N)	691

# Includes LRC and SALISES records

\*These figures are not for the full period

^This figure is only for those records for which Quality Assurance has been done. Approximately, 150 items are awaiting review at the end of the reporting period.

A new approach to reviewing the quality of original cataloguing records before this data is imported to databases was initiated during the period under review. Three teams of two were created to review the work of other staff members. The initiative was only partially successful due to work loads, issues regarding thoroughness and the lack of time. Investigations are ongoing to identify a software package that could be used for this purpose. Quality assurance vigilance is incumbent on all contributing members to a database or a consortium so as to ensure that one uploads only records that meet the highest cataloguing standards.

During the remediation of the Main Library, catalogue cards had to be cleaned causing them to be incorrectly replaced in draws. Staff from Circulations assisted with the required refiling.

During the year, 1,402 records of audiovisual items were

exported to OCLC by the Audiovisual (AV) Unit. In addition, 83 original records primarily for Caribbean AV items were added to OCLC and exported to ALEPH.

## PUBLIC SERVICES

### Circulations/Reference

During the summer of 2010, Barbados Business Machines (BBM) the firm that supports our photocopying service began the process of rolling out new photocopying units which will be fitted with the Equitrac system of vending. This system is likely to impact on the work of the Circulation Desk in two ways:

1. The cash intake will be considerably increased; and
2. It will be necessary to separate the Main Library's cash transactions at the Desk from other activities done there so as to improve the security associated with the Main Library's financial operations.

During the next academic year, the changes necessary to support this new system will be implemented.

### Circulations Activity, 2009-10

Regular Loans	60,771
Overnight Loans	2,139
Other Items Processed	6,260
WIC Loans	7,666
Delinquent Loans#	168
Interlibrary Loans Requested	252
Interlibrary Loans Satisfied	104

# Items not returned

The massive reduction in transactions conducted in the 'other items processed' category has arisen because of a significant drop in requests for past exam papers (14,300

in 2008-9 to 431 in 2009-10). This is due to the fact that past papers are now available on the Internet via the Main Library's Web Page. Students not only welcomed this innovation because of the ease of access it provided, but this facility has been economical for them as it has generally eliminated the need to photocopy past papers. Ryan Carrington and other members of Systems provided useful support in making these items available electronically.

A number of factors contribute to the low response rate for interlibrary loans: several of the items requested are owned by sister campuses, items requested are not available for loan, and as the catalogue includes books that are on order or not yet in circulation, requests for these items cannot be honored.

## SPECIAL COLLECTIONS

The Nita Barrow Unit of the Main Library is home to an assortment of special collections: Nita Barrow's papers and artefacts, Eugenia Charles' papers and artefacts; and the papers of the West Indian Commission. The processing of items in the Barrow and Charles collections is continuing. The decision has been taken to place records for all items in these collections in the OPAC with suitable identification symbols. The West Indian Commission papers have been sorted and they are now available for consultation.

During the year, several new items were acquired for this space facilitating the enhancement of displays of items in these collections. We await the outcome of the nomination of the Eugenia Charles Fonds to UNESCO's International Register of the Memory of the World Programme. Staff of the Nita Barrow collection with assistance from others working in the library were responsible for a display at the annual Caribbean Women as Catalysts for Change lecture.

Reference has already been made to the relocation of the Richard B. Moore collection.

## LIAISON AND INSTRUCTIONAL SERVICES

During the year under review the information literacy capabilities of the Library were strengthened when Miss Jessica Lewis successfully completed the 2010 ACRL Immersion program which was held at Champlain College in Burlington, Vermont.

Growth in the delivery of training in IL delivery to UGs was moderate. On behalf of the FHE sessions were delivered for the first time to three additional courses viz. two in History and the Literature Research Method Course in the Department of Language, Linguistics and Literature. The Main Library was involved in the development of the latter course. A total of 103 IL sessions were delivered to students registered as UGs. The demand for IL sessions to PG students continues to grow. Under discussion is the rationalisation of these sessions and a desire to embed them within the PG timetable especially with a view to delivering a more structured programme. During the year, 19 IL sessions were delivered to PG students.

Encouraging progress has been made with regard to the involvement of Liaison Librarians with respect to collection development for their faculties. Of some concern however, is the need to strengthen the libraries holdings across all faculties with respect to supporting the information resource needs of PG students. Faculty members need to assist the Main Library in a more timely fashion to identify the information resource needs of their PG students so that these resources can be acquired in good time for this growing cohort of students on campus.

### Audiovisual Services

This year is the first occasion when the annual report for what was previously the Information Unit of the Learning Resource Centre forms part of the report submitted by the Main Library. This unit also had environmental challenges and so remediation work was also conducted on this collection, its furniture and accommodation.

There was a sustained effort to develop the collection in keeping with the overall strategic plan of the institution. Along with the most popular format in use, DVDs, some emphasis was placed on augmenting the visual resources and music collections documenting the social and cultural history of the Eastern Caribbean. The table below indicates the number of items that were added to the collection during the year.

**AV Items Acquired, 2009-10**

Format	No of items
DVDs	519
Kits	1
Videos	32
CDs	118
CD-ROMS	16
Photographs	12
Postcards	36
<b>Total</b>	<b>734</b>

As part of the process to improving access to the collection a student assistant entered metadata for 545 vinyl records (531 - 45s and 14 - LPs) into the Procite database of these items. Items in this growing database now number 1,362.

**Systems Unit**

The accelerated use of technology has dramatically transformed the role of Systems within any library. Instead of operating as a peripheral entity, Systems has now become one of the critical operational units in any library. Cave Hill's greatest challenge is the continuing under staffing of this unit. Without an increase of staff, Cave Hill will lag even further behind its sister campuses in the multiple tasks that this Unit has to undertake on behalf of the Campus. The shortage of human resources in this unit becomes

particularly challenging when cross-institutional time sensitive operations have to be undertaken.

The physical sister campuses have at least 5 persons devoted to the various activities within Systems whereas at Cave Hill, until last academic year, this was a solo practitioner unit. Even then, the assistance came in the form of a new graduate who is still in learning mode with respect to the various processes and procedures that underpin activities and operations in Systems. It is imperative that Cave Hill recruits additional highly skilled professional personnel who have a strong Systems background if the campus is to operate in tandem with its sister campuses at both the daily functioning level and also with regard to the incorporation of new products and services onto our ILS platform.

The upgrade to ALEPH 20 is a major challenge. This is all the more so as ExLibris has discontinued providing technical support to ver. 17. This is a time consuming process requiring the cleaning up of hundreds of tables so as to ensure that unnecessary and unwanted information does not clog the upgraded operating system. Compounding the excessive demand on the time of persons in Systems is that they are also required to provide support to the UWI affiliated libraries in Barbados which use ALEPH as their ILS platform. Some of this support includes assistance with using the circulation module; creating new staff permissions and privileges; adding new users; and, creating/modifying tables to accommodate new fees. All of these are time intensive activities.

During the year the Library's web page was extensively overhauled. While Mrs Nurse from Systems was the driving force behind this effort, others from within the Main Library's staff and also the Computer Centre were of assistance. The Main Library looks forward to the launch of its new virtual face and thanks everyone who helped with updating the Library's web presence.

Prior to decommissioning the VTLS server the information stored in this system was transferred to ALEPH. This decommissioning has allowed Cave Hill to become faithful

to the license agreement with the owners of this software as the agreement permitting us to use VTLS had expired some time ago.

Given the high rate of use of the Computer Laboratory, it was decided that the Main Library would purchase some lap tops for students to use in the Library when the Lab was in use. Unfortunately, although the units have been in the Main Library's possession for sometime the Department is awaiting assistance from the Computer Centre in order to make them functional.

**Bindery**

During the year, in order to reduce the backlog of new paperbacks awaiting reinforcement in the Bindery two ladies were contracted to come in on Saturdays to assisting with processing some of these items. As a result, 300 additional new paperbacks have been strengthened and added to stock. A total of 1,771 items were repaired/recovered by the Bindery during 2009-10.

**Gifts**

The Main Library received the gift of a conference phone and accessories from one of its major vendors, OCLC. The Library thanks them for their generosity as this will allow staff members to easily participate in conference calls.

We also continue to receive gifts from members of the university community, other persons and institutions. The Library gratefully acknowledges the generosity of these persons and groups.

**VISITORS**

Several vendor representatives visited the Main Library during 2009-10. These included persons from OCLC, Springer, Proquest, LMH, UWI Press as well as YBP Baker and Taylor (who has bought out Blackwell's North America, who used to be one of our major book suppliers).

During the year, twenty five persons visited the Nita Barrow Unit and eight researchers consulted the collection. Mrs Joyce Turner, daughter of Richard B. Moore and her son visited the campus to see where this collection would be housed.

## STAFF ACTIVITIES

### Carlyle Best

*Attended*

Harvard Leadership Institute for Academic Librarians, Jul. 2010

*Public, Professional and Outreach activities*

Member – Caribbean Disaster Management Agency, Evaluation Committee for the Development of a Virtual Library

### Kenneth Chase

*Professional certification*

ALEPH Essentials for Systems Librarians, May 2010

*Attended*

ExLibris Technical Seminar, Forth Worth, TX, May 2010  
ELUNA Users Group Annual Conference, Forth Worth, TX, May 2010

### Valerie Clarke

*Publications/Audiovisual Productions*

DVD for World Day for audiovisual heritage in collaboration with Sherwood McCaskie  
Discography of WIRL/TREX vintage vinyl records in association with Geoff Carrington, et. al.

*Presentations*

Web 2.0 Technologies as Medical Resources to the Faculty of Medical Sciences, Sept. 2009

*Attended*

Focussing on Photographs: Identification and Preservation (CCAHA) presented by the Conservation Centre for Art and Historic Artifacts, Philadelphia, Sept. 2009

Safeguarding Sound and Image Collections (SOMIA) New Delhi, Pune and Gurgaon, India. Nov. – Dec. 2009

Video in the Library: Trends and Best Practices Webinar

sponsored by Alexander Street Press and Library Journal, May 2010.

*University Service*

Library Representative – Faculty of Medical Sciences

*Public, Professional and Outreach activities*

Member – IASA, International Association of Sound and Audiovisual Archives

Member – OLAC (Online Audiovisual Cataloguers Network)

Member – Library Association of Barbados

Member – American Library Association

### Ingrid Iton

*Attended*

Postgraduate Supervision Workshop, School of Graduate Studies and Research, Jan. 2010.

*Presentations*

“Use of Technology for Research and Professional Development.” UWI Certificate in University Teaching and Learning

*University Service*

Library Representative – Faculty of Pure and Applied Sciences

### Cheryl King

*Attended*

Descriptive Cataloguing, Nonbook Materials, USDA

Graduate School, August, 2009

American Library Association Conference, D.C., June 2010

41st annual Caribbean historians Annual Conference, Barbados, May 2010

21<sup>st</sup> Annual Museums of the Caribbean Meeting, Barbados, Nov-Dec. 2009

*University Service*

UWI Road Tennis association, Treasurer

*Public, Professional and Outreach activities*

Member – Library Association of Barbados

Member – American Library Association

Member – Association of Caribbean Historians

Member – International Council of Museums (ICOM),

Fund Raising Committee

Friends of the Barbados Archives

### Jennie Knight

*Refereed Academic Output*

“Pre- and post-coordinate indexing: Strengths and Weaknesses.” *Catalogue and Index* 158 (2010): 12-16. Print.

*Non-Refereed Academic Output*

“Motivating the Front Line.” *Library Work Life: HR E-News for Today's Leaders*. 7.3 (Mar. 2010) <http://www.ala-apa.org/newsletter/current.html>

What is “Special? Minding Your Words. *Library Work Life: HR E-News for Today's Leaders*. 7.1 (Jan. 2010) <http://www.ala-apa.org/newsletter/current.html>

*Other Professional Output*

Independence Display - Selections of Our Past (Nov., 2009)

Peer Reviewer for *Information Technology Preparedness Among Library Personnel Davao City: Bases for Retooling Program*. (Brokenshire Campus, Philippines).

*Public, Professional and Outreach activities*

Member – Parkinson Memorial School, Board of Management

Member – Disciplinary Committee, Parkinson Memorial School, Board of Management

Member – Establishments Committee, Parkinson Memorial School, Board of Management

Judge – Central Bank of Barbados, Sports and Cultural Club, Spelling Bee Competition, Dec. 2009

Member – Human Resource Management Association of Barbados

Member – OLAC (Online Audiovisual Cataloguers Network)

Member – Library Association of Barbados

Member – American Library Association

*Attended*

American Library Association Conference, D.C., June 2010

IFLA 75<sup>th</sup> General Conference and Assembly, Milan, Aug. 2001

RDA Workshop, June 2010

AV Workshop, August 2009

Challenges to Formal Education in the Era of Technology – Dilemma and Survival, June 2010

Visited Alvin Sherman Library, Research and Information Technology Centre, Nova Southeastern University, FL, July 2010

ALCTS Online Course Grant – Fundamentals of Collection Development Management, May 2010.

**Jessica Lewis***Attended*

IFLA 75<sup>th</sup> General Conference and Assembly, Milan, Aug. 2009

Caribbean Museums Association Conference, Barbados, Nov 2009

“Working With Your Supervisor”. UWI, Cave Hill, Jan. 2010  
Association of Caribbean Historians, 42<sup>nd</sup> Annual conference, Barbados May 2010

American Library Association Annual Conference, D.C., Jun. 2010

ACRL Immersion '10, Champlain College, Burlington, VT, Jul. 2010.

*University Service*

Library Representative – Faculty of Humanities and Education

*Public, Professional and Outreach activities*

Assistant Secretary – Library Association of Barbados

ACRL Exhibition Booth, American Library Association Annual Conference, Washington, D.C., Jun. 2010

–Volunteer

**Marcia Nurse***Attended*

ExLibris Technical Seminar, Forth Worth, TX, May 2010

ELUNA Users Group Annual Conference, Forth Worth, TX, May 2010

*University Service*

Library Representative – Institute for Gender and Development Studies

Member – Cave Hill Quality Service Review Team

Member – Service Quality Programme, Review Circle

*Public, Professional and Outreach activities*

Member – LIME chorale

Member – Library Association of Barbados

Volunteer Reader for “Express Yourself” Reading

Programme of the Ernie Holmes Community Trust

**Judith Toppin***Peer Review Publications (accepted as a book chapter)*

“Sustaining Corporate Libraries in Barbados: A Survey.”

Hinds, Beverley and Judith Toppin

*Conference Presentations*

“Corporal Punishment in Barbadian Schools: A Review of the Literature” presented at Caribbean Studies Association Conference, Barbados, May 2010.

“Cricket Calypsos: A Look at the Eastern Caribbean’s Contribution to the Art Form” presented at Beyond Boundaries, 3<sup>rd</sup> Sport, Race and Ethnicity Conference, Barbados, Jul. 2010.

*University Service*

Library Representative – Faculty of Social Sciences

**Elizabeth Watson***Conference Presentations*

*Cultural Heritage and the Knowledge Economy: the Role and Value of Sound Archives and Sound Archiving in Developing Countries* presented at Stellenbosch University Library and Information Service’s Eleventh Annual Symposium and IFLA Presidential Meeting, University of Stellenbosch, Stellenbosch, South Africa, Feb. 2010

“*Like And Invasion When the West Indies Landed in England*”: *An Examination of Jackie Opel’s Calypso “Worrell’s Captaincy”* presented at Beyond Boundaries, 3<sup>rd</sup> Sport, Race and Ethnicity Conference, Barbados, Jul. 2010

Member of Panel to observe Sparrow’s 75<sup>th</sup> birthday, Barbados, Jul. 2010

Conceptualised poster on Jackie Opel and Sound Archiving for Research Day – Cultural Studies display, Jan. 2010

“*From the Inside Looking Out: Calypsonians on Calypso*” convener and chair of this panel presentation at the Caribbean Studies Association Conference, Barbados, May 2010

*Attended*

Memory of the World Meeting, Costa Rica, Dec. 2009

IFLA, 75<sup>th</sup> General Conference and Assembly, Milan, Aug. 2009

World Digital Library Meeting, D.C. June 2010

American Library Association Annual Conference, Washington, D.C., Jun. 2010

*Public, Professional and Outreach activities*

Member – Barbados National Commission for UNESCO

Chair – Memory of the World committee for Barbados

Vice-Chair – UNESCO’s MOWLAC

CBC TV Analyst for Pic o’ de Crop Competition (semi and final levels)

*University Service*

Principal’s nominee on Open Campus Appointments Committee

**Beverley Wood***Presentations*

“Web 2.0 Technologies in Library (and the Information Profession)”, Caribbean ICT Road Show, Montserrat, April 2010

“New Technologies/Web 2.0 and Libraries” Library Information Technology Assistant’s Course, BCC, Apl. 2010

*Attended*

American Library Association Annual Conference, D.C., Jun. 2010

*University Service*

Member – Cave Hill Quality Service Review Team

*Public, Professional and Outreach activities*

Member – American Library Association

Member – Library Association of Barbados, Executive Floor

Member Member – OLAC (Online Audiovisual Catalogers) Network

**PUBLICATIONS****Refereed Journal Articles**

**Knight, Jennine.** “Pre and Post-Coordinate Indexing: Strengths and Weaknesses.” *Catalogue and Index* 158 (2010): 12-16. Print.

**Non-Refereed Journal Articles**

**Knight, Jeninne.** “Motivating the Front Line.” *Library Work Life: HR E-News for Today’s leaders* 7.3 (2010).

<<http://www.ala-apa.org/newsletter/current.html>>.

**Knight, Jennine.** “What Is “Special?” Minding Your Words.” *Library Work Life: HR E-News for Today’s leaders* 7.1 (2010).

<<http://www.ala-apa.org/newsletter/current.html>>.

## INTRODUCTION

The Mission of the Office of Student Services (OSS) at the Cave Hill Campus is to support the university's mission by creating a learning environment that facilitates and encourages the delivery of high quality programmes designed to foster the holistic development of the individual. This is achieved through student programming and initiatives in collaboration with the wider university campus, and organisations within the broader community.

The Office of Student Services is committed to fulfilling the Core Strategic Focus of teaching and learning and has developed programmes aimed at the wholistic development of students. Our programmes are designed to help students transition to university life, foster their academic success, build effective leadership skills, and overall, develop life skills which can be applied to all aspects of life and therefore, assist in facilitating life-long success.

The OSS also recognises the importance of special initiatives for students which include counselling services and other areas relating to physical, psychological, financial and other personal challenges. Overseas and Exchange/ Study Abroad students have specialised requirements with regard to adjustment, acculturation and security. Part-time and 'commuting' students, who may already be employed and heavily engaged in family and domestic responsibilities, also have special needs that must be considered in Student Services' plans. Additionally, graduate students have population specific concerns and needs that must be addressed.

These out-of-classroom student experiences must increasingly be acknowledged as important as the academic learning process if students are to be academically and personally successful. The core functions of OSS are focused on the enhancement; development and remediation of the student body in order that they reach their full potential and maintain their wellbeing.

Despite severe resource constraints, steps have been taken during recent years to improve Student Services at the Cave Hill Campus through the expanded provision of services in many areas. The major thrust of development is the refinement of our programmes so that the learning outcomes are clearly articulated and that enhancement and prevention components are optimised. The programmes, workshops and initiatives managed and offered by the Office of Student Services 2009-10 are as follows:

- Orientation Activities
- Counselling Services
- Counselling Sensitisation
- The Strictly First Years Programme
- Reasoned Action for Problem Solving (RAPS) Workshop
- Personal, Academic, Career Enrichment (PACE) Workshop
- The Mentorship Programme
- Caribbean Internship Programme
- Debating
- Co-Curricular Courses
- The Vision and Fortitude Programme
- Resident Assistant Programme
- Leadership Training for Students
- Annual Student Awards
- Student Health Clinic
- Student Health Plan
- Shuttle Service
- Locker Implementation Project
- Student Events
- Sports

## ORIENTATION ACTIVITIES

Orientation is held annually to introduce new students to university life. It is the process of helping students to identify the resources available to them and assisting them in navigating the registration process. By extension, it is the means by which they acquire information to begin to transition to university life through the engagement with academic and support services.

The orientation experience is of fundamental importance to the student population, and becomes even more important when considering that entry into the University for some students is overwhelming.

Similarly, regional and international students coming to the campus, the adult learner who is returning to student life and other entrants are faced with unique challenges, while locating themselves within Barbados and the space of the university.

Being mindful of the need to assist in the process of easing individuals into a scholastic frame of mind the OSS offered UWI Cave Hill Orientation 2009 – under the theme “*ORIENTATION 2009: LEAP*”. (*Learn Experience Advance Participate*)

### The Events

The Orientation programme took place from **August 28 – August 31, 2009**, and was conducted through a series of events, including the main events of the Orientation Ceremony and Fair (Friday, August 28), Parents and Partners Orientation (Saturday, August 29) and the Commencement Service (Sunday, August 30).

Events such as workshops to promote the transitional move to the university experience and liaising opportunities with differing auxiliaries of the institution, including departments, faculties and administrative offices all contributed to the qualitative learning experiences aimed at complementing teaching and learning by building competencies for success in the classroom.

The Orientation programme proved not only innovative and informative, but encouraged the support of the returning members of the student body who served as volunteers and benefited from three days of training by the staff of the Office of Student Services and Lisa Yarde of the Office of Public Information.

### **The Orientation Ceremony**

The Orientation programme was conceptualised under the theme “**L.E.A.P. (Learn Experience Advance Participate)**” and the ceremony was held on August 28, 2009 in the Roy Marshall Teaching Complex, LT 4 and LR 11 in the CLICO Centre for Teaching Excellence.

The intent of the Orientation ceremony was:

- to allow students to become familiar with all the academic and support resources available to them for their wholistic development
- to help students value both academic and qualitative experiences as learning tools and as opportunities for development.

The Orientation programme featured information related to essential services such as:

- Security
- Health
- Registration
- Sports
- Office of Student Services Programmes

The ceremony was followed by Campus tours aimed at familiarising students with their new environment and encouraging peer interaction among new and returning students in order to develop bonds and support networks.

### **Orientation Fair**

*The one stop shop concept was maintained at the orientation fair.* This was to allow for a simplification of the orientation process for regional and international students and to expose them to credible service providers in their immediate vicinity.

Other vital student development and student support departments participating were:

- Student Health Services
- Sports
- Security
- Halls of Residence
- UWIHARP
- The International Office
- The Guild of Students

This format allowed for the more extensive engagement of internal stakeholders and provided the opportunity for these stakeholders to offer more individualised feedback to student queries.

A jingle developed around the Orientation theme was played intermittently and was used to stage various fun student activities on the students’ activities lawn.

### **Expanded Orientation Programmes**

A New Student Orientation website was launched in collaboration with Campus IT Services, as a means of providing critical information to new students covering a range of campus services including a New Student Fact Sheet. This also served to inform/educate any students who were unable to attend the ceremony as to key aspects of transitioning to campus life and the various services which could assist them in the transition and beyond.

The expansion of programming also included participation in the orientations of the Faculties of Law, Medical Sciences, Pure and Applied Sciences and Humanities & Education. These engagements allowed for Student Services to convey and reinforce critical information on services and programming as well as reach students who had not attended the main Orientation activities.

### **Parents and Partners Orientation**

The Parents and Partners Orientation programme was conducted on Saturday, August 29, 2009 – an initiative first implemented in 2008. This programme provided parents, spouses and partners of students with critical information about the structure and dynamics of university life and ways

in which students can best be supported through their experience.

The Deputy Principal, Professor Barriteau offered the welcome address entitled, “The Cave Hill Approach to Learning”. Information was delivered by a university wide panel consisting of academic and support staff. The panel comprised persons from the faculties of Pure & Applied Sciences, Medical Sciences, Social Sciences, and Humanities. Campus Security, Halls Administration and Student Services. The Resident Assistants and the Guild of Students also provided information and responded to questions.

The value of the Parents and Partners Orientation programme is that it allowed for direct interaction between significant others and campus personnel. It also reinforced the centrality of their role in facilitating student success.

### **Commencement Service**

The Commencement Service was coordinated and conducted by the Moravian Chaplain, Reverend Ezra Parris. The theme was “Wisdom is Life” and the intent of the ceremony was to foster an environment of not only academic prosperity, but of social, moral, ethical and spiritual development and responsibility. Diverse members of the student body participated through drama, dance, music and poetry, exposing new students to a variety of opportunities for extracurricular engagement.

### **Summary**

Overall this year’s Orientation received good reviews from the incoming class. Students’ feedback with respect to the quality and usefulness of the information among others was gleaned through the use of evaluation forms.

### **Recommendation**

- It is also necessary to move away from a voluntary to a mandated participation. Exponential evidence supports the view that students who do not attend Orientation are less equipped to readily and successfully navigate the academic environment and less able to identify other opportunities for growth and development, available within the campus community.

## COUNSELLING SERVICES

### Objectives

The main objective of The Office of Student Services Counselling Programme is to provide psychological and career interventions to students to facilitate and maintain their social, emotional and psychological wellbeing as well as their career and academic development.

### Support of the Vision and Overall Strategic Goals of the University

Counselling Services supports the University's mandate to help students develop skills for life and work readiness. Counselling Services are proactively offered to individuals, groups and student organisations that seek to maintain their wellness and enhance their development by accessing avenues through which to increase their psychological, social/personal, occupational and academic competencies.

Counselling Services is a relatively new and remains an under-resourced student provision which is comprised of a Psychological Counsellor and a Career Counsellor.

Increasingly, more and more students are presenting with complex psychological, financial, and psychosocial issues as well as those relating to an overall capacity to cope. This points to the need to increase individualised access and by extension an expanded counselling service.

### Personal Counselling

The number of individual consultations totalled two hundred and ninety-six (296) and increase of by 10%. This did not account for telephone contacts or walk in contact for random support and advice. Most students were seen at least twice on average, with a small percentage requiring long term counselling intervention.

The most common difficulties experienced were relationship difficulties, academic and career concerns, financial difficulties, bereavement, mood and personality, and performance anxiety.

There were instances of attempted suicide, most cases warranting inpatient hospitalisation. Overall, students with acute psychotic episodes, were either admitted to acute care facilities or returned home. Those whom returned home were unable to complete the semester while others were able to successfully resume studies.

### Concerns: Personal Counselling Services

- Some students do not have the personal resources to meet the cost of long term specialised mental health services which ultimately result in gaps in their care.
- The process of ensuring health related leave of absences and medical clearance for the readmission of these students is unclear. Clear articulation and enforcement of the requirement for health related leave of absences would ensure that students are physically and psychologically ready to resume social, academic/occupational functioning.
- Lack of informal support systems that can consistently form part of the non-national student in their treatment process.

### Individual Career Counselling

There were a total of two hundred and five (205) individual (in-person) consultations. Of these, sixty-nine (69) cases were male and one hundred and thirty-six (136) were female.

Students continue to seek career counselling for the range of issues set out under the Objectives section of the current report.

### Concerns: Individual Career Counselling

- Students' lack of preparedness for university in terms the aspects of knowledge, skills, attitudes and behaviours needed to facilitate their academic success.
- Students lack an understanding of what university work entails in terms of its complexity, its requirement for critical thinking and self-directed learning, as well as the services and avenues of assistance available to support their learning endeavours.

- Lack of financial support for students in financial need. Some students are in severe deficit with respect to meeting tuition needs and living costs. While on-campus employment is often desired and sought after, there are limited opportunities, some of which may not even be at the level of remuneration necessary to meet the magnitude of some students' needs.
- Students facing these kinds of situations are also likely to undergo psychological distress and experience diminished academic performance as a result. The complexity and prevalence of these issues underline the necessity for a coordinated process to deal with student financial need.

### Career Group Activities, Presentations and Recruitments

- Group career educational sessions were provided under the RAPS and PACE programming. These included career exploration, résumé and cover letter writing and interview preparation.
- The Career Counsellor continued to collaborate with the business and professional community to coordinate informational, training and recruitment activities.
- Ernst and Young, KPMG and PricewaterhouseCoopers conducted their annual recruitment drives and interview sessions.
- Stansfeld Scott offered sales and marketing opportunities to students.
- A representative of the CMA also conducted a session to illustrate how this designation can assist the career development of students from disciplines ranging from Accounting, Economics and Management Studies to joint majors that also include Information Technology and Computer Science.

## COUNSELLING SENSITISATION

The Office of the Deputy Principal under the leadership of Professor Eudine Barriteau collaborated with the Office of Student Services to sensitise the Campus Community to students' need for psychological services.

In seeking to be proactive, a counselling sensitisation programme was formulated by a campus based team. The programme, aimed to assist faculty, staff and students by pursuing the following objectives:

- To understand the emotional psychosocial, psychological and academic challenges that students face.
- To be better able to identify warning signs of student distress.
- To help them to develop their basic helping skills.
- To assist staff with the knowledge to make confident and appropriate referrals in crisis and emergency situations.
- To understand confidentiality, the limits to confidentiality and its importance to effective helping.

Additionally, the sensitisation process was designed to inform the establishment of protocols relating to:

- Mental health and health emergencies and health related leave of absences.
- The scope of a student concern committee that can serve to proactively identify students in need of support.

Approximately two hundred and fifty (250) participants inclusive of students, senior administrative staff, faculty, administrative, technical and support Staff attended the workshops over a 4-day period. Participants found it particularly useful with regard to aspects related to handling episodes of violence, alcohol misuse and overuse and attempted suicide. The overall feedback was positive.

There were several outcomes from the Counselling Sensitisation workshop:

- Provided an avenue for the wider distribution of the Student Referral Handbook.
- A one-day training session held in April entitled, *Basic Counselling*. The workshop targeted potential Resident Assistants and Student Leaders. The session was attended by twenty-four (24) individuals and other interested persons as well as staff from UWIHARP.

- A Peer programme to commence early in the second semester (2010-2011). The expectation is that this is likely to cause staff and students to identify students in need or distress in a timely manner.

### FIRST YEAR EXPERIENCE (FYE) – Strictly First Years

The Strictly First Year Experience is aimed at improving and enhancing the skills needed to facilitate the academic, personal, career and social development and overall success of first year students. Resources from the campus community including lecturers and post-graduate students are used to facilitate the programme. This programme has a wholistic approach and is aimed at developing competencies such as study skills and teamwork.

The Opening Ceremony was launched at Higher Heights in St. Joseph on Saturday, September 12, 2009 where twenty-seven (27) students along with two (2) Guild Counsellors and staff of OSS participated in team building exercises.

This year, the text “Unbowed” A memoir by Wangari Maathai was used as a developmental tool to guide discussions on values, essential to the optimal wholistic development and personal and professional success. The author was the first African woman and first environmentalist to win the Nobel Peace Prize.

The First Year programme for academic year 2009-2010 is indicated as below:

FYE – Strictly First Years	
12/09/09	Strictly First Year Launch & Higher Heights Experience
19/09/09	Ins and Outs of Campus Life
26/09/09	Information Literacy
03/10/09	Understanding How You Learn
10/10/09	Effective Study Habits and The Secrets of Good Note Taking

17/10/09	Professional and Social Etiquette and Etiquette Dinner
24/10/09	Time Management
31/10/09	Stress Management and Wellness Workshop
07/11/09	Working in Groups and Presentation Skills
14/11/09	Personal Integrity and Values Clarification Discussion
15/11/09	National Independent Festival of Creative Arts (NIFCA) Gala
22/11/09	Barbados Culture and Heritage Discussion and Tour
May/2010	Cultural and Heritage Tour – Mona Campus Jamaica

The closing ceremony for the programme was held on Saturday, April 03, 2010, where students were given the opportunity to share their experiences and areas of learning, growth and development.

Those who contributed spoke highly of the programme and stated that they would recommend it to their peers.

#### **The UWI Cave Hill Campus Inaugural Cultural and Heritage Tour Mona Campus – May 14-19, 2010**

The highlight of this year’s FYE programme was the *The UWI Cave Hill Campus Inaugural Cultural and Heritage Tour Mona Campus*. This aspect of the programme was also keenly championed by the Deputy Principal, Professor Barriteau,

This tour was undertaken with a view to helping students to reflect on their level of consciousness as regional citizens and UWI constituents as well as to raise their awareness of the historical, cultural and sociological aspects of Jamaica.

#### **Programme Activities**

FRIDAY	Dinner & Welcome Reception Evening Out
SATURDAY	<b>Tour</b> Portland Maroon Community of Charlestown Museum

Traditional Maroon Drumming & Dancing in the Saffu Yard  
Wine-tasting – Traditional wines  
Cultural Evening – University Players

SUNDAY

**Tours**

Bog Walk  
Seville Great House  
Green Grotto Caves  
Swimming at Dunns River Falls

MONDAY

Courtesy Call on Principal & Campus Registrar

**Tours**

Liberty Hall: Legacy of Marcus Garvey  
Bob Marley Museum  
Devon House  
Evening with Students

TUESDAY

**Tours**

Craighton Coffee Tour  
Don Corleone Studio  
Reception/ Entertainment

The thirteen (13) first year students were accompanied by the FYE coordinators Dale Lynch and Jennifer Pollard.

## RAPS and PACE

### RAPS Workshops

Reasoned Action for Problem Solving (RAPS) and the Personal Academic Career Enrichment (PACE) workshops were offered to the student population during both semesters of the 2009/2010 academic year. Each workshop series was delivered on a weekly basis and comprised of workshop sessions lasting two (2) hours each.

These sessions are designed to help students develop a sense of mastery with respect to life management and problem solving skills which are applicable to multiple settings including their academic engagements, the world of work and their personal lives. The sessions offered throughout 2009-2010 were as follows:

### RAPS Workshops

#### Semester I 2009-2010

Reasoned Action for Problem Solving (RAPS)	
15/09/09	Understanding Personal and Campus Resources
22/09/09	Understanding How you Learn
29/09/09	Effective Study Habits
06/10/09	How to Master Networking in the University Setting
13/10/09	Achieving Balance – The University Student's Wellness Guide
20/10/09	Time Management – A Skill for Academic and Personal Success
27/10/09	Using Personal Success to Create Changes in Your Communities
03/11/09	Regional Heroes – Round Table Student Discussion on Social Activism
10/11/09	Character Building Life Success Discussion – Vision and Fortitude
14/11/09	Personal Integrity and Values Clarification Discussion
17/11/09	Exam Preparation and Wellness - Developing a Mindset of Optimism and Success

#### Semester II 2009-2010

Reasoned Action for Problem Solving (RAPS)	
18/02/10	Time Management
25/02/10	Stress Management
04/03/10	Essay and Research Writing
11/03/10	Critical Thinking and Reading
18/03/10	Plan Today, Succeed Tomorrow
25/03/10	How to get Others to Listen when you Speak: Communicating Effectively
01/04/10	Building Self Esteem and Confidence
08/04/10	Coping with Grief and Loss
15/04/10	Overcoming Shyness and Mastering Social Skills

### Pace Workshops

#### Semester I 2009-2010 session

Personal Academic Career Enrichment (PACE)	
17/09/09	Understanding the Demands of University Study
24/09/09	Understanding How You Learn
01/10/09	Essay Writing
08/10/09	Career Exploration for Career Decision Making – Discover your Career Interest
15/10/09	On being a Group Member: How to Function as Part of a Academic Work Group
22/10/09	How to Prepare and Deliver Good Tutorial and Academic Presentations
29/10/09	Stress Management
05/11/09	Project Management – Eliminating Deadline Anxieties
12/11/09	Extra Curricula and Leaderships Experiences & Your Future Employment
19/11/09	Exam Preparation and Wellness – Developing a Mindset of Optimism and Success

#### Semester II 2009-2010

Personal Academic Career Enrichment (PACE)	
18/02/10	Critical Thinking and Reading
25/02/10	Essay and Research Writing
04/03/10	Working in Groups
11/03/10	Conflict Mediation
01/04/10	Interviewing Skills
08/04/10	Decision Making and Problem Solving
15/04/10	Building Quality Relationships
18/03/10	Making your Dreams a Reality through Self-awareness
25/03/10	Resume and Cover Letter Writing

## MENTORSHIP PROGRAMME

### Objectives:

The main objectives of the Mentorship Programme are as follows:

- To expose students to the world of work
- To match students with positive role models in the field of their career interest.
- To help students explore their career interests in a practical manner.
- To have an experienced professional counsel a student on career and personal development
- To provide opportunities for a pool of persons who are willing to work with the University towards the enhancement of general student development especially the improvement of learning skills in the world of work.
- To obtain feedback from professionals.
- To provide opportunities for students to improve their interpersonal skills and build self-confidence.

Correspondingly, there were thirty-seven (37) mentors who agreed to participate in this year's programme, with seven (7) new mentors joining the list of regularly participating mentors.

Fifty-one registered mentees were assigned to thirty-seven (37) mentors. Some mentors are responsible for no more than two (2) mentees. The mentors are derived from within the university and the corporate Barbados.

The distribution of students by faculty and gender was as follows:

Faculty	Law		Medical Sciences		Social Sciences		Humanities & Education		Pure & Applied Sciences	
	M	F	M	F	M	F	M	F	M	F
Gender	3	4			3	20		12	4	5
Subtotal	7		0		23		12		9	
<b>TOTAL</b>	<b>51</b>									

### The Launch

The launch of the Mentorship programme was held on Saturday November 07, 2009. The focus of this activity was to officially open the programme while offering an orientation to the mentorship process to both mentors and mentees. It was an open forum for sharing of useful approaches and practices as well as the benefits of the programme.

### Mid-Session Review

The UWI Mentorship Programme held its Mid-Session Review on Friday, March 05, 2010 at 6:30 p.m. in the Mount Restaurant of the Solution Centre.

The review session was a developmental exercise in which students and mentors were able to share on the growth and learning derived from the programme.

### The Caribbean Internship Project (CIP)

The Caribbean Internship Project (CIP) represents a partnership between the campuses of the University of the West Indies and the Caribbean Child Support Initiative (CCSI) which is a programme of the Barbados-based Caribbean Centre for Development Administration (CARICAD). The CIP matches the skills set of interns from the University with those of parenting support and early childhood development agencies. **Fifty percent of the participants were graduate students.**

The engagement of students for placement in the Caribbean Internship Project (CIP), involved a range of activities including outreach and recruitment, particularly through consultations with faculty as well as rigorous interviewing, a half-day Orientation/Training as well as pre-departure support and document preparation.

The interns include undergraduate Social Work students, and Master's students in Applied Psychology and Education. The later were placed in St. Vincent and Belize respectively.

## DEBATING

### World Universities and Colleges Debating Championship

#### Overview

The 30<sup>th</sup> Worlds Universities and Colleges Debating Championship (Worlds) was held in Antalya, Turkey from December 27<sup>th</sup>, 2009 through January 4<sup>th</sup> 2010.

The UWI Debating team continues to excel at the World Universities and Colleges Debating Championship and this year's delegation was no exception. Despite several challenges, the campus fielded a delegation of six (6) students and two (2) adjudicators who participated in the Debating and Public Speaking components of the tournament. The delegation is indicated as below:

Officials/Adjudicator:  
Mrs Harriett P. Yearwood  
Senator Damien Griffith

Debaters:

Ms Cathisha Williams  
Mr Kyle Prescod  
Ms Luan Harford  
Ms Rhea Corbin  
Mr Jonathan Morgan  
Mr Kevon Henry

Two notable achievements highlight the results of this year's delegation;

1. **Cave Hill quite enviably secured three (3) of the six (6) places in the finals of the Public Speaking competition.** Mr Jonathan Morgan, Ms Luan Harford and Senator Damien Griffith were selected from the Cave Hill Campus' delegation.
2. The Cave Hill Campus has secured a **ranking of fifty-seventh (57<sup>th</sup>) out of the estimated three hundred and eighty-three (383) institutions which regularly compete in the World Championships.**

## CO-CURRICULAR COURSES

The Co-Curricular Committee chaired by the Deputy Principal has been actively engaged the overall improvement of the registration process through the Banner Registration System. The execution of the course was conducted through the Office of Student Services.

The Co-Curricular Credit programme in Leadership with service, Debating and Sports was provided to a number of Level 2 and 3 Undergraduate students at the Cave Hill campus during the September 2009 to May 2010 period.

The tutors in the programme are Miss Claire Inniss (Leadership with service), Mr Damien Griffith (Debating) and Mr Steven Leslie (Sports).

## VISION & FORTITUDE

The programme is intended to help students to:

- Begin to explore their value systems, and personal resourcefulness.
- Examine how these values either facilitate or militate against their success.
- Develop more functional ways of creating personal success.
- Take personal responsibility for their growth and development.

The JAWS screen-reading software was acquired as a means of enabling computer access for the mentor in residence Mr Hamilton, who is visually impaired.

The Vision and Fortitude Programme was strengthened as a result of providing practical learning experiences. Students became involved in the school outreach segment of the programme (primary and secondary schools). This also had the resulting impact of facilitating students' reflection on their level of civic engagement and opportunities for doing so. The level of student involvement has increased. The Vision and Fortitude programme consists of the following components:

- **Conscious Vibrations Workshop** – Conceptualised to help students identify and begin to reflect on and actualise the vision for their lives; develop and express their creativity; realise the importance of character to their success; encourage the pursuit of excellence and build awareness of the campus community and the wider Caribbean community.
- **Braille Sessions** – Mr Hamilton taught Braille to a small number of staff members and students, who were eager and highly motivated learners.
- **The Creative Minds Workshop** – This community outreach component of the programme involved weekly visits to the St. Mary's Primary School. Topics were geared at building students' self-esteem and helping the children to become more community minded. Instructional methods included the use of thematic and original songs, penned by Mr Hamilton.

Storytelling, dramatisations and short presentations were also used. Eight (8) UWI students assisted in facilitating the range of "Creative Minds" workshops. As a result, these students found the experience rewarding and were willing to participate as much as their study schedules permitted. Ultimately, they reported that these volunteerism activities fostered their personal growth and development.

- **20/20 Vision and Fortitude** – This programme is a partnership between the "20/20 Vision" initiative by the National Council for Substance Abuse (NCSA) and UWI and the Office of Student Services – Vision and Fortitude programme. The objective of the programme is to help youth gain life skills; develop healthy self-esteem, build character and promote drug awareness through the use of the Creative Arts.

Students involved in the Vision and Fortitude Programmes indicated that the sessions helped them to develop their creativity, self-confidence, exercise perseverance and gain additional knowledge to achieve their goals.

## RESIDENT ASSISTANTS

The four (4) assigned Resident Assistants (RAs) continued to play an essential role on the Halls of Residence. This corps of student leaders remains pivotal to the provision of support to residents undergoing physical illness and psychological crises. They benefited from support and training from various arms of the Office of Student Services, including Counselling and Health Services.

The RAs were engaged in a number of training activities with a view to building their capacity to serve the student population.

Activities included:

- The counselling sensitisation programme.
- Training in the use of first aid supplies, education on medical emergencies such as fevers, asthma and heart attacks.

- Attending the informational session on the prevention and control of the H1N1 virus.
- Participating in the Basic Counselling workshop which provided skills that would allow them to identify students in distress utilise effective listening and communication skills as well as make appropriate and effective referral.

The Resident Assistant's role is one that supports students' learning by assisting them in managing their social, cultural, spiritual and wider environmental contexts and as such aid their development in these areas. The activities planned by the resident assistants are formulated to facilitate growth and development in these areas. The Resident Assistants play a pivotal role in facilitating community living amongst residents. Based on this programmes are developed with a view to promoting social cohesion for example an annual scenic tour and hike, in addition to other Hall based activities.

Resident assistants and students serve as tentacles of Student Services in that they provide significant support during crises by means of monitoring and support provided to peers in distress. Most student related crises are reported by other students. In this regard, the thrust of student wellness must be invested in a *student helping students* group (peer support) that would form part of the helping process.

## LEADERSHIP TRAINING FOR STUDENTS

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### *Annual Student Leaders Workshop*

The annual training for student leaders took place in November, 2009, and was facilitated by Ms Sandra Husbands. The target population is the Guild of Undergraduates and all other student leaders. The objectives were to:

- Promote effective student leadership through experiential and interactive training.
- Increase students' leadership capacity.
- Assist them in understanding their roles and responsibilities as student leaders.
- Empower them to understand their civic responsibilities.

The following topics were covered:

- The concept of leadership.
- Placing leadership in context.
- The roles and responsibilities of student leaders.
- Accountability in leadership.
- Working in teams.
- Student development and empowerment.
- Building strategic alliances and partnerships.
- Event Planning.
- Collaborative/Inclusive Leadership.
- Outreach.
- Financial planning.
- Conflict Resolution.
- Consensus Building.
- Stress management.
- Civic responsibility.

### *Regional Global Training*

The Office of Student Services supported Mr Odwin Trenton, Vice-President, Guild of Students and Mr Danny Babb, Public Relations Officer, Guild of Students in attending The University of the Virgin Islands Summer Institute for Future Global Leaders in the Caribbean (May 17-June 02, 2010).

The Institute is designed to provide a foundation for nurturing future leaders in the Caribbean and beyond. Its multi-disciplinary programme and activities equip students with a broad knowledge and functional skills necessary to assume future leadership roles in environments that are being shaped by global market forces, revolutionary technology and communication.

## ANNUAL STUDENT AWARDS

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The annual Student Awards ceremony was held in Lecture Theatre 1, Roy Marshall Teaching Complex on Tuesday, April 06, 2010 at 6.00 p.m. to celebrate the 2010 ceremony under the theme **Rewarding Excellence – Crossing New Frontiers**. Students who had excelled academically or in sports were awarded scholarships and prizes for their achievements.

Highlights of the ceremony included:

- Presentation of the award for excellence in sports to Mr Omar Phillips;
- Presentation to students of the Kregg Nurse Scholarship was awarded to Mr Andwele Boyce
- Presentation of the feature speech by Mr Kamal Wood, 2009 Rhodes Scholar and final year student, Pure & Applied Sciences.

Following the Director of Student Services mandate of student driven student events, this year's ceremony showcased the talent of our multi-talented student population.

Auditions were held and after much deliberation the following students were selected to assume roles:

### **Master of ceremonies**

Ms Kareen Arthur, 2<sup>nd</sup> Year Student, Faculty of Humanities & Education

### **Citation Presenters**

Ms Cathisha William, 2<sup>nd</sup> Year Student, Faculty of Law  
Mr Jonathan Morgan, 1<sup>st</sup> Year Student, Faculty of Law  
Ms Rosana John, 1<sup>st</sup> Year Student, Faculty of Social Sciences  
Mr Mikhail Jackson, Final Year Student, Faculty of Law

### **Vote of Thanks**

Ms Maryam Pandor, Final Year Student, Faculty of Social Sciences

### **Entertainers**

Ms Maxine Welsh, 1<sup>st</sup> Year Student, Faculty of Pure & Applied Sciences (Part of the Trio)  
Ms Faith Greaves, 1<sup>st</sup> Year Student, Faculty of Social Sciences (Part of the Trio)  
Mr Henri-Jacques Mangal, 2<sup>nd</sup> Year Student, Faculty of Law (part of the Trio)  
Mr Hopeton Marshall, 2<sup>nd</sup> Year Student, Faculty of Law (Poet)  
Ms Luan Harford, 2<sup>nd</sup> Year Student Faculty of Law (Singer)

## STUDENT HEALTH CLINIC

The Student Health Clinic (SHC) continues to serve the campus community by providing high quality primary health care and treatment of acute and exacerbated conditions with efficiency, by highly qualified and experienced staff. The panel of doctors remained committed to the clinic and serves the students on and off campus.

This academic year heralded in major renovations and refurbishment of the Clinic in order to create an assessment and triage room, consultation / interview room, reception / waiting areas and a partition to separate the Clinic from the Guild of Students' Union.

There has been a steady increase in the usage of the clinic as students at all levels become more aware of the broad spectrum of existing services, referral system and convenience of the extended hours. Invaluable to managing this increase in usage are the measures which have been employed to increase the cadre of nurses resulting in the availability of staff for:

- Emergency site visits, on or off campus, during acute episodes of both physical and mental issues,
- Accompaniment of students to hospital where necessary especially in the absence of a next of kin.
- Visitation of hospitalised students.
- Individualised client health teaching and counselling.

The services of the Consultant Psychiatrist Dr Mahy remain crucial to the students' mental health well being and during this period extra sessions were put in place to accommodate the increase in appointments. Noticeably, referrals also came from faculty and Administrative staff following the Sensitisation workshop.

The clinic also served staff members who were referred by Security as a result of injury or felt ill at work

### Semester I September to December 2009

The Student Health Clinic, Cave Hill has the primary objective of assisting students in managing and maintaining wellness

while on campus and post campus. One of the critical roles of the SHC is the prevention, detection and subsequent management of all conditions including potential infectious diseases such as the H1N1.

Semester I 2009, ushered in a surge of visits to the clinic, indicated an impact on the demand for service, based on the increasing prevalence of H1N1 suspects. Since the commencement of Semester I the Clinic has been processing approximately two hundred (200) students on average per week, with a documented overall figure of ninety-four (94) persons having been identified with Flu-Like Illness (Suspected H1N1). Through close collaboration with the Ministry of Health (MOH), four (4) of the suspected cases were tested and confirmed with one (1) hospitalisation. Although there were varying levels of the illness all persons exhibiting flu-like symptoms fully recovered and resumed classes. Every effort was made by the Office of Student Services through the SHC, to maintain a healthy student population on Cave Hill Campus. With the suspect of H1N1 and the obvious influx of students to the clinic, the duties of Senior Health Sister (Ag.) included:

- Making house calls on Halls and at houses of residents in immediate environs.
- Ongoing collaboration and preparation of statistical data with the Ministry of Health.
- Conducting educational sessions and promotion on campus as follows:
  - Meeting with Resident Assistants on Friday September 25th, and providing ongoing updates as necessary
  - Meetings with Hall councils and residents of Frank Worrell and Sherlock halls Wednesday September 30th and Thursday October 1st, 2009
  - Lecture/Discussion with the 1st year Medical Students on Wednesday September 30, 2009.
  - Lecture/Discussion with the 2nd Year Medical Students on Thursday October 1, 2009.
  - Dissemination to the Administrative and General staff in collaboration with the MOH in a proactive anticipation of the incoming class September 2009.
  - Intervening and screening of students.

In accordance with the Ministry of Health's Protocol for H1N1 indicating a need to modify standard practices response and follow up of suspected cases of H1N1, measures were taken to adequately deal with the infection including more frequent disposal of contaminated waste.

Following discussion with the Medical and Health Services Committee regarding the H1N1 Status on Campus, the following measures were employed to facilitate an upgrade in the provision of care offered by the Student Health Clinic:

- One Full time Registered Nurse to cover the day period (8.30 a.m to 4.30 p.m.)
- Doctors services were increased to include the hours of 8.30 a.m. to 12.30 p.m. daily
- An additional Part-time Registered Nurse to cover the Evening 4.30 p.m. to 9.00 p.m.
- The deployment of Registered Nurses to make House/Hall calls and follow up assessments on as need basis.
- The Office Attendant's working hours were extended by overtime.

### Upgrade

The full computerisation of the Clinic is an ongoing process. Discussions were held with the management of Campus IT services to prepare the staff and computers for electronic medical record keeping. At a meeting with Mr Shawn Holder on April 23, 2010 the following topics were tabled:

1. Computerisation of health and medical records – Two options were considered for either the software to be supported on CITS network, or, by the application service provider.
2. Security and confidentiality of records – A number of questions were asked but the present challenge was that the Clinic's switch connection of the IT communications room is located in the Guild of Students and the room is accessible by the public, leading to implications for confidentiality. Encrypting of the clinic's communication was the preferred solution.
3. Communication – The overall aim is to create close CIT link with pharmacies and laboratories and to access the Student Database System
4. Staff IT Training – Current staff knowledge ranges from

no IT knowledge to Intermediate IT knowledge making training crucial to the implementation of IT in the Clinic.

**Pharmacy**

The adjunct pharmacy commenced operations on March 8, 2010 and provides a much needed drug service on campus. Feedback has been positive and the wheelchair access within the clinic affords accessibility to all students.

**Donation of Wheelchairs**

Dr Leroy McClean, The Consul General to Canada donated two wheelchairs, one manual and one motorised, to the Office of Student Services – Health Clinic. The handing over ceremony was held in April in the office of Ms Undine Whittaker, Advisor on Poverty Eradication and Millennium Development Goals in the Prime Minister’s Office. Representation was made by the Director of Student Services Mrs Harriett Yearwood, Sandra Vaughn Nurse Administrator, other staff members and students were in attendance.

**STUDENT HEALTH PLAN**

The Health Plan Administrator position came into effect on 01 December 2009.

Immediately a system was introduced to log all claims which were received. These included claims received from the Health Clinic as well as those brought personally by the students to the Office of Student Services.

Claims were submitted weekly to Sagicor during the period January to April 2010. The number of claims logged for Semester II as are as follows:

MONTH	NUMBER OF CLAIMS
January	365
February	326

March	418
April	430

Claim reimbursement from Sagicor was consistent during the semester. Notices were posted at The Health Clinic and around Campus In an effort to ensure efficiency in terms of streamlining the collection process.

**STUDENT SHUTTLE SERVICE**

The total ridership for the academic year 2009/2010 was 267,726 passengers.

The demand for transportation services on campus resulted in an ongoing supplemental service from a local company, in addition to our complement of three (3) shuttles. The additional bus has a capacity of forty-five (45) and mainly operated on the route from campus to Bridgetown. This has significantly increased our capacity on this particular route. The ridership on the various routes for semester I 2009-2010 shows that usage of the service had quadrupled and in some cases more, compared to the previous semesters. For example, the service from the Lazaretto to Main Campus recorded four hundred and eighty-nine (489) persons using the service this semester compared to fifty-three (53) persons last semester.

Below is the table shows usage of the service:

Routes	Ridership
<b>To Campus:</b>	
Bridgetown	51,948
Lazaretto	489
National Cultural Foundation	9,799
Warrens Circle	874
<b>From Campus:</b>	
Bridgetown	57,858
Lazaretto	255

National Cultural Foundation	14,336
Warrens Circle	9,577
<b>Total Ridership to date</b>	<b>145,106</b>

Students’ verbal feedback indicates an overall improvement in the shuttle service and this can be attributed to the appointment of a dedicated Shuttle Services Supervisor, Mr Wayne Harewood.

**Locker Implementation Project**

The Student Locker System was implemented from Semester I of the academic year 2009-2010. One hundred and sixteen (116) lockers were installed and placed in the CLICO Centre for Teaching Excellence, the Main Library entrance and the entrance to the Arts Lecture Theatre (ALT).

To date, student response to the implementation has been good. However, there is clearly a preference for lockers in close proximity to the Main Library.

**DEVELOPMENTAL CONSULTATIONS**

**The University of Louisville**

The Office of Student Services embarked on a developmental process by having an external assessment and dialogue that resulted in recommendations that would inform the department on how best to enhance the delivery of services. The contingent from Louisville comprised of PhD and Masters level Student Services’ Personnel students who had already had extensive experiences working in Student Services environments.

The following areas were singled out as the critical areas in need of development:

- Residence life.
- Orientation.
- First Year Experience.
- Leadership.

Out of the discussion there was consensus that transformation needed to take place institutionally, departmentally and philosophically so that the mechanisms and resources are in place to support out-of-classroom learning.

### Residence Life

One of the major recommendations related to Halls' Life was the more effective use of Residence Assistants in the administrative functions of the Halls of Residence. In this regard, consensus pointed to the need for Resident Assistants to have a more collaborative and direct reporting relationship with the Halls' Administrator.

### Orientation

Discussions within the Office of Student Services reflected the need for Orientation to be offered in the context of predetermined learning objectives and outcomes.

The recommendations for Orientation were in line with the ideas generated within the department. The major restrictive factor is that of a dedicated staff member to facilitate the developments needed in this area. The following non-traditional methods of orienting students were recommended:

- Moving to a mandatory orientation
- Developing an interactive orientation website which would allow for tracking of student interfaces.
- Adding an additional one day programme in order to accommodate part-time students
- Efficient distribution of materials to those who do not attend.

## THE FIRST YEAR EXPERIENCE PROGRAMME

Discourse centred on broadening the participation in the programme by making the FYE a required course and providing a tangible benefit to participants (offering for credit). Several ideas were proposed towards this end including making it an elective and for credit.

### Leadership

This consultation focused on how to enhance the leadership potential of our student leaders and student stakeholders so that leadership is undertaken with the intent to serve and impact the wider community. The understanding of the philosophy of leadership was considered central to the development of leadership competencies with consideration being given to the profile of our student leaders, i.e. academic standing, conduct and deportment; and attributes that are demonstrative of their ability to balance the roles and responsibilities of student leadership.

### Suggested and Planned Enhancements:

#### Short Term Goals

- Provide leadership training to residence life council, resident assistants, UWI STAT, peer educators, student government, etc.
- Modify the delivery of the leadership training to span the entire semester, to cover a range of areas that will enhance accountability and efficiencies, while allowing for the tracking of participant progress and development.
- Build website for Student Leadership which would provide a Cave Hill profile of Leadership development activities, the Cave Hill philosophy of Leadership as well as highlight the activities of current students in leadership.

#### Long Term Goals

- Leadership Institute
- Multiple Co-Curricular Courses
- Leadership Focused Living Learning Communities

### Benchmarking St. John's and Florida Area Universities

The Psychological and Career Counsellors visited St. John's University from June 6-12, 2010. In conjunction with the counsellors' visits, the Director visited Florida area universities which included Nova South Eastern, Florida State University, University of Miami, and Florida Atlantic University.

### This course of the engagement sought to:

- Understand the means through which these institutions have been able to develop effective student leadership through programming, policies, systems, accountability structures.
- Examine and analyse the ways in which leadership training and other critical developmental programmes are conducted
- Develop an understanding of the rationale behind the structuring of the programmes and the ways in which they achieve desired outcomes
- Begin to identify the kinds of outcomes that we would like to achieve at the Cave Hill Campus

### Departments visited were:

- Residence Life, Student Activities, Student leadership, The Career Centre, First Year Experience, Orientation, Student Wellness, The Counselling Centre, Campus Activities and Judicial Affairs.
- Most notable was the fact that all of the programmes were independently staffed and fell under their own Directorship with reporting responsibilities to an Executive Director. In this way, the resource capacity allowed for the streamlining of activities and services that would fulfil the developmental mandate of their functions across the spectrum of student development services.
- Consultations pointed to the need for an injection of human and other resources to put Student Services and student development on a growth trajectory necessary to optimally provide the broad range of programmes that foster student wellness, engagement and empowerment as well as the provision of supportive services.

- Plans are in place to launch an enhanced student wellness component of counselling by embarking on a wellness campaign in the area of alcohol prevention and education. The beginning step is to conduct a **Core Alcohol and Drug Survey** to understand the knowledge, skills and attitudes of students with respect to alcohol consumption. This was one of the programmes benched marked at St. John's University.

### **The University of the West Indies Regional Endowment Fund Scholarship Presentation Ceremony (UWIREF).**

The Office of Student Services (OSS) on behalf of the Vice Chancellor organised the *The University of the West Indies Regional Endowment Fund Scholarship Presentation Ceremony (UWIREF)* on Monday, November 16, 2009 in the Mount Restaurant. Seven (7) faculty members joined the five (5) awardees and their guests for this Ceremony. Also in attendance were members of staff from OSS.

The Welcome and remarks from the Vice Chancellor, UWI Professor E. Nigel Harris were presented by Professor Eudine Barriteau, Deputy Principal.

### **STUDENT EVENTS**

The Director has oversight for the Guild of Students and as such the all Clubs and Societies fall under the mandate of the Office of Student Services.

A Student Event Management Committee chaired by Mrs Harriett P. Yearwood, Director of Student Services and other members include Mr Charles Boyce, Chief of Security, Mr Martin Warrington, Manager of Properties and Facilities; Mrs Rockiel Austin, Programme Assistant and other members of staff as required based on the nature of the activity.

### **STUDENT CLUBS AND SOCIETIES**

The Office of Student Services had regularly scheduled meetings with individuals from the Student Clubs and Societies to plan events during their weeks of activities. The proposed events are discussed at length with students in order to offer guidance with respect to effective programme planning and delivery. Optimal use of teams such as how to delegate tasks and manage individuals within the team are competencies discussed with students. OSS also provided guidance with respect to protocol, networking, building strategic alliances and how to take the wholistic needs of students into consideration in the programme planning process. Guidance was provided within the context of the vision and mission of OSS and by extension, the Cave Hill Campus. Additionally, direction was provided as to the intricacies of event planning. Through these consultations, student leaders are able to gain transferable life skills that are applicable personally and professionally.

*The UWI 2010 Carnival "Going Green – Creating a Cultural Blast"*

Carnival 2010 was launched on Monday March 03, 2010. The Director of Student Services delivered the welcome remarks and Canon Noel Burke, Lecturer in Theology offered a prayer. Members of the student population and representatives from the sponsors The Bank of Nova Scotia, Step Beyond, Ellco rentals were also in attendance.

Regular meeting with Carnival Committee were held to ensure compliance with safety, campus and national regulations and that the proceedings were in keeping with the requirements of the standards of student development. The Barbados Police Force provided consultation and support with respect to the annual street jump which commenced from *TIMS on the Highway*, Spring Garden to the Cave Hill Campus.

The Campus Safety Officer attended a meeting with the carnival Committee and was instrumental in providing information that contributed to making the events safe and successful for the student body.

This year's programme included:

- Mr and Miss UWI Pageant
- "Pic-O-de-Campus" competition which included a Social Commentary Competition and the Party Soca Competition
- Cultural entertainment show called Caribbean Cohoblot
- Scotiabank Car Show entitled "How ECO friendly is your ride". Scotiabank, the primary sponsors of the 2010 Carnival Activities were stationed at this event to provide the necessary financing to purchase the vehicles which were on display.
- Cultural Awards Ceremony which took place in the Grand Salle of the Central Bank.

These events were well attended and the shift to a more conscious carnival was well received by the campus community and those who graciously sponsored the events. Several staff members received "Green" awards including was supported by members of the OSS team.

### **COLLABORATION**

The Office of Student Services participated in the Guild of Students' initiative "*Water for Haiti*". A contribution of at least one (1) bottle of water towards the relief effort after the earthquake in Haiti was requested from students. The effort attempted to surround the 3Ws Oval with water to show Haiti that we care. Event was staged on Tuesday, February 23, 2010. The donated water was shipped to Haiti with the assistance of the Barbados Defence Force.

## SPORT

### WORK OF THE DEPARTMENT

November 5<sup>th</sup> 2009 was a historic day for the sports department with the launching of *Sport Cave Hill*, the rebranded sports programme. This new brand not only saw a change in name from the Office of Student Services, Sports to the Office of Sport Cave Hill but an improvement in the quality of programmes provided to students.

#### Staffing

During the period under review there were additions to the staff. Mrs Veronica Jones was appointed as the Administrative Assistant. Mr Christian Renwick, Mr Ryan Austin and Mr Nevin Roach were appointed as temporary Programme Assistants and Ms Josanne Thomas as Stenographer/Clerk.

### ACHIEVEMENTS

#### Chess

The University's chess team participated in the Pan American intercollegiate Chess Championship held in Texas, December 26<sup>th</sup> – 31<sup>st</sup>, 2009 and won first place in the International Universities category.

Mr Martyn Del Castilho who is ranked No. 1 in the island received the FIDE Masters in Chess in July 2010.

#### Cricket

The Sagcor UWI Division 1 Cricket Team captured their second major title when they were crowned the Kings of the BCA Division 1 cricket championship on December 20<sup>th</sup> 2009.

Mr Omar Phillips Captain of the University's cricket team was named sportsman of the year for 2010.

#### Hockey

In February 2010, the University's male players were crowned Scrimfest (tertiary level competition) Champions.

Intra-mural Sports Programme

#### Cricket

##### The Vere Miller Ten 10 Tapeball Cricket Tournament

The 3<sup>rd</sup> Annual Student Tapeball Cricket Tournament ended on March 11<sup>th</sup>, 2010 at the 3Ws Oval. Twenty teams were registered for the tournament and included a wide cross section of students. "No Sanity" the double defending champions were finally dethroned as "Dirt Boyz" emerged victorious on the back of strong performances from student athlete Nekoli Parris.

#### Football

In the popular CARICOM tournament JASAC (Jamaican Students Association) and TTSA (Trinidad and Tobago Students association) competed in the female final with JASAC winning on penalty kicks.

The men's final matched TTSA and BSA (Barbados students Association.).The Barbados team won.

The UWIFA 11-a-side football tournament played at the Lazaretto and Tribal were the eventual winners.

There was also a 7-a-side tournament played on Campus where 16 teams participated and Zionites (student group) were crowned champions.

The female inter-faculty tournament was played over two semesters and the Faculty of Pure and Applied Sciences won the competition.

#### Tennis

On February 27, 2010 the UWI Tennis Club made their first venture into the 2010 Barbados National Bank Inter-Club Tennis Competition creating history as the first UWI team to participate in what is familiarly known as the Tennis League of Barbados

The team was beaten by one point in the April 17<sup>th</sup> semi final against Paragon at Paragon Tennis Courts. The games provided the opportunity for the team to play outside of the tennis programme. This also allowed the coaching staff an opportunity to view the talent available for UWI Games 2011.

#### Netball

The UWI Blackbirds Netball team travelled to Port of Spain, Trinidad to participate in the University of Trinidad and Tobago (UTT) Netball Invitational during the period March 23 – 30, 2010 at the Jean Pierre Netball Stadium.

Although not winning all their matches the tour was one of encouragement and motivation for the students.

The motivation to win and the opportunity to play as a team and to further develop team dynamics was transcended into their Barbados Netball Association (BNA) league play on their return with the team winning the 2010 Division 4 competition and gaining promotion to Division 3 for the 2011 season.

### Local Tournaments

#### Football

The promotion of the UWI Male football team to division 1 resulted in approximately 50 players signing up to play with the team. This necessitated that a second UWI team was registered which participated in the Division 3 tournament.

The UWI Male football team played their first match in Division 1 in February 2010. The team had a commendable first year showing with a fourth place finish. The Division 3 team completed the season in sixth position.

**Hockey**

The University's male team continued to play in Division I aspiring to be promoted to the premier Division whilst the female team played in both Division I and the premier league.

**Regional****West Indies Regional Four Day cricket competition January 8 - February 28, 2010**

The Combined Campuses and Colleges (CCC) cricket team participated in the 2010 West Indies Regional (Four Day) cricket tournament.

The CCC team recorded victories over Trinidad and Tobago (series 1) and Guyana (series 4) and eventually finished fifth (5<sup>th</sup>) place in the 7 team competition. The leading batsman for the CCC team was Omar Phillips (UWI Cave Hill Campus) who scored 309 runs (avg. 28.09) with 2 fifties. Left arm spinner Kavesh Kantasingh (UWI St. Augustine) took the most wickets (29) during the competition.

The Jamaican team emerged the champions of the 2010 competition

**International****Cricket****American College Cricket Championships**

The Sagcor University Cricket Club (SUCC) travelled to Fort Lauderdale, Florida in March 2010 to participate in the 2<sup>nd</sup> annual American College Cricket Championships. As specially invited guests the team was not eligible to win the Shivanarine Chanderpaul Tournament trophy, however they played unbeaten throughout their five games.

**Hockey****Banks International Hockey Tournament**

The University's Hockey Club fielded teams - Men, Women and Mixed in three divisions once again, in the Banks International Hockey Festival (August 15<sup>th</sup> – 21<sup>st</sup>)

Coming out of the round robin stage, both the women's and the mixed team finished in the top spot of their respective groups to qualify for their very first Semi Final showing in the competition, while the men were unsuccessful, finishing in the cellar position on one point. The ecstatic feeling would not last long however, as both teams were dismissed in the Semis; Nedstar 5-1 UWI (mixed), ABC 4 - 0 UWI (women)

**Special Programmes****Arsenal Football Coaching Course**

In an effort to enhance community football and coaching, The Office of Sport Cave Hill collaborated with Arsenal Soccer Schools and The Brewster Foundation hosted a football

coaching course from April 8 – 12, 2010. The response was very encouraging and attracted coaches from every parish.

**Outreach**

The UWI inter-parish night cricket tournament was sponsored again in 2009 by C.O. Williams Construction Limited. A pink ball was introduced to cricket in Barbados for the first time and this was well received by all. Other innovation was live audio and visual streaming which attracted viewers from the Australia, USA, Canada, England, Ireland and as far as China. This was very well received.

**TRAINING AND STAFF ACTIVITIES****Harriett P. Yearwood, Director of Student Services**

*September 04*

Master of Ceremonies – The Matriculation Ceremony, Roy Marshall

*November*

Master of Ceremony, The UWI Regional Endowment Fund Scholarship Presentation Ceremony (UWIREF) Teaching Complex

*December 2009 – January 2010*

Manager, UWI Debating Team Antalya, Turkey

Adjudicator, Worlds Universities & Colleges Debating Championships, Antalya, Turkey

*January 2010*

Presenter, Orientation Ceremony for Visiting Students, Clico Centre for Teaching Excellence.

*February 2010*

Participated, Installation of the Executive, Methodist Students Association at the Whitehall Methodist Church

Participated, Service of Thanksgiving to Celebrate the Thanksgiving to Celebrate the 40<sup>th</sup> Anniversary of the Samuel Jackman Prescod Polytechnic, St. Barnabas Church

*March 2010*

Delivered Welcome Remarks at the Official Launch of Carnival 2010 – Going Green.

*July 2010*

Participated in “Developing a Leadership Mindset” course - Nova Southeastern University, Miami Florida.

**Myers Briggs Testing Instrument****Ms Dale Lynch, Psychological Counsellor & Ms Jennifer Pollard, Career Counsellors**

MBTI – The psychological and career counsellors acquired professional certification in **MBTI Personality Testing. The MBTI testing instrument is the most widely used and**

**recognised instrument** applied to the understanding psychological types.

#### **Service Quality Programme – Training**

The Administrative/Supervisory and ATS Line staff participated in training in Service Quality during the period November 2009- June 2010 in order to improve the capacity of staff to offer a higher level of customer service.

DATE	PARTICIPANTS	TITLE OF WORKSHOP
<b>November 10, 2009</b>	Ms Louisa Nurse	Module for Service Leaders Coaching Session
<b>December 04,</b>	Mrs Rockiel Austin	Completed the Module for Line Employees facilitated by May Hinds Consulting hosting by Human Resources Section
<b>December 10 &amp; 11 May 6, 2010</b>	Mr Wayne Harewood & Ms Katanya Toppin Ms Katanya Toppin	
	Mrs Orpah Medford	
<b>March 22 &amp; 23</b>	Ms Josanne Thomas	
<b>March 29 &amp; 30</b>	Ms Josanne Thomas & Mr Steven Leslie	
<b>June 07</b>	Mr Aundrea Wharton & Mr Christian Renwick	
<b>June 28, 2010</b>	Ms Louisa Nurse	Workshop for In-house Coaches & Launch of the Service Excellence Circle
<b>May 2010</b>	Ms Robena Nicholls	Completed the Module for Line Employees facilitated by May Hinds Consulting hosting by Human Resources Section
<b>May 13 &amp; 14</b>	Ms Louisa Nurse & Mrs Sandra Vaughn Ms Katheryn Stewart	People Development for Managers Principles of Service Excellence How to Manage and Supervise the Service Function
<b>May 18 &amp; 19</b>		
<b>May 13 &amp; 18</b>		
<b>June 3 &amp; 4</b>		
<b>September 18 &amp; 25 October 01 &amp; 02</b>	Mrs Veronica Jones	

#### **Louisa Nurse, Student Services Assistant**

*November 18-20*

Attended training in Microsoft Word (Advanced)

*January-April*

Secretary to the Planning Committee, Student Awards

*February 10*

Assisted with logistics and attended Counselling Sensitization Workshop on sponsored by the Office of Student Services

*April 09*

Secretary to the Advisory Committee on Student Services

*April 20*

Participated, Barbados Association of Future Office Professionals (BAFOP) 2010 School Seminar “Working for Today, Living for Tomorrow”

*June 16 – 17*

Attended training in Banner Finance

- Secretary, Planning Committee for the Student Awards Ceremony 2010
- Secretary, Advisory Committee to Office of Student Services
- Member, Planning Committee, UWI Staff Inter-Campus Games 2009
- Member, Technical Committee, UWI Staff Inter-Campus Games 2009
- Member, Barbados Association of Office Professionals
- Member-at-Large, International Association of Administrative Professionals

*Civic Duties:*

Thursday, March 18, 2010 - Officiated at the Opening Ceremony of the Annual Games of Special Olympics Barbados on.

#### **Mrs Rockiel Austin, Programme Assistant**

*June 16, 2010*

Banner Training

***1-Year Certificate in Guidance & Counselling***

*August 2009 – July 2010*

#### **Mr Meltia Hamilton, Mentor-in-Residence and Ms Tracia Agard, Programme Assistant**

Completed the 1-year Certificate in Guidance & Counselling, at the Open Campus.

***Minute Writing Workshop***

*April 13 and 15, 2010*

#### **Ms Louisa Nurse and Mrs Rockiel Austin, Programme Assistant**

Completed the Workshop in Minute Writing hosting by the Human Resources Section

***First Aid & CPR Certificate***

*June 04 -05, 2010*

**Ms Louisa Nurse, Mrs Rockiel Austin and Ms Tracia Agard**

Completed First Aid & CPR Certificate facilitated by the St. John's Ambulance Brigade and hosted by the Security Department.

**Ms Andrea Cumberbatch and Mr Ian Small****Web Editor Training**

- Training was undertaken in Adobe Contribute. These sessions took place on the 14<sup>th</sup> Jan 2010 and 18<sup>th</sup> June 2010. Ms Andrea Cumberbatch and Mr Ian Small completed the training.
- This training facilitated the demonstration and navigation of the Office of Student Services web pages and how to do the necessary updating and editing of said page.

**Ms Katheryn Stewart & Ms Katanya Toppin**

Microsoft Access

June 01 – 03

Beginners training

June 14, 16 & 18

Advanced Training

Student Health Clinic

- All staff members attended and benefited significantly from the Counselling Sensitisation Workshop February 10 to 13, 2010
- Acting Senior Sister Sandra Vaughn:
- Met with the Vice President and Secretary of the Guild and discussed health matters pertinent to the activities of Clubs and Societies

**Mrs Sandra Vaughn, Senior Health Sister (Ag)**

February 14

Delivered Lecture to Youth Arm of Barbados Family Planning

February 17

- Trained the Residence Assistants in health related topics such as Asthma, Seizures, Understanding Your First Aid Supplies
- Conduct Health Clinic Staff Meetings
- Collaborated with Safety Officer re Clinical Waste Protocol, and Emergency Management Guidelines
- VeneLife Phlebotomy Certification
- Attended and participated in: Medical and Health Services Committee Meeting
- Meeting of Student Advisory Committee

**Hazel Fergusson, Health Sister**

- Attended VeneLife Phlebotomy Certification

**Sport****Mr Roland Butcher, Director of Sport**

March 27 – April 06

- Manager, Barbados Under 15 tournament to Trinidad

June 17 – 30

- Attended 10<sup>th</sup> FISU Forum in Vigo, Spain

July 15 – 18,

- Attended Conference – Beyond Boundaries: Race and Ethnicity in Modern Sports

**Mr Steven Leslie, Assistant to the Director of Sport**

July 15 – 18

Attended Conference – Beyond Boundaries: Race and Ethnicity in Modern Sports

**Ms Katheryn Stewart, Programme Assistant**

November 18 – 20

Attended training in Microsoft Word (Advance)

**Mrs Veronica Jones, Student Services Assistant**

October 21

- Invited to attend the Student Services Advisory Committee Meeting,

November 18 – 20

- Attended training in Microsoft Word (Advance)

February 10

- Attended Sensitisation workshop on counselling sponsored by the Office of Student Services

April 09

- Invited to attend the Student Services Advisory Committee Meeting

June 16 – 17

- Attended training in Banner Finance
- Member, Office of Student Services Planning Committee for the Student Awards Ceremony 2010

## MISSION STATEMENT

The mission of UWI HARP is 'to build and harness capacity within the University in order to contribute maximally to the national, regional and international effort to control the HIV/AIDS epidemic and to mitigate the impact of the epidemic on the university itself and on the wider society.'

## STAFF

### Chair

Professor Christine Barrow, BA (University of Sussex) D. Phil (University of Sussex)

### Project Officer

Ms Monique Springer, BSc. (The University of the West Indies), MSc. (London School of Economics), MSc. (The University of the West Indies), PhD Student (The University of the West Indies).

### Secretary

Ms Angella Blades, CPS (Certified Professional Secretary).

At the Cave Hill Campus, UWIHARP reports to a Campus Steering Committee, a sub-committee of the campus committees of Academic Board and Finance and General Purposes. UWIHARP maintains a close working relationship with Student Services, the Guild of Students, the Centre for Gender and Development Studies (CGDS) and the Faculties at the Cave Hill Campus.

## WORK OF UWIHARP

UWIHARP combines research and consultancy; education, training and sensitization; outreach and advocacy. Though the main focus is HIV and AIDS, UWIHARP's work covers other sexually transmitted infections (STI), sexuality and reproductive health. There is a strong gender and human rights infusion throughout the programme. The Campus programme is primarily student-centered offering Information, Education and Communication (IEC), and Behaviour Change Communication (BCC) activities for Students on Campus.

## OUTREACH ACTIVITIES

### Sexual Health Screening and HIV Counselling and Testing

To date, Voluntary Counselling & Testing (VCT) has been conducted on Campus in collaboration with the Ministry of Health, but on special occasions rather than as a routine service. Plans are ongoing for the institutionalization of a programme for sexual health screening to include Voluntary Counselling and Testing (VCT) for HIV and STIs at the Student Health Clinic on campus.

With support from PAHO and the Ministry of Health, the Nurse Administrator and Student Counselor attended a four-day training course in Provider Initiated Counselling and Testing (PITC), in Trinidad during the period July 28-31, 2009. During the period October 15 to November 15, 2009, a project entitled "The MOH/PAHO Testing Project at the Cave Hill Campus of UWI" was implemented on campus. The Ministry of Health received a donation of US\$7,200 from PAHO to facilitate the following activities on campus:

- a. HIV testing and Counselling
- b. STI screening
- c. Health promotion and awareness of HIV testing and prevention including the distribution of male/female condoms and related commodities.

Approximately 220 students and staff received Voluntary Counselling & Testing (VCT) for HIV and STIs during this initiative.

UWIHARP has submitted draft guidelines for an appropriate model for a Campus-based programme of HIV Voluntary Counselling and Testing (VCT) and a sexual and reproductive health service provision, involving partnerships within the Campus and with the Ministry of Health.

### Bibliography of Research on HIV and AIDS in Barbados

The Bibliography of Research on HIV and AIDS in Barbados was updated and circulated electronically.

### Resource Centre

UWIHARP functions as a Resource Centre for material on HIV&AIDS and related issues for researchers, practitioners and students, on and off campus.

### UWIHARP Website

UWIHARP met with the Campus Webmaster to discuss the features for a UWIHARP Cave Hill Campus website and a draft layout has been prepared with links on the Cave Hill and UWIHARP Mona websites.

### Technical Support

UWIHARP, in collaboration with a number of national partners participated in the following activities:

- **Pan American Health Organization (PAHO) Workshop:** UWIHARP delivered a presentation entitled *Gender Equality: Current Situation and Challenges in the Caribbean* at PAHO's workshop entitled, *Achieving Better Health for Women and Men: Improving Health by Engaging in Men and Boys* (17 March, 2010).
- **Caribbean Media Corporation:** UWIHARP staff and Peer Educators participated in an interview with the *Caribbean Media Corporation (CMC)* for their *Live Up* show which will highlight the UWIHARP programme at the Cave Hill Campus (26 February, 2010).
- **UWI Staff Health Day:** UWIHARP partnered with the Ministry of Health to conduct Voluntary Counselling and Testing for this event and to provide HIV and STI related information (28 May, 2010). UWIHARP also leveraged with local private sector companies to provide bicycles as prizes for competitions.
- **9<sup>th</sup> Commonwealth Women's Affairs Ministers' Meeting (WAMM):** UWIHARP staff and Peer Educators participated in the National Organisation of Women's National Consultation (16 April, 2010). The meeting set the platform for the Partners' Forum which preceded the WAMM scheduled for Barbados in June 2010.
- **Peer Counselling Workshop:** The UWIHARP project officer and seven Peer Educators participated

in a *Peer Counselling* workshop hosted by the Office of Student Services (March 13, 2010).

## RESEARCH IN PROGRESS

### 1. Building Responsive Policy: Gender, Sexual Culture and HIV&AIDS in the Caribbean

UWIHARP continued to implement the UNIFEM/IDRC funded research project *'Building Responsive Policy: Gender, Sexual Culture and HIV&AIDS in the Caribbean'*. The Project is located in three CARICOM countries – Barbados, Suriname and Trinidad and Tobago. The project is funded by ICRC, Canada and funding for the Barbados component totals US\$39,900.

During the academic year 2009-2010, a preliminary report of the research findings was drafted.

### 2. Sexuality, Risk and University Students

Partial funding US\$8,000.00 was received for research on *'Sexuality, Risk and University Students'*. The research seeks to deepen the understanding of the institutional, contextual and personal dimensions of student sexuality and risk at the Cave Hill Campus, with a view to enhancing the effectiveness of policy and the programmes of UWIHARP and other campus initiatives to ensure the rights, security and protection of students.

The first phase of this research consisting of a KABP Survey was completed in December 2009. Sixteen Research Assistants (including UWIHARP Peer Educators) were contracted and trained to carry out this research. A draft report has been prepared. The results of this phase will inform and guide the qualitative component of the research, scheduled for the academic year 2010-11.

The Project received the approval of the UWI Research Ethics Board, Cave Hill Campus.

## TEACHING AND STUDENTS

### COCR 2030: Peer Education in Response to HIV and AIDS

This Co-Curricular course was again offered during Semester I. A total of 25 students registered. The curriculum covers a range of topics including myths and facts of HIV&AIDS; sexuality, gender, human rights and HIV; substance use and risky sexual behaviours; leadership and peer education skills; communication and advocacy; basic concepts of project management. The course contains a service component during which students undertake practical placements in nine organisations engaged in HIV and AIDS related services, including: governmental agencies, NGOs, secondary schools and other agencies.

### Curriculum Infusion

The UWIHARP curriculum infusion strategy entailed presentations in four Foundation Courses (six classes). The strategy included interactive presentations and discussions by independent consultants engaged in the field of sexual and reproductive health, and the Ministry of Health. The University courses which were part of this strategy comprised of the following: Foundation 1008: Rhetoric II: Special Purposes; Foundation 1210: Science, Medicine and Technology in Society; Foundation 1001: English for Academic Purposes; and Foundation 1301: Law, Governance, Society and Economy. The presentations were followed by question and answer sessions and condom (male and female) demonstrations. The feedback from students was positive.

### Film Short Production

In collaboration with a lecturer and student actors of the Errol Barrow Centre for Creative Imagination and the Educational Media Services, and with funding from the Health Economics Unit (HEU) at UWI, St. Augustine, UWIHARP produced a series of short film scenarios entitled, *After Classes End...*. These will be centered in the Curriculum Infusion strategy and used to provoke student discussions around issues of vulnerability, resilience and HIV&AIDS. They feature a preventive approach by seeking to highlight responses to sexually harmful situations to

which students might be exposed.

### Student Literary Competition

UWIHARP launched a literary competition in for students at the Cave Hill Campus with funding from Barbados Ball Canada Aid, Toronto. A panel of three literary experts was appointed to judge the competition. A total of 18 entries was received and prizes were awarded for short fiction and poetry. Plans for the publication and distribution of the winning entries are ongoing.

## UWIHARP CHAPTER

In August 2009 the UWIHARP Cave Hill Association of Peer Training, Education and Outreach (CHAPTER) was approved by the Guild of Students as a registered student association. The CHAPTER has a fully functioning executive body and general membership with a total of 40 members who were trained in an intensive programme over Semesters I and II during the academic year 2009-2010. CHAPTER members are also required to sign a confidentiality agreement, accompanied by guidelines which were approved by the Campus Registrar.

The UWIHARP CHAPTER has already made its presence felt on campus and has participated in a number of activities including distributing condoms and information on HIV&AIDS and STIs and partnering with the Ministry of Health in the delivery of HIV&AIDS testing and Counselling on Campus. A manual with tools to assist members of the CHAPTER carrying out their activities was prepared by the UWIHARP Project Officer.

### Peer Education and Training

The training programme for the peer educator members of CHAPTER included the following modules: Peer Education and Leadership Skills, Basic Facts about HIV&AIDS and STIs, Behaviour Change Communication Skills, Discussing Sex and Sexuality, Risky Sexual Behaviours and Substance Use, Sexual and Reproductive Health and Rights, Fundamental Issues of Gender and Sexuality, Principles of Managing

HIV Projects, and Team Building and Conflict Management Skills. The facilitators for the training were drawn from UWIHARP's local partners including: The National Council on Substance Abuse; Ministries of Education & Health; the National HIV/AIDS Commission, the Barbados Family Planning Association, UNFPA

A Peer Educator Ceremony was held on 24 April, 2010, during which, 31 peer educators who had completed the training programme were presented with certificates.

## STAFF ACTIVITIES

### Conferences and Training Workshops

#### Papers presented at Conferences/Seminars:

##### Christine Barrow:

- Presented: *"From Risk to Vulnerability in the Caribbean Context of HIV"*, to 2009 Research Symposium, Barbados National HIV/AIDS Commission, Barbados, 02-03 December, 2009.

##### Monique Springer:

- Presented: *"Adolescent Girls' Sexual Culture and Vulnerability to HIV"*, to 2009 Research Symposium, Barbados National HIV/AIDS Commission, Barbados, 02-03 December, 2009.
- Attended the International AIDS Conference in Vienna, Austria during the period 18-23 July 2010.

### Training Workshops

#### Behaviour Change Communication Workshop:

- Monique Springer was a participant in this workshop which was hosted by the National HIV/AIDS Commission during 12-16 October 2009.

#### Peer Education Training:

- Monique Springer delivered the two training modules: Fundamental Issues of Gender and Sexuality, and the Principles of Managing HIV Projects during March 2010.

#### Public Service

##### Christine Barrow:

- Chair, Research Committee, Barbados National HIV/AIDS Commission, 2009-2010.
- Member, Council of the Barbados Family Planning Association (BFPA)
- Member, Core Committee, Behavioural Survey of Men who have Sex with Men (MSM), Ministry of Health, Barbados.
- Member, Project Advisory Group (PAG), PANCAP Regional Stigma and Discrimination Unit.
- Member, Planning Committee: Track E – Prevention, Behaviour Change and Social Science, 2011 Caribbean HIV/AIDS Conference: Strengthening Evidence to Achieve Sustainable Action). University of Puerto Rico (UPR), Office of AIDS Research (OAR).
- Coordinator, Chair and Presenter, 2009 Research Symposium, Barbados National HIV/AIDS Commission, Barbados. Presented *"From Risk to Vulnerability in the Caribbean Context of HIV"*, December 2-3, 2009.
- Participant and Facilitator, "Surveillance Methodologies for MARPS", Meeting of the Caribbean Technical Working Group for Surveillance, Trinidad and Tobago, April 29-30.
- Participant, PANCAP IX Annual General Meeting. Grenada, October 29-30, 2009.

##### Monique Springer

- Member, HIV Coordinator with the National HIV/AIDS Commission.

## BENEFACTIONS

- From Campus Research Fund BDS \$10,000.
- From Health Economics Unit (HEU), UWI, St Augustine Bds \$13,000.

Donations in kind were received from the following:

- Brydens Distributors Limited.
- PRECONCO Limited
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