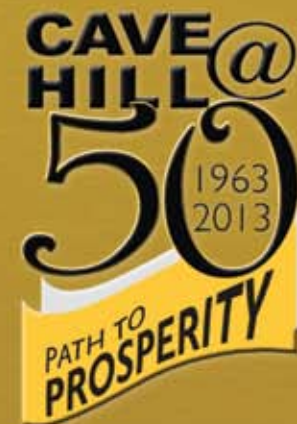




UWI

THE UNIVERSITY OF THE WEST INDIES  
CAVE HILL CAMPUS



Founders of the Cave Hill Campus

DEPARTMENTAL REPORTS 2011/2012

**Featured on the cover: *Founders of the Cave Hill Campus***

**Back Row, Left to Right:** HRH Princess Alice, Countess of Athlone, First Chancellor of The UWI (1962-1971); Sir Arthur Lewis, First Vice-Chancellor of The UWI (1959-1962); Sir Philip Sherlock, Second Vice-Chancellor (1963-1969); The Rt Excellent Errol Barrow, Premier of Barbados (1961-1966), Prime Minister (1966-1976); Sir Sydney Martin, Principal of The UWI Cave Hill Campus (1964-1983).

**Front Row, Left to Right:** The Rt Hon. Dr Eric Williams, Pro Chancellor, The UWI (1963-1971), Prime Minister of Trinidad and Tobago (1962-1981); Sir James Tudor, Minister of Education, Barbados (1961-1966); Professor Leslie Robinson, Principal (ag) of the Cave Hill Campus (1963-1964).



The University of the West Indies  
Cave Hill Campus, Barbados

Departmental Reports  
**2011-2012**

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

### **MISSION STATEMENT**

To advance education and create knowledge through excellence in teaching, research, innovation, public service, intellectual leadership and outreach in order to support the inclusive (social, economic, political, cultural, environmental) development of the Caribbean region and beyond.

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.

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# Faculty of Humanities & Education 2011 – 2012



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

## 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

#### Professor Frederick Ochieng'-Odhiambo

BA, MA, PhD (Nairobi)

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

#### Professor Curwen Best

BA, MPhil (UWI), PhD (Birmingham)

### 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)

## DEAN'S OVERVIEW

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The academic year, 2011-2012, represented a period of challenge to the operation of the Faculty of Humanities and Education at Cave Hill. The global economic downturn had a severe impact on the local economy and the resulting economic pressure led to a shortfall in the financing of the campus by the state. Correspondingly, the Faculty was required, as indeed was the case with the other Faculties, to enter into a strategic trimming of its budgetary allocations. This included some freezing of new positions and a scaling back in some areas of operation. Nevertheless, the staff, both academic and ATS staff, responded magnificently, and, in spite of the dire economic situation, every effort was made to maintain standards, and to ensure that commitments to the campus and to the external client community were fully met.

During the year under review, the various Departments and units of the Faculty performed admirably, with several initiatives and programmes that sought to enhance the reputation of the Faculty for excellence.

## HIGHLIGHTS OF THE ACADEMIC YEAR, 2011-2012

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The School of Education (SOE) continued to work in developing its mandate to provide educational leadership in the Eastern Caribbean. Thus, for example, the SOE was involved in several regional meetings including the OECS Ministers of Education meeting, a CARICOM conference on Teacher Education and in the meeting of the Joint Board of Teacher Education (JBTE). It was also involved in six Board of Studies meetings held in various Eastern Caribbean countries, related to the conduct of the Associate Degree in Education. We may also note that on the post-graduate front, the SOE continued to restructure its various Masters programmes.

The Department of History and Philosophy also contributed to a successful year. It was involved in the planning and execution of workshops for Barbados teachers, in response to the inscription of Historic Bridgetown and its Garrison as a World Heritage Site. Two of the department's academic staff were acknowledged by the government of Barbados for their sterling work in a successful nomination for the inscription. The Department also noted the hosting of several public lectures, including the twenty-eighth annual Elsa Goveia Memorial Lecture. This was delivered by Professor Nigel Bolland of Colgate University. In the area of Philosophy, the Department hosted the annual Cave Hill Philosophy symposium (CHiPS) under the theme "Social and Political Philosophy". This symposium continued to attract attendance from several prestigious universities and must, therefore, count as a flagship event in the intellectual calendar of the Campus. The Historians in the Department continued to give yeoman service to the Faculty and University's programme of studies and

research. Throughout the year, various conferences were attended including the premier conference for Caribbean Historians- The Association of Caribbean Historians (ACH), and the inaugural Conference of the Association of Caribbean Economic Historians (AHEC).

In the field of Cultural Studies, the experience of 2011-2012 was no less exciting and stimulating. By the end of the review period, the discipline has recorded its seventh graduation at the post-graduate level. Throughout the year, staff and students were involved in several symposia. In particular, graduate students presented at an international conference on culture and sports that was held at the George Mason University in the USA. These presentations were well received. The discipline was also represented at the national consultation on the Cultural Industries Bill that was being prepared for presentation to cabinet. This national consultation was organized under the auspices of the Ministry of Culture. Of special interest in our report were the readers in culture and politics that were being prepared by various staff members for publication.

The Department of Language, Linguistics and Literature has faced the challenges of financial constraint with its usual efficiency. The year under review saw the introduction of a new course in Mandarin Chinese, and the renewal of an agreement with the government of Venezuela, for the continuance of the so-styled PDVSA project. Additionally, a number of workshops and symposia were held that sought to keep the Department and the various units under its purview, at the cusp of academic developments across the disciplines. The Department also applauded the success of some of its graduate students who completed PhD, MPhil, and MA programmes. Other important highlights of the Department's programme were the hosting of a Conference in Caribbean Linguistics, and the signing of a two-year accord with the Lexicography and Linguistic Department of the University of Costa Rica.

During the year, the Errol Barrow Centre for Creative Imagination (EBCCI) celebrated the fifth year of its founding. The Centre has recorded a further consolidation of its flagship programmes in film, dance, and theatre. One success listed in the EBCCI's programme during the 2011-2012 year, was a partnership with the government of Italy through the UNDP. The Project, styled as The UNDP/CARICOM/Government of Italy Youth-Innovation project, saw the training of a number of persons in a year-long series of workshops in broadcast, journalism, and film production among other activities. The EBCCI also launched a number of programmes that deepened the community engagement of the Faculty and Centre. In this context, we note the hosting of the International Diaspora Arts Festival. There were also cross-campus initiatives that saw a deepening of the connections between the EBCCI with Creative Arts Centres at the sister campuses. It is in this vein that a team from the EBCCI visited the Augustine Campus.

In the case of the Theology programme offered through an affiliation with the Codrington College in Barbados, there was a further development of that programme with the introduction of new courses as an aspect of broader curriculum renewal.

## **MILESTONES**

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The Faculty bid an enthusiastic welcome to Dr Penelope Moore, Dr Ian Marshall, and Dr Grace-Anne Jackman in the School of Education. It also expressed its pleasure at the final arrival of Ms Liu Yang, Lecturer in Mandarin Chinese. There were also several visitors among whom were: Professor Sue Thomas (Latrobe University), Professor Lissa Paul (Brock University), Professor John Nauright (George Mason University), Professor Anna Baldacchino (The University of Prince Edward Island), Professor Morag Styles and Mr David Whitely (Cambridge University).

## WORK OF THE DEPARTMENT

The Cultural Studies Graduate Programme received its eighth intake of students for the MA, MPhil and PhD degrees. By the end of the year, the Programme had also produced its seventh group of graduates as three students were awarded their Master of Arts in Cultural Studies.

Consequently, between 2006-2012, a total of twenty-three (23) graduate degrees in Cultural Studies were awarded at the Cave Hill Campus. These are as follows: one (1) PhD, one (1) MPhil and twenty-one (21) MA degrees.

Graduate students were actively involved in a number of symposia during the year. In November 2011, four students presented papers at the international conference entitled "Sport and the Global South" at George Mason University, Washington, USA. They are Philip Forde, Rommel Green, Kleon McPherson and David Spencer. They were well received.

Further, Sasha Sutherland, PhD candidate in Cultural Studies whose research topic gives focus to women in sports, spent the second semester of the academic year at George Mason University. She taught two undergraduate courses in the Sport Programme.

In February 2012, graduate students represented the Cultural Studies Programme at the National Consultation on the Cultural Industries Bill organised by the Ministry of Culture. Several were also present at the March workshop on the Bill which was organised by the Barbados Coalition of Service Industries (BCSI).

The undergraduate Minor in Cultural Studies was offered again this year. Several students across disciplines opted to take courses in the programme. We also noted an increase in the number of exchange students who signed up for courses at the undergraduate level.

Finally, the Programme once again hosted John Nauright, Professor of Sport Management at George Mason University, USA and Visiting Professor of Sports Studies at Aarhus University, Denmark. He taught the Sports Module in the graduate programme. He was accompanied by students from George Mason University who joined the Cultural Studies graduates from Cave Hill for the teaching of the Module. Also present for the Module was a member of staff of the Ministry of Sport.

## RESEARCH IN PROGRESS

Research project 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 candidate in Social Sciences. The findings of the project have been accepted for publication by Ian Randle Press.

### 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 organic and traditional materials used.
- The Landships and the Barbados Landship: Floating Identities. Though focus is on the historical and cultural narratives from the early years of formation, the research steers through the period of the 1970s to the present.

### Yanique Hume

- Continued work on full-length manuscript, *Haiti in the Cuban Imagination*, which traces the different ways in which Haiti has been deployed in the cultural and discursive construction of *cubanidad*. The work further chronicles the uses of Haitian culture in contemporary folkloric tourism projects in eastern Cuba.

- Edited book chapters for forthcoming volume on Caribbean Mortuary practices, which grew out of a three-day workshop on the same theme, *Passages and Afterworlds*, which was held in June 2011.
- Caribbean Cultural Thought reader with Ian Randle Publisher.

### Aaron Kamugisha

- Manuscript in preparation – a study of 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.
- The early literature of Austin Clarke.
- Caribbean intellectual traditions – a series of readers on Caribbean social, political and cultural thought with Ian Randle Press.
- The C. L. R. James Journal – special issue on Black Canadian Thought.

## TEACHING AND STUDENTS

### Cultural Studies Graduate Registration 2011-2012

Diploma	1
MA	17
MPhil	10
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	24	23	23
CLTR 1100	25	24	20
CLTR 1501	1	1	1
CLTR 2050	5	5	5
CLTR 2100	29	26	23
CLTR 2500	12	11	9
CLTR 3100	4	4	4
CLTR 3101	15	14	11
CLTR 3102	6	4	3
CLTR 3103	10	10	10
CLTR 3200	17	16	16

### Post Graduate Courses and Student Performance on Examinations

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 6000	4	3	3
CLTR 6010	11	8	8
CLTR 6030	5	5	5
CLTR 6100	3	3	2

### GRADUATE DEGREES AWARDED 2011-2012

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

MA in Cultural Studies:

- BRATHWAITE, Ricky
- CROSS, Tanisha
- McPHERSON, Kleon.

### STAFF ACTIVITIES

#### Marcia Burrowes

- Co-ordinator; Cultural Studies.
- Co-ordinator, Oral History/Cultural Studies Barbados/UK Migration Project.
- UWI Representative, Cultural Industries Bill Committee, Ministry of Culture.
- Member, Appointments and Promotions Committee.
- Member, Cricket Oversight Committee.
- Member, Faculty Curriculum Committee.

#### Yanique Hume

- Member of Student Registration and Orientation Committee.
- Gender Justice Pressure group.
- Undergraduate Caribbean Studies Thesis Committee.
- Research Associate at Shridath Ramphal Centre – Diaspora Tourism.

### CONFERENCE PAPERS/INVITED LECTURES

#### Marcia Burrowes

2012

- Collecting the Memories: Narratives of the Barbados /UK Migration Project”: Invited Lecturer: Virginia College of Humanities and Sciences Study Abroad Programme, Cave Hill Campus, 31 July.
- “Shall we Mask? Playing Identity in the Festival”: Invited Lecturer: Masquerade Workshop: National Cultural Foundation: Grand Salle: Central Bank: 20 June.
- “Bridgetown: A Thriving Space for Culture and Cultural Practices”: Invited Lecturer: UNESCO World Heritage Lecture Series for Teachers: Ministry of Education in association with the Department of History and Philosophy: UWI Cave Hill Campus: 14, 21 & 28 February.

2011

- “African-Caribbean Performance Traditions and the Barbados Landship”: Invited Lecturer: Barbados

Association of Drama Educators (B.A.D.E.) Retreat: Pom Marine Hotel: 30 October.

#### Yanique Hume

2012

- Moderator, Discussant & Presenter, “South – South Cultural Transfer – The Case of Caribbean Music in Africa” Background note presented at the Africa, Caribbean, Pacific Observatory on Migration – International Organisation of Migration – 2<sup>nd</sup> Academic Advisory Board meeting, Shridath Ramphal Centre, University of the West Indies, Cave Hill Campus, Barbados, 27 – 29<sup>th</sup> February.
- Invited Speaker; “The Role of the Caribbean in Haiti’s Re-Development”. Cave Hill Law Week, UWI Cave Hill Campus, 29<sup>th</sup> February.
- Invited Speaker; “Garifuna Diasporic Horizons: Tourism and the Commemoration of Identity, Memory and Heritage”. Paper presented at the International Conference, “Living the Garifuna Heritage and Culture After 215 Years – Strengthening links, Forging networks, Claiming Ancestral space”. March 10 – 14<sup>th</sup>, Kingstown, St. Vincent and the Grenadines.

2011

- Invited Speaker; “Re-Imagining Haiti in the Performance Cultures of Eastern Cuba” paper presented at the international symposium: “Contemporary Caribbean Art/Myths, Beliefs, Religion and Imaginary. Regional Council of Martinique – Fort de France, 29 October – 5<sup>th</sup> November.
- Conference Presenter: “Living in/on the Margins: The Haitian Presence in Cuba”. Paper presented at the 23<sup>rd</sup> Annual Haitian Studies Association Conference, University of the West Indies, Mona Campus Rhode Island, 10 – 12<sup>th</sup>, November.

#### Aaron Kamugisha

2012

- “C.L.R. James’s new Society and Caribbean Freedom”. Lecture delivered to the Humanities Graduate Centre Key Thinkers Series, University of Witwatersrand, Johannesburg, South Africa.

- “Response to the lecture “C.L.R. James on World Revolution: Africa and the Second American Revolution, by Keith Hart, University of Witwatersrand, Johannesburg, South Africa.
- “C.L.R. James: A Reading of his selected works”. Lecture/discussion prepared for the reading group in African Critical Thought, University of Witwatersrand, Johannesburg, South Africa.
- “C. L. R. James’s *The Black Jacobins* and the Making of the Modern Atlantic World”. Paper presented at the symposium/workshop 10 Books That Changed the British Empire, Johannesburg, South Africa.

## **PUBLIC PRESENTATIONS**

### **Marcia Burrowes**

2012

- “From Leaves to Beads: Costume Design & Masquerade in Barbados”: Discussant: Panel Discussion recorded by CBC TV8: Moderator Anthony Lohar: Barbados Museum and Historical Society: 21 June.
- “Losing our Masks: Masquerade and the Changing Concept of Barbadian Identity”: Public Lecture: Opening of the Crop Over Festival 2012: National Cultural Foundation (NCF): Barbados Museum and Historical Society: 14 June.
- “Struggling with the National Narrative: From an ‘Orgy of Hooliganism’ to a ‘Day of National Significance’”: Public Lecture: Series on the 1937 Rebellion: Barbados Museum and Historical Society and Department of History and Philosophy: Steel shed: 3 April.
- “Heritage – Profit or Preservation?” Cultural Industries Symposium” Discussant: Panel Discussion: Moderator Anthony Rudder: National Cultural Foundation: 31 March.

2011

- ‘Treat to Labourers: Plantation Crop Over from Slavery to Independence’: Public Lecture: Barbados Museum and Historical Society: 10 August.

### **Yanique Hume**

2012

- Guest Lecturer – Sustainable Tourism, Post Graduate course in Tourism and Hospitality Studies, Dr. Sherma Roberts.
- “Heritage Tourism Sites of Contestation and Contradiction”. UWI Cave Hill Campus, 7<sup>th</sup> March.
- Moderator and Workshop Facilitator for European Film Festival, Student film workshop. Presented the French film, L’Equipier and led students in a discussion on Celtic traditions of Britany and how it was represented in the film, UWI, Cave Hill Campus, EBCCI, 14<sup>th</sup> March.

### **Aaron Kamugisha**

2011

- Gave a presentation as a member of a panel presentation titled “Colourism and Pigmentocracy in the Caribbean: Historical fact or Daily reality?” hosted by the Grenada Student’s Association.
- “Reflections on the Future of Caribbean Politics”. Paper delivered at the symposium and book launch “Reflections on Caribbean.”
- Politics in a Time of Uncertainty”. University of the West Indies Open Campus, Grenada, 19 November.
- Interviewed by CBC’s Belle Holder of the programme The Mid-Morning Mix, on the topic “The Use of the N-Word in Popular Culture”.

## **PROFESSIONAL SERVICE**

### **Marcia Burrowes**

- Chief Examiner for CAPE Caribbean Studies for the Caribbean Association Proficiency Examinations: Caribbean Examinations Council (CXC).
- Member, Syllabus Review Committee for CAPE Caribbean Studies Syllabus.
- Member, Barbados Panel for the Caribbean Sabga Awards for Excellence.

### **Yanique Hume**

- Member of the Caribbean Studies Organization Film and Performance Track Committee.
- Member of the Graduate Student mentorship programme in the Haitian Studies Association.

### **Aaron Kamugisha**

- Member of the Board of Social and Economic Studies.
- Book Reviews Editor of the Social and Economic Studies Journal.

## **OUTREACH ACTIVITIES**

### **Marcia Burrowes**

2012

- “Perspectives on the Crop Over Festival”: Sole Discussant: ‘Fireworks!’ VOB Radio: Moderator Carol Roberts: 12 June.
- “Bridgetown: A Thriving Space for Culture and Cultural Practices”: CBC TV: Government Information Service (G.I.S.) Production in association with the Ministry of Education and the Department of History and Philosophy: UWI: Cave Hill Campus: 1<sup>st</sup> Broadcast: 14 May.
- “Cricket”: Reading: Launch of text “The Bowling was Superfine! West Indian Writing and West Indies Cricket” 3 W’s Oval: University of the West Indies, Cave Hill Campus: 26 March.
- Moderator: National Consultation on the Cultural Industries Bill: Ministry of Culture: Erskine Lloyd Sandiford Conference Centre: 25 February.
- “Cultural Industries Bill”: Discussant: Moderator Dale Forde (recorded): CBC Radio: 16 February
- “Cultural Practices in Barbados and the Cultural Industries Bill”: Live Broadcast (4 hours): Discussant: CBC Radio: Moderator Anthony Lohar: 10 February.

2011

- Coordinator with Elaine Rocha of the Department of History and Philosophy: Brazilian Visiting Troupe: Capoeira Presentation and Drumming: Lecture Theatre One (LT1) Cave Hill Campus: 2 August.

- Grand Kadooment Masquerade: Adjudicator: Crop Over Festival: National Cultural Foundation: National Stadium: 1 August.

### Yanique Hume

2012

- Moderator and panel Discussant “Black Self-hatred: Bleaching the Black, Killing the Kink”, Humanities Week, UWI Cave Hill Campus, 29<sup>th</sup> February, 2012.
- Invited Speaker, “The Role of the Caribbean in Haiti’s Re-Development”. Cave Hill Law Week. UWI Cave Hill Campus, 29<sup>th</sup> February.
- International World Read Aloud Day. Volunteered reading Caribbean Children Stories to Primary School Children at the West Terrace Primary School. 7<sup>th</sup> March.
- Moderator and Workshop Facilitator for European Film Festival, Student workshop. Presented the French film L’Equipier and led students in a discussion on Celtic traditions of Brittany and how it was represented in the film. UWI, Cave Hill Campus, EBCCI, 14<sup>th</sup> March.

### Aaron Kamugisha

2012

- Coordinator of Cultural Studies graduate Student seminar.
- Participated in a discussion entitled “The Death of the Caribbean Intellectual”. An interactive discussion on the role of the University Student in Contemporary Society. This discussion took place on Thursday 26<sup>th</sup> January.
- Conducted a talk and discussion of the life and work of Walter Rodney for the EBCCI drama class of Sonia Williams, to assist them in preparation for their play titled “Shepherd”. 2<sup>nd</sup> April.

2011

- Gave a talk as a member of a panel presentation titled “Colourism and Pigmentocracy in the Caribbean: Historical fact or Daily reality.” Hosted by the Grenada Student’s Association. 4<sup>th</sup> October.
- Spoke on a panel in Grenada – Book launch of

JECS special issue “Reflections on Contemporary Caribbean Politics”.

- Interviewed by CBC’s Belle Holder of the programme, The Mid-Morning Mix, on the topic, “The Use of the N-Word in Popular Culture”.

## GRADUATE STUDENTS CONFERENCE AND SEMINAR PRESENTATIONS

### Philip Forde

- Published in ‘Sports around the world’ edited by John Naughty and Charles Parris. 2012.
- Presented a Conference paper at George Mason University entitled “Sports in the Global South’. 2011

### Therese Hadchity

*Papers given:*

- Islands – the postcolonial artist and the absent institution. XLIV AICA Congress, Asuncion, Paraguay. October 2011.
- Unfixing Ras Ishi and Ras Akyem. Symposium on Contemporary Art from the Caribbean ‘African Heritage: Myths, Beliefs, Religion and the Imaginary’, Regional Council, Martinique. November 2011.
- Art in the English-speaking Caribbean. Tensions and Dialectics. Guest-lecture at the Cultural Studies Dept., UWI, Cave Hill. November 2011.
- Alternative Spaces in the Caribbean. Scenario no. 1: Fresh Milk. (first of three obligatory seminars). Cultural Studies Dept., UWI, Cave Hill. April 2012.

*Publication:*

2012:

- Review of the exhibition ‘Caribbean Cross Roads of the World’ (to be published in ARC magazine).

### David Spencer

- Presented first seminar at Graduate Studies Building, Cave Hill Campus. October 2011
- Presented a Conference/Seminar paper at George Mason University, Virginia. November 2011

## 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 annual visits to the Cultural Studies Programme in January enable our graduate students to work with an internationally renowned scholar in the field. This year he brought ten (10) students from George Mason University to the Cave Hill Campus. These students joined the Cultural Studies graduates for the teaching of the Sports Module.

Professor Nauright taught the Sports Module which consists of four (4) three-hour seminars in the course CLTR 6030: Dynamics of Caribbean Culture. He also held supervisory meetings with his seven supervisees in Cultural Studies.

## PUBLICATIONS

### Referred Journal Articles

**Burrowes, M.** “Treat to Labourers: Plantation Crop Over from Slavery to Independence.” *The Journal of the Barbados Museum and Historical Society* 57 (2011): 54-76. Print.

**Kamugisha, A.** “Review of Maria Cristina Fumagalli Caribbean Perspectives on Modernity: Returning Medusa’s Grace.” *Canadian Journal of Latin American and Caribbean Studies* 36.71 (2011): 288-89. Print.

### Non-refereed Publications

**Hume, Y.** “Pancho Sardinha: Sculptor of Shadows and Spirit.” *Island Life Magazine* 40 (2011): 38 -45. Print.

## WORK OF THE DEPARTMENT

Ever cognisant of the need to promote the disciplines of History and Philosophy within the university and in the wider community, and determined to tackle the decline in enrolment in both subjects at this Campus and in the schools, the Department sought during 2011-12 to implement the plan of action that had been developed in the previous year. While talks with other disciplines and Faculties within Cave Hill Campus are planned for 2012-13, the Department had a productive outreach programme. Similarly, the Department continued its effort to promote research and scholarship in Philosophy by organising the annual Cave Hill Philosophy Symposium.

## PUBLIC LECTURES AND OUTREACH ACTIVITIES

As part of the fulfillment of the World Heritage (WH) Management Plan's (2011-2016) Action Plan for Public Education, the Department of History and Philosophy collaborated in the planning and execution of a series of workshops to sensitize primary and secondary school teachers from all over the island about the recent inscription of Historic Bridgetown and its Garrison as a UNESCO World Heritage site (2011).

Hosted by the Ministry of Education and Human Resource Development and Ministry of Family, Culture, Sport and Youth, over 80 primary and secondary school teachers from various public and private schools in the island attended a two-day workshop entitled, "World Heritage in the Classroom". On February 16 and 17, the workshop was dedicated to secondary school teachers – who teach a range of subjects including, geography, history and social studies. The other two (2) sessions were devoted to the primary school teachers.

In addition, the Department – in conjunction with UNESCO – hosted workshops on 29 and 31 May 2012 for teachers of

Deacons' Primary School on the theme Value of Education and the Role of the Primary School Teacher".

### Goveia Lecture

The Department hosted the twenty-eighth annual *Elsa Goveia Memorial Lecture* in April 2012. Entitled "**Causes and Consequences of Caribbean Labour Rebellions in the 1930s: A Comparative View**", it was delivered by Professor Emeritus Nigel Bolland of Colgate University. As in previous years the lecture was sponsored by the **Nation Corporation Ltd** to whom we again express our gratitude.

### Public Lecture Series

In February – April 2012, the Department joined with the Barbados Museum and Historical Society, the National Cultural Foundation and the Insurance Corporation of Barbados to host a very successful public lecture series "**This is the Time to Knock on the Door of Your Government**": **The 1937 Labour Rebellion**.

### Other Public Lectures

The Department hosted the following public lecture:

- A public lecture to mark UNESCO World Philosophy Day entitled "**Racial Justice**" was delivered by Professor Charles Mills of Northwestern University in the United States on Thursday 17 November 2011.

## DEPARTMENTAL RESEARCH PROJECTS

There are several major Departmental research projects of which the Oral History Project, started in 1974-75, is the most vibrant. Work continued during 2011-12 on the collection of audio-visual and other materials, especially on the *Barbados-UK Migration Project*. It is anticipated that publication of some aspect of this work will be available soon.

At the same time, work has continued on the project to produce a history of the History Department across the three campuses.

### 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. However, financial problems had derailed the project. **During the past year, an initiative to re-start this project was undertaken.**

## PHILOSOPHY

Several activities continue to be undertaken in an effort to raise the profile of Philosophy as a crucial subject area to be valued and explored. In addition, Philosophy undertook major activities, as outlined below.

### PHIG

The Philosophy Interest Group activity is based around the practice of bi-monthly public discussions on specially selected topics. During 2011-12, PHIG essentially replaced the **Philosophy Colloquium** as a forum for discussion by staff in the Department and other persons interested in the exploration of philosophical issues.

### 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 2011 Symposium was "**Social and Political Philosophy**".

## HISTORY

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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 club attempts to stimulate interest in History by organizing activities such as lectures, panel discussions, field trips, and film shows. This society continues to have a chequered existence and is in need of greater consistency of effort on the part of the student population.

### The History Forum

The Department's History Forum remains 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. The following presentations were made in 2011/12:

- Alleyne, F “Barbadian Migration to British Guiana, 1840-1960 – the search for El Dorado”.
- Applewhaite, T “Reducing Mortality in Barbados: the work of Wickham, O’Neale and Mme Ifill”.
- Banfield, I “The Role of Superstitions in Protecting the Living from the Dead”.
- Brathwaite, E “The Development of Methodism in Barbados and its impact on Education during the Post-emancipation Era”.
- Broomes, M “West Indies Women’s Cricket: from obscurity to champions”.
- Graham, A “Memory and Memorialisation: the monumental history of Barbados”.

- Inniss, T “Historic Bridgetown and Its Garrison: our Unesco world heritage site”.
- Mitchell, C “The Built Heritage of St George’s Grenada’s Capital City 1650-2011”.
- Mitchell, C “The Changing Landscape of St George’s, Grenada 1650-2011”.
- Newman, S “‘A Spirit of Liberty’: British Castle Slaves on the Gold Coast”.
- Scher, P “Critical Heritage Studies and the Politics of Culture”.
- Ward, G “The Conduct of Military Operations on the Leeward Islands Station”.

### MA (Heritage Studies) Programmes

The Department can point to some success in the postgraduate programme as the planned revision of the Heritage Studies syllabus/programme was completed. New courses in audio-visual and oral history, and management of cultural heritage sites are at the core of the new MA programme which will be offered from the start of 2012/13.

## STAFFING

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Alan Cogley and Richard Goodridge were on sabbatical leave in 2011/12 and were replaced by Drs Cleve Scott and Rodney Worrell respectively.

### Visitors to the Department

1. Dr George Abungu, CEO of Okello Abungu Heritage Consultants, Nairobi, Kenya.
2. Dr Amareswar Galla, Professor, University of Copenhagen, Denmark.
3. Dr Simon Newman, **Sir Denis Brogan Professor of American History and Director, Andrew Hook Centre for American Studies, University of Glasgow**.
4. Dr Nigel Bolland, Professor Emeritus, Colgate University.

## RESEARCH 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 Project**.

### Dr Henderson Carter

- *The Caribbean World*. Kingston: Ian Randle, possible date of publication 2012, co-authored with David Browne.
- *Caribbean History for Secondary Schools 2 vols*. Cambridge: Cambridge UP, possible date of publication 2012, co-authored with Sir Hilary Beckles and Verene Shepherd.

### Professor Alan Cogley

- 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

#### I. Departmental:

(All funded by Awards from the School for Graduate Studies & Research.)

1. History at UWI: Oral History of the Evolution of the Discipline of History within UWI. (In conjunction with HIST6001 postgraduate course).
2. The Barbados Cooperative Bank and Land Transactions in Barbados, 1938-1962.
3. Barbados-UK Migration Project with Dr Marcia Burrowes, Dr Anthony Phillips, Kenneth Walters, Dr Cleve Scott and Dr Alana Johnson.
4. “Remembering the West Indies Federation” Oral History Project, Federal Archives Centre and the Errol Barrow Centre for Creative Imagination.

'The Pioneers' Speak: An Oral History of the Cooperative Credit Union Movement in Barbados. In conjunction with the Business History Project.

## II. Personal

*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

- **Barbados-Saba Connection Oral History Project**
- The Story of Sugar: The Industrial Heritage of Barbados Preliminary Research for UNESCO Nomination Dossier Writing Workshop, June 2012.
- A Demographic and Historical Profile of Bridgetown Using Burial Records 1877-1977. (With Peter Chami).

### Professor Frederick Ochieng'-Odhiambo

- *Ang'o Man e Nyiny? What is in a Name?*
- Pedagogy of Sagacity.
- Aime Cesaire's contribution to African Philosophy.

### Dr Elaine Rocha

- *Brazilian Black History in the 20<sup>th</sup> century Biography of Milton Gonçalves.* Post-doc research.
- *The Barbadian migration in Brazil. Project in development with the Universidade Federal do Pará, Brazil.*

### Professor Pedro Welch

- The Emigration of Barbadian labourers to Suriname in the Nineteenth Century.

## TEACHING AND STUDENTS

### Semester One

Course Code	Registered Students
FOUN1101	362
HIST1004	54
HIST1601	34
HIST1703	43
HIST1801	14
HIST1802	10
HIST2003	34
HIST2101	8
HIST2201	23
HIST2301	19
HIST2610	15
HIST3003	10
HIST3020	8
HIST3030	19
HIST3035	11
HIST3202	40
HIST3304	20
PHIL1002	16
PHIL1003	67
PHIL2605	13
PHIL2801	06
PHIL2901	21
PHIL3120	12
PHIL3510	39

### Semester Two

Course Code	Registered Students
FOUN1101	222
HIST1303	10
HIST1602	31
HIST2004	42
HIST2102	09
HIST2202	08
HIST2602	08
HIST2604	06
HIST2801	03
HIST2803	05
HIST2900	35
HIST3010	07
HIST3011	23
HIST3019	13
HIST3033	15
HIST3103	14
HIST3307	22
PHIL1300	13
PHIL1903	14
PHIL2003	20
PHIL2200	20
PHIL2210	14
PHIL3012	03
PHIL3099	08
PHIL3610	04

History Graduate Registration	
MA	07
MPhil & PhD	16

## STAFF ACTIVITIES

### Professor Sir Hilary Beckles

#### Principal and Pro Vice-Chancellor, Cave Hill

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

- *Barbados Historiography in Critical Review: Cuba Book, Fair Havana, Cuba.* January 16, 2012. Address.
- *Reparations and Pan Africanism since Durban.* Addis Ababa, Ethiopia. March 16, 2012. Address.
- *The British-South Carolina Connection: Building Diaspora Cultural.* Roots Founders Hall, Charleston, South Carolina September 1, 2012.

### Ms Roxanne Burton

*Membership of Professional Associations*

- Member, Caribbean Philosophical Association (CPA).

*Membership of Editorial Board*

- Book Review Editor, *Caribbean Journal of Philosophy (CJP)*.
- Served as article reviewer for *Latin American and Caribbean Ethnic Studies*.

*Public Service/ Other Staff Activities*

- Member, Organising Committee of the 6<sup>th</sup> Cave Hill Philosophy Symposium (CHiPS).
- Convener of the Philosophy Interest Group (PHIG) monthly discussions.
- Served as the lead facilitator for the UNESCO sponsored workshop, “The Value of Education and the Role of the Primary School Teacher”, which was hosted by the Department of History and Philosophy on May 29 and 31, 2012, for the teachers of the Deacons Primary School.
- Member, Department of History and Philosophy’s Strategic Planning Sub-Committee, 2011-12.

*Presentations made in conferences, etc*

“Reconciling Identity and Education: Reflections on the Afro-Caribbean Experience” at the Brooklyn College Interdisciplinary Colloquium. Brooklyn College, New York, USA, March 2-3, 2012.

### Dr Henderson Carter

*Membership of Professional Associations*

- Member, Association of Caribbean Historians (ACH).
- Member, CXC CAPE Caribbean Studies.
- Convener, CXC subject panel for CSEC Caribbean History.

*Administrative Position Held/ Other staff activities*

- Member of the Departmental History Development Sub-committee.
- Faculty of Humanities & Education representative on Law Faculty Board.
- Member of Federal Archives Advisory Board.
- Chairman of Federal Archives sub-committee to consider the re-naming of the Archives.
- Participated in discussion with Ministry of Education and Human Resource Development on World Heritage Public Education.
- Together with Dr Aviston Downes conceptualised a project on History of the Credit Union Movement in Barbados.
- Together with Dr Aviston Downes produced a paper on Centre for Business History at UWI, Cave Hill Campus

*Public Service*

- Lay Minister, Church of the Nazarene, Beckles Road, St. Michael, 2003 to Present.
- Chief Judge for Parish Independence Competition, June to November 2010.

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

- Presentation: “Holiness and the role of evangelical ministry in the modern age.” Presentation organised by Bethel Evangelical Church, Grazettes, St. Michael, August 11, 2011.
- Public lecture: “Why Keep Business Archives”, Lecture organised by Federal Archives Centre, 3W’s Oval, May 26, 2011.
- Presenter at CXC CAPE Caribbean Studies Workshop, Medallion Hotel, Kingston, Jamaica, April 27, 2011.

- Presentation entitled: ‘Teaching Adults’ at Workshop organised for Sunday School Teachers and church leaders by the Church of the Nazarene, Barbados District, at The St. Michael School, March 15, 2011.
- Presentation entitled: ‘Teaching Teens and Adults’ at Workshop organised by the Church of the Nazarene, Collymore Rock, April 30, 2011.
- Lecture entitled: ‘How far we have come: The reasons for progress since independence’, to students of Erdiston Teachers’ Training College, at the Erdiston, November 26, 2010.
- Lecture entitled: ‘Barbados during the Independence period’ to community group and students from the St. Jude’s Primary School at Ermine Holmes Community Centre, St. Jude’s, St. George, November 9, 2010.
- Keynote address entitled: ‘History of the Jaycees in the West Indies’, to 50<sup>th</sup> Anniversary of Jaycees West Indies, at Barbados Beach Club, October 13, 2010.
- Presenter at CXC Caribbean History workshop on Formative Assessment, at Nemwil Building, September 27, 2010.

### 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 (JCH)*.

*Staff Activities*

- Research Supervisor for three PhD candidates.

*Public Service*

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

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

- ‘Unfinished Business: Weighing the Contribution of African Traders and Black Business to the Liberation Struggle in South Africa’ – paper presented at the Conference, ‘One Hundred Years of the ANC: Debating Liberation Histories and Democracy Today’, co-hosted by South African History Online, The University of the Witwatersrand and the University of Johannesburg, Johannesburg, 20-23 September 2011;
- Roundtable Presentation on ‘Historical Perspectives on Sport and the Global South’ at the Conference ‘Sport and the Global South: Linking Theory and Practice’, hosted by the Academy of International Sport, George Mason University, 15-16 November, 2011;
- ‘The Liberation Struggle and the Origins of Black Capitalism in South Africa’ – paper presented at the 54<sup>th</sup> Annual Meeting of the African Studies Association, Washington DC, 17-19 November 2011;
- KEYNOTE: ‘Out of Many, One People? Diaspora Studies, Postcoloniality, and the (un)making of Caribbean Identities’ delivered at the Ninth Workshop on Caribbean Theory and Criticism (CTC9), The University of The West Indies, Cave Hill Campus, Barbados, Wednesday 7th December, 2011.

#### **Dr Aviston Downes**

*Administrative Positions Held/ Other Staff Activities*

##### **University of the West Indies:**

- Continuation – Co-ordinator, Oral History Project, UWI, Cave Hill Campus;
  - Chairman, Documentation Project;
  - Acted as Head of Department – History & Philosophy
- ##### **Non-UWI Service**
- Continuation – Member of the Publications and Programmes Committee of the Barbados Museum and Historical Society.

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

- ‘The Anatomy of Discontent: The Deane and Moyne Commissions.’ A lecture delivered in the Barbados

Museum & Historical Society Lecture Series:

“This is the Time to Knock on the Door of Your Government” (Clement Payne) The 1937 Labour Rebellion. Tuesday, 13 March 2012 at the Steel Shed, Queen’s Park, Bridge.

#### **Dr Richard Goodridge**

*Membership to Professional Associations*

- Member, Association of Caribbean History.
- Member, African Studies Association.

*Membership of Editorial Board*

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

*Administrative Positions Held/ Other Staff Activities*

- Member, Department of History and Philosophy’s Strategic Planning Sub-Committee, 2011-12.

*Presentations in Conferences, etc.*

- “The struggle against slave trade and slavery: historical and contemporary” lecture delivered to mark *International Day for the Remembrance of the Slave Trade and Its Abolition* Curacao 23 Aug 2011.
- “The role of (African) history in national development in the Caribbean” presented to *The Collective Identity, Durable and Sustainable Development* Conference, Willemstad, Curacao 11-13 Nov 2011.
- “The trans-Atlantic Slave Trade and its legacy for Barbados” presented to Brasil-Caricom Seminar of the *Encontro Ibero-Americano do Ano Internacional dos Afrodescendentes* Salvador, Brasil 16 -19 Nov 2011.

#### **Dr Tara Inniss**

*Membership to Professional Associations, Editorial Boards, University and Campus Committees, Public Service etc.*

- Strategic Planning Sub-Committee of the Department of History and Philosophy. 2010-present.
- LOC of the 5<sup>th</sup> Inclusive Museum Conference, Cave Hill Campus, Barbados.
- Review Sub-committee for the REVISED MA Heritage Studies.
- Coordination Committee for the Implementation of UNESCO’s Caribbean Capacity Building Programme.
- Member, Association of Caribbean Historians (ACH)

Executive Committee, 2011-present.

- UWI Representative, Barbados World Heritage Committee,
- Member, Barbados Delegation at the 35<sup>th</sup> Session of the World Heritage Committee, Paris, France, June 2011.
- Representative, Government of Barbados at the UNESCO Nomination Dossier Writing Workshop, Kingston, Jamaica, June, 2012.
- Council Member, Barbados National Trust, 2011-present.
- Member, University of the West Indies HIV/AIDS Response Programme (UWIHARP) Steering Committee, 2011.
- Member, Research Team, UNESCO World Heritage Committee,.
- Member, Barbados-Carolinas Connection Committee, Ministry of Tourism. 2007-present.
- Member, Publications and Programming Committee, Barbados Museum and Historical Society.
- Coordinator, History Forum, Departmental Seminar Series

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

- History of Medicine Modules I/II for the Humanities and Ethics Clerkship, Faculty of Medical Sciences. Presentations made twice every 9 weeks.
- Ministry of Tourism, Government of Barbados. Barbados Tourism Authority World Heritage Sensitization Session, June 26, 2012.
- Barbados Museum and Historical Society. BMHS World Heritage Working Group Session. May 4, 2012.
- Ministry of Tourism, Government of Barbados. Barbados Hotel and Tourism Association World Heritage Sensitization Session, May 25, 2012.
- “‘American money... English money... and a few Dutch dollars’: Migration, Identity and the Saban Diaspora, 1860-1920.” 44<sup>th</sup> Annual Association of Caribbean Historians (ACH) Meeting. Willemstad, Curacao, May 13-18, 2012.
- Ministry of Transport and Works, Government of Barbados. MTW World Heritage Sensitization Session,

- March 27, 2012.
- Ministry of Culture/ Ministry of Education, Government of Barbados. “World Heritage in the Classroom” Teachers Workshops, February 2012.

### **Professor Frederick Ochieng<sup>3</sup>-Odhiambo**

#### *Membership to Professional Associations*

- Member, Philosophical Association of Kenya (PAK).
- Member, Caribbean Philosophical Association (CPA).
- 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*.
- Member, *Journal of Global Justice*.
- Co-editor, *Caribbean Journal of Philosophy*.

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

- Head, Department of History and Philosophy, UWI, Cave Hill Campus.
- Chair of the Organising Committee for the 6<sup>th</sup> Cave Hill Philosophy Symposium (CHiPS), 17-19 November 2010.
- Convenor of the fortnightly Philosophy Colloquium.
- External examiner to a PhD thesis, University of the Witwatersrand, Johannesburg.
- Internal examiner to a PhD thesis, UWI, Mona Campus
- Research Supervisor for two MPhil candidates.

#### *Award*

- Recipient of Principal’s Award for Excellence.

### **Dr Sabrina Rampersad**

#### *Membership to Professional Associations*

- Individual membership, The American Research Center in Egypt (ARCE, Atlanta Chapter).
- Institutional membership, The American Research Center in Egypt (ARCE, Cairo Chapter). Field

Expedition Affiliation for Tell el-Masha’la and Tell Gabbara.

- Subscribing member, The Society for the Study of Egyptian Antiquities (SSEA, Toronto Chapter).

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

- Postgraduate Programme Coordinator for MA in Heritage Studies, UWI, Cave Hill Campus.
- Research Project: “Tell Gabbara, Sharqiya Province. Eastern Delta, Egypt,” Director of excavations. 8 weeks; second full season of excavation (June and July, 2011).
- Research Project: “Tell Gabbara, Sharqiya Province. Eastern Delta, Egypt,” Director. 4 weeks; constructing storage magazine at request of the Supreme Council of Antiquities, Egypt; Post-excavation study. (December 2010 to January 2011).
- Research Project: “The Speightstown Community Archaeological Project (SCAP), Barbados.” Co-Director. Launch of a three-year collaborative research project and archaeological field school between UWI, Cave Hill, the University of Winchester, and the Barbados Museum. 3 weeks. Aug-Sept 2011.

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

- “Second Dynasty Economics in the Eastern Delta: Emerging Evidence from Tell Gabbara.” American Research Center in Egypt (ARCE) Annual Meeting, Chicago, IL: International Egyptological Conference, April 1, 2011.

### **Dr Elaine Rocha**

#### *Membership to Professional Associations*

- Member, American Historical Association, USA.
- Member, Associação Nacional Professores Universitários de História, Brazil.
- Member, Alumni Association of University of Pretoria
- Member, Society for Latin American Studies.

#### *Membership of Editorial Board*

- Member, Revista Outros Tempos, Departamento

de história da Universidade Estadual do Maranhão (Brazil).

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

- Steering Committee for Accreditation – Working group 3: Teaching and Learning, UWI.

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

- Coordination of project “A Cor da História”, in cooperation with the Universidade Federal do Pará (Brazil).
- “History, Memory and Identity in the African Diaspora”, a research project in cooperation with the Universidade Estadual do Maranhão (Brazil).
- Initiated partnerships between the Department and the following Universities in Brazil: Pontificia Universidade Católica de São Paulo, Department of History; Universidade Federal do Para; Universidade Federal Fluminense; and Universidade Estadual do Maranhão.
- Research Supervisor for one MPhil candidate and one PhD candidate.
- Attended “Summer Technology Institute Workshops Series”, UWI, Cave Hill Campus.

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

- “O Imigrante Negro: Na Contramão da história. 26th Simpósio Nacional de História. Associação Nacional de Professores Universitários de História. São Paulo, July 17-22, 2011.
- “Undesirable sexuality, unthinkable love: Portraying inter-racial relationship in Brazil and South Africa”. Annual Conference, Canadian Association of African Studies. Toronto, May 5-7, 2011.
- *Millie Gone to Brazil: Barbadian Migration to Brazil in the early 20th century*. Special History Forum, February, 26, 2011.
- *A Cor da História* – Workshop at the Universidade Federal do Pará, Campus de Belém, Brasil. August 24, 2010.
- *De Barbados ao Brasil* – Lecture. Universidade Federal do Pará, Campus de Belém, Brasil. August 25, 2010.

- *A Cor da História* – Workshop at the Universidade Federal do Pará, Campus de Bragança, Brasil. August 26, 2010.
- *De Barbados ao Brasil* – Lecture. Universidade Federal do Pará, Campus de Bragança, Brasil. August 27, 2010.

### Professor Pedro Welch

#### Membership to 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*.

#### Administrative Positions Held/ Other Staff Activities

- Dean, Faculty of Humanities and Education, UWI, Cave Hill Campus.
- Academic Board representative to Senate.
- Chair, Editorial Committee, UWI Cave Hill Accreditation process.

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

- “Recovering the Black Family” Lecture delivered at the BOL Church, Barbados, May 27, 2011.
- “Could it be the Congos?: British military doctors and the diagnosis and treatment of yellow fever in the 19th Century Caribbean” Lecture delivered at the St. Augustine Campus, March 17, 2011.

#### Award

- Alumnus of the Month, UWI (Cave Hill) November 2011.

## PUBLICATIONS

### Book Chapters

**Cobley, A.** “Bantu Sports Club.” *Sports around the World: History, Culture, Practice*. Ed. John Nauright. New York: ABC-CLIO, 2012. 107-108. 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. E. Barribeau. Kingston: UWI P, 2012. 453-487. Print.

**Goodridge, R.** “Meres Pacifiques, Femmes Rebelles?: Women in Pre-colonial Africa – An Overview.” *Engendering Caribbean History*. Ed. V. Shepherd. Kingston and Miami: Ian Randle Publishers, 2011. 91-102. Print.

---. “The Trans-Atlantic Slave Trade and its Legacy for Barbados: Some Cultural Issues.” *A Heranca Africana no Brasil e no Caribe (The African Heritage in Brazil and the Caribbean)*. Ed. C. H. Cardim, and R. G. D. Filho. Brasilia: FUNAG, 2011. 51-66. Print.

### Refereed Journal Articles

**Beckles, H.** “The Hate and the Quake: Haiti.” *Tinabantu: Journal of African National Affairs* 4. 2. (2012). 5-8. Print.

**Cobley, A.** “Sarah Ann Gill’s Pastor: Hero or Villain? The Reverend William Shrewsbury in Barbados and South Africa.” *Journal of the Barbados Museum and Historical Society* 107 (2011): 77-97. Print.

**Goodridge, R.** “‘But Darkness is a Subject of History’: The Development of African Studies in Barbados (West Indies) in an Age of Globalisation.” *Journal of Caribbean History* 46.1 (2012): 95-117. Web.

---. “Historical Renaissance and Land, Labour and Trade in the Former British Cameroons.” *Indian Journal of African Studies* 17.1-2 (2011): 30-48. Print.

**Rampersad, S. R.** “Archaeology of the Caribbean.” *Oxford Companion to Archaeology*. New York: Oxford University Press, 2012. 257-260. Print.

### Technical Report

**Inniss, T.** *World Heritage in the Classroom*. Bridgetown: Barbados World Heritage Committee, 2012. Print.

### Non-Refereed Publications

**Beckles, H.** “Anna Rush, Bonds of Empire: West Indian and Britishness from Victoria to Decolonisation.” *Ethnic and Racial Studies* 35: 7 (2011): 1338-1339. Print

**Inniss, T.** “Celebrating Barbados’ World Heritage: Historic Bridgetown and its Garrison.” *CHILL Magazine* Issue 13 (March 2012): 6 -7. Print.

### Play

*The Betrayal: A Play Depicting the Politics of the Rt. Excellent Clement Payne*. By **Beckles, Hilary**. Dir. C. M. Harclyde Walcott. Walcott Warner Theater, Errol Barrow Centre for Creative Imagination. The UWI Cave Hill. November 29, 1-4 December, 2011. Performance.

### Forthcoming Non-Refereed Publications

**Inniss, T.** *Mapping the Slave Route through World Heritage: Some Examples from the English-Speaking Caribbean*. Echoes Caribbean Heritage Magazine. 2012. Print.

## WORK OF THE DEPARTMENT

The discipline of Spanish in the Modern languages section, was reviewed on March 19<sup>th</sup> – 23<sup>rd</sup>, 2012.

The Department's PDVSA project continued with positive responses and results. The Department and Campus worked to have the programme continue and to sign a new agreement. The Department welcomed Ms Liu Yang, Chinese lecturer, whose arrival was delayed due to procedural and practical matters. Given the late arrival, the new undergraduate course in Mandarin could not be offered in semester one. However, the Department was able to offer the first income generating *Workshop in Chinese Language and Culture* in semester one, with a repeat in semester two.

Given financial constraints and the substantial reductions within the budget the Department was not able to finance the trip of students to the annual Theatre Festival. The CAFÉ Project Xiii was successfully hosted, in conjunction with the Cuban Embassy in Barbados, between October 24<sup>th</sup> - 28<sup>th</sup> 2012. The 9<sup>th</sup> Workshop on Caribbean Theory and Criticism was held on December 7<sup>th</sup> 2011 around the theme of "Diasporas: Old and New". The keynote speaker was Professor Alan Cogley. The Departmental Seminar Series continued throughout the year. The annual CAPE Workshop was held on Friday 17<sup>th</sup> February 2012. The attendance showed an increase over last year's workshop and feedback suggested that the workshop should continue.

During the year the Department was able to have all the courses within the PDVSA programme fully approved by AQAC. Substantial effort was also devoted to writing new ESL courses, which were also approved by AQAC. These courses are: "English for Health Care Professionals", "Intensive English Summer Course", and "Teaching English as a Second Language for Non-Native Teachers of English". All courses were also approved for the Minor in Communication Studies.

## Graduate Studies

The Department accepted over twenty applications for the new Interdisciplinary MA in Caribbean Studies: Languages/ Literatures, due to launch in academic year 2012-2013, confirming that the programme was attractive to students and that consolidation into an interdisciplinary model had been a worthwhile exercise.

One PhD degree in Linguistics was awarded this year with High Commendation, to Dr Ann Ferguson for her thesis entitled "Writing Anxiety and Writing Performance: A Study of Barbadian Students".

One MPhil in Linguistics was awarded with High Commendation to Ms Melissa Alleyne for her thesis entitled "Academic English: An Attitude and Motivation Study". Elrene Burke also achieved High Commendation in obtaining the MPhil in French with a thesis entitled "An Investigation into the Foreign Language Needs of Four Eastern Caribbean Territories". Four students were awarded MAs in Linguistics: Yvonne Alexis-Jones (Distinction), Kerry-Ann Haynes-Knight (Distinction); Raymont Forde and Tanya Inniss. The MA in Spanish Language and Literature was awarded to Adonis Díaz Fernández.

## RESEARCH IN PROGRESS

**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 2012. She continued as consultant in Caribbean English to the Third Edition of the *Oxford English Dictionary*. She has just co-edited a festschrift to Richard Allsopp along with John Rickford of Stanford University, entitled *Language, Culture and Caribbean Identity* which has recently appeared. It is published jointly by University of the West Indies Press and the Centre for Caribbean Lexicography and is the second publication to come out of the Centre for Caribbean Lexicography.

**Andrew Armstrong** continued his research on the Caribbean short story, especially new collections, and is currently working on research papers for publication. He also worked on Black Atlanticism and the Rise of the Novel. He continues his research in contemporary African narratives.

**Korah Belgrave** continued her research into the use of prefabricated language among students at the Cave Hill Campus.

**Curwen Best** continued to work on aspects of Popular Culture, with a concentration on Cyberculture.

**Jane Bryce** pursued research in contemporary fiction, film, performance, women's writing and publishing in South Africa and Zimbabwe, July/August 2012.

**Isabelle Constant** worked on the editing of papers for a book entitled *Antillanité Créolité Littérature-Monde* with Kahiudi Mabana and Philip Nanton, and on an article on servants' speech in Francophone literature.

**Ian Craig** continued to research on study abroad and immersion for language learning, focusing on employers' attitudes in Barbados, and began research on translingual scholarship as part of the Caribbean Studies Association Translingual Working Group.

**Kean Gibson** continued research on Kwe-kwe music, religion and race.

**Amparo McWatt** continued research on Latino women writers in the United States. In conjunction with CXC continued working on a Study Guide for Spanish to be published by Nelson Thornes Publishers.

**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** continued her research on Cuba and its Diaspora.

## TEACHING AND STUDENTS

**Jeannette Allsopp** taught the following courses: LING 6101 Applied Linguistics Development, LING6701 Research Methods in Applied Linguistics, LING 6608 The Study of the Caribbean Lexicon as an Aid to Translation and was responsible for guiding the teaching of LING 3005 Study of Caribbean Words and LING 3006 The Making of Caribbean Glossaries. She supervised five Caribbean Studies as well as two MA students and 4 PhD students.

**Andrew Armstrong** taught LITS 1002 Introduction to Prose Fiction; LITS 1005 Introduction to Writing about Literature; LITS 2101 Novel I; LITS 3101 Modern Prose Fiction; LITS 3601 African Literature I; LITS 6801 Independent Reading Course I and LITS 6802 Independent Reading Course II. He also supervised an MPhil student, Mia Best and an MA student, Shakiela Young.

**Korah Belgrave** taught 6 courses: COMS 1101: Introduction to Human Communication, COMS 1104: Introduction to Public Speaking, LING 1003: Essentials of English Grammar, LING 3201 Caribbean Dialectology, LING 3202: Creole Linguistics, LING 3501: A Social and Linguistic History of the Caribbean, and was part of the team which taught LING 2099, the new research methods course for students of linguistics. She also supervised four HUMN 3099 Caribbean Studies theses and two postgraduate students.

**Curwen Best** taught LITS 2403: Caribbean Popular Culture I in the second semester. He supervised two Caribbean Studies BA theses and continued to supervise six graduate students.

**Jane Bryce** taught LITS 2110: African Fiction, LITS 3601: African Literature, LITS 3603: African Film and LITS 2604: Creative Writing; she supervised two PhD students, one MPhil and an MA thesis.

**Isabelle Constant** taught FREN1303 Introduction to French literature, FREN 3501 The French Caribbean Novel, FREN 2602 The Modern French Novel and a Post-graduate course FREN 6103 Women Writers of Africa and the Caribbean. She supervised two Caribbean Studies BA theses and one MA thesis.

**Ian Craig** taught SPAN 1001 Spanish Language IA and SPAN 1002 Spanish Language IB, SPAN 3503 Spanish for Tourism and SPAN 3504 Spanish Translation. He also supervised seven Caribbean Studies and continuing Spanish PhD student Glenda Niles.

**Kean Gibson** taught LING 2501 Language, Gender and Society, LING 2801 Phonology, LING 6005 Theoretical Linguistics Development, LING 1001 Introduction to Phonetics and Phonology and LING 2802 Syntax.

**Amparo McWatt** taught 2001 Spanish Language IIA, SPAN 3001 Spanish Language IIIA, SPAN SPAN3502 Business Spanish, SPAN 2002 Spanish Language IIB, SPAN3001 Language IIIB, and SPAN 2414 Hispanic Culture. She supervised final year Caribbean Studies research papers and was second examiner for one MA thesis.

**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 one MPhil candidate.

**Table 1: Postgraduate Enrolments**

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

**Table 1(a) Postgraduate Degrees Awarded**

Discipline	PhD	MPhil	MA
English	1	-	-
Linguistics	1	-	5
Spanish	-	-	1
French	-	1	-
<b>TOTAL</b>	<b>2</b>	<b>1</b>	<b>6</b>

Table 2: BA Degrees Awarded

Degree	First Class Honours	Upper Second Class Honours	Lower Second Class Honours	Pass
French	1			
French with Management			1	
French and Spanish	1	2	2	
French with Linguistics	1			
Spanish	1		2	
Spanish with French				1
Spanish with Linguistics		1		
Spanish with Management	1	1	6	1
Spanish with Psychology		2		
Linguistics	1	2	7	3
Linguistics with Education		2	2	
Linguistics with Literatures in English			2	1
Linguistics and Psychology			1	
Literatures in English	2	3	1	2
Literatures in English with Linguistics		1		
Literatures in English with Music				1
Literatures in English with Psychology	1			
<b>TOTAL</b>	<b>9</b>	<b>14</b>	<b>24</b>	<b>9</b>

Table 3: Undergraduate Courses and Student Performance on Examinations

Foundation Courses	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>	FOUN 1001	415	365	296
	FOUN 1002	69	65	52
	FOUN 1003	107	93	88
	FOUN 1008	401	351	334
<b>Semester II</b>	FOUN 1001	427	378	296
	FOUN 1002	44	33	21
	FOUN 1003	76	61	58
	FOUN 1008	420	359	346

Portuguese	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>	PORT 0101	15	15	13
	PORT 3500	3	3	3
<b>Semester II</b>	PORT 0101	4	4	4
	PORT 0102	3	3	2

Chinese	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester II</b>	CHIN 0101	15	15	12

English	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>	LITS 1001	58	58	48
	LITS 1002	58	50	47
	LITS 2005	16	15	14
	LITS 2101	23	20	20
	LITS 2110	6	6	6
	LITS 2117	10	9	5
	LITS 2209	19	17	16
	LITS 2306	34	30	26
	LITS 2514	29	28	23
	LITS 2901	21	21	12
	LITS 3304	15	13	11
	LITS 3501	5	5	5
	LITS 3601	12	9	8
<b>Semester II</b>	CLAS 1301	7	6	6
	LITS 1003	49	41	27
	LITS 1005	34	32	31
	LITS 2013	31	28	25
	LITS 2118	11	10	7
	LITS 2207	14	13	12
	LITS 2403	22	22	22
<b>Year Long</b>	LITS 2499	8	8	7
	LITS 2502	26	26	21
	LITS 3101	30	29	27
	LITS 3301	10	8	7
	LITS 3303	12	11	7
	LITS 3502	3	3	2

English	Course Code	Registered Students	No. Sitting	No. Passed
	LITS 3603	14	12	9

French	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>	FREN 0101	24	23	18
	FREN 0102	6	5	5
	FREN 1303	21	18	15
	FREN 1401	20	20	17
	FREN 2001	9	9	9
	FREN 2214	7	7	7
	FREN 2602	9	8	8
	FREN 3003	11	11	11
	FREN 3101	17	17	13
	FREN 3502	14	14	14
<b>Semester II</b>	FREN 0101	23	19	14
	FREN 0103	6	6	6
	FREN 1304	15	15	15
	FREN 1402	26	26	26
	FREN 2004	12	12	12
	FREN 2301	12	12	12
	FREN 3014	16	16	16
	FREN 3101	4	4	4
	FREN 3501	15	15	15

Linguistics	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>	COMS 1101	25	20	19
	LING 1003	58	58	20
	LING 1005	79	75	58
	LING 2004	47	42	38
	LING 2101	29	28	25
	LING 2301	13	13	12
	LING 2501	21	19	16
	LING 2801	47	45	38
	LING 3005	45	44	43
	LING 3103	4	4	4
	LING 3201	50	37	15

<b>Semester II</b>	COMS 1104	16	16	7
	LING 1001	65	52	34
	LING 1002	67	54	45
	LING 1003	25	21	16
	LING 1301	15	14	11
	LING 2099	34	31	23
	LING 2102	11	11	11
	LING 2302	31	31	29
	LING 2802	40	39	35
	LING 3006	28	28	28
	LING 3102	9	8	7
	LING 3202	17	15	13
	LING 3501	11	9	8

Spanish	Course Code	Registered Students	No. Sitting	No. Passed
<b>Semester I</b>	SPAN 0101	56	52	49
	SPAN 0102	19	15	13
	SPAN 1001	39	38	27
	SPAN 1214	29	29	26
	SPAN 2001	35	34	30
	SPAN 2301	22	22	19
	SPAN 3001	14	14	14
	SPAN 3502	29	29	26
	SPAN 3504	12	12	11
	SPAN 3606	13	13	13
<b>Semester II</b>	SPAN 0101	49	39	38
	SPAN 0103	12	10	10
	SPAN 1002	30	30	19
	SPAN 1205	35	35	32
	SPAN 2002	30	30	28
	SPAN 2214	7	7	7
	SPAN 2302	6	5	5
	SPAN 2404	17	15	13
	SPAN 3503	31	31	31
	SPAN 3605	13	13	13
	SPAN 3608	11	11	10

## STAFF ACTIVITIES

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### Allsopp, J.

- Continued directing the work of the Centre for Caribbean Lexicography.

### Armstrong, A.

- Coordinator of the Departmental Seminar Series.

### Belgrave, K.

- Coordinator of Communication Studies.
- Served as Humanities Faculty representative on Social Sciences' Faculty Board.
- Member of Editorial Committee for Self Study Report for submission to the Barbados Accreditation Council.
- Consultant editor to *CHILL News*.
- Consultant Editor, CITS News (Computer IT Services Newsletter).
- Prepared section of self-assessment report for the Linguistics review team.

### Best, C.

- Represented the Department at official functions and meetings, in addition to overseeing the Faculty at various times in the absence of the Dean.

### Bryce, J.

- Peer reviewer for *AFRICA: Journal of the International African Institute*; *Journal of African Cultural Studies*; *Caribbean Quarterly*; *Journal of African Cinemas*; *Journal of Research Institute of Asian Women*, Sookmyung Women's University, South Korea; *Black Camera*.
- Editor of *Poui: Cave Hill Journal of Creative Writing*.
- Member of Collymore Literary Endowment Award committee.
- Participant in Joint Project on Caribbean Poetry between Cambridge University and UWI Department of Education.
- Awarded Principal's Award for Excellence, Academic Category: Cave Hill, Dec 2011.
- Organised visit of playwright, Lynn Nottage, as Invited Speaker at 14<sup>th</sup> annual Collymore Literary Endowment Awards, Jan 2012.

- Wrote publisher's review of book proposal for *Reading Marechera*, ed Grant Hamilton, for James Currey publishers, Jan 2012.
- Participated in CAPE workshop Feb 17, 2012.
- Local curator of Africa World Diaspora Film Festival, March 8-11, 2012.
- Organised book launch of *The Bowling Was Superfine: West Indian Writing on West Indian Cricket*, ed Stewart Brown, at 3W's Pavilion, 26 March 2012.
- Attended Tribeca Film Festival, New York, 19-29 April 2012, as correspondent for *Black Camera*.
- Speaker at retirement ceremony for Professor Flora Veit-Wild, Humboldt University, Berlin, June 15, 2012.
- Gave creative writing workshop to literature BA students at University of Humboldt, Berlin, June 15 2012.
- NCF creative writing clinic: 'Exploring Non-fiction', St Michael's School, August 18, 2012.

### Constant, I

- Coordinator for Modern Languages.
- Representative of CIEF for the Caribbean Region, 2009-present.
- 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.

### Gibson, K.

- Coordinator for Linguistics.

### O'Callaghan, E.

- Organized visits to campus and guest lectures by Prof Sue Thomas (November 2011), Prof Benedicte Ledent, University of Liege (September 2011), and Prof Lissa Paul, Brock University (February 2012).
- Continued to develop new interdisciplinary MA course and participated in presentation of the new MA programme to prospective students.
- Vice-Chair, Association of Commonwealth Language and Literature Studies.

### Pujalá-Soto, G.

- Organised *CAFÉ XIII* in November 2011. This edition of *CAFÉ* included the following activities: (1) Itinerant Exhibition titled "In Search of Self in Contemporary Cuban Art." Art Gallery of the Errol Barrow Center for Creative Imagination. UWI, Cave Hill Campus. (2) Launching of the book *Cuban Artists Across the Diaspora, Setting the Tent Against the House*. (University of Texas Press, 2011) by author Andrea Herrera, Chair of the Ethnic Studies Department at University of Colorado at Colorado Springs." Errol Barrow Center for Creative Imagination. UWI, Cave Hill Campus. (3) Three Performance Art pieces staged and directed by choreographer Nery Torres and visual artist Leandro Soto" Errol Barrow Center for Creative Imagination. UWI, Cave Hill Campus. (4) Bilingual Poetry Reading in collaboration with the Cuban Embassy of Barbados to celebrate the Cuban Culture Day. (5) Screening of the Cuban film *El ojo del canario* also in collaboration with the Cuban Embassy of Barbados.
- Organised *CAFÉ XIV* in June 2012 in the city of Miami, Florida, USA and included the following activities: (1) Visual Arts and Media Art Exhibition. Cremata Art Gallery. Miami (2) Panel Discussion which included the participation of the artists, the curator and my participation as well.
- Curatorial work at *The Havana Biennial*, in May 2012. Havana, Cuba.

## OUTREACH

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### Allsopp, J.

- Hosted two workshops on behalf of the Society for Caribbean Linguistics through the Department of Language, Linguistics and Literature. The workshops were delivered to both primary and secondary teachers and the presenter was Dr Velma Pollard, retired Dean of the Faculty of Education at Mona. The theme was *The Use of Literature in the Language Classroom* and both English and Foreign Language teachers were targeted at secondary level.

**Craig, I.**

- Co-directed with Professor Jane Bryce the Barbados leg of the Africa World Documentary Film Festival, March 8-11 2012, EBCCI.
- Presented the film *Miranda regresa* at the invitation of the Embassy of the Bolivarian Republic of Venezuela at the Venezuelan Film Festival 2012, 16-20 April 2012, EBCCI.

**Constant, I.**

- Worked on the CARIFORM Project which was initiated in Martinique (Education Department) for French and Spanish language teacher training in the Caribbean.

**McWatt, A.**

- Reappointed as Chief examiner for CXC Spanish with responsibilities for setting papers for January and June examinations 2012-2013.
- Attended workshop with Nelson Thornes representatives in preparation for the CSEC Spanish Study guide. (November 2011).
- Coordinated and introduced the recordings for CAPE Spanish Oral examinations for units I and II for the year 2013 (April 2012)

**O'Callaghan, E.**

- Served on the selection committee for the Rex Nettleford Fellowship in Cultural Studies and Creative Arts.
- Served on the editorial board of *Journal of West Indian Literature*.
- 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], *Small Axe* and *Postcolonial Text*.

**VISITORS and INTERNATIONAL LINKS**

A five-year accord was brokered by Jeannette Allsopp between the Centre for Caribbean Lexicography and the Department of Linguistics at Cave Hill with colleagues in the Lexicography Centre and the Linguistics Department at the University of Costa Rica was finalized early in 2012 and signed by the Principals of the two universities, the Deans and Heads of Department concerned and the Director of the Centre for Caribbean Lexicography, UWI Cave Hill. It is meant to facilitate lexicographical and general linguistic research between the two institutions, staff exchanges and the holding of joint conferences.

The Department began discussions with the Conseil de Cooperation des Ameriques (COCAAM) on a proposed CARIFORM Program involving the training of Caribbean teachers of French, Spanish and English.

On Tuesday November 1<sup>st</sup> 2011 the department hosted a lecture by Professor Sue Thomas of La Trobe University, Melbourne on the topic: "Mary Prince's Slave Narrative and the Moravian speaking Subject". On Thursday 23 February, Professor Lissa Paul of Brock University did a seminar presentation titled "Beyond her reach: Or why Eliza Fenwick (1766-1840) failed to find happiness in early 19<sup>th</sup> century Barbados". On Monday March 26, 2012 the Department supported the launch of the book *The Bowling was Superfine: West Indian Writing and West Indies Cricket* edited by Stewart Brown and Ian McDonald.

**PUBLICATIONS****Books**

**Allsopp, J.** and John R. Rickford, eds. *Language, Culture and Caribbean Identity*. Kingston: UWI P, 2012. Print.

**Best, C.** *The Popular Music and Entertainment Culture of Barbados: Pathways to Digital Culture*. Maryland: Scarecrow Press, 2012.

**Refereed Book Chapters**

**Allsopp, J.** "Caribbean Lexicography – A Chronicle of the Linguistic and Cultural Identity of One People." *Language, Culture and Caribbean Identity*. Ed. Jeannette Allsopp and John R. Rickford. Kingston: UWI P, 2012. 81- 90. Print.

**Bryce, J.** "Bits and Pieces I Picked Up and Pocketed." *Moving Spirit: The Legacy of Dambudzo Marechera in the 21st Century*. Eds Dobrota Pucherova and Julie Cairnie. LIT Verlag: Berlin (African Literatures-African Languages Series), 2012. 29-38. (Re-publication). Print.

---. "Grammaticalocylisationalism: the Invention of Language in New African Fiction." *Conventions and Conversions: Generic Innovations in African Literatures*. Eds. Susanne Gehrmann and Flora Veit-Wild. Trier: Wissenschaftlicher Verlag Trier, 2012: 175-194. Print.

---. "Mandara's Kingdom." *Kuvaka Ukama – Building Bridges: a Tribute to Flora Veit-Wild*. Eds. Julius Heinicke, Hilmar Heister, Tobias Klein and Viola Pruschenk. Heidelberg: Kalliope Paperbacks, 2012. 275-293. Print.

---. "Someone Talking to Sometime: A Dialogue Across Time and Space." *Essays In Honour of Ama Ata Aidoo At 70: A Reader in African Cultural Studies*. Ed. Anne V. Adams. Banbury: Ayeibia Press, 2012. 301-316. Print.

**Constant, I.** "La mémoire des corps dans *Onitsha* de J.M.G. Le Clézio et *Chocolat* de Claire Denis." In *JMG Le Clézio dans la forêt des paradoxes*. Thibault, Bruno et Keith Moser Editors. Paris: l'Harmattan, 2012. 177-188. Print.

**Gibson, K.** "Comfa." *Language, Culture and Caribbean Identity*. Ed. Jeanette Allsopp and John Rickford. Kingston: UWI P, 2012. 115 – 119. Print.

**O'Callaghan, E.** "Caribbean Migrations: Negotiating Borders." *Sex and the Citizen: Interrogating the Caribbean*. Ed. Faith Smith. Charlottesville: Virginia UP, 2011. 125-135. Print.

---. "Early Colonial Narratives of the West Indies: Lady Nugent, Eliza Fenwick, Matthew Lewis and Frieda Cassin." *Routledge Companion to Caribbean*. Eds. Alison Donnell and Michael Bucknor. London: Routledge, 2011. 149-156. Print.

"Introduction." *A Flying Fish Whispered* by Elma Napier. Leeds: Peepal Tree Press, 2011. 7-35. Print.

---. "Other Ways of Being: A Conversation with Evelyn O'Callaghan." Interviewed by Sheryl Gifford. *Small Axe Salon* 8 (February 2012). Web.

**Zamor, H el ene.** "Constructing French Creole Identity through Language, Music and Dance: A Focus on Guadeloupe and Martinique." *Language, Culture and Caribbean Identity*. Ed., Jeanette Allsopp and John R. Rickford. Kingston: UWI P, 2012. 139- 148. Print.

#### Refereed Journal Articles

**Bryce, J.** "Gathering the Scattered Pieces: A Conversation with Akin Omotoso." *Black Camera* 3.2 (Spring 2012). 51-57. Print.

---. Rev. of *Imaging the Caribbean: Culture and Visual Translation*. *Caribbean Review of Gender Studies* 5 (2011). Web.

"Self-writing as History: Reconsidering Soyinka's Representation of the Past." *Imbizo 2.3 International Journal of African Literary and Comparative Studies*. (2011): 12-32. Print.

**Constant, I.** "Litt erature-monde: paradoxes et ambigu it es." *Logosph ere* 7 (2011): 69-82. Print.

**Craig, I.** Review of *On Location in Cuba: Street Filmmaking during Times of Transition*, by Ann Marie Stock. *Caribbean Quarterly* 58.1 (March 2012): 135-41. Print.

#### Non-Refereed Publications

**Bryce, J.** "Far from Heaven." Rev. of *Boleto al para iso*. Dir. Gerardo Chijona. *CRB: The Caribbean Review of Books* 27 (2011). Web.

"Nollywood Rises: Africa's Maverick Cinema." *Global: the International Briefing* 8 Fourth Quarter (2011): 81-82. Web.

---. "Random Thoughts around a Square." *A Square in Rio Grande do Sul/Um Quadrado no Rio Grande do Sul*. Porto Alegre: Editora Zouk, 2012. 3. Print.

---. "Sunmi at Seventy: A Personal Close-up." *Sunmi's Lens – Medium between Man and Nature*. Self-published, 2012. 3. Print.

---. "Traducci n, adaptaci n y f bulas del 'yo': un di logo entre el cine y la literatura del Caribe Angl fono" *Cuadernos de Literatura* 15.30 (2011): 221-236. Print.

**Gibson, K.** "The Leader of the PNCR Should Have Confronted: The *Chronicle* Editorial of July 2". Letter. *Stabroek News*. 24 July 2012: 4. Print.

#### CONFERENCE PAPERS

**Allsopp, J.** "Society for Caribbean Linguistics: A Beacon of Caribbean Linguistic Research: Reflection on Past, Present and Future". Society for Caribbean Linguistics Conference. Bahamas, 2012. Presidential Plenary Address.

**Armstrong, A.** "Religion, Rights and the Individual Consciousness in Contemporary African Fiction" at the African Literature Conference, Dallas, Texas. 11 – 15 April. 2012. Address.

---. "Same Beat, Different Drums": Narrative Improvisations in the Fiction of Can Themba and Jack Kerouac" at the Transitions In Comparative Studies Conference of the Comparative Literature Association of Ireland, University College, Cork, Ireland, 28 - 30 Jun. 2012. Address.

---. "Fictionalising the Historical Dimensions of Blackness in Europe: The Case of Caryl Phillips' *Foreigners*" at Translating European Histories a one-day symposium at University of Salford, Manchester, England. 2 Jul. 2012. Address.

**Belgrave, K.** "A Word is Known by the Company It Keeps": The Collocational Competence of D2 speakers at Cave Hill Campus. Paper presented at conference *Caribbean Island Cultures*. St Georges, Grenada. 3–6 November 2011. Address.

**Constant, I.** "Le parler des servantes : de la gouaille au mutisme." CALS, Colloque d'Albi, universit  de Toulouse, Langages et signification: "Le parler mal", France. July 2012. Address.

**Craig, I.** "Carpentier y el Caribe: Un di logo entre culturas", with Grisel Pujal  Soto and Leandro Soto, at the 2012 Havana Book Fair, in Havana, Cuba. 9-19 Feb. 2012. Address.

**O'Callaghan, E.** "Early Colonial Narratives of the West Indies: Lady Nugent, Eliza Fenwick, Matthew Lewis and Frieda Cassin." Early Caribbean Symposium, St James, Barbados. 30-31 Oct. 2011. Address. Local Organizer.

---. "Daring to Hope: the Fictions of Kei Miller." 30<sup>th</sup> Annual West Indian Literature Conference. The University of the West Indies, St Augustine. 13-15 Oct. 2011. Address.

---. "Ambivalent Citizenship: Elma Napier and Dominican Ecological Consciousness" 36th Annual Conference of the Society for Caribbean Studies. Rewley House and Kellogg College, University of Oxford. 4 – 6 Jul. 2012. Address.

---. Invited to participate in Roundtable "Archival Work and Literary Studies" and Roundtable *Who "Belongs" to Postwar*

*West Indian Literature?* 347th Annual Caribbean Studies Association Conference, Gossier, Guadeloupe. 28 May – 1 Jun. 2012. Panel discussant.

**Pujalá-Soto, G.** "Migratory Waves from Asia to Cuba from 1870 to 1923". Casa de Asia. Historical Archives of Havana.

---. "The Impact of Migration in Cuban Literature, Visual Arts and Film, Post 1959" (with Professor García of Queen Mary's College, University of London) at 54 International Congress of Americanists. July 2012. Vienna, Austria.

---. "In Search of Self in Contemporary Cuban Art" at CAFÉ XIII. Nov 2011. Errol Barrow Center. UWI Cave Hill Campus. Barbados.

---. "Buscando los pasos perdidos de Alejo Carpentier en Barbados". The Havana Book Fair. Casa de las Américas Feb 2012. Recinto La Cabaña. Havana, Cuba.

---. "Las crónicas carpenterianas sobre Barbados". Casa de las Américas. Havana, Cuba. The Havana Book Fair. Feb 2012.

---. "Cuban Contemporary Art Inside and Outside the Island." University of Vienna. Vienna, Austria.

## PAPERS AND PRESENTATIONS

**Best, C.** 1<sup>st</sup> Annual Gospel Fest Joseph Niles Legacy Lecture. The Grande Salle, Tom Adams Financial Centre. Barbados 21 May, 2012.

**Bryce, J.** Creative Writing Workshop to literature BA students, Humboldt University, Berlin. 15 Jun. 2012. Address.

---. Speaker at retirement ceremony for Professor Flora Veit-Wild, Humboldt University, Berlin. 15 Jun. 2012. Address.

---. NCF Creative Writing Clinic: "Exploring Non-fiction", The St. Michael's School. 18 Aug. 2012. Address.

## Popular Publications/Journalism

**Bryce, J.** "Nollywood Rises: Africa's Maverick Cinema," *Global: the International Briefing*, fourth quarter 2011. 81-81. Web.

---. "Sunmi at Seventy: a Personal Close-up." In *Sunmi's Lens – Medium Between Man and Nature*. Self-published, 2012. 3. Print.

---. "Random Thoughts Around a Square." Essay on work submitted by artist Nick Rands for the Travel Notebooks component of the 8<sup>th</sup> Mercosul Biennial, 2011 in Porto Alegre, Brazil. In *A Square in Rio Grande do Sul/Um Quadrado no Rio Grande do Sul*. Porto Alegre: Editora Zouk, 2012. 3. Print.

**Gibson, K.** "The Leader of the PNCR Should Have Confronted: The *Chronicle* Editorial of July 2". *Stabroek News*. Letter to the Editor. 4. July 24, 2012. Print.

**Craig, I.** "Traducción, adaptación y fábulas del 'yo': un diálogo entre el cine y la literatura del Caribe anglófono" in *Cuadernos de Literatura*.

## FORTHCOMING

**Best, C.** "She Dances on the Holodeck" in *Rihanna: Bad Girl Done Best* eds. Heather Russell and Hilary Beckles. UWI. Press, 2013.

**Bryce, J.** "Signs of Femininity, Symptoms of Malaise: Figurations of 'Woman' in Nollywood popular video," in special issue of *Research in African Literatures*. Eds Stephanie Newell and Onookome Okome.

---. "African Films" in Barbados: Proximate Experiences of Fear and Desire," in *Nollywood and Beyond: Transnational Dimensions of an African Video Film Industry*. Eds. Matthias Krings and Onookome Okome.

---. "Coaxing the Beast Out of the Cage: Secrecy and Disclosure in *Red Dust and Catch a Fire*." In *Hollywood's*

*Africa After 1994*. Ed. Mary Ellen Higgins, Ohio University Press.

---. "Popular Fiction in Africa and the Caribbean." *Oxford History of the Novel in English*. Ed. Simon Gikandi.

**Constant, I.** *Antillanité, créolité, littérature-monde*. Kahiudi Mabana & Philip Nanton Ed. Book of chapters from 2010 conference proceedings accepted by Cambridge Scholars Press. England.

---. "La méthode d'enseignement de la littérature de Monique Wittig." Translated by Aara Zweifel and submitted to Dominique Bourque for inclusion in *Annulling Gender: The Legacy of Monique Wittig/L'annulation du sexe social: L'héritage de Monique Wittig*. Edwin Mellen Press.

---. *Edwige Danticat A Reader's Guide*. Martin Munro Ed. Charlottesville and London: University of Virginia Press, 2010. ISBN 978-0-8139-3022-0. P 222.

---. Ramond Jurney, Florence. *Representation of the Island in Caribbean Literature: Caribbean Women Redefine Their Homelands*. Lewiston, NY: The Edwin Mellen Press, 2009. ISBN: 978-0-7734-4909-1. P 208.

---. Cheymol, Marc et Philippe Ollé-Laprune Ed. *Aimé Césaire à l'œuvre*. Paris: Editions des archives contemporaines en partenariat avec l'Agence Universitaire de la Francophonie, 2010. ISBN : 9782813000408. P 270.

---. *Édouard Glissant, L'imaginaire des langues. Entretiens avec Lise Gauvin (1991-2009)*. Paris : Gallimard, 2010. ISBN 978-2-07-013182-2. P 125.

**Craig, I.** "Traducción, adaptación y fábulas del 'yo': un diálogo entre el cine y la literatura del Caribe anglófono" in *Cuadernos de Literatura*.

**Pujalá-Soto, G.** "Buscando los pasos perdidos de Alejo Carpentier en Barbados". To be published by Casa de las Américas.

## WORK OF THE DEPARTMENT

The Errol Barrow Centre for Creative Imagination (EBCCI) celebrated the fifth anniversary of its opening in December 2011. EBCCI was established in 2007 as a direct response to challenges facing Caribbean economies and the creative sector, which is recognised as one of the fastest growing economic sectors and is now viewed as playing an important role in global trade. Over the past five years, the EBCCI has been seeking to fulfil its mission of promoting the making, study and appreciation of the arts.

Having gone through a successful initial phase of operations, particular attention will now be given to exploring access to international research funds, strengthening and deepening EBCCI's creative arts products and services, expanding the student base in the OECS countries, consolidating the Bachelor of Fine Arts degree and building the Master of Arts programme.

### UNDP/CARICOM/Government of Italy Youth-Innovation Project

One project worthy of note arising out of a successful grant application made by the Centre was the recently implemented UNDP/CARICOM/Government of Italy Youth-Innovation Project. The Italian Development Cooperation Programme, UNDP Barbados-OECS and the EBCCI entered into a collaborative agreement to execute the "Youth Innovation (Youth In): A Caribbean Network for Youth Development. The project, which is being executed by EBCCI and Italian Centres of excellence namely *Radiotelevisione Italiana 3 (RAI3)/Agenda del Mondo* and *Sapienza University of Rome* consists of a yearlong series of workshops in techniques of journalism, broadcasting, film production and post production. Forty-five (45) participants – ages 15 to 29 – representing Barbados, Trinidad, Guyana, St. Vincent and the Grenadines, and St. Lucia participated in Phase I, which involved a broadcast and film production training workshop which was held at the EBCCI from June 15 – 19, 2012. Selected students then travelled to Italy to participate in the second phase of the training programme, which took place at the *RAI3/Agenda del Mondo* production studios. The *RAI3/*

*Agenda del Mondo* team subsequently returned to Barbados for a postproduction workshop. Phase 4 will support the distribution of the films, working with the Division of Youth Film Unit; the Caribbean Media Corporation (CMC)/Caribbean Broadcasting Union (CBU); the UWI campuses; and regional media outlets and Internet sites. RAI International will disseminate the student films in Italy and worldwide through the Italian international channel and the European Broadcasting Union. Given the success of the broadcasting and film training programme, project coordinators have agreed to accelerate the programme schedule and UNDP has asked EBCCI to prepare a new MOU that would continue the training programme and incubate a non-profit media production company based at EBCCI focusing on regional and international news and documentaries and a second business that is currently housed at the Division of Youth.

### 2012 George Lamming Distinguished Lecture

This year's George Lamming Distinguished lecture was held on April 3<sup>rd</sup> with the keynote address being delivered by Prof Manthia Diawara, Director of the Institute of Afro-American Affairs, New York University. Prof Diawara, Malian writer, filmmaker, cultural theorist and art historian presented on the topic "The 1956 Artists' Congress: Towards the Birth of a New Imaginary and Image of Africa".

### BIM: Arts for the 21<sup>st</sup> Century

The November 2011 issue of BIM entitled *Cuba in the Caribbean* featured the work of some of Cuba's best-known poets including Pablo Armando Fernandez, Roberto Fernandez Retamar, Nancy Morejon, Fina Garcia Marruz and Jose Lezama Lima. Copies of this issue as well as other back issues were exhibited at the Havana International Book Fair, held in Cuba in February 2012. The event was attended by Editor, Ms Esther Philips. No edition was printed in May 2012, however the inaugural BIM Literary Festival was launched on May 16 and continued to May 20<sup>th</sup> with a week of readings, seminars and workshops by renowned Caribbean writers including Professor George Lamming, Dr Derek Walcott, Mr Austin Clarke and Mr Earl Lovelace.

## OUTREACH

### PALAVA

A seminar entitled "Challenging Students through the Arts" held on June 20, 2012 marked the beginning of a novel and exciting alliance between teachers of the arts in secondary schools across Barbados and the EBCCI. The occasion of the seminar was used to launch the *PALAVA Arts Challenge*, a new programme designed to engage young people in the arts. With the introduction of PALAVA, the EBCCI hopes to foster a spirit of collaboration, cooperation and creativity among students, particularly at the secondary school level.

### Imagine Youth Summer Arts Programme

The EBCCI hosted its annual Summer Arts Programme (SAP) *Imagine Youth* which is now in its sixth year from July 2<sup>nd</sup> to August 10<sup>th</sup>, 2012. This year's programme themed "EPIC 2012" had a total of 90 registered participants, over 50% of whom have been in the programme from its inception. The SAP has seen a growing number of overseas participants from across the Caribbean as well as the US. This year students in the three disciplines of dance, theatre and film presented a joint final production entitled "The Last Hope" on August 11, 2012. More than 200 guests were in attendance at the event which was held in the Walcott Warner Theatre.

### The International Diaspora Arts Festival

*The Rhythmic Celebrations of the Artist* was the theme of this year's International Diaspora Festival, which began on March 22<sup>nd</sup> with a performance by *The 1688 Orchestra* who used the occasion to launch their debut album. The work of noted Barbadian British filmmaker Menelik Shabazz was featured with a screening of his latest film *The Story of Lover's Rock* as well as a retrospective of his work.

EBCCI continued to foster relations with UWI Creative Arts Centres and facilitated a tour of the St. Augustine Campus' UWI Arts Ensemble under the direction of Department Head, Mr Jessel Murray. The tour included two performances at the Cave Hill Campus with opening performances by *The 1688 Orchestra* and *The Cavite Choral*

respectively and two community performances at the Oistins Fish Festival and the Limegrove Shopping Centre.

The EBCCI Theatre Ensemble class performed the play *Shepherd* written by Mr Rawle Gibbons, former Head of the Department of Creative and Festival Arts, St. Augustine Campus, while the EBCCI Dance programme, under the direction of Lecturer Ms Neri Torres presented an evening of dance entitled *Vectors*. Ms Onye Ozuzu, former Associate Chair and Director of Dance in the Department of Theatre and Dance at the University of Colorado, Boulder and current Chair of Dance at Columbia College, Chicago offered workshops in Afro Modern contemporary technique. A new feature of this year's festival was the inclusion of a weekend of student performances produced by the post-graduate Creative Arts and final year BFA students. The weekend programme was open to performers across the campus and featured the *Cave Hill Music Society* and Mr Marcus Myers who complemented the EBCCI cast.

A highlight of this year's Festival was a visual art exhibition featuring the work of Sixth Form Visual Arts students from Queen's College, Combermere and Lodge Schools, which was opened by the Minister of Education of Human Resource Development the Hon. Ronald Jones. Mrs. Althea Wood, a post-graduate student in Creative Arts was curator of the exhibition which was mounted in the EBCCI Art Gallery.

Ms Michelle Materre, Associate Director of the Film Department of the New School for Social Research presented a workshop on film marketing and distribution and Creative Producer Randall Thorne of Toronto conducted a workshop on *Marketing through Social Media* for the arts community including the staff of the National Cultural Foundation and the general public.

## RESEARCH IN PROGRESS

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### Gladstone Yearwood

- **Feature Film Production**

Pre-production and post-production work on the feature film *Sweet Bottom* was completed during 2010 and 2011. Post-production picture editing of the film has been completed, while post-production sound editing, which will take three months, is now to be completed. Additional funds for post-production sound editing as well as to promote and market the film are being sought. The Enterprise Growth Fund had approved \$250,000 for the film project but later informed that the funds were no longer available. Similarly, Caribbean Export had approved a grant proposal for \$78,000, but subsequently advised that there was no money in the fund.

- **Organization of American States Grant proposal – US\$394,250.00**

*Project Title – Intra-regional Motion Picture Arts Certificate Training Program*

A grant proposal was prepared by invitation and submitted on February 20, 2012 to Ms Rhea Clarke-Mason, Government of Barbados, Ministry of Finance and Economic Affairs in response to the "Organization of American States Call for Proposals in the Area of Culture". The outcome of the OAS FEMCIDI proposal is pending. The project has two objectives: to ameliorate the current weak skills position of Caribbean youth by providing training in the key filmmaking disciplines; and to fulfill a need for skills and services necessary for the creative development of film projects through mentoring and incubation facilities for writers, directors and producers who do not currently have access to professional development opportunities. The location of this action is the Eastern Caribbean (specifically Barbados and OECS) and Guyana.

- **UNESCO IFCD Grant Proposal – US\$99,650.00**

*Project Title – Barbados Arts Conservatory: Developing Professional Arts Training and Performance Opportunities in Barbados*

A grant proposal was submitted on June 23, 2012 to the local office of UNESCO in response to a call

for proposals to the International Fund for Cultural Diversity (IFCD). The deadline for the UNESCO Secretariat to receive funding applications from the Barbados UNESCO National Commission was June 30, 2012. Unfortunately, the Barbados National Commission did not meet the June 30, 2012 deadline and our grant proposal was not entered for evaluation.

### Augustin Hatar

"Milestones" a theatrical production on issues in Caribbean/Barbadian History in collaboration with the National Arts Council, Barbados.

### Carla Springer

"A Labour of Love – The Dynamics of the Trade Union Movement in Barbados".

## PROGRAMME DEVELOPMENT

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### Proposal to Offer Certificate in Creative Arts

Online studies in arts and culture management are being offered in universities in Britain, North America, Europe and Asia. These programmes serve the needs and interests of their client populations and attract international students; however, the EBCCI is currently in the process of developing a Certificate programme in Creative Arts which is tailored to the development needs of the Caribbean Single Market and should reap competitive benefits for The University of the West Indies when compared with extra-regional programme costs.

## TEACHING AND STUDENTS

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### EBCCI Graduates

Six students graduated with the Bachelor of Fine Arts degree at the October 20, 2011 Graduation Ceremony.

### BFA Creative Arts

Thirty (30) new students were admitted to the Bachelor of Fine Arts degree at the start of the 2011-12 academic year.

**Master of Arts in Creative Arts**

Four students were enrolled in the MA Creative Arts programme introduced in September 2011.

**Awards**

EBCCI student, Damien Pinder, won the “48-hour Film Challenge” at the 2012 Caribbean Tales Film Festival held in Barbados with a film entitled *Alfonso*. The film challenge was open to all Caribbean filmmakers; students and amateurs. Mr Pinder directed the film and won in the areas of Best Film, Best Sound and Best Editing.

**STAFF ACTIVITIES****Gladstone Yearwood***Publications*

- “Avances en la teoría y práctica del cine anglofono del Caribe Oriental,” selección por Luis Alberto Notario y Bruce Paddington, Ediciones ICAIC, Instituto Cubano de Arte e Industria Cinematográficos: 2011, pp. 141 – 161.

*Conferences*

- “Developments in Anglophone Caribbean Cinema,” Encounter of Filmmakers from Africa, the Caribbean and their Diasporas, Instituto Cubano del Arte e Industria Cinematográficos – ICAIC, Havana, Cuba, September 12 – 16, 2011.
- Panellist, “Cinema ABCD” 2<sup>nd</sup> Encounter of Filmmakers from Africa, Brazil, Caribbean and Their Diasporas, Muestra Itinerante de Cine del Caribe, Santo Domingo, Dominican Republic, July 15 – 18, 2012.
- Welcome Address, Chinese National Day Celebration, Errol Barrow Centre for Creative Imagination, September 30, 2011.
- Lecture – “Cultural Diplomacy: A Tool for Barbados’ Foreign Relations”. Ministry of Foreign Affairs, Senior Foreign Officers, January 25, 2012.

- Project Director, Phase I, Youth Innovation (Youth-In): A Caribbean Network for Youth Film Production Workshop with UWI Errol Barrow Centre for Creative Imagination, United Nations Development Programme (UNDP), CARICOM and Italian Centres of Excellence, namely Radiotelevisione Italia and (RAI3)/Agenda del Mondo I and Sapienza Università di Roma (Sapienza University of Rome), June 15 -19, 2012.

*Grants awarded*

- \$60,000 Grant for Post-production of Feature Film – *Sweet Bottom*, Art and Sport Promotion Fund, Government of Barbados, February 2012.

**Augustin Hatar***Conferences*

- “50 Years of Development Communication in Africa: The need for a New Paradigm”. Paper presented at the 1st Annual International Interdisciplinary Conference held at the Catholic University of Eastern Africa, Nairobi, Kenya, June 26th - 30th, 2012. (Accepted for publication).

*Publications (Other Media)**Film*

- Scripted and Produced Chukua Pipi (Sweet Deceit) a feature Film on girl-child molestation in Coastal Cultures of Tanzania. Screened at the Zanzibar International Film Festival Zanzibar July 8-15.

*Play*

- Wrote and directed Tuamke Sasa (Arise) a theatrical play based on research on human rights issues conducted in Central Tanzania, June and July 2012. The play which uses dance drama methodologies is currently being performed in two regions of Tanzania.

**Tania Hoser***Publications – Other Media (Film)*

- Hoser, T.J. *Faluma, Makelele*: Barbados: Black Coral 2012. Online Distribution 50,000 plays to date.

- Hoser, T.J. *Grandma*, London: Shorts HD International, 2012. 11 mins. Film.

*Manuscripts in Preparation*

- ‘Games’ (Man, Football and National Identity)

*Papers (and screenings) Presented at Conferences and Workshops*

- Hoser, T.J. *Children’s Misunderstandings of Bereavement*.

*Public Service*

- *Your children and what to tell them*. Short Film screened for Canterbury Christchurch University; Trinity Theatre Tunbridge Wells; Hospice in the Weald, Cranbrook; Pilgrims Hospice, Canterbury, August 2011.

**Neri Torres**

- *Santería: El diseminar de la calabaza*. Essay accepted for the 1st International Conference of the Day of the Dead, Florida Memorial University, Oct. 31 – Nov. 1st 2011.
- Executive Director/Coordinator/Founder of the 13th Annual IFE-ILE Afro-Cuban Dance Festival, August 13<sup>th</sup>, 2011: Annual festival aimed to preserve and cultivate the heritage of Miami’s Afro-Cubans and to build bonds and cultural understanding between different communities and organizations.
- Directed and choreographed a performance for the Hispanic Heritage Month for the City of Doral, Miami, September, 2011.
- Directed and choreographed a performance for “Cuban Nostalgia” an annual event that attracts thousands of people in South Florida and celebrates and promotes the heritage of Cubans, May 18<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup>, 2012.
- Guest Lecturer, Camp Merveilles, Boulder, CO, August 3<sup>th</sup> – 7<sup>th</sup>, 2011.
- Conducted a Lecture Series at New World School of the Arts – for dance students, Miami, FL, May 7<sup>th</sup> through 25<sup>th</sup>, 2012.

**Harclyde Walcott***Administration:*

- Director (Ag) for the duration of the second semester (January-May 2012) in the absence of Professor Gladstone Yearwood who was on leave for special/academic purposes.

*Theatre Productions*

- Producer/Director: "The Betrayal" Hilary Beckles 2011 The University of the West Indies, Cave Hill Campus, in tribute to the Rt. Excellent Clement Osbourne Payne November 2011
- Producer/Director: "The Betrayal" Hilary Beckles 2012 The University of the West Indies, Cave Hill Campus, remounted in tribute to the Rt. Excellent Clement Osbourne Payne April 2012.
- Manuscripts Completed: Play script, Four Knights and a Lady, based on the socio-political environment of Barbados in the late 1930s.

*Conferences: Papers Accepted*

- "Researching the History of Photography in Barbados: Another look at some issues of photography and its use in the reconstruction of social history". 2<sup>nd</sup> International Conference of Photography and Theory, Photography and Museums: Displayed and Displaying. Thalassa Municipal Museum, Ayia Napa, Cyprus November-December 2, 2012.

*Conferences Attended:*

- "Mediating Performance: Scene, Media et Mediation", International Federation for Theatre Research 2012 Conference, Pontificia Universidad Catolica de Chile, July 22-28, 2012.

*Consultant/Technical Reports and Assignments:*

- "Design and Implement a Social Communications Strategy for the Solid Waste Management Project – Belize, July 11-18, 2012 Belize. Government of Belize.

*Professional/Community:*

- Co-Convener: African and Caribbean Theatre and

Performance Working Group, International Federation for Theatre Research.

- Member, Panel of Judges, Barbados Arts Festival – Caribbean Mirror Photography Exhibition Competition, 2012.
- Master of Ceremonies, Inaugural BIM Literary Festival Opening Ceremony, May 2012.

*Academic and Professional Institutes, Associations and Organizations:*

- Co-Convener, African and Caribbean Theatre and Performance Working Group, International Federation for Theatre Research, July 2012.
- Member, International Federation for Theatre Research.

*University Committees:*

- Member: Strategic Planning Committee, Cave Hill Campus.
- Member: Accreditation Steering Committee, Cave Hill Campus.
- Member: Working Group Five-Quality, Accreditation Steering Committee, Cave Hill Campus.
- Member: Exhibition to commemorate the Diamond Jubilee of Her Majesty Queen Elizabeth II, Cave Hill Campus.
- Safety Officer: EBCCI, Cave Hill Campus.

**De Carla Applewhaite**

- Festival Producer, International Diaspora Arts Festival, March 23 to May 8 2012
- Chair, Inaugural BIM Literary Festival Book | Fair & Village, May 16 to 20, 2012
- Programme Director, Imagine Youth Summer Arts Programme, July 2 to August 10, 2012.
- Chief Judge, Maurice Byer Polyclinic School's Poetry Competition June 10, 2012.

*Member*

- BIM Editorial Committee.
- Frank Collymore Literary Endowment. Committee - Central Bank of Barbados.

*Articles*

- CHILL Magazine

*Conferences/Seminars*

- Association of Arts Administrators and Educators May 30 to June 3<sup>rd</sup>, 2012.
- Barbados Coalition of Service Industries, April 2012.

**Carla Springer***Manuscripts in Progress:*

- "When Men Cry" – A play on Domestic Abuse.

*Articles*

- "EBCCI: Marking Five Years of Cultural Promotion" (with De Carla Applewhaite) CHILL News, Issue 13, p. 50-51, March 2012.

*Conferences/Festival Attended*

- 20<sup>th</sup> Annual Performing Arts Managers Conference, New York, New York, February 10-14, 2012.
- Edinburgh International Festival 2012, Edinburgh, Scotland, August 20-26, 2012.

*Public Service*

- Judge in the 2011 National Independence Festival of Creative Arts (NIFCA) – Drama/Speech.

*UWI Service*

- Member, Planning Committee for the Exhibition "Looking back... Looking Forward – 60 Years of Progress and Achievement through Education" to mark the Diamond Jubilee of the Reign of Her Majesty Queen Elizabeth II – January/February 2012.
- Member, Technical Committee for the Exhibition "Looking back... Looking Forward – 60 Years of Progress and Achievement through Education" to mark the Diamond Jubilee of the Reign of Her Majesty Queen Elizabeth II – January/February 2012.

## WORK OF THE DEPARTMENT

The School of Education (SOE) made tremendous strides this year in terms of programme restructuring, continued growth in graduate student enrolment, faculty capacity and productivity, and its ongoing significance as a stalwart of education in the Eastern Caribbean Region.

The SOE continues to develop education in the Eastern Caribbean Region, through the fulfilment 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 OECS Ministers of Education Meeting, May 22-24, 2012 held in the St. Kitts and Nevis; the CARICOM Conference on Teacher Education held in Trinidad and Tobago, September 26-28, 2011, the Eastern Caribbean Joint Board of Teacher Education (ECJBTE) meeting held January 17-18, 2012 at the Cave Hill Campus in Barbados and attended by Representatives of the Teacher Education Institutions and Ministry of Education Officials from Anguilla, Antigua and Barbuda, Barbados, the British Virgin Islands, Dominica, Grenada, Montserrat, St. Kitts & Nevis, and St. Vincent and the Grenadines as well as representatives from the Office of External Relations, Inter and Intra-institutional Collaboration (ERRIC). There were six (6) Board of Studies meetings, held between September 12 and November 15, 2011, in the Eastern Caribbean, relating to the Associate Degree in Education in the following subjects: English/Language Arts, Communication Studies, Technical & Vocational Education (St. Lucia), Mathematics (Antigua), Science (Grenada), Social Studies and Geography (Barbados)

These meetings provided a face-to-face forum in which issues related to the various programmes were discussed with a view to ensuring that high standards are maintained.

In contributing to university life the SOE hosted a Public Lecture entitled "The Reggio Emilia Approach" The lecture was geared toward Early Childhood Educators and teachers

of the public Nurseries and Schools on March 7, 2012. The SOE also participated in the graduate fair on October 19, 2011.

Faculty members presented research at international conferences. Staff productivity in terms of publications has been consistent over the last year with a collective output of seven (7) publications.

Continuing the development of market-responsive programming, the SOE launched another Diploma in Education (Secondary) franchise this year with Anguilla. Franchised programmes with Montserrat and St. Kitts and Nevis are currently in negotiation.

Last year the SOE began the process of restructuring our programmes to make them more relevant and viable to our clientele. That process continued this year with specific focus on our Masters programmes. To date we have had the following three Masters in Education specialisations approved to be delivered from the 2013/2014 academic year: Science and Technology Education, Inclusive and Special Education, and Educational Leadership. In the coming year, the SOE will submit seven more new and/or revamped Masters specializations which will address the educational needs of the Eastern Caribbean Region, in the following areas: Curriculum and Instructional Studies (with specializations in different disciplines), Education Evaluation, English Education, Math Education, Psychology in Education, School Counselling, and Social Context of Education.

At the postgraduate level twenty-six (26) Masters in Education (M.Eds) were awarded at the annual graduation ceremony in October 2011. It is our hope that the restructuring of our offerings will increase the number of graduating postgraduate students. Additionally, along with the consistent record of research and publications, we are currently working on Volume 3, Numbers 1 and 2 of the SOE's re-launched journal, Caribbean Educational Research Journal.

In the area of staffing, this past year, the SOE had a Temporary Lecturer in Early Childhood Education (Dr

Kim Archung). The addition to the faculty in this area of specialization resulted in the development of the Early Childhood specialization in our franchised Associate Degree in Education programme. This new specialization is currently being piloted in teachers colleges in Grenada (Student enrolment: 13) and St. Vincent and the Grenadines (Student enrolment: 26).

Dr Joel Warrican's Secondment to St. Vincent Teachers College was extended for another year. Drs Donna-Maria Maynard, Babalola Ogunkola, and Claudette FongKong-Mungal were called upon to oversee the office, while the Director tended to outreach business and study and travel leave, for periods not exceeding three weeks. Due to Dr Lewis' resignation adjunct faculty were hired to teach the following courses: Introduction to Research Methods, and Statistics and Research Design (Taught by: Roberta-Springer Proverbs), Physiological Psychology, and Cognitive Psychology (Taught by: Rita Kirton). Dr Sheralyn Dash was hired to teach two graduate courses: Applied Psychometric Methods, and Performance Assessment Strategies.

Three new posts have been filled in the areas of Experimental and Physiological Psychology (Dr Penelope Moore), Education Administration (Dr Ian Marshall) and Testing and Measurement (Dr M. Grace-Anne Jackman) in the SOE. Academic Job Talks were held during semester II for the three positions, providing applicants with the opportunity to get a feel for the SOE and to share their research interests. All Faculty members participated in the Job Talks which allowed us to explore the range and depth of the candidates' expertise, and determine whether they fit, in terms of their potential as a teacher, a scholar and colleague.

During the year under review the School of Education continued to deliver undergraduate programmes in Education and Psychology. The BA Psychology Specialisation programme continues to be one of the largest and most vibrant in the Faculty. Many of the Level One psychology courses have student enrolment numbers well beyond a hundred (e.g., PSYC 1012: Introduction to Developmental Psychology – 154; PSYC 2009: Learning Theory and Practice

– 184). In some cases a few upper level courses exceeded two hundred (PSYC 2003 Physiological Psychology - 216). Meanwhile, the School continued in its critical role of providing vital postgraduate training at Masters, M.Phil. and PhD level for educators and educational administrators throughout the sub-region.

Beyond the boundaries of Cave Hill campus, the School of Education continued to provide support for the development of high quality teacher education at the Teacher Education Institutions across the Eastern Caribbean. This included administering Diploma of Education Primary and Secondary programmes, the Certificate in Education Management and Administration, the Associate Degree in Education, as well as the B.Ed programme at Sir Arthur Lewis Community College, the St.Vincent and the Grenadines Community College and the H. Lavity Stoutt Community College in the BVI.

## RESEARCH IN PROGRESS

### Dr Kim Archung

- Early Childhood Education in the Caribbean

### Dr Stacey Blackman

- Dyslexia Project: Pupil Perspective Research in Barbados
- Inclusive Practices Project
- Employing Persons with Disabilities Project

### Dr Grace Fayombo

- Psychological well-being among the secondary school students and university undergraduates in Barbados and Nigeria.
- Comparing active learning in both traditional and online environments.
- Emotional Intelligence and psychological well-being among the university undergraduates in Barbados.
- Psychological resilience, learning styles and academic achievement among UWI undergraduates in Barbados.
- Lecture attendance and academic achievement among psychology undergraduate students at UWI.

- Relating Personality Traits and Academic Achievement among the Caribbean Adolescents.

### Dr Claudette Fongkong-Mungal

- Investigation of the relationship between parental involvement and academic achievement.

### Dr Coreen Leacock

- Implementation of technology in education in St.Vincent and the Grenadines: Monitoring the implementation of the One-Netbook-Per-Child initiative in educational institutions in SVG; Exploring inputs, processes, and outcomes.
- Students' Perceptions of Research Methods in Education: A longitudinal study of the beliefs, attitudes and behaviours of undergraduate and graduate students taking Semester I research methods courses in the UWI Cave Hill Campus School of Education.
- Student performance in CXC Examinations: Using examination results from CSEC and CAPE examinations, and common entrance results to explore student performance in English, Mathematics and Information Technology.

### Dr Ian Marshall

- The relationship between principal leadership and teacher satisfaction among a sample of secondary school teachers in Barbados.
- The relationship between principal leadership and teacher stress among a sample of secondary school teachers in Barbados.
- The relationship between principal leadership and teacher commitment among a sample of secondary school teachers in Barbados.
- Investigating the relationship between parental involvement and student academic achievement in Barbados.

### Dr Donna-Maria Maynard

- Relationship between career self-efficacy gender, age, and parental employment status in Secondary School students in Barbados.
- Perceptions of Clinical Psychology training and practice

in the Caribbean.

- School guidance counselling in the Eastern Caribbean: Retrospect and prospect.
- Attitudes to homosexuality in Barbados.

### 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

- Scientific Literacy in the Caribbean: Prospects, Problems and Panacea.
- Evaluation of Scientific Literacy Levels of Students and Teachers in Primary and Secondary Schools in Barbados.
- Interrelationships among Science Teachers' Instructional Assessment Practices, Academic Qualification, Professional Qualification and Experience in Barbadian Secondary Schools.

### Dr Sandra Robinson

- Caribbean Poetry Project in Five Eastern Caribbean Territories for to inform Paper presentation at conference.
- "Using Workshops to Kindle an Interest in Caribbean Poetry: Lessons from Teachers in the Eastern Caribbean."
- Collected data in St.Vincent and the Grenadines and Grenada for a article on "What Counts as Content and Pedagogical Knowledge for Teachers of English in the Secondary Classroom."

### Dr Kevin Vinson

- Dangerous citizenship: A theory and practice of contemporary critical education.
- Humanities-oriented research and social studies scholarship: A (re)consideration of purpose, implication, and the production of meaningful knowledge.

## TEACHING AND STUDENTS

### ON-CAMPUS ENROLMENT 2011/2012

Programme	FULL-TIME			PART-TIME			TOTALS		
	M	F	T	M	F	T	M	F	T
<b>BEd</b>	1	14	15	10	59	69	11	73	84
<b>BA Psychology</b>	24	96	120	44	127	171	68	223	291
<b>Total # Undergraduates</b>	<b>25</b>	<b>110</b>	<b>135</b>	<b>54</b>	<b>186</b>	<b>240</b>	<b>79</b>	<b>296</b>	<b>375</b>

<b>MEd</b>	0	7	7	11	38	49	11	45	56
<b>MPhil</b>	1	3	4	2	4	6	3	7	10
<b>PhD</b>	5	15	20	1	15	16	6	30	36
<b>Total # Postgraduates</b>	<b>6</b>	<b>25</b>	<b>31</b>	<b>14</b>	<b>57</b>	<b>71</b>	<b>20</b>	<b>82</b>	<b>102</b>

### OFF-CAMPUS ENROLMENTS IN FRANCHISED PROGRAMMES

#### Enrolment in BEd franchise Programme

COUNTRIES	COLLEGES	TOTALS
British Virgin Islands	H.Lavity Stoutt Community College (HLSCC)	25
St. Lucia	Sir Arthur Lewis Community College (SALCC) –	30
St. Vincent and the Grenadines	St Vincent and the Grenadines Community College (SVGCC)	68
<b>Total # of students in franchise BEd Programme</b>		<b>123</b>

#### Associate Degree in Education: Student Enrolment 2011-2012

COUNTRY	NAME OF COLLEGE	M	F	TOTALS
Anguilla	Anguilla In-Service Teacher Training Institute	3	15	<b>18</b>
Antigua	Antigua State College	26	142	<b>168</b>
Barbados	Erdiston Teachers' Training College	20	47	<b>67</b>

COUNTRY	NAME OF COLLEGE	M	F	TOTALS
Grenada	T.A. Marrayshow Community College	14	41	<b>55</b>
St. Kitts and Nevis	Clarence Fitzroy Community College	8	57	<b>65</b>
St. Lucia	SALCC	22	122	<b>144</b>
St. Vincent and the Grenadines	SVGCC	19	106	<b>125</b>
<b>TOTAL # Students in Associate Degree</b>		<b>112</b>	<b>530</b>	<b>642</b>

- **Certificate in Education Administration** – Total enrolment: 39
- **Diploma in Education (Primary)** – Total enrolment: 117

#### Postgraduate Diploma in Education – Secondary: Student Enrolment 2011-2012

COUNTRY	NAME OF COLLEGE	TOTALS
Anguilla	Anguilla In-Service Teacher Training Institute	<b>4</b>
Antigua	Antigua State College	<b>22</b>
Dominica	Dominica State College	<b>18</b>
Barbados	Erdiston Teachers' Training College	<b>49</b>
St. Vincent and the Grenadines	St. Vincent and the Grenadines Community College	<b>16</b>
<b>TOTAL # Students in DipEd Secondary 2011-2012 cohort</b>		<b>109</b>

#### Degrees Awarded in 2011

Major	Full-Time		
	M	F	TOTALS
Bachelor of Education	6	42	<b>48</b>
Bachelor of Arts in Psychology	12	39	<b>51</b>
Graduate Diploma in Education -Secondary	14	55	<b>69</b>
MEd.	9	18	<b>27</b>

## STAFF ACTIVITIES

### Dr Kim Archung

- Facilitated and hosted visit and lecture titled “The Reggio Emilia Approach” by Anna Baldacchino from the University of Prince Edward Island March 7, 2010.
- Planned, developed, and facilitated early childhood education training for the Banana Belt Project in collaboration with the University of Belize.
- Reviewed, edited, reformatted, and developed course outlines for ECE ADE Programme.
- Oversaw implementation of pilot ECE ADE Programme in St. Vincent (St. Vincent and the Grenadines Teachers College) and Grenada (T.A. Marryshow Community College).
- Developed and presented a report at the JBTE annual meeting in January 2012 on the progress and development of the ECE ADE Programme, leading to a unanimous vote to adopt the programme in full.
- Worked on the development of the restructuring of the Masters Degree Programme with particular focus on the development of the foundation course and explorations into the development of an Early Childhood Education concentration.

### Dr Stacey Blackman

- Development of New Masters in Education- Inclusive Practices for Students with Special Needs.
- Blackman, S & Richardson, A. G.** “A study of teacher stress and teaching efficacy in a sample of special education teachers in Barbados.” A conference paper presented at Athens Institute for Education and Research, Athens, Greece, (2012, May 26<sup>th</sup> to May 31<sup>st</sup> 2012).
- Blackman, S., Richardson, A.G., Fong Kong-Mungal, C., Rose, G., Mahon, E., Pennegan, A., Marshall, J & Hall, M.** “Teacher efficacy and perspectives on disabled students’ future trajectories. Using education research to facilitate quality education outcomes in special education settings in Barbados.” A conference paper presented at the **American Education Research Association** Conference, ‘Non Satis Scire: To know

is not enough’. Vancouver, Canada, (2012, April 13<sup>th</sup> to April 17<sup>th</sup>).

- Blackman, S.,** Conrad, D., & Brown, L. (*in press*). Barbadian and Trinidadian Teachers’ Attitudes to the Integration of Students with special needs. *International Journal of Special Education*.
- Blackman, S.,** Richardson, A.G., Fong Kong-Mungal, C. (*in press*). Special educators’ efficacy and exceptional students’ future trajectories: Informing Barbados’ education policy. In C. Z. Szymanski-Sunal & K. Muta (Eds). *Research on the impact of educational policy on teaching and learning*. Tuscaloosa, AL: The University of Alabama.
- Blackman, S.** (2011). Using pupil perspective research to inform teacher pedagogy: what Caribbean pupils with dyslexia say about teaching and learning? *Journal of Research in Special Education Needs*, 11(3), 178-185.
- Tuesday October 04<sup>th</sup> to Friday October 7<sup>th</sup> 2011 lead organizer for training of primary school teachers on Dyslexia Screening Tool with Ministry of Education and Erdiston Teachers Training College
- January 1<sup>st</sup> 2010 to Member of Executive Committee and Web Archivist Caribbean and African Studies SiG. American Education Research Association.
- Lead Investigator on UWI Consulting/Ministry of Education/UNICEF Project Evaluation of the Quality of the Learning Environment and the Teaching Methodologies at Schools Providing Special Education in the island of Barbados.

### Dr Grace Fayombo

- Fayombo, G.A.** “Emotional intelligence, gender and age as predictors of academic achievement.” Presented at Caribbean Regional Conference of Psychology, Bahamas, (14 -18 Nov. 2011).
- Fayombo, G.A.** “Creating excitement and promoting learning through active learning strategies.” Paper presented during the Summer Institute Symposium organised by Educational Media, UWI, Cave Hill, (18 - 20 June 2012).
- Presentation on “Adolescents’ Depression and Grief” during the television programme “Black History

Month” at the Caribbean Broadcasting Corporation, Barbados on February 15, 2012.

- Presentation Holy Innocents’ Primary School pupils, Barbados on African Awareness Day on Tuesday, 28<sup>th</sup> February 2012.
- Coordinator, Psychology minor Research Project August 2011 to July 2013.
- Supervision of the Teaching Practicum of Diploma in Education (Primary) in Erdiston Teacher Training College, Barbados.
- Attended the assessment of the Diploma in Education teaching practicum result in Erdiston Teacher Training College, Barbados.
- Grant Reviewer for International Organisation: Reviewed the MEGA International Research Project proposal submitted to BSF (Binational Science Foundation) United States - Israel for grant in January 31, 2012.
- Internal Examiner for a number of MEd. Research Projects and BA. Research Papers.
- Examiner, M.Phil students’ upgrade seminar.
- Worked on the development of the module entitled “Fostering Independent Learners” for restructuring of the Masters Degree Programme.
- Assisted the UWI students outside SOE in their presentations on African culture during lectures and tutorials during first and second semesters 2012 session.

### Dr Claudette Fongkong-Mungal

- Blackman, S., Richardson, A & Fongkong-Mungal, C.** “Teacher efficacy and perspectives on disabled students’ future trajectories: using research to facilitate quality education outcomes” presented in Roundtable Session titled, “Multicultural Education and Diversity in the Caribbean and Africa.” Presented at AERA, Vancouver Canada, (2012).
- Coordinator of Postgraduate programmes in the School of Education August 2011 to July 2013.
- Attended National Conference on Differentiated Instruction, Las Vegas, Nevada, USA, July, 2011.
- Conducted Professional Development Day workshop

for the principal and staff of the Good Shepherd primary School on differentiating instruction (October 2011).

- Conducted professional development in science education using a co-teaching model with Reception B teacher at St. Patrick's R.C. School, 2011-2012.
- Member of the School Board: St. Patrick's R.C. School.
- Member of the Education Advisory Committee to the (Catholic) Bishop of Barbados and St. Vincent & the Grenadines.

#### Dr Coreen Leacock

- **Leacock, C. J.** & Warrican, S. J. (2012). Laptops and Learning: Beliefs and Practices of Teachers in St Vincent and the Grenadines. In P. Resta (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2012* (pp. 1933-1938). Chesapeake, VA: AACE. Paper presented at the SITE Conference in Austin, TX, (March 07, 2012).
- Academic Coordinator of the EC Joint Board of Teacher Education (ECJBTE).
- Coordinator for Mathematics Education (Associate Degree in Education).
- Coordinator of the School of Education Graduate Research Seminar Series.
- Facilitator for the St. Vincent and the Grenadines Community College B. Ed Students' research proposals review (November 2011).
- Reviewer of Common Entrance Examination papers in Mathematics for the Caribbean Examinations Council (December 2011).
- Served on the Review of the Barbados Primary Mathematics Curriculum Committee.
- Set and moderate examinations for Mathematics and Research Methods courses in the Associate Degree in Education programme.

#### Dr Ian Marshall

- Development of New Masters in Education-Educational Leadership.
- Developed and delivered modules in Educational Leadership and Assessment, as a facilitator in the

Educators' Summer Leadership Institute (ESLI) 2012 Barbados. The Institute, held during the period July 02, 2012 to July 13, 2012 in the Shell Suite, targeted educational leaders from across the Caribbean.

#### Dr Donna-Maria Maynard

- Maynard, D. and Blackman, S. "The Relationship between Career Decision-making Self-efficacy and Parental Employment Status of Secondary School Students in Barbados." Paper presented at the 1<sup>st</sup> Caribbean Regional Conference of Psychology, "Psychological science and well-being: Building bridges for tomorrow" Nassau, Bahamas (November, 2011).
- **Maynard, D.** "Psychology Research, Education and Training for Regional Development." Paper presented at the 1<sup>st</sup> Caribbean Regional Conference of Psychology Nassau, Bahamas (November, 2011).
- **Maynard, D.** "Using Emotional Intelligence in Teaching." Workshop for the UWI, Cave Hill, Learning Resource Centre: Summer Technology Institute, Barbados (19 June, 2012).
- **Maynard, D.** "Emotional Intelligence: The Missing Piece." Workshop for the Barbados Technology in Education Conference, Barbados (16 March, 2012).
- **Maynard, D-M.** (2012). *Adolescence: Sequence of Coping Behaviours*. In B. Molinelli and V. Grimaldo (Eds.), *Handbook of the Psychology of Coping: New Research* (Chapter 8). Nova Publishers.
- **Maynard, D.** (in press). Eysenck, Hans J. Biography, Chapter 360. In Ken Keith (Ed.), *Encyclopedia of Cross-Cultural Psychology*. Hoboken, New Jersey: Wiley-Blackwell.
- Campbell, M.H., **Maynard, D.**, Roberti, J.W., & Emmanuel, M.K. (in press). A Comparison of the Psychometric Strengths of the Public-Domain Zung Self-Rating Depression Scale with the Proprietary Beck Depression Inventory-II in Barbados. *West Indian Medical Journal*.
- Attended BPS Division of Counselling Psychology Annual Conference. *The Wide Horizons: Counselling Psychology in Society*. Leicester, UK. 12-14/July/12.
- Participated in "You have already decided to be a leader"

– Leadership skills for Counselling. Psychologists Workshop. 12/July/12.

- Attended Association for the Teaching of Psychology Annual Conference, Aston University, Birmingham 6-8/July/12.
- Coordinator, BA Psychology Programme in the School of Education August 2011 to July 2013.
- Internal Examiner for a number of MEd. Research Projects and BA. Research Papers.
- Reviewer Health and Family Life Education HFLE UWIOC Programme.
- Representative of the Barbados Psychological Association on the Paramedical Professions Council in Barbados.
- Participated in ECJBTE Meeting (17-18 January, 2012).
- Manuscript Reviewer (2011-2012): The Canadian Journal of Counselling and Psychotherapy and the *Journal of Psychology in Africa*.
- Editorial board member: Springer.
- Consulting Editor: *Caribbean Journal of Psychology*.

#### Dr Jennifer E. Obidah

- Lead Facilitator, Educators Summer Leadership Institute, Barbados, July 2-13<sup>th</sup> 2012.
- Facilitator at BEd Orientation Meeting in the BVI, August 23<sup>rd</sup>- 26<sup>th</sup>, 2011.
- Facilitator, English Boards of Studies Meeting in St. Lucia, Sept 12-13<sup>th</sup>, 2011.
- Professional Development Day at St. Francis Roman Catholic School, October 14, 2011.
- Attended and Presented at the Ministers of Education Meeting, St. Kitts and Nevis, May 22-24, 2012.
- Chaired the annual meeting of the Eastern Caribbean Joint Board of Teacher Education, January 17-18, 2012.
- Chair of the Accreditation Working Group: Teaching and Learning at the UWI Cave Hill.
- Guest Speaker at Good Shepherd Primary School, October 31<sup>st</sup>, 2011.
- Served on Secondary School Principal Appointment Meetings with the Civil Service Commission, November 15<sup>th</sup> and 24<sup>th</sup> 2011.
- Lead Facilitator, EU-funded Belize Consultancy on

- Parent Training and Early Childhood Education.
- Lead Facilitator, Ministry of Social Care, Constituency Empowerment, Urban and Rural Development Consultancy on Children with Disabilities in Barbados.

#### Dr Babalola Ogunkola

- Garner-O'Neale, L. & **Ogunkola, B.J.** "Effects of Interest in Science, Study Habits, Sex and Level of Study on the Nature of Science Literacy Level of Undergraduate Chemistry Students of the University of the West Indies, Barbados." Paper Presented at the Biennial Conference of Chemical Education held at the Pennsylvania State University, USA (July 29 to August 2, 2012).
- Managing Editor, Caribbean Educational Research Journal
- Coordinator Franchised Programmes to Erdiston Teacher Training College, Barbados.
- Coordinator of the Teaching Practicum of Diploma in Education (Primary) in Erdiston Teacher Training College, Barbados.
- Examiner in Science Education in the Associate Degree in Education Programmes in Teachers' Colleges in the Eastern Caribbean – Primary and Secondary Science Options.
- Assessor, Final Teaching Practice of Diploma in Education Students in Erdiston College, Barbados.
- 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 ECJBTE.
- Resource Person to Dominica State College for Orientation of Lecturers to Teach of Postgraduate Diploma Students in Dominica.
- Representative of the Faculty of Humanities and Education on the Board of the Faculty of Pure and Applied Sciences.
- Chairman for the Revision of Diploma in Education

- (Primary) to become a Graduate Programme.
- Introduced and Designed a Master's Degree Programme in Science and Technology Education.

#### Dr Sandra Robinson

- Co-authored Book Chapter titled: "Teaching Contemporary Caribbean Poetry" for book titled "Handbook for the Teaching of Caribbean Poetry" to be published by Routledge.
- Coordinator of Bachelor of Education programme for UWI Cave Hill, including St Lucia, BVI and St Vincent and the Grenadines, 2010 – 2012.
- Coordinated five workshops in five Caribbean territories (Barbados, St Vincent and the Grenadines, Antigua and Barbuda, St Lucia and Grenada).
- Facilitator at BEd Orientation Meeting in the BVI, August 23<sup>rd</sup>- 26<sup>th</sup>, 2011.
- Coordinated/facilitated Board of Studies meeting for Lecturers teaching English/Language Arts in the ADE programme at the Teachers' Colleges in the Eastern Caribbean, St. Lucia, Sept 12-13<sup>th</sup>, 2011.
- Moderator of Literacy and Language Arts examinations for: Candidates at the Sir Arthur Lewis Community College; H.Lavity Stoutt Community College and the St Vincent and the Grenadines Community College.
- Moderated UWI BEd studies, including the St Vincent and the Grenadines Community College.
- Moderator of English coursework for the DipED program at the Antigua State College and Erdiston Teachers' College.
- Assessed students on Teaching Practice in primary and secondary English for the DipED program and primary and secondary English for the ADE program at the Erdiston Teachers' College.
- Submitted article – "Reconceptualising Language Arts Education in the Secondary Classroom" to Caribbean Journal of Education, School of Education UWI, Mona.
- Course Coordinator of all English courses for the nine (9) primary and secondary English courses offered in the ADE programme at the Teachers' Colleges in the Eastern Caribbean.
- External Assessor for St Kitts for the Teaching Practice

- component of the Associate's Degree in Education (delivered by Erdiston Teachers' College) May, 2012
- Presented address to Barbados Association of Reading, November, 2011.
- Conducted research for Caribbean Poetry project in Grenada, St Vincent and the Grenadines, St Lucia, Barbados and Antigua and Barbuda.
- Collaborated with student services to conduct Remediation and Critical Thinking workshop for first year students.

#### Dr Kevin Vinson

- Ross, E.W., & **Vinson, K. D.** (2011, May). *Social control and the pursuit of dangerous citizenship*. Paper session presented at the annual meeting of the Rouge Forum, Chicago, IL, USA.
- Wilson, M. B. (Chair), **Vinson, K. D.** (Discussant), Ahmad, R., Shenandoah, T., Fleury, S. (2011, November). *Renewing the cultural (self) in "multiculturalism" as an educational tool of understanding and resistance*. Panel presentation at the annual meeting of the American Educational Studies Association, St. Louis, MO, USA.
- Ross, E.W., & **Vinson, K. D.** (2011, November). *Social control and the pursuit of dangerous citizenship*. Paper session presented at the annual meeting of the American Educational Studies Association, St. Louis, MO, USA.
- Hawley, T., Ross, E.W., **Vinson, K. D.**, Hostetler, A., Schmidt, S., Mooney, E., & Fleury, S. (2012, November). *Don't call it a comeback/I've been here for years: Creating space for the radical in social studies teaching and teacher education*. Alternative format presentation at the annual meeting of the National Council for the Social Studies/ College and University Faculty Assembly, Seattle, WA, USA.
- **Vinson, K. D.**, & Ross, E.W. (2012, November). *Dangerous citizenship: Considerations on the construction of an international critical social education*. Roundtable session presented at the annual meeting of the National Council for the Social Studies/International Assembly, Seattle, WA, USA.

- **Vinson, K. D.**, Ross, E.W., & Fleury, C. (2012, November). *Everyday life in the age of Facebook: Reconsidering Raoul Vaneigem as a critical educational theorist*. Paper session presented at the annual meeting of the American Educational Studies Association, Seattle, WA, USA.
- Ross, E.W., Gibson, Queen, G., & **Vinson, K. D.** (2012, November). How do I keep my ideals and still teach? B.A. Daniels & B. J. Porfilio (Chairs and Discussants), *Dangerous counterstories in the corporate academy: Narrating for understanding, solidarity, resistance, and community in the age of neoliberalism*. Panel session presented at the annual meeting of the American Educational Studies Association, Seattle WA, USA.
- **Vinson, K. D.**, & Ross, E.W. (under review; 2013). *Dangerous citizenship: Rethinking critical social studies education*. Paper session presented at the annual meeting of the American Educational Research Association (Social Studies Research SIG), San Francisco, CA, USA.

## VISITORS AND INTERNATIONAL LINKS

- Anna Baldacchino – the University of Prince Edward Island March 7, 2012 - Early Childhood Education.
- Professor Morag Styles and Mr. David Whitely - Cambridge University, Department of Education team for the Caribbean Poetry Project (Funded by Commonwealth Education Trust with Support from CXC), March, 2012.
- Fayombo, G.A., Babalola, B.J., Olaleye, Y.L. (2012). Cross institutional study of the causes of absenteeism among the university students in Barbados and Nigeria. *Journal of Educational and Developmental Psychology* 2(1), 122 -136.

## PUBLICATIONS

### Refereed Book Chapters

**Maynard, D-M.** "Adolescence: Sequence of Coping Behaviours." *Handbook of the Psychology of Coping: New Research*. Eds. B. Molinelli and V. Grimaldo. NY: Nova Publishers, 2012. 169-188. Print.

Ross, E.W. and **K. D. Vinson.** "Social Control and the Pursuit of Dangerous Citizenship. *Citizenship Education and Critical Civic Literacy: A Reader*. Ed. J. D. DeVitis. NY: Peter Lang, 2012. 155-168. Print.

### Refereed Journal Articles

**Blackman, S.** "Using Pupil Perspective Research to Inform Teacher Pedagogy: What Caribbean Pupils with Dyslexia Say about Teaching and Learning?" *Journal of Research in Special Education Needs* 11. 3 (2011): 178-185. Print.

**Fayombo, G. A.** "Student Related Variables as Predictors of Academic Performance among Some Undergraduate Psychology Students in Barbados." *Journal of US-China Education Review* 1.2 (2011): 280–289. Print.

---. "Emotional Intelligence and Gender as Predictors of Academic Achievement among Some University Students in Barbados." *International Journal of Higher Education* 1.1 (2012): 102-111. Print.

**Fayombo, G. A.**, Ogunkola, B. J., and Olaleye, Y.L. "Cross Institutional Study of the Causes of Absenteeism Among the University Students in Barbados and Nigeria." *Journal of Educational and Developmental Psychology* 2.1 (2012): 122-136. Print.

Fayombo, G.A., **Ogunkola, B. J.**, and Olaleye, Y.L. "Cross Institutional Study of the Causes of Absenteeism Among the University Students in Barbados and Nigeria." *Journal of Educational and Developmental Psychology* 2.1 (2012): 122-136. Print.

**Ogunkola, B. J.** "High School Science Students' Attitude to Use of Technology in Science Teaching, Interest in Science and Study Habits as Determinants of Science Achievement in Barbados." *European Journal of Scientific Research* 65.4 (2011): 564–571. Print.

**Ogunkola, B. J.**, and Samuel, D. "Science Teachers' and Students' Perceived Difficult Topics in the Integrated Science Curriculum of Lower Secondary Schools in Barbados." *World Journal of Education* 1.2 (2011): 17–29. Print.

### Technical Report

**Blackman, S.**, A G. Richardson, C Fong Kong-Mungal, G. Rose, E., Mahon, A. Pennegan, J. Marshall, and M. Hall. *An Evaluation of the Quality of the Learning Environment and the Teaching Methodologies at Schools Providing Special Education*. UNICEF, Barbados Ministry of Education & UWI Consulting, 2011. Print.

Blackman, S., **A G. Richardson**, C Fong Kong-Mungal, G. Rose, E., Mahon, A. Pennegan, J. Marshall, and M. Hall. *An Evaluation of the Quality of the Learning Environment and the Teaching Methodologies at Schools Providing Special Education*. UNICEF, Barbados Ministry of Education & UWI Consulting, 2011. Print.

Blackman, S., A G. Richardson, **C Fong Kong-Mungal**, G. Rose, E., Mahon, A. Pennegan, J. Marshall, and M. Hall. *An Evaluation of the Quality of the Learning Environment and the Teaching Methodologies at Schools Providing Special Education*. UNICEF, Barbados Ministry of Education & UWI Consulting, 2011. Print.



# Faculty of Law 2011 – 2012



- 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)

**Mr Sampson Owusu** (Semester I)  
LLB,(Ghana); LLM, (Iond); BL,(Ghana)

### **Dr David S Berry** (Semester II)

BA (UT), LLB (UBC), LLM (Queen's), PhD (Edin)  
Legal Ed Cert, Attorney-at-Law

## DEPUTY DEAN

### (Graduate Studies and Research)

### **Dr Eddy Ventose**

LLB, (UWI); LLM(Cantab). DPhil. (Oxon);  
Attorney-at-Law and Solicitor

## LAW LIBRARIAN

### Senator the Hon. Prof. Velma Newton,

SCM, BA (Spec. Hons.); MA, LLB (UWI), FLA;  
Leg Ed Cert; Attorney-at Law

## I. WORK OF THE FACULTY

### A. Highlights

The Faculty of Law experienced its final year as a single Faculty, spanning three campuses, with Mona offering the third year portion and St Augustine the second year portion of the programme for the first time. Mona officially opened its new building in November 2011, and on March 6, 2012, His Royal Highness, Prince Henry of Wales toured the newly established Faculty of Law building and unveiled a plaque at the entrance to the building to mark the occasion of the Diamond Jubilee of Her Majesty, The Queen. In the course of the ceremony the Vice Chancellor, Professor Nigel Harris, conferred on Prince Harry the title of Honorary Fellow and awarded him a silver medal to mark the occasion of his visit to the UWI, Mona.

In 2012-13 the three new Faculties of Law will replace the existing Faculty of Law, with each Faculty being led by its own Dean of Law, and the three Deans being coordinated by a University Dean.

The Faculty regrets the untimely passing of one of its long-serving staff members, Mr Torriano Simmons. He is greatly missed.

Two former members of the academic staff, Professor Andrew Burgess and Professor Simeon McIntosh, were conferred the title Professor Emeritus. Warm congratulations are extended to both.

Several members of academic staff were honoured with new appointments and promotions, and the three of the Faculty's research programmes progressed over the year: CLIC's CIDA grant application, and the work of U-RAP and the IP Unit.

Student intake numbers for both the LLB and LLM programmes were reasonably consistent with past practices at Cave Hill, and also met expectations at St Augustine and Mona. The Faculty implemented a

revised policy in relation to exemptions from Foundation courses, in accordance with the recommendations of BUS.

Two short expert courses were offered as part of the Faculty's Professional Development Series at Cave Hill: Copyright Law: The Essentials and Employment Law: The Essentials. Both were favourably received.

Changes were made to the method of delivery in the Faculty's LLM programme, with most courses shifting to online delivery (through the Blackboard suite of software).

Academic staff of the Faculty at all three Campuses displayed high levels of professional and scholarly activity, including making feature addresses and conference presentations, attending meetings and conferences, offering training courses, serving as examiners and engaging in professional consultancies to the benefit of states and regional organisations.

As part of its outreach and international relations activities, the Faculty at Cave Hill hosted a symposium with the Inter-American Court of Human Rights, a seminar on regional tax treaties, a presentation by the President of the Caribbean Court of Justice, a 'conversation' with members of the same Court, and the Washburn Summer Law Programme. The Faculty of Law at Mona hosted a Roundtable Discussion on 'The Caribbean Court of Justice, its Judicial Protection of Human Rights and Access to Justice', on November 15, 2011, and a Law Development Seminar entitled 'A Career as an International Human Rights Lawyer' on January 31, 2012. Mona also hosted several other lectures and the National Leadership Debates in preparation for the 2011 Jamaican General Elections.

The Anguilla Bar Association also created a new scholarship to honour a leading Caribbean figure, *The Dame Dr Bernice Lake, QC Scholarship Fund*, tenable at the Faculty of Law, Cave Hill Campus.

### B. Establishment of Three Faculties

On Monday, February 13, 2012, the Senate of the University met to receive a proposal from the Standing Committee on Ordinances and Regulations to make certain statutory amendments to give effect to policy decisions taken with respect to the creation of three Faculties of Law. Senate approved the abolition of the existing Faculty of Law and approved the creation, with effect from August 1, 2012, of Faculties of Law at Cave Hill, Mona and St Augustine, respectively, with the understanding that the Faculty of Law at St. Augustine would not become fully operational until August 1, 2013.

The model adopted for the relations of the Faculties of Law was similar to that employed by Medicine. Dr David S. Berry and Dr Derrick McKoy were appointed Deans of Law at Cave Hill and Mona on August 1, 2012, respectively, with the understanding that Dean Berry would be appointed University Dean.

The role of the University Dean is set out in Statute 12, Sections 12-14. The University Dean is to Chair a Committee of the three Law Deans, which Committee has the right to comment on the recommendations of any of the three Faculties to another University body. The University Dean also has the right to determine the representation of the three Faculties on bodies external to the University.

All relevant official information provided by Mona and St Augustine for the academic year 2011-2012, as formally requested by the Dean Berry, has been used in this Annual Report. Future reports from the Faculty of Law at Cave Hill will focus on Cave Hill, the College of the Bahamas and the University of Guyana.

### C. Condolences

It is with great sadness that the Faculty notes the untimely passing of Mr Torriano Simmons, our Office Assistant for many years, on April 28, 2012, at the tender age of 34. Tory

joined the staff of the University as an Office Assistant in 1998 and was an avid member of the UWU Staff Sporting Association. He was well known in the Faculty for his calm temperament and ready smile. May he rest in peace.

#### **D. Opening of New Law Building at Mona**

The Faculty of Law Building at Mona was officially opened on November 3, 2011 by the Honourable Delroy Chuck, then Minister of Justice of Jamaica, who also served as guest speaker at the Opening Ceremony.

#### **E. Royal Visits**

On 6 March 2012, His Royal Highness, Prince Henry of Wales toured the newly established Faculty of Law at Mona and unveiled a plaque at the entrance to the building to mark the occasion of the Diamond Jubilee of Her Majesty, The Queen. In the course of the ceremony the Vice Chancellor, Professor Nigel Harris, conferred on Prince Harry the title of Honorary Fellow and awarded him a silver medal to mark the occasion of his visit to the UWI, Mona.

#### **F. Congratulations**

##### ***Conferral of Professor Emeritus Status***

On February 7, 2012, following recommendations by the Faculty Board and Academic Board, Cave Hill, the University Finance and General Purposes Committee conferred the title Professor Emeritus on Professor Andrew Burgess and Professor Simeon McIntosh, both retired Cave Hill Law Faculty staff members.

The recommendation of the Faculty Board and Academic Board for similar conferment of title upon Professor Gilbert Kodilyne has been delayed pending the conclusion of his current teaching contract at Mona.

#### **Academic Staff Honours**

**Professor Rose-Marie Belle Antoine** was appointed one of eight Honorary Members of the International Society for Trust Practitioners, UK, the only person from the Caribbean. She was also appointed to the Advisory Board of the International Journal of Legislative Drafting and Law Reform, London, and elected Special Rapporteur on Afro-Descendants and Against Race Discrimination, for the Inter-American Commission on Human Rights, Washington. Professor Antoine was further appointed to Advisory Committee of Small Jurisdictions Graduate Program, Brookes University, Oxford, to the Advisory Board of the International Journal of Legislative Drafting and Law Reform, London, as PanCap-Epos Germany Chair to the Caribbean Project on Creating a Legal Framework for HIV and Migration, and elected Special Representative to the Working Group on Economic, Social, Cultural Rights of the Organization of American States.

**Dr David S Berry** was appointed to the Steering Committee of the Large Pelagic Fisheries Case Study of the Caribbean Large Marine Ecosystem (CLME) Project and the Steering Committee of the Flyingfish Case Study of the Caribbean Large Marine Ecosystem (CLME) Project. He was also appointed to the Caribbean Large Marine Ecosystem (CLME) Strategic Action Plan Formulation and Endorsement Support Team.

**Dr Eddy Ventose** was promoted to Professor, being the youngest person in the University to attain this position, at 35, surpassing Sir Hilary Beckles who became a professor at 37.

**Ms Lesley Walcott-Carrington** was appointed in June 2012 to serve on the *Practice Monitoring Committee* of the Institute of Chartered Accountants of Barbados.

#### **G. Administration**

Dean Velma Newton was ably assisted at the Cave Hill Campus by Sampson Owusu as Deputy Dean (Academic and Student Affairs) during the first semester and Dr David Berry as Deputy Dean (Academic and Student Affairs) in the second semester. Dr Eddy Ventose ably served as Deputy Dean (Graduate Studies and Research) during the course of the year. The Deputy Dean at the Mona Campus was Dr Derrick McKoy and the Law Representative at St Augustine was Mr John Jeremie.

#### **H. Academic Staff**

Please see Appendix I for the list of academic staff for the 2011-12 academic year.

#### **I. ATS Staff**

From May 16, 2011 to November 7, 2011 Ms Nicole Massiah performed the duties of Administrative Assistant (Law) at the Cave Hill Campus. Following her departure, Ms Karen Primus assumed the Temporary Post of Administrative Assistant (Law).

## II. UNDERGRADUATE STUDENT MATTERS

### A. Enrolment

Table 1.0, below, sets out the admissions statistics for Cave Hill, Mona and St Augustine for the 2011-12 academic year, and breaks those figures down by sex and nationality.

**Table 1.0 Faculty of Law (Admissions 2011)**

CAMPUS	PROGRAMME OPTION	Male	Female	Total
<b>Cave Hill</b>	UGC	<b>37</b>	<b>77</b>	<b>114</b>

<b>Mona</b>	UGC	8	60	68
	Fee Paying	40	112	152
		<b>48</b>	<b>172</b>	<b>220</b>

<b>St Augustine</b>	Year 1 at St. Augustine	17	52	69
	Years 1, 2 & 3 St. Augustine	17	56	73
		<b>34</b>	<b>108</b>	<b>142</b>

NATIONALITY	Faculty of Law 2011			
	Level 1	Level 2	Level 3	Total
Antigua and Barbuda	1	2	3	6
Barbados	62	42	75	179
Belize	14	10	12	36
British Virgin Islands	3	2	1	6
Canada	3	0	0	3
Commonwealth of Dominica	7	2	3	12
Grenada	8	6	9	23
Jamaica	3	66	67	136
St Kitts and Nevis	7	6	4	17
St Lucia	5	2	5	12
St Vincent and Grenadines	9	5	6	20
The Bahamas	3	0	4	7
Trinidad and Tobago	10	50	43	103
	<b>135</b>	<b>193</b>	<b>232</b>	<b>560</b>

### B. Undergraduate Student Performance

See Appendix 2, below.

### C. Undergraduate Graduation Data

In the academic year 2011-2012 a total of 225 students graduated with the LLB degree. Of these 13 attained First Class Honours, 54 Upper Second Class Honours, 120 Lower Second Class Honours, and 38 Pass degrees.

A total of twenty persons graduated through the College of the Bahamas programme. Of the latter, 2 attained Upper Second Class Honours, 12 Lower Second Class Honours, and 6 Pass degrees.

Please see table 2.0, below.

**Table 2.0: Faculty of Law Graduates 2011-12, Cave Hill Programme**

Total	First Class	Upper Second Class	Lower Second Class	Pass	Male	Female	Total
225	13	54	120	38	58	167	225
College of The Bahamas (included in the above overall total)							
Total	First Class	Upper Second Class	Lower Second Class	Pass	Male	Female	Total
20	0	2	12	6	6	14	20

As part of the graduation ceremonies in Jamaica, the Faculty of Law at Mona declared 71 LLB degrees at Mona, seven of which were with First Class Honours.

### D. Revision of Undergraduate Course Descriptions

As requested by Academic Board, the Faculty commenced the process of revising all of its LLB course descriptions to comply with the requirements for such established by the Board of Undergraduate Studies. It is anticipated that this process will be completed in the 2012-13 academic year.

### E. Foundation Course Exemptions

The Faculty amended its policy for exemptions from Foundation courses on the basis of CAPE studies, following a Report considered by BUS at its meeting of January 31, 2012, entitled 'Foundation Course Exemption Practice and Policy'. This Report clearly demonstrated that there are significant differences in coverage between CAPE courses and UWI Foundation courses, and strongly recommended that exemptions no longer be granted for CAPE studies. The Faculty arrived at the position that from the 2012-13 academic year no exemptions will be granted for CAPE courses.

### III. RESEARCH AND PROJECTS IN PROGRESS

#### A. CIDA Proposal

Over the course of the academic year Dean Velma Newton prepared a project proposal to the Canadian International Development Agency for funding, entitled Legislation, Legal Services and Education.

#### B. U-RAP

During 2011-12 the Faculty of Law UWI Rights Advocacy Project (U-RAP) continued its goals of promoting human rights, equality and social justice in the Caribbean by undertaking and participating in human rights research and advocacy.

The U-RAP team, composed of Arif Bulkan (St Augustine), Westmin James (Cave Hill) and Tracy Robinson (Mona), continued work on their existing cases: *Orozco v. AG Belize 2010* (challenging the provisions of the Criminal Code dealing with the 'unnatural offence'), and *McEwan, Clarke, Fraser, Persaud & SASOD and Others v. AG Guyana 2009* (challenging the constitutionality of the statutory provision that makes it a summary offence to be a man dressed in public as a woman, and vice versa).

The U-RAP project also commissioned a small, qualitative study by anthropologist Dr Christopher Carrico on 'The Social Impact of Laws affecting LGBT Persons', in the Georgetown area of Guyana.

#### C. Intellectual Property Unit

The Intellectual Property Unit (IP Unit) was formally launched on September 21, 2011, at the Faculty of Law, Cave Hill Campus. The ceremony was opened by the Dean, Professor Velma Newton, and featured an address by Professor Wayne Hunte, Pro Vice Chancellor Research, and a paper by Mr Malcolm Spence on 'Intellectual Property and Trade at the Cross-roads – the Caribbean Experience with Economic Partnership Agreements.'

### IV. TEACHING AND STUDENTS

#### A. Academic Staff

During the 2011-12 academic year several new members of staff were hired at St Augustine and Cave Hill. One member of staff, Mr Douglas Mendes (St Augustine), proceeded on no pay leave as a result of his elevation to the bench of the Court of Appeal of Belize. The list of all academic staff is reproduced in Appendix I, below.

#### B. Mooting

The Faculty of Law won the 4<sup>th</sup> Annual *Caribbean Court of Justice International Moot Court Competition* in 2012, being the first Faculty of Law to win the competition. At the same competition the Faculty also received the Best Academic Institution award. The hypothetical exposed students to legal issues related to the *Revised Treaty of Chaguaramas* and the CARICOM system of legal norms.

#### C. Professional Development Series

Two short, expert courses were delivered in the Faculty's Professional Development Series at Cave Hill, namely, *Employment Law: The Essentials* and *Copyright Law: The Essentials*. The first course was delivered in August 2011 by Mr Jefferson Cumberbatch, to a total of 57 persons, mainly from the private sector. The second course was delivered in July 2012 by Professor Eddy Ventose over a period of three days, for members of the public. Both courses were well received.

#### D. Internships

At the Faculty of Law at Mona, six Internship positions were secured through the Tourism Enhancement Fund and the Academic Advisor of the Faculty of Law Environmental Society. Students from the Faculty of Law were placed at various institutions in the corporate area as a part of the TEF Summer Internship Programme.

### V. LLM PROGRAMME

From Semester I, 2011-12, the Faculty of Law moved to a primarily online method of delivery for several courses in the LLM programme. Courses have been implemented through the Blackboard software suite (previously Elluminate Live!), in both the Corporate and Commercial and Public Law LLM programmes. The Legislative Drafting course was taught in a face-to-face mode, but this programme will also move to blended delivery in the future. In addition, the Faculty synchronised its postgraduate programme timetable with the semester dates for the undergraduate programme.

A total of twenty-two students were admitted to the LLM programme for the academic year 2011-12.

In 2011-12 a total of twenty-nine students graduated from the Faculty's postgraduate programmes, as described in Table 3.0, below:

**Table 3.0 Number of Graduates from Postgraduate Law Programmes**

Qualification	Number of Graduates
Postgraduate Diploma, Corporate and Commercial Law	9
Postgraduate Diploma, Legislative Drafting	1
Postgraduate Diploma, Public Law	3
Masters of Laws, Corporate and Commercial	9
Masters of Laws, Legislative Drafting	4
Masters of Laws, Public Law	3
<b>Total</b>	<b>29</b>

In March 2012, the World Intellectual Property Organisation (WIPO) provided comments on the proposed LLM in Intellectual Property Law, proposed by Professor Eddy Ventose, Head of the Faculty's IP Unit. This programme should be finalised in the 2012-13 academic year for offer the following year.

## VI. STAFF ACTIVITIES

Academic staff of the Faculty of Law continued their strong involvement in conferences and other academic and professional activities, as evidenced in the list below.

Also, on March 20, 2012, several members of academic staff made presentations to potential future students as part of Research Day activities.

Mr Westmin James presented on the Caribbean Court of Justice, Mr Tom Durbin on consent to physical injury in sports and provocation in law, and Professor Eddy Ventose on legitimate expectations in public law.

### A. Activities by Academic Staff Member

#### Timothy Affonso (St Augustine)

- Participated in the *Human Rights Conference* hosted by the Law Society, Faculty of Law, St Augustine, Trinidad and Tobago, November 8, 2012;
- Delivered two presentations on (i) 'Civil and Political Rights in Trinidad and Tobago' and (ii) 'The *Convention on the Rights of the Child*' at the Hugh Wooding Law School, Trinidad and Tobago, March 16, 2012.

#### Professor Rose-Marie Antoine (Cave Hill)

- Presented the Feature Address for the Launch of the IACHR Report on The Situation of Persons of African Descent in the Americas, July 6, 2012, in collaboration with CARICOM;
- Presented the Feature Address for Human Rights and Sexual Orientation in the Caribbean, October 2012;
- Presented the Feature Address to the Symposium on the Rights of Persons of African Descent in Mexico, September, 2012;
- Presented a Lecture on 'The IACHR and the Relevance of Human Rights in the Caribbean', Trinidad, Sept 2012;
- Gave the main presentation on Health, HIV & Law to the CARICOM Ministers of Health Meeting, 2012 special meeting of the Council for Human and Social Development (COHSOD, May 2012;

- Served as the UNAIDS/Norway Government – Caribbean representative on HIV Meeting on HIV, Treatment and Policy, 2012;
- Presented a talk on 'HIV and the Human Rights Perspective', at the US Government HIV Symposium in the Caribbean, Nassau, November 2011;
- Led a workshop of regional participants on 'Migrant Workers and HIV', Trinidad;
- Presented a talk on 'Morality and Ethics – What does it Have to do with Law?', at the Brian Bernard Annual Lecture Series, St. Lucia;
- Presented a talk on 'Teachers for Gender Equality', as a Special Guest Speaker, for the St Lucia Teachers Association;
- Presented a talk on 'The Legal Regime in relation to HIV in the Commonwealth Caribbean', at the Judicial Symposium, The Bahamas;
- Served as a Panellist, on 'Experiences of Gender Inequity in the Workplace' for Culture & the Place of Law in the Search for Social Justice, Jamaica;
- Trained public officers on Administrative Law and Public Service law, in April 2012;
- Managed an eight-member team of high-level international experts and successfully implemented the EU/UK Turks and Caicos Legislative Reform Project (2012), drafting 42 pieces of legislation on varied subjects. Professor Antoine Personally drafted the following:
  - Public Service Ordinance,
  - The Trafficking in Persons (Prevention of) Ordinance,
  - Employment Ordinance,
  - Health Regulation and Health Professions Ordinance,
  - Child Justice Ordinance,
  - Trusts (Amendment) Ordinance,
  - Education (Amendment) Ordinance,
  - Confidential Relations (Amendment) Ordinance,
  - Tax Exchange of Information (Amendment) Ordinance, and
  - Juvenile Courts (Amendment) Ordinance.

#### Dr David S. Berry (Cave Hill)

- Presented 'The Early Jurisprudence of the Caribbean Court of Justice and Regional Integration' at the SALISES 50/50 *Conference: Law & Justice In The Post-Independence Era – Reflecting on the first fifty years, projecting beyond*, Kingston, Jamaica, February 2-3, 2012;
- Presented 'The Jurisprudence of the Inter-American Court on the Death Penalty: Implications for the Caribbean' at the *Inter-American Commission on Human Rights and UWI: Inter-American System and the Caribbean*, Cave Hill Campus, Barbados, October 12, 2011;
- Appointed Counsel by the State of Barbados for the matter of *Myrie v. Barbados*, an original jurisdiction case before the Caribbean Court of Justice.

#### Arif Bulkan (St Augustine)

- Presented 'An Overview of Legal Issues related to capital punishment in Trinidad & Tobago and the Commonwealth Caribbean' at the launching of the public opinion poll on attitudes to the death penalty in T&T: Hugh Wooding Law School, Trinidad & Tobago, October 10, 2011;
- Presented 'The Death Penalty and Caribbean Society' at the *International Conference on the Death Penalty in the Great Caribbean*, Madrid, Spain, October 17-19, 2011;
- Presented 'The Jamaican Charter of Fundamental Rights and Freedoms: Can a Constitutional Amendment be Unconstitutional?' at *SALISES 50/50 Conference, Law & Justice in the Commonwealth Caribbean: The Post-Independence Experience*, Kingston, Jamaica, February 3, 2012;
- Served as Chair of proceedings, *Launch of Report on Social Impact of Laws affecting LGBT persons in Guyana*, Georgetown, Guyana, April 20, 2012;
- Presented 'Reviewing Prosecutorial Discretion and its implications for Victims' rights, Access to Justice and the Rule of Law' at a public forum organised by civil society organisations in Guyana on the decision of the Chief Justice quashing the DPP's decision to prosecute the Commissioner of Police for rape, Georgetown, Guyana, April 21, 2012;

- Panellist on 'Activism and Legal Education: Models to follow', *Workshop on Violence and Discrimination against Sexual Minorities in the Caribbean: The Role of Legal Education*, Havana, Cuba, May 11, 2012.

#### **Natalie Corthésy (Mona)**

- Hosted a series of seminars in collaboration with the Jamaica Anti-Piracy Alliance (JAPA). These seminars spanned April 2011 to April 2012. The seminars were designed to strengthen the legal framework to combat piracy and were well supported by Resident Magistrates from across the island;
- Completed the Certificate of University Teaching programme with distinction;
- Presented 'Life Plus 50 Striking a Balance Between the Term of Copyright Protection and Jamaica's Public Domain', at *SALISES 50/50 Conference Law and Justice in the Commonwealth Caribbean: The Post Independence Experience*, The Pegasus Hotel, Jamaica, February 3, 2012.

#### **Jeff Cumberbatch (Cave Hill)**

- Presented on 'Freedom of Association for Trade Union purposes' to the ILO Regional Seminar for Judicial and Legal Officers (July 2012, Trinidad and Tobago).

#### **Tom Durbin (Cave Hill)**

- Attended a three day conference on Torrens Land Registration in the Commonwealth, a comparative study sponsored by OneMove Technology, Vancouver, Canada;
- Attended and presented a paper on Provocation at the 2012 WG Hart Conference workshop, at the Institute of Advanced Legal Studies, London, UK;
- Provided a guest lecture to the School of Criminal Justice at Michigan State University in East Lansing, Michigan (USA), on 'Provocation and the Coroners & Justice Act'.
- Project Managed and rewrote the website for the Faculty of Law;
- Attended six meetings as Law representative to the Board of Community Legal Services (CLS) including acting as a technology expert;

- Organised the Mediation Week public lecture at the Faculty of Law;
- Presented on the topic of 'Provocation and Consent' on the UWI Research Day;
- Helped organise the student-led debating competition sponsored by the Barbados ADR Association;
- Obtained external funding for Legal Methods prize;
- Attended a workshop held by Barbados Accreditation Council.

#### **Alicia Elias-Roberts (St Augustine)**

- Participated in the Orientation to the UWI and to University Teaching and Research Workshop, which was held August 24th to 26th August 2011 at the St Augustine campus and organised by the Instructional Development Unit;
- Presented a paper on 'Treaty Making by the Caribbean Community' at the Canadian Council in International Law (CCIL) 40th Annual Conference, November 3-5, 2011, Ottawa, Canada (available online on the CCIL website at <http://www.ccil-ccdi.ca/>);
- Presented a paper on 'Human Rights and the Environment: Public Interest Litigation and Standing in Environmental Litigation in the Commonwealth Caribbean' at the *Human Rights Seminar* organised by the Law Students Society, St. Augustine, UWI on November 8, 2012, at the Noor Hassanali Auditorium;
- Attended the workshop 'Strengthening the Inter-American Human Rights System,' organised by the Institute of International Relations and the Inter American Commission of Human Rights, and held on September 21, 2012;
- Attended a Seminar on the Abolition of the Death Penalty organised by the human rights organisation, Amnesty International, on December 10, 2011.

#### **Suzanne Ffolkes-Goldson (Mona)**

- Presented 'Corporate Governance Since Independence' at *SALISES 50/50 Conference Law and Justice in the Commonwealth Caribbean: The Post Independence Experience*, The Pegasus Hotel, Jamaica, February 3, 2012;

- Presented on 'The Case for a New Insolvency Regime' at the *Jamaica Bankers Association and CaPRI seminar*, September 7, 2012.

#### **Nicole Foster (Cave Hill)**

- Served as a Partner/Facilitator in the Barbados Coalition of Services Industries EPA Trade Clinics, Barbados, and provided legal advice on the utilisation/implementation of the CARIFORUM/EU EPA Agreement to persons from the private sector from a variety of sectors (2012);
- Presented two papers on 'Small States and the Multilateral Trading System: An Assessment' and 'More than a Court: The CCJ and the Development of a Caribbean Jurisprudence and Identity' at the SALISES Fifty-Fifty Conference 'Law & Justice in the Commonwealth Caribbean: The Post-Independence Experience', Jamaica (2012);
- Chaired session on 'Regional Trade Policy Formulation and Implementation' in the Shridath Ramphal Center on International Trade Law, Services & Policy Conference on Trade Policy, Innovation, Governance and Small State Competitiveness, Barbados (2012).

#### **Westmin James (Cave Hill)**

- Presented 'What Does It Mean To Be Equal – Equality In The Commonwealth Caribbean' at the Workshop on Law and Sexual Orientation in the Caribbean, May 11-12, 2012 organised by the University of Havana Law School, CENESEX, Union Nacional de Juristas de Cuba, American University Center of Latin America and Latino Studies and ALAS Network;
- Presented 'Challenging Traditional Notions of Standing in the Commonwealth Caribbean Bills of Rights' at the Athens Institute for Education and Research (ATINER) 9th Annual International Conference on Law 16-19 July 2012, Athens, Greece;
- Attended the Inter American Commission on Human Rights seminar on Strengthening the IACHR.
- Coordinated the UWI Faculty of Law Public Law Discussion Group.

**John Jeremie SC (St Augustine)**

- Attended the 29th Annual Symposium on Economic Crime at Jesus College, Cambridge University in September 2011 and presented a paper on the regulatory response to the collapse in Global Financial markets in August of 2008.

**Alana Lancaster (Cave Hill)**

- Presented research entitled 'Rivers Without Borders: Towards A Strategy For The Transboundary Management of Groundwater and Surfacewater Resources in the Guianas', at the UNWC Global Initiative Symposium: The 1997 UN Watercourses Convention – What Relevance in the 21<sup>st</sup> Century? June 5-8, 2012, University of Dundee, Dundee, Scotland, United Kingdom;
- Presented research entitled 'Exploring the Legal Waterfront of Regional Efforts at Coastal Management and Climate Change in the Caribbean Region', at the Sixth Caribbean Environmental Forum and Exhibition (CEF-6), May 21-25, 2012, St. Kitts and Nevis;
- Presented preliminary research on the topic 'Exploring the Legal Waterfront of Blue Carbon Science in The Caribbean: The Role of Mangroves in Promoting Guyana's Low Carbon Development Strategy,' at the United Nations University (UNU) Research Project Workshop, Climate Change Diplomacy: 'Common But Differentiated Responsibility' – Past Lessons, Challenges, and Future Directions for Small Island Developing States, 14-15 July, 2011, Universidad Catholicade Santo Domingo, Dominican Republic;
- Attended the IHP-HELP Centre for Water Law, Policy and Science (under the auspices of UNESCO) and the Global Water Partnership at University of Dundee, Scotland, United Kingdom: Third Annual International Course on International Water Law and Transboundary Freshwater and Watercourses, June 11-14, 2012, University of Dundee, Dundee, Scotland, United Kingdom;
- Attended the Sixteenth Annual Wider Caribbean

Waste Management Conference (ReCaribe), May 25, 2012, St. Kitts Marriott Resort and the Royal Beach Casino, St. Kitts and Nevis;

- Attended the CARICOM Energy Unit, Regional Renewable Energy Project Financing Workshop and RETScreening Raining, 14 – 15 March, 2012, Jamaica Pegasus (Kingston, Jamaica);
- Attended the UNESCO-IHE / University of the West Indies (St. Augustine Campus) and the University of Guyana Short Courses for the Water Sector in the Caribbean Region, Short Course on Flood Control Measures, 17 – 21 October, 2011, St. Augustine Campus, Trinidad & Tobago;
- Served as Examiner for the Annual Script Marking Exercise for CAPE Environmental Science of the Caribbean Examinations Council (CXC), June 28 – July 13, 2012;
- Served as Script Writer for the Examination Questions (and rubrics) for CAPE Environmental Science (Caribbean Examinations Council (CXC)), 2012 – 2013.

**Dr Sharon Le Gall (St Augustine)**

- Successfully completed the Certificate in University Teaching and Learning, including the following courses: Teaching and Learning: Theory and Practice, Assessment in Higher Education, Reflective Teaching for Learning, and Advancing Teaching and Learning with Technology;
- Prepared and presented report for Faculty Board on 'Draft Guidelines on the Format for Examination Performance of Students';
- Member of a Committee to advise Principal (St. Augustine Campus) on the Intellectual Property obligations of University (specifically, Reprographic Rights);
- Advised St. Augustine Library on Intellectual Property issues regarding acquisition and management of specific archives;
- Presented 'Establishing a Caribbean Regional Framework for the Protection of Traditional Knowledge, Traditional Cultural Expressions and

Genetic Resources' at the WIPO-WTO Colloquium for Teachers of Intellectual Property, in Geneva, Switzerland, 2012 (30 pages);

- Presented 'Traditional Knowledge and Traditional Cultural Expressions: Why They Should be Protected, Commercial Exploitation, Ownership and Beneficiaries' at an International Conference on Intellectual Property Law and Development – the Road Ahead; Traditional Knowledge and Access to Knowledge at the Ono Academic College, Israel, organized by WIPO, in cooperation with the Comparative Legal Research Centre, Ono Academic College, Israel, and the Ministry of Foreign Affairs, Tel Aviv, Israel, 2011 (16 pages);
- Presented 'Franchising Carnival: Issues of Rights and Cultural Identity' at an invitation-only workshop entitled *Cultural Industries and the Franchise* hosted by the University of New South Wales, in Sydney, Australia, 2011 (40 pages);
- Acted as WIPO Consultant as part of a team to develop a WIPO Intellectual Property Strategy for Developing Countries.

**Janeille Matthews (Mona)**

- Presented 'Proscribing Buggery in Antigua and Barbuda: Section 12 of the Sexual Offenses Act of 1995 and the Way Forward' at *Violence, Discrimination and Sexual orientation in the Caribbean: the role of legal education*, Havana, Cuba (5/11-12/2012) organized by the University of Havana law School, American University Center of Latin America and Latino Studies, Centro Nacional de Educacion Sexual (CENESEX) and the Red Latinoamerica de Academico/as del Derecho (ALAS Network).

**Dr Derrick McKoy (Mona)**

- Launched his new book, *Corruption: Law, Governance and Ethics in the Commonwealth Caribbean*. The launch was held in the Faculty on March 14, 2012 with Professor Trevor Monroe serving as Master of Ceremonies;
- This book was cited in a Book Review article in

The Sunday Gleaner of January 1, 2012 as being 'nuanced towards policy formulation and could become the first in a series of academic as well as more practitioner-oriented publications dealing with corruption in the Commonwealth Caribbean';

- Presented 'Deception, insecurity, and poetry in Jamaica's Westminster Constitution: Making sense of the reform process' at the *Continuing Legal Education Seminar* by the Jamaican Bar Association, in association with the General Legal Council and The University of the West Indies, Mona Visitors' Lodge, Kingston, Jamaica, 5 May 2012 (7 pages);
- Presented 'I can see clearly now: The Commonwealth Caribbean anti-corruption project over the last fifty years' at *SALISES 50/50 Conference on Law and Justice in the Commonwealth Caribbean: The Post-Independence Experience*, Kingston, Jamaica, 3 February 2012 (30 pages);
- Presented 'Management and Responsibility: Redefining Accountability for the Contemporary Commonwealth Caribbean Corporation, at a Public Lecture, UWI Open Campus/St Kitts-Nevis-Anguilla National Bank, Basseterre, St Kitts, 11 July 2011 (11 pages);
- Presented 'Common Sense and Sensibility: Seeking New Values for the Innovative Corporation', as a Keynote Lecture at *St Kitts-Nevis-Anguilla National Bank Annual Compliance Conference*, Basseterre, St Kitts, 9 July 2011 (10 pages). Available at SSRN: <http://ssrn.com/abstract=2028780>.

#### Tracy Robinson (Mona)

- Began her four year term as a Commissioner on the Inter-American Commission on Human Rights in January 2012. In March she was elected as First Vice President of the Commission. She serves as the Rapporteur for the Rights of Women of the Commission;
- Presented 'Reading our Imperfect Constitutions as Poetry' at *50|50 Conference: Law & Justice In The Post-Independence Era – Reflecting on the first fifty years, projecting beyond*, 2-3 February, 2012, Kingston, Jamaica;
- Presented 'Sexual Harassment in the Workplace: Let

the Conversation Begin' at the *Jamaica Bar Association in Association with the General Legal Council, Continuing Legal Education Week-End Seminar*, 20 November 2011, Jamaica;

- Presented 'No 'Poor Thing': The Right of Victims of Crime to the Protection of the Law' at the Caribbean Association of Judicial Officers 2nd Annual Conference, 'Bringing the law closer to the people', 7 October 2011, The Bahamas;
- Presented 'The Inter-American Jurisprudence on Violence Against Women' at the MESECVI, OAS, IACHR Seminar, 'Human Rights, Violence Against Women and Access to Justice', Washington DC, 27 September 2011;
- Presented 'Measurable Justice: The Contribution of the Caribbean Death Penalty Jurisprudence' at the IACHR UWI 'The Inter-American System and the Caribbean: A Symposium', 12 October 2011, Barbados;
- Presented 'A Teach-In on the Sexual Offences Act 2009' with Tenesha Myrie organized by Friedrich Ebert Stiftung Jamaica and the Eastern Caribbean, 24 November 2011;
- Presented 'An Anatomy of Judging on Gender Equality and Gender Justice in the Caribbean' at the Judicial Education Institute Eastern Caribbean Supreme Court, *UN Women Colloquium on Gender the Law*, 17 November 2011, St. Lucia;
- Presented 'Principles of Gender Equality' at the *Judicial Retreat of the Barbados Judiciary*, 15 December 2011, Barbados;
- Presented 'Justice in the Gendered Society' at *Colloquium on The Courts, Gender Equality and Domestic Violence for Magistrates*, 6-7 July, 2012, Georgetown, Guyana;
- Gave the keynote Address on 'Violence and Discrimination Against LGBTI Persons' at the *Expert Meeting on Discrimination, Violence and Impunity against Lesbians, Gays and Trans, Bisexual and Intersex Persons*, IACHR, 23-4 February 2012, Washington DC;
- Presented on 'The Constitution and the Lawmaking Process', at the JFLAG Staff Training on Advocacy, 13 February 2012;

- Gave the Keynote Address, 'Guaranteeing Women's and Girls' Right to Health: The International Obligations of States with Regards to Maternal Mortality and Sexual Violence, at the Celebration of International Day of Action for Women's Health, 'Challenges in Guaranteeing Women and Girls' Right to Health', 29 May 2012, Nicaragua;
- Gave the Keynote Address, 'Access to Justice for Women Victims of Sexual Violence' at the *Workshop to launch the Access to Justice for Women Victims of Sexual Violence report*, Inter-American Commission on Human Rights and the United Nations Population Fund, 31 May 2012 Guatemala;
- Presentation, Launch of the 'IACHR/UNFPA Report on Access to Justice for Women victims of sexual violence', El Salvador Judiciary, 1 June 2012, El Salvador;
- Appeared before the Inter American Court of Human Rights and Inter American Commission on Human Rights, Commissioner Designate, in the case of *Pacheco Teruel v Honduras* (March 28 2012). The case involved a prison fire in Honduras in 2004 in which over 100 persons were killed. The Court approved a friendly settlement at the hearing.

#### Dr Eddy Ventose (Cave Hill)

- Presented on a topic entitled, 'Copyright Law for Librarians' at the Main Library, Cave Hill Campus, 15 May, 2012;
- Presented a topic on 'Intellectual Property Enforcement in the Commonwealth Caribbean' on a course co-delivered, entitled, 'Global Intellectual Property Enforcement Law' as part of the Washburn University School of Law Summer in Barbados Programme from May 29 – June 14, 2012;
- Presented a topic on 'Conflict of Law and Intellectual Property Enforcement' on a course co-delivered, entitled, 'Global Intellectual Property Enforcement Law' as part of the Washburn University School of Law Summer in Barbados Programme from May 29 – June 14, 2012;
- Attended a Workshop on 'Regional Tax Treaties and

Tax Information Exchange Agreements and OECD Standards' held at the Faculty of Law Moot Court on 10 January, 2012 hosted by the Faculty of Law, UWI, and The Institute of Chartered Accountants of Barbados;

- Invited by WIPO to attend a Seminar on 'Management of Intellectual Property (IP) and Innovation Clusters' held at the St. Augustine Campus, UWI on 10-11, October, 2011;
- Invited to present a paper on 'Copyright and Trademark your Web Presence' Caribbean Entrepreneurs Conference & Expo at the Lloyd Erskine Sandiford Centre, Two Mile Hill, St. Michael, Barbados, Caribbean, 5-6 October, 2011;
- Invited by the Permanent Secretary, Prime Minister's Office, Division of Energy and Telecommunications, Telecommunications Unit to attend a Capacity Building and Stakeholder Consultation Workshop/ Meeting on Interception of Communications, e-Crimes, and e-Evidence at the Telecommunications Unit, Division of Energy and Telecommunications, Trinity Business Centre, Country Road, St. Michael August 8-10, 2011.

#### **Lesley Walcott (Cave Hill)**

- Presented a paper for the Institute of Insurance Brokers, at the Lloyd Erskine Sandiford Centre, Barbados, entitled '*Wills & Beneficiaries*';
- Attended the '*Conference on the Basel 2.5 and 3*', London, England, Centre for Financial Professionals.

## **VII. VISITORS AND INTERNATIONAL LINKS**

### **A. Roundtables and Seminars at Mona**

A Roundtable Discussion on 'The Caribbean Court of Justice, its Judicial Protection of Human Rights and Access to Justice' was hosted by the Faculty of Law at Mona on November 15, 2011. Roundtable Discussants were: Dr. Nadia Bernaz, Senior Lecturer & Programme Leader MA Human Rights and Business at Middlesex University; Ms.

Nancy Anderson, Tutor, Norman Manley Law School; Mr. David Batts, QC, Partner at Livingston, Alexander and Levy; Mrs. Arlene Harrison-Henry, Attorney-at-law, Chair, Independent Jamaican Council for Human Rights and; Dr. Leighton Jackson, Senior Lecturer, Mona Law, UWI. Remarks were provided by Dr. Lloyd Barnett, OJ, Member of the Regional Judicial and Legal Services Commission, Caribbean Court of Justice.

The Faculty hosted a Mona Law Development Seminar entitled 'A Career as an International Human Rights Lawyer' on January 31, 2012. The guest speaker at the seminar was Mr. Hilaire Sobers, Staff Attorney at the Inter-American Commission on Human Rights.

A Special Human Rights Lecture was delivered in the Faculty on February 7, 2012 by Mr. Rick Lines, Executive Director of Harm Reduction International and Co-founder of the International Centre on Human Rights and Drug Policy. The Lecture was on the topic 'Concerned with the Health and Welfare of Mankind?: Drugs, Human Rights and Bridging "Parallel Universes"'.

The Faculty Environmental Law Society hosted a Climate Change Symposium entitled 'Climate Change Advocating a Lost Cause' on April 4, 2012. This was spearheaded by Mrs. Laleta Davis-Mattis, part-time lecturer in the Faculty and Academic Advisor to the Society.

On February 15, 2012 a public lecture was arranged by the Mona Law Society as a part of their Annual Law Week. The Lecture was conducted by attorney-at-law, Mrs. Jacqueline Samuels-Brown.

The Jamaica Defence Force in collaboration with the University of the West Indies and the Faculty of Law hosted Views from the Top: a Conversation with the JDF Chiefs, on February 16, 2012. This was done in honour of the seven living Chiefs of Staff of the Jamaica Defence Force which spans the period 1973 to 2012. The Faculty was presented with a sketch of the Chiefs and a duplicate copy kept by the JDF.

### **B. Inter-American Court of Human Rights Symposium (October 12, 2011)**

The Inter-American Court of Human Rights and the Faculty of Law co-sponsored a symposium entitled 'The Inter-American system and the Caribbean', held in the Moot Court Room on October 12, 2011. It was attended by seven judges of the Inter-American Court, Chief Justice Marston Gibson of Barbados, Chief Justice Hugh Rawlins of the OECS Supreme Court, the Hon Mr Justice Winston Anderson of the Caribbean Court of Justice, the Hon Mr Justice Lennox Campbell of the Supreme Court of Jamaica, the Hon Madam Justice Sandra Mason of the Barbados Court of Appeal, several officers from the Office of the Attorney General and Ministry of Foreign Affairs, academic staff of the Faculty of Law, and approximately fifty students. The symposium was divided into three panels. The first panel, entitled 'The Functions of the Inter-American System for the Protection of Human Rights', comprised four of the Judges of the Inter-American Court of Human Rights, and the Hon Justice Winston Anderson of the CCJ, and was moderated by Judge Margarette Macauley. The second panel, entitled 'The Death Penalty Worldwide,' comprised papers from Professor Alina Kaczorowska, Ms Tracy Robinson and Dr David S Berry of the Faculty of Law. The afternoon session, chaired by Judge Diego Garcia-Sayan, President of the Inter-American Court of Human Rights, was entitled 'Reflections on the Search for Greater Interaction and Closer Ties between the Member States of the Caribbean Community and the Inter-American Human Rights System.'

At the end of the symposium recommendations were made for closer collaboration between the Faculty of Law and the Inter-American Court, including internships for UWI students. It is hoped that further discussions will bear fruit in this area during the 2012-13 academic year.

### **C. ICAB/Faculty of Law Seminar on Regional Tax Treaties, January 10, 2012**

On January 10, 2012, the Faculty of Law and the Institute of Chartered Accountants of Barbados (ICAB) hosted a lecture and panel discussion on 'Regional Tax Treaties

and Tax Information Exchange Agreements and OECD Standards'. The lecture was delivered by Dr Shee Boon Law, the Principal Research Associate in Tax Services of the International Bureau of Fiscal Documentation, who had worked closely with the OECD. Panellists included Dr Law, Mrs Connie Smith, President of Barbados International, Mr Wayne Lovell, Chairman of the ICAB Tax Committee, and Mr Ben Arrindell, international tax consultant. The panel, which was moderated by Mr Andrew Ferreira, attorney-at-law, attracted about fifty-five persons.

#### **D. Eminent Speakers Lecture Series (November 9, 2011)**

The students' Law Society hosted the Hon Justice Sir Dennis Byron, President of the Caribbean Court of Justice, for a talk on the 'CCJ and its Integral Role in the Development of Caribbean Jurisprudence.'

#### **E. CCJ Conversation with Students of the Faculty of Law, April 17, 2012**

On Tuesday, April 17, 2012, the day after the CCJ celebrated its 7<sup>th</sup> birthday, Faculty of Law students held a 'conversation' with six of the seven judges of Court, who were in Barbados to hear the first round of the case *Myrie v. Barbados*. The judges in attendance were the Rt Hon Sir Dennis Byron, the Hon Mr Justice Rolston Nelson, the Hon Mr Justice Adrian Saunders, the Hon Mme Justice Desiree Bernard, the Hon Mr Justice Jacob Wit and the Hon Mr Justice Winston Anderson. The Chief Justice of Barbados, the Hon. Marston Gibson also attended the session. For about two hours there was an exchange which was sometimes very witty, and always informative, between the Judges and the law students.

#### **F. Visitors at Mona**

Dr Nicholas Liverpool, President of the Commonwealth of Dominica visited the Faculty at Mona on 25 November 2011.

The Right Honourable Sir Charles Michael Dennis Byron, President of the Caribbean Court of Justice, was hosted by the Faculty for tea on April 11, 2012. Sir Dennis was on

official visit to Jamaica and agreed to meet with staff and student representatives in the Faculty.

#### **G. Hosting of Jamaican Leadership Debates**

On December 20, 2011 the Faculty of Law Building was host to the National Leadership Debates in preparation for the 2011 General Elections.

#### **H. Washburn Summer Law Programme**

The Washburn Programme entered its third year in 2011-12, with renewal being recommended for a further three years. The Summer 2012 programme offered courses in the areas of Global Intellectual Property Treaty Enforcement Law and Comparative and International Taxation Law, with the co-course directors from the UWI side being Professor Eddy Ventose and Dr Trevor Carmichael. In addition to the cohort from Washburn, the programme was attended by four UWI students, who performed admirably in their courses.

### **VIII. BENEFACTIONS**

The Anguilla Bar Association established *The Dame Dr Bernice Lake, QC Scholarship Fund* at the Faculty of Law in honour of Dame Dr Bernice Lake, QC. The scholarship is to be granted to the student who obtains the best mark in Law 1020, Constitutional Law at the Cave Hill Campus, and is valued at US\$2,500.00 annually. The scholarship may be renewed, conditional upon satisfactory progress. The first award is to be granted in the 2012-13 academic year.

On March 12, 2012 two copies of the Rules of Procedure governing the hearing of cases by CARICOM's Competition Commission under Chapter 8 of the *Revised Treaty of Chaguaramas* were donated to the Faculty of Law at Mona. The presentation was made by Ambassador A. B. Stewart Stephenson of the Norman Manley Law School Legal Aid Clinic. The documents were presented to the Dean of the Faculty and the Law Librarian.

### **IX. APPENDIX I: LIST OF ACADEMIC STAFF, FACULTY OF LAW, UNIVERSITY OF THE WEST INDIES, 2011/2012**

#### **A. Cave Hill Campus**

Sen The Hon Prof Velma Newton	Dean
Prof Rose-Marie Antoine	Professor of Labour & Off-Shore Law
Prof Alina Kaczorowska	Professor of European Law
Dr David Berry	Senior Lecturer
Mr Jefferson O`B Cumberbatch	Senior Lecturer
Mrs Karen Nunez-Tesheira	Senior Lecturer
Mr Sampson Owusu	Senior Lecturer
Dr Eddy Ventose	Senior Lecturer
Ms Lesley Walcott	Senior Lecturer
Dr Christopher Arif Bulkan	Lecturer
Mr Tom Durbin	Lecturer
Mrs Nicole Foster	Lecturer
Mr Westmin James	Lecturer
Ms Alana Lancaster	Lecturer

#### **B. Mona Campus**

Dr Derrick Mckoy	Deputy Dean
Prof Gilbert Kodilinye	Professor of Property Law
Dr Leighton Jackson	Senior Lecturer
Ms Tracy Robinson	Senior Lecturer
Mrs Nathalie Corthesy	Lecturer
Mrs Suzanne Folkes-Goldson	Lecturer
Dr Christopher Malcolm	Lecturer
Ms Janeille Matthews	Lecturer

#### **C. St. Augustine Campus**

Mr John Jeremie	Senior Lecturer
Mr Timothy Affonso	Lecturer
Dr Noora Arajarvi	Lecturer
Dr Christopher Arif Bulkan	Lecturer
Dr Sharon Legall	Lecturer
Mrs Alicia Elias-Roberts	Lecturer
Mr Frederick Gilkes	Part-time Lecturer
Mr Fyard Hosein	Part-time Lecturer

## X. APPENDIX 2: UNDERGRADUATE LAW STUDENT PERFORMANCE

Cave Hill Campus<sup>1</sup> Academic Year 2011/2012

### SEMESTER I

COURSE		A - A+	B - B+	C - C+	D - D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW1010	Law and Legal Systems	1	35	44	34	55	169	180	33
LAW1110	Criminal Law I	10	43	51	23	20	147	151	14
LAW2010	Law of Torts II	15	97	71	32	8	223	225	4
LAW2110	Law of Contract II	19	45	58	55	41	218	222	19
LAW2210	Real Property I	24	60	63	50	44	241	250	18
LAW2310	Public International Law I	46	46	63	37	44	236	246	19
LAW2510	Jurisprudence	29	86	52	40	20	227	233	9
LAW3030	Discrimination in Employment	8	64	21	24	23	140	144	16
LAW3110	Company Law	25	106	37	22	12	202	207	6
LAW3170	Law of Trusts	19	47	59	17	14	156	159	9
LAW3210	Family Law I (Husband & Wife)	72	65	40	27	12	216	221	6
LAW3400	Insurance Law	9	47	25	9	1	91	95	1
LAW3460	Intl Environmental Law	18	21	5	5	2	51	56	4
LAW3550	Gen Prin of Private Intl Law	14	11	10	9	12	56	58	21
LAW3640	Introduction to Offshore Law	9	59	7	3	1	79	82	1
LAW3720	Intl Law of Human Rights	26	32	15	10	7	90	92	8
LAW3840	Alt Dispute Resolution	23	48	8	3	1	83	83	1

### SEMESTER II

COURSE		A - A+	B - B+	C - C+	D - D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW1020	Constitutional Law	27	17	29	30	50	153	167	33
LAW1120	Criminal Law II	19	32	37	14	11	113	118	10
LAW1230	Legal Methods, Research &	6	71	50	18	9	154	154	6
LAW1310	Law of Torts I	6	45	47	15	1	114	120	1
LAW1410	Law of Contract I	14	13	18	26	43	114	119	38
LAW2220	Real Property II	19	60	87	36	27	229	236	12
LAW2320	Public International Law II	72	93	44	12	9	230	232	4
LAW2710	Administrative Law	37	32	67	55	61	252	259	24
LAW2810	Equitable Remedies	80	84	46	12	14	236	241	6
LAW3020	Employment Law	44	110	41	9	1	205	208	0
LAW3120	Law of Corporate Management	19	49	18	2	1	89	90	1
LAW3150	Revenue Law	0	21	14	5	3	43	43	7
LAW3180	Admin of Trusts & Estates	21	34	32	18	3	108	109	3
LAW3220	Family Law II (Children)	87	65	30	13	3	198	199	2
LAW3330	International Trade Law	6	6	6	3	3	24	26	13
LAW3340	European Union Law	14	19	18	9	3	63	128	5
LAW3450	Caribbean Environmental Law	6	7	5	4	1	23	23	4
LAW3630	Caribbean Integration Law	20	36	7	4	2	69	73	3
LAW3650	Competition Law in the CSME	11	11	10	5	7	44	46	16
LAW3710	Comm Carib Human Rights Law	29	33	41	57	66	226	233	29
LAW3760	Intellectual Property	18	35	43	51	25	172	176	15

<sup>1</sup> Cave Hill grades include those students completing their first year at Mona or St Augustine, prior to transferring to Cave Hill for their second and third years.

## SUMMER/ SUPPS

COURSE		A - A+	B - B+	C - C+	D - D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW1010	Law and Legal Systems	2	2	10	5	22	41	70	54
LAW1020	Constitutional Law	1	1	3	2	21	28	63	75
LAW1110	Criminal Law I	0	2	3	5	5	15	26	33
LAW1120	Criminal Law II	0	1	4	5	1	11	15	9
LAW1310	Law of Torts I	0	1	3	1	0	5	6	0
LAW1410	Law of Contract I	1	10	13	8	2	34	47	6
LAW2010	Law of Torts II	0	0	4	2	1	7	10	14
LAW2110	Law of Contract II	0	9	11	8	3	31	43	10
LAW2210	Real Property I	1	8	14	13	4	40	53	10
LAW2220	Real Property II	0	2	12	8	5	27	35	19
LAW2310	Public International Law I	0	6	5	9	19	39	54	49
LAW2320	Public International Law II	0	1	2	5	2	10	11	20
LAW2510	Jurisprudence	2	2	4	9	2	19	26	11
LAW2710	Administrative Law	1	0	5	13	22	41	62	54
LAW2810	Equitable Remedies	1	0	4	4	0	9	19	0
LAW3020	Employment Law	0	0	1	0	0	1	2	0
LAW3030	Discrimination in Employment	0	3	6	5	2	16	23	13
LAW3110	Company Law	0	0	1	7	5	13	16	38
LAW3120	Law of Corporate Management	0	0	0	2	0	2	2	0
LAW3150	Revenue Law	2	0	0	1	0	3	3	0
LAW3170	Law of Trusts	0	1	2	6	1	10	13	10
LAW3180	Admin of Trusts & Estates	0	1	1	1	1	4	4	25
LAW3210	Family Law I (Husband & Wife)	1	3	6	2	0	12	16	0
LAW3220	Family Law II (Children)	1	2	1	0	0	4	4	0

COURSE		A - A+	B - B+	C - C+	D - D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW3330	International Trade Law	1	1	2	0	0	4	5	0
LAW3340	European Union Law	0	1	0	1	1	3	3	33
LAW3400	Insurance Law	1	0	0	0	0	1	4	0
LAW3450	Caribbean Environmental Law	0	0	1	0	0	1	1	0
LAW3460	Intl Environmental Law	0	1	1	0	0	2	7	0
LAW3550	Gen Prin of Private Intl Law	0	0	2	5	2	9	12	22
LAW3630	Caribbean Integration Law	0	0	1	1	1	3	5	33
LAW3640	Introduction to Offshore Law	0	0	0	0	3	3	4	100
LAW3650	Competition Law in the CSME	1	3	0	1	2	7	9	29
LAW3710	Comm Carib Human Rights Law	0	5	7	16	29	57	73	51
LAW3720	Intl Law of Human Rights	1	1	0	4	0	6	8	0
LAW3760	Intellectual Property	1	4	4	16	1	26	29	4
LAW3840	Alt Dispute Resolution	0	0	0	1	0	1	1	0

MONA CAMPUS<sup>2</sup> Academic Year 2011/2012

## SEMESTER II

COURSE		A-- A+	B-- B+	C-- C+	D-- D+	F	TOTAL
LAW1020	Constitutional Law	26	72	69	26	25	218
LAW1120	Criminal Law II	30	64	68	44	14	220
LAW1230	Legal Methods, Research & Writing	-	-	-	-	-	-
LAW1310	Law of Torts I	35	85	48	18	31	217
LAW1410	Law of Contract I	63	39	39	42	35	218
LAW2220	Real Property II	-	-	-	-	-	-
LAW2320	Public International Law II	27	43	22	7	1	100
LAW2710	Administrative Law	23	36	24	16	2	101
LAW2810	Equitable Remedies	-	-	-	-	-	-
LAW3010	Industrial Relations Law	16	17	4	6	0	43
LAW3120	Law of Corporation Management	19	13	11	7	2	52
LAW3140	Law of Corporate Insolvency	4	15	3	0	0	22
LAW3150	Revenue Law	11	7	10	3	6	37
LAW3180	Administration of Trusts and Estates	-	-	-	-	-	-
LAW3220	Family Law II (Children)	29	24	8	7	0	68
LAW3290	Independent Research Paper	26	9	6	1	0	42
LAW3330	International Trade Law	2	4	7	2	0	15
LAW3550	General Principles of Internal Law	14	9	3	3	1	30
LAW3710	Commonwealth Caribbean Human Rights Law	6	41	27	14	11	99

## Tertiary Level Institutions Campus

## COLLEGE OF THE BAHAMAS Academic Year 2011/2012

## SEMESTER I

COURSE		A-- A+	B-- B+	C-- C+	D-- D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW1010	Law and Legal Systems	5	9	0	2	1	17	18	6
LAW1110	Criminal Law I	0	8	5	2	2	17	17	12
LAW2010	Law of Torts II	0	7	11	3	1	22	22	5
LAW2110	Law of Contract II	1	5	7	4	6	23	24	26
LAW2210	Real Property I	0	7	2	5	7	21	22	33
LAW2310	Public International Law I	3	10	8	1	0	22	23	0
LAW2510	Jurisprudence	0	7	13	2	0	22	24	0
LAW3110	Company Law	1	4	11	3	2	21	23	10
LAW3170	Law of Trusts	0	0	6	6	11	23	25	48
LAW3210	Family Law I (Husband & Wife)	2	13	5	1	0	21	22	0
LAW3400	Insurance Law	0	3	8	6	1	18	20	6
LAW3460	Intl Environmental Law	0	1	1	0	0	2	3	0
LAW3550	Gen Prin of Private Intl Law	0	1	1	1	2	5	5	40
LAW3640	Introduction to Offshore Law	0	0	2	1	1	4	5	25
LAW3840	Alt Dispute Resolution	2	15	4	0	1	22	22	5

2 No information was provided for Semester I.

**SEMESTER II**

COURSE	A - - A+	B - - B+	C - - C+	D - D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW1020 Constitutional Law	0	5	11	0	0	16	16	0
LAW1120 Criminal Law II	3	3	2	4	5	17	18	29
LAW1310 Law ofTorts I	3	2	6	6	0	17	17	0
LAW1410 Law of Contract I	0	2	3	6	6	17	17	35
LAW2220 Real Property II	0	3	12	4	2	21	21	10
LAW2320 Public International Law II	2	13	3	1	2	21	21	10
LAW2710 Administrative Law	0	7	6	6	3	22	22	14
LAW2810 Equitable Remedies	1	7	5	6	3	22	22	14
LAW3020 Employment Law	6	15	2	0	0	23	23	0
LAW3120 Law of Corporate Management	1	7	5	0	0	13	13	0
LAW3180 Admin of Trusts & Estates	1	1	7	5	4	18	18	22
LAW3220 Family Law II (Children)	9	13	0	0	0	22	22	0
LAW3340 European Union Law	0	0	7	4	3	14	14	21
LAW3710 Comm Carib Human Rights Law	0	9	4	6	3	22	22	14
LAW3760 Intellectual Property	0	5	9	5	3	22	22	14

**SUMMER/ SUPPS**

COURSE	A - - A+	B - - B+	C - - C+	D - D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW1010 Law and Legal Systems	0	2	0	0	0	2	2	0
LAW1110 Criminal Law I	0	0	0	1	1	2	2	50
LAW1120 Criminal Law II	1	0	0	3	1	5	6	20
LAW1410 Law of Contract I	1	2	0	1	1	5	6	20
LAW2010 Law ofTorts II	0	0	0	0	1	1	1	100
LAW2110 Law of Contract II	0	2	1	3	1	7	7	14
LAW2210 Real Property I	1	2	1	1	3	8	8	38
LAW2220 Real Property II	0	0	0	1	1	2	2	50

COURSE	A - - A+	B - - B+	C - - C+	D - D+	F & FWS	Exam Total	Total Reg'd	% Fail
LAW2310 Public International Law I	0	0	0	0	1	1	1	100
LAW2320 Public International Law II	0	0	0	1	1	2	2	50
LAW2510 Jurisprudence	0	1	0	0	1	2	2	50
LAW2710 Administrative Law	0	0	0	2	0	2	3	0
LAW2810 Equitable Remedies	0	1	0	0	1	2	2	50
LAW3110 Company Law	0	0	0	1	1	2	4	50
LAW3170 Law of Trusts	2	5	3	1	1	12	13	8
LAW3180 Admin of Trusts & Estates	0	0	0	4	0	4	4	0
LAW3340 European Union Law	1	1	0	0	1	3	3	33
LAW3400 Insurance Law	0	1	0	0	0	1	3	0
LAW3550 Gen Prin of Private Intl Law	0	0	0	0	2	2	2	100
LAW3710 Comm Carib Human Rights Law	0	0	0	0	2	2	3	100
LAW3760 Intellectual Property	0	1	2	0	0	3	3	0

University of Guyana <sup>4</sup> Academic Year 2011/2012**SEMESTER I**

COURSE	A - - A+	B - - B+	C - - C+	D - D+	F	TOTAL
LAW1010 Law and Legal Systems	4	14	14	-	21	<b>53</b>
LAW1110 Criminal Law I	0	19	20	0	17	<b>56</b>
LAW2010 Law ofTorts II	5	23	15	-	12	<b>55</b>
LAW2110 Contract Law II	4	15	15	-	4	<b>38</b>
LAW2310 Public Int'l Law	13	22	11	-	8	<b>54</b>
LAW2510 Jurisprudence	8	21	18	-	2	<b>49</b>
LAW311 Law in Society	3	14	3	-	-	<b>20</b>
LAW3020 Employment Law	1	6	12	-	4	<b>23</b>
LAW3110 Company Law	8	16	5	-	4	<b>33</b>
LAW3630 Caribbean Integration Law	5	6	-	-	2	<b>13</b>

4 No information was provided for Semester II.

## PUBLICATIONS

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### Cave Hill

#### Books

**Ventose, Eddy.** *Medical Patent Law: The Challenges of Medical Treatments*. London: Edward Elgar Publishing, 2011. Print.

#### Refereed Journal Articles

**Antoine, Rose-Marie.** “Rethinking Labour Law in the New Commonwealth Caribbean Economy - A Framework for Change.” *Comparative Labor Law and Policy Journal* 32.2 (2011):343-372. Print.

**Ventose, Eddy.** “Advocate General rules on trade mark protection for Budweiser in the United Kingdom.” *Journal of Intellectual Property Law and Practice* 6.7 (2011):429-431. Print

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---. “Patent Protection for the BRCA1 gene and Genetic Diagnostic Methods in the United States” *Journal of Intellectual Property Law and Practice* 7.1 (2012):7-11. Print.

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#### Technical Reports

**Antoine, Rose-Marie.** [Contributing Author.] Emile van der Does de Willebois et al. *The Puppet Masters, How the Corrupt Use Legal Structures to Hide Stolen Assets and What to do About It*. Washington, D.C.: The World Bank, 2011. Print.

**Berry, David S.** and Uwe Tietze. *CRFM Consultancy Report on Review of Existing Policy, Legal and Institutional Arrangements for Governance and Management of Flyingfish Fisheries in the Caribbean Large Marine Ecosystem*. CRFM Technical & Advisory Document – Number 2012/6. ISSN:1995-1132. Belize: CRFM Secretariat, 2012 <http://www.caricom-fisheries.com/PublicationsandDocuments/CRFMTechnicalandAdvisoryDocuments/tabid/87/Default.aspx>. Web.

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**James, Westmin.** *Legal Gap Analysis of Adolescent Sexual and Reproductive Health Rights in the OECS– UNFPA Jul, 2012*. Print.

#### Mona

#### Refereed Journals

**McKoy, Derrick.** “Known Knowns: Corruption in the Commonwealth Caribbean” *Social and Economic Studies* 61.1 (2012):1-22. Print

**McKoy, Derrick.** “Leaving the Matrix: Moving from the perception of corruption to transparency in Commonwealth Caribbean public procurement” *Public Procurement Law Review* 20.5(2011):137-156. Print.

#### Refereed Books and Books Chapters

**McKoy, Derrick.** *Corruption: Law, Governance and Ethics in the Commonwealth Caribbean*. Hertford, UK: Hansib Publications, 2012 (288 pages). Print.

#### Technical Reports

**Matthews, Janeille.** (National Consultant, Antigua and Barbuda). *Caribbean Human Development Report 2012: Human Development and the Shift to Better Citizen Security*. New York: United Nations Development Programme, 2012 (230 pages).Web.<<http://www.undp.org/content/undp/en/home/librarypage/hdr/caribbean-human-development-report-2012-l.html>>.

#### Conference Proceedings

**Corthésy, Natalie.** “Challenges to Combatting Piracy and Counterfeiting in Jamaica.” In the *WIPO-WTO Colloquium Paper: Research papers from the WIPO-WTO Colloquium for Teachers of Intellectual Property Law 2011*. Geneva: WIPO Academy and the WTO Intellectual Property Division, 2011.75 - 88. Print.

**St Augustine****Refereed Journals**

**Bulkan, Arif.** "Disentangling the Sources and Nature of Indigenous Rights: A Critical Examination of Common Law Jurisprudence." *International & Comparative Law Quarterly* 61 (2012): 823-53. Print.

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**Jeremie, John.** "Known risk in a world of unknown threats: the character and implications of risk in the context of economically motivated crime." *Company Lawyer* 33.8 (2012): 231-235.

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**Jeremie, John.** "Caribbean Terror: A legal analysis of the allocation of property losses in insurance contracts in the context of terrorist activity." *Journal of Financial Crime* 18.4 (2011): 296-318.

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**Bulkan, Arif,** Alissa Trotz and Nigel Westmaas. "Freddie Kisoos's dismissal: The dictatorial actions of an insecure political elite." *Stabroek News* 30 Jan. 2012. Print.

**Bulkan, Arif.** "Who has really benefited from the last 19 years?" (co-authored with Alissa Trotz) *Stabroek News* 28 Nov. 2011. Print.

**Bulkan, Arif.** "The Jagdeo Presidency: Return to dictatorship and the criminalisation of the Guyanese State." *Stabroek News* 21 Nov. 2011. Print.

**Bulkan, Arif.** "The Jagdeo Presidency: A dozen years of degeneration and decay." *Stabroek News* 7 Nov. 2011. Print.

## PROFESSIONAL STAFF

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Mr Carlyle Best continued as officer-in-charge of the Law Library until 30<sup>th</sup> June, 2012. Captain Junior Browne resumed duties as officer in charge from 1<sup>st</sup> July 2012 on completion of his leave period. The other senior officers on the Library are Miss Waveney Webster, Head, Acquisitions and Cataloguing Divisions, Miss Sheldine Greene, Head, Public Services Division and Mrs Erene Knight, Acting Administrative Assistant.

### Staff Activities

Mr Best represented the Faculty of Law Library at several Campus Librarians' meetings in addition to Academic Board and Faculty Board meetings which were held during the year.

### Clerical Staff

Congratulations are in order for Mr Larry Craig and Ms Leeandra Gilkes who successfully completed the BA in Literatures in English and the BSc Accounting, respectively. Mrs Stephanie Clarke also successfully completed studies at the Barbados Community College for the award of the Library Assistants Certificate.

Other staff members continued to improve their skills in various areas through the in-house training programmes organized by the Campus Human Resources Department.

## ADMINISTRATION AND PROJECTS

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This Division continued to oversee the work of CARILAW and WILIP. The CARILAW team of Mrs Erene Knight, Mr Henderson Waithe, Mrs Stephanie Clarke and Mr Michael Griffith continued to perform well in this area.

The West Indian Legislation Indexing Project (WILIP) continued to move slowly. With Capt Browne's return to the Law Library, this project should gain some momentum again going into the next period. The project has also been hampered to some extent by the untimely receipt of

legislation for some territories. The necessary claims were done by the Acquisitions Division.

During the year under review, the Law Library received funding from UNICEF in order to complete a Children's Law Library on their behalf. Under this project the Law Library would select, scan, edit and classify legislation relating to children for selected Caribbean countries, for upload to a website that would be created for this purpose. This project was almost at completion by the period under review. Prof Velma Newton, Mr Michael Griffith, Miss Sheldine Greene and Mr Henderson Waithe were instrumental in ensuring the success of this project.

## ACQUISITIONS DIVISION

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### Staff

The Division was supervised by Ms Waveney Webster. The two clerical officers are Mrs Janice Lovell and Mr Henderson Waithe. They worked well during the period in review. In addition, both staff members attended various training courses offered by the Human Resources Department.

### Orders

The library continues to operate with a decreased book budget. Concentration continues to be placed on making payments to vendors, especially for the standing orders. The cost of these standing orders which consist mainly of reports and journals, continues to rise. The limited resources did not allow for many books to be ordered. However, books on the reading lists were ordered and delivered in time for the new academic year. Some vendors continue to email and fax the library about late payments despite invoices being sent to the Bursary as soon as material is received. Some have even threatened to close our accounts until all payments are made. Orders were placed for 18 titles whilst a total of 59 titles were received.

### Claims

Claims for textbooks, legislation and judgments continued

with much success with the use of emails to the various suppliers. Their quick responses enable good record keeping.

### Binding

The backlog of binding materials has decreased considerably with the engagement of the services of an additional binder to assist with the Law Library's binding.

### Legislation

A total of 3,973 items of legislation and Official Gazettes were received from all Commonwealth Caribbean countries and the Turks and Caicos Islands (Table 3). There was a decrease in 454 items of legislation over the preceding year.

The Department continues to claim the missing material on an ongoing basis.

### Judgments

A total of 1,454 judgments were received or downloaded from websites. There was a decrease of 510 judgments more over the period 2010/2011. (Table 4).

### Gifts

The Law Library received a total of 102 gifts from individuals and organizations. (Table 6).

## CATALOGUING DIVISION

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Waveney Webster continued as Cataloging Supervisor. Miss Joy-Ann Roach is the Library Clerk in the Cataloguing Department. She worked well during the period under review. Miss Roach attended various courses offered by the Human Resources Department.

During the period under review a total of 1,263 items were processed and added to the library's collection. Materials processed by the Cataloguing Division are shown in Tables. There was a decrease in activity from the previous reporting period.

**PUBLIC SERVICES DIVISION****Functions**

The Division continued to offer its services to students, staff, researchers, members of the legal profession, and other users, both local and overseas. During the review period, requests were usually processed within 1 hours of receipt.

**Staff**

Kudos were extended to Ms Leeandra Gilkes and Mr Larry Craig have successfully completed their reading for a BSc in Accounting and a BA in Literatures in English, respectfully. Also, to Anne-Marie Beckles who has completed Levels 1 and 2, to gain a Certificate in Early Childhood Education at the Erdiston Teachers' Training College.

**User Statistics**

Tables 9 to 12 highlight the usage of materials in the Law Library during the period under review.

**Visitors**

The Law Library welcomed during the year several visitors included Attorneys at Law – Mario Edwards, Trinidad and Tobago; Susan Smith, USA; Ingrid Carmichael Bengan and Anthony Bengan, Canada; Prabha Persaud-Kissoon and Sandil Kissoon, Guyana; and George Charlemagne, St. Lucia; Along with Justice Rolston F. Nelson, Caribbean Court of Justice, Trinidad; Safiya Ali, General Counsel, CARICOM Secretariat, Guyana; Sen. Kerry-Ann Ifill, President of the Senate, Barbados; Tim Townshed, Judge of Mental Health, Norwich, England Tribunal.

**Work completed**

The bi-annual inventory on the Reading room and reserve materials was completed during the summer.

**THE FULL STAFF: 2010/2011****Professional**

Capt. Junior Browne: Librarian II, Officer in Charge  
Miss Waveney Webster: Senior Library Assistant  
Miss Sheldine Greene: Temporary Senior Library Assistant

**Administrative, Technical and Support Staff (Full time)**

Mrs Erene Knight, Administrative Assistant (Ag)  
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

**OFFICE ASSISTANT**

Mr Terry Jones

**OFFICE ATTENDANTS**

Mrs Carmenta Clarke-Bynoe  
Ms Bernadette Grant

**PART-TIME STAFF**

Ms Teena Grogan  
Ms Malissa Harris  
Mr Nicholas Hunte  
Ms Leeann Layne  
Ms Leilani Johnson, Student Assistant

**Table I****WILIP EXPENDITURE AND RECEIPTS AUGUST 2011-JULY 2012**

Date	Amount (Expenditure)	Amount (Income)
August		336.00
September	232.39	1,146.00
October		1,194.00
November		800.00
December		810.00
January	2,068.61	326.00
February	616.93	7,738.00
March	1000.00	158.00
April		2,098.00
May	181.57 395.00	7,480.00
June	276.14	1,292.00
July		441.00

Total Receipts for the year = \$23,819.00  
Less Total Expenditure for the Year = \$4,770.64

Net Income = \$23,819.00 - \$4,770.64 = \$19,048.46

Table 2

## XEROX EXPENDITURE AND RECEIPTS, AUGUST 2011 – JULY 2012

Date	Particulars	REQ# or LPO#	Amount (Expenditure)	BBM (Rentals)	Xerox Receipts (for month end)
11-08-26	Toner & Paper	PI106287	1,680.25	-	-
11-08-22	-	-	-	3,715.30	-
11-08-31	-	-	-	-	3,695.70
11-09-27	Toner	PI108369	470.00	-	-
11-09-30	-	-	-	-	10,145.60
11-10-13	-	-	-	4,590.73	-
11-10-19	Toner	PI108181	1,213.19	-	-
11-10-26	Toner	PI108269	940.00	-	-
11-10-28	Paper	PI108181	934.13	-	-
11-10-31	-	-	-	-	7,984.30
11-11-14	-	-	-	4,213.79	-
11-11-22	Toner & Paper	PI108181	3,140.07	-	-
11-11-30	-	-	-	-	11,860.53
11-12-05	Toner	PI108920	940.00	-	-
11-12-06	Toner	PI108181	1,175.00	-	-
11-12-08	Toner	PI108920	235.00	-	-
11-12-16	Toner	PI108920	235.00	-	-
11-12-21	-	-	-	4,760.16	-
11-12-31	-	-	-	-	15,438.80
12-01-18	Paper	PI108774	1,715.50	-	-
12-01-31	-	-	-	-	11,325.88
12-02-14	Toner	PI109258	705.00	-	-
12-02-28	-	-	-	-	12,430.58
12-03-06	Paper	PI108774	771.39	-	-
12-03-15	Toner	PI109258	940.00	-	-
12-03-29	Toner	PI110941	705.00	-	-
12-03-18	-	-	-	5,399.83	-
12-03-31	-	-	-	-	13,347.63
12-04-13	Paper	PI108774	934.15	-	-
12-04-20	Toner	PI108774	1,213.19	-	-
12-04-30	-	-	-	-	9,059.67

Date	Particulars	REQ# or LPO#	Amount (Expenditure)	BBM (Rentals)	Xerox Receipts (for month end)
12-05-04	Toner	PI108774	1,213.19	-	-
12-05-08	Paper	PI108774	803.35	-	-
12-05-15	-	-	-	4,021.32	-
12-05-16	Toner	PI110941	470.00	-	-
12-05-31	-	-	-	-	4,891.56
12-06-12	-	-	-	1,092.33	-
12-06-30	-	-	-	-	4,458.32
12-07-24	-	-	-	1,606.41	-
12-07-31	-	-	-	-	2,051.10

Receipts for Student Copying	= \$12,433.20
Receipts for Student Lockers	= \$1,980.00
Total Receipts for the Year	= \$93,455.48
Less Other Total Expenditure for the year	= \$49,839.22
Net Income = \$14,413.20 + \$93,455.48 - 49,839.22	= \$58,029.46

**Table 3**  
**LEGISLATION RECEIVED DURING 2011/2012**

TERRITORY	ACTS/ ORDINANCES	SI'S/SRO'S/ LEGAL NOTICE	GAZETTES/ BILLS/OTHER	TOTAL
Anguilla	18	36	107	161
Antigua & Barbuda	10	50	79	139
Bahamas	66	145	1	212
Barbados	16	84	123	223
Belize	15	124	88	227
Bermuda	45	78	-	123
BVI	16	69	101	186
Cayman Islands	26	63	231	320
Dominica	12	41	72	125
Grenada	38	47	56	141
Guyana	25	75	324	424
Jamaica	9	280	436	725
Montserrat	-	-	12	12
St. Kitts &	38	32	44	114
St. Lucia	6	102	55	163
St. Vincent & the Grenadines	7	16	29	52
Trinidad & Tobago	19	430	-	449
Turks & Caicos Islands	36	69	72	177
<b>TOTAL</b>	<b>402</b>	<b>1741</b>	<b>1830</b>	<b>3973</b>

Total Legislation received for 2010/2011 = 4,427  
 Total Legislation received for 2011/2012 = 3,973

**Table 4**  
**JUDGMENTS RECEIVED BY TERRITORY AND COURT 2011/2012**

	Privy Council/ CCJ	Court of Appeal	High Court	Tax Appeal	Ind. Court	FTC	Total
Anguilla	-	1	9	-	-	-	10
Antigua & Barbuda	-	9	45	-	5	-	59
Bahamas	2	93	203	-	-	-	298
Barbados	2	14	8	-	-	-	24
Belize	4	4	46	-	-	-	54
Bermuda	1	13	50	-	-	-	64
B.V.I.	1	14	15	-	-	-	30
Cayman Islands	-	-	44	-	-	-	44
Dominica	-	2	22	-	-	-	24
Grenada	-	8	11	-	-	-	19
Guyana	1	-	-	-	-	-	1
Jamaica	7	114	43	-	10	-	174
Montserrat	-	-	8	-	-	-	8
St. Kitts	-	3	-	-	-	-	3
St. Lucia	-	5	53	-	-	-	58
St. Vincent & The Grenadines	-	3	40	-	-	-	43
Trinidad & Tobago	17	17	265	-	242	-	541
Turks & Caicos Islands	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>35</b>	<b>300</b>	<b>862</b>	<b>-</b>	<b>257</b>		<b>1454</b>

Total Judgments received for 2010/2011 = 1,964  
 Total Judgments received for 2011/2012 = 1,454

**Table 5**  
**ORDERS PLACED AND RECEIVED**

Orders Placed	18
Orders Received	59
Claims Received	6

**Table 6**  
**GIFTS RECEIVED 2011/2012**

Law Faculty & Students	22
Government and Non-Governmental Organizations	17
Caribbean Law Institute/Professor Newton	37
Other	26
<b>TOTAL</b>	

**Table 7**  
**MATERIAL PROCESSED BY ACQUISITION DIVISION DURING 2011/2012**

CATEGORIES	INCOMING ITEM	ITEMS SENT TO BINDERS	ITEMS RETURNED BY THE BINDER
Bib/Ref (including WILLIP Index)	15		
Legislation (Commonwealth Caribbean)	4	19	98
Law Reports (loose & bound)	744	72	171
Periodicals (loose & bound)	1282	295	330
Textbooks and Monographs (including supplements)	124		
Xeroxed Articles	17		
Judgments		44	53
CD-ROM	19		
Law Commission Reports	12		
Loose Leaf Supplements	139		
Theses	22		
West Indian Government Reports	38		
Microfiche/Microfilm	354		
<b>TOTAL</b>	<b>2770</b>	<b>430</b>	<b>652</b>

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

**A. Statistics of Material Processed by Type of Material between August 2011 - July 2012**

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	19		19		6		44
CD-ROM	36	11	2				49
Law Commission Reports	7						7
Periodicals	3		10	11	141	242	407
Photocopied Articles Including Analytic Entries	9		7				16
Legislation (Revised eds. of Acts & S.I.s)	26						26
Legislation (Individual Statutes or S.I.s)	19		3			17	39
Textbooks & Treatises	163	31	49			2	245
Theses	13		10				23
W.I. Government Reports	24		2				26
Law Reports	16		41		279	45	381
<b>TOTAL</b>	<b>335</b>	<b>42</b>	<b>143</b>	<b>11</b>	<b>426</b>	<b>306</b>	<b>1263</b>

**TABLE 8B**

**B. Statistics of Materials Processed by Location between August 2011 - July 2012**

CATEGORIES	Reserve	Open Shelf	Rare Books	Tax Law	Total Number
Bibliographic/ Reference	13	31			44
CD-ROM	39	10			49
Law Commission Reports	7				7
Periodicals	1	400		6	407
Photocopied Articles Including Analytic Entries	13	3			16
Legislation (Revised eds. of Acts & S.I.s)		26			6
Legislation (Individual Statutes or S.I.s)	2	37			39
Textbooks & Treatises	83	160		2	245
Theses	23				23
W.I. Government Reports		26			26
Law Reports	11	359		11	381
<b>TOTAL</b>	<b>192</b>	<b>1052</b>		<b>19</b>	<b>1263</b>

Total number of items processed for 2010-2011 = 1798

Total number of items processed for 2011-2012 = 1263

**Table 9**  
**Reading Room Material**

<b>MONTH</b>	<b>2006/2007</b>	<b>2007/2008</b>	<b>2008/2009</b>	<b>2009/2010</b>	<b>2010/2011</b>	<b>2011/2012</b>
August	73	39	73	67	33	22
September	2863	1465	1232	1291	1681	1003
October	2519	2098	1502	1480	1549	1332
November	2564	2749	1469	1985	1635	1330
December	792	735	425	602	530	573
January	1057	1103	458	352	258	213
February	1764	2001	1463	1313	1979	1053
March	1827	1936	1925	2316	2334	1638
April	1694	2029	1518	1369	1173	836
May	461	657	448	407	323	192
June	159	94	224	111	42	47
July	138	143	115	62	50	69
<b>TOTAL</b>	<b>15911</b>	<b>15049</b>	<b>10852</b>	<b>11355</b>	<b>11587</b>	<b>8308</b>

**Table 10**  
**OVERNIGHT LOANS**

<b>MONTH</b>	<b>2006/2007</b>	<b>2007/2008</b>	<b>2008/2009</b>	<b>2009/2010</b>	<b>2010/2011</b>	<b>2011/2012</b>
August	16	4	5	23	8	1
September	829	425	605	536	899	387
October	674	586	581	739	654	593
November	622	720	534	578	825	554
December	299	210	189	277	249	43
January	265	385	177	148	124	84
February	469	643	359	533	588	325
March	444	685	492	735	598	437
April	439	571	460	607	400	396
May	138	138	137	128	151	114
June	28	17	19	32	4	4
July	65	24	37	30	14	29
<b>TOTAL</b>	<b>4288</b>	<b>4408</b>	<b>3595</b>	<b>4366</b>	<b>4514</b>	<b>2967</b>

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

COUNTRY	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012
Anguilla	25	9	3	31	4	13
Antigua	5	16	7	9	3	2
Bahamas	24	27	21	46	18	21
Barbados	423	340	447	1264	443	1414
Belize	5	1	0	1	7	0
Bermuda	1	0	0	0	0	1
B.V.I.	26	16	11	16	4	6
Cayman Islands	0	0	1	0	0	1
Dominica	82	35	14	85	38	51
Grenada	45	44	86	83	73	136
Guyana	35	37	27	49	14	61
Jamaica	48	60	45	69	28	83
Montserrat	4	11	4	11	6	11
Nevis	1	2	1	0	0	0
St. Kitts	5	11	14	30	6	18
St. Lucia	19	14	17	22	17	2
St. Vincent	20	25	13	1	14	41
Trinidad & Tobago	80	63	65	138	53	78
Turks & Caicos	1	0	0	0	0	0
<b>TOTAL</b>	<b>849</b>	<b>711</b>	<b>776</b>	<b>1855</b>	<b>728</b>	<b>1939</b>

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

COUNTRY	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012
Australia	0	0	0	0	0	0
Canada	7	4	2	2	2	47
Guadeloupe	0	0	0	0	0	0
Netherlands	0	0	0	0	0	9
South Africa	0	0	0	0	0	0
Suriname	0	0	0	0	0	0
Sweden	0	0	0	0	0	0
U.K.	8	0	0	0	7	0
U.S.A.	5	1	1	8	9	8
<b>TOTAL</b>	<b>20</b>	<b>5</b>	<b>3</b>	<b>10</b>	<b>18</b>	<b>64</b>

**Table 12**  
**REQUESTS PER MONTH 2011/2012**

<b>COUNTRY</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Total</b>
Anguilla	1	2	0	0	3	0	4	0	0	0	3	0	<b>13</b>
Antigua	0	0	2	0	0	0	0	0	0	0	0	0	<b>2</b>
Bahamas	0	0	0	0	3	0	5	1	6	4	1	1	<b>21</b>
Barbados	34	130	59	81	37	47	64	114	474	34	122	218	<b>1414</b>
Bermuda	0	1	0	0	0	0	0	0	0	0	0	0	<b>1</b>
B.V.I.	0	0	1	0	0	1	0	1	0	1	1	1	<b>6</b>
Canada	0	4	3	0	17	7	9	1	5	1	0	0	<b>47</b>
Cayman Is.	0	0	0	0	0	0	0	1	0	0	0	0	<b>1</b>
Dominica	2	4	9	0	0	2	7	10	7	3	7	0	<b>51</b>
Grenada	4	23	10	14	0	10	13	12	28	9	13	0	<b>136</b>
Guyana	1	7	7	10	2	1	9	12	6	1	5	0	<b>61</b>
Jamaica	1	14	2	1	4	5	4	27	1	2	11	11	<b>83</b>
Montserrat	0	1	0	2	3	0	0	3	0	0	2	0	<b>11</b>
Netherlands	0	0	0	0	0	0	0	0	0	0	9	0	<b>9</b>
Nevis	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
New York	0	0	0	0	0	0	0	0	0	0	8	0	<b>8</b>
St. Kitts	1	2	0	3	0	0	0	3	0	9	0	0	<b>18</b>
St. Lucia	0	0	1	0	0	0	1	0	0	0	0	0	<b>2</b>
St. Vincent	0	3	0	0	0	0	3	2	30	3	0	0	<b>41</b>
Sweden .	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
Trinidad	0	2	3	11	0	1	26	5	6	23	1	0	<b>78</b>
<b>TOTAL</b>	<b>44</b>	<b>193</b>	<b>97</b>	<b>122</b>	<b>69</b>	<b>74</b>	<b>145</b>	<b>192</b>	<b>553</b>	<b>90</b>	<b>183</b>	<b>231</b>	<b>2003</b>



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

## DEAN

### Professor Joseph Branday

MBBS (UWI), MS, FACS, FRCSEd, MSc (Med Edu)

## 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

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)

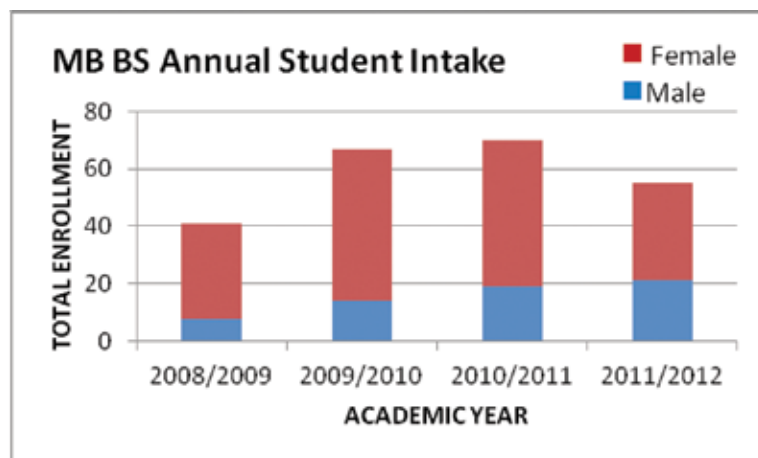
## DEAN'S OVERVIEW

Many of the activities of the Faculty in the last academic year have been influenced by the need to respond to the looming financial challenges facing the Cave Hill Campus that have resulted from shortfalls in Government funding. Our first cohort of students is now preparing for their final exit examinations in May/June 2013 and a new crop of students has entered the Phase 2 clinical programme at the Queen Elizabeth Hospital.

Academic Year 2011/12 was also a busy one for staff and students. Along with our sister Faculties at Mona, St. Augustine and the School of Clinical Medicine and Research in Nassau, a comprehensive self study of the medical programmes was carried out in preparation for the second visit of the Caribbean Accreditation Authority in March 2012. We are happy to report that in June we were informed by the Authority that the Medical training programmes at the UWI have been accredited for a further five years to 2017. Further details on the accreditation exercise and the conditions that must be met are provided later in this report.

### Undergraduate Admissions

In the last three academic years, admissions to the MBBS Programme averaged 64 students per year with a range of 55-70. Just over 50% of the students are from Barbados with the majority of the remainder coming from Trinidad & Tobago. In keeping with trends across the University, almost two-thirds were female.



Country	2008/09	2009/10	2010/11	2011/12	Total
Barbados	33	35	32	30	130
Trinidad & Tobago	1	27	33	21	82
Bahamas	3	3	2	1	9
Eastern Caribbean & BVI	2	1	0	3	6
Other	2	0	2	0	4
<b>Total</b>	<b>41</b>	<b>66</b>	<b>69</b>	<b>55</b>	<b>231</b>

### Educational Programme

Unfortunately, the economic recession and resultant budgetary constraints have threatened expansion plans and delayed the creation of additional clinical posts to handle the increased number of students now entering the clinical years. Nevertheless, the existing curriculum administrators and teaching staff have so far adapted through reorganization of rotations and the long anticipated clinical Skills building adjacent to the QEH is now nearing completion and is to be commissioned early in the new Academic Year.

Several courses in the first two years have been refined based on student/teacher evaluations and the weighting of in-course assessment has been modified after review by the Campus Academic Quality Assurance Committee. The curriculum at Cave Hill was based on the 2001 restructured curriculum at Mona and a major review of the Medical Curriculum across all campuses is planned for 2013.

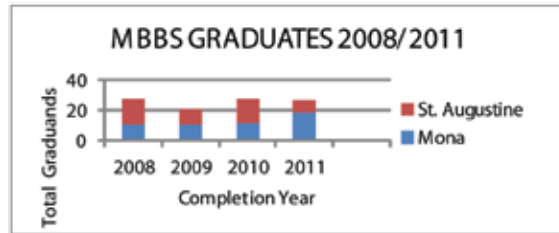
Unfortunately, the revised Memorandum of Understanding between the UWI and the Ministry of Health for use of the QEH as a teaching hospital is still awaiting approval. Nevertheless, in the spirit of the MOU, meetings have already been initiated with the Chief Medical Officer. As a result, a working group involving members of the Faculty and the Ministry of Health has been established to plan for staffing needs in the polyclinics which address both service needs and the teaching of clinical skills for the expanded student intake.

### Clinical Skills Complex

Work on the state-of-the-art clinical teaching facilities at the old Nightingale Home, adjacent to the Queen Elizabeth Hospital is now virtually complete and, despite the financial uncertainty, procurement of equipment and furnishings has begun. The building includes space for an expanded modern library, seminar rooms and offices, a spacious students' lounge and a laboratory for training and assessment of basic clinical and surgical skills. Facilities for videoconferencing will also be provided with the assistance and collaboration of a group from the Toronto Sick Kids Hospital.

### MB BS Examination Results

The first graduates from the full 5-year Cave Hill Programme will not emerge until 2013. Figure 2 below thus illustrates the numbers of graduates from the other two campuses who completed their clinical studies in Barbados under the existing Eastern Caribbean Medical Scheme since 2008. Almost two-thirds of these graduates were female and ninety-five percent were Barbadian nationals who have gone on to internship positions at the Queen Elizabeth Hospital. The first cohort due will soon complete their undergraduate programme and will form a third campus group in May/June 2013.



### Quality Assurance

A one-day Faculty Retreat, facilitated by Mr Toney Olton of the Potter Centre, was held in November 2011 at the Island Hill Hotel. The retreat was attended by more than 90% of the full-time academic, administrative, technical and secretarial support staff. Arising from the deliberations at the retreat, small working groups were established to address seven key areas and to make practical recommendations that could be converted into a 5-year operational plan for the Faculty commencing in the coming academic year.

### Accreditation of the MBBS Undergraduate Programme

In March 2012, the Medical Faculties at all campuses and clinical training sites was visited by an eight-member external team from the Caribbean Authority for Accreditation of Education of Medicine and Other Health Professions (CAAM-HP). This followed an extensive

Institutional Self Study carried out across all campus teaching sites and submission of a comprehensive report to the CAAM-HP in December 2011.

The team which included representatives from the World Federation for Medical Education spent 3 full days touring the facilities and meeting the staff on the campus and the hospital. The report of the team was considered at the meeting of the CAAM-HP Board in June and the University was informed that the Medical Programmes across the UWI campuses had been accredited for a further five year period to 2017.

This accreditation is conditional upon the receipt of the required annual and interim reports and the progress made towards addressing a number of general and campus specific concerns identified during the self study which were highlighted in the team's report.

### Staff movements

In August 2012, Mrs. Grace Ifill retired from the post of Administrative Assistant in the Faculty after more than 36 years of dedicated service. The Faculty thanks her and wishes her well as she begins this new phase of her life.

During this time, Miss Donna Sisnett also rejoined our support Faculty with primary responsibilities for student matters within the Education Office.

During the last academic year, Drs Cindy Flower and Colette George joined the University in the Department of Medicine at the QEH in specially created part time appointments. Both assist with undergraduate teaching and with coordination of the DM programme in Internal Medicine.

At the beginning of the academic year, the Section of Public Health was strengthened by the appointments of Dr Natasha Sobers-Grannum and Dr Madhuvanti Murphy.

In early 2012, Dr Jacqueline Vigilance, Lecturer in Physiology in the Phase I programme at Cave Hill successfully

defended her thesis and was awarded her PhD in Physiology from the UWI Mona Campus.

In December 2011, at a colourful and entertaining ceremony, the University honoured four staff members from the Faculty of Medical Sciences for long and dedicated service. Three of these, Mr Cedric Alleyne, Mr Tyrone Belle and Mrs. Grace Ifill had served the University for, or in excess of, 35 years while Professor Anselm Hennis received an award for 15 years of service.

### Research and Innovation

As outlined in the report of the Centre's activities, the Chronic Disease Research Centre (CDRC) continues its outstanding work under the Directorship of Professor Anselm Hennis with the continued development of several programmes, including the Health of the Nation Study, and expansion of the National registers. An important agreement was also reached with Sagacor Insurance Company for funding that will allow establishment of a Chair in Health Economics within the CDRC.

### Eastern Caribbean Health Outcomes Research Network (ECHORN)

During the past academic year, members of the Faculty, led by Dr Peter Adams have partnered with researchers from Yale University, the University of Puerto Rico and the University of the Virgin Islands in a collaborative study to estimate the prevalence of known and potential risk factors associated with the development of heart disease, cancer and diabetes in the Eastern Caribbean. The ECHORN project has attracted a US\$5.3 million grant from the National Institute of Health of which approximately US\$750,000 has been allocated to the Barbados component.

### Wound Healing

Dr Nkemcho Ojeh, Lecturer in Molecular Biology and Genetics at Cave Hill recently visited the United States on a Fellowship from the Inter American Network of Academies of Science (INAS) where she collaborated with colleagues at the University of Miami on the effects of caffeine on wound healing. It is hoped that this collaboration and the

preliminary data generated will lead to a larger study from which publications will ensue.

### **Technology Transfer**

Since November 2011, staff members from the Faculty of Medical Sciences and the Faculty of Science and Technology have been collaborating with Professor Chris Hillier to develop a number of innovative and commercially viable entities. Work on the legal framework that will allow the establishment of such is ongoing through the Office of the Pro Vice Chancellor for Research and it is hoped that at least two of these will be launched in the new academic year.

### **Visitors to the Faculty**

During the year, the Faculty arranged for several visiting Lectures and visits of international experts.

In February and August 2012, the Faculty had visits from Professor Bauer Sumpio, Chairman of the Department of Surgery at Yale School of Medicine, New Haven, Connecticut. Professor Sumpio interacted with Faculty and delivered a public lecture entitled 'Wine as Medicine' which was well received. Following his visit, other faculty from Yale participated at the Queen Elizabeth Hospital in the 'Let them walk' pilot project in which ten amputees were fitted with lower limb prostheses. In June 2012, a Memorandum of Understanding was signed with Yale to facilitate the exchange of students between the two institutions

### **Graduate Programmes**

In September 2011, the PhD in Public Health and Epidemiology officially began and the first trainee was accepted into the recently approved DM (Orthopaedics) programme at the Queen Elizabeth Hospital.

In May 2012, a thorough review of the first three years of delivery of the MPH programme was undertaken by the Faculty. This quality improvement initiative involved both an internal review and an external evaluation by Professor Liam Smeeth who also acted as External Examiner for the

final May/June Examinations. This model for programme review was found to be very useful. Professor Smeeth's report was comprehensive and included a number of helpful suggestions that can be taken forward by the Faculty.

### **Postgraduate Examination Results**

In 2011 five students completed the programme and passed the examinations for the award of DM specialist degrees as follows:

Damian Augustus Best –	Obstetrics & Gynaecology
Marisha Nikiwe McClean –	Paediatrics
Hilary Antoniette Moore –	Emergency Medicine
Nesha Gibbons –	Family Medicine
Raymond Gill –	Surgery

In addition, in the discipline of Family Medicine, three students completed the Diploma and two others passed the final examinations for the award of the MSc.

### **Other Events**

In addition to the now regular annual CME conferences put on by the Faculty in Barbados, St. Lucia and St. Vincent, a number of other conferences and seminars were held including a surgical symposium at the Queen Elizabeth Hospital during the visit of the Sir Harold Ellis Travelling Club to Barbados.

In February, the 1st International Colo-Rectal Conference was hosted by the Department of Surgery at the Queen Elizabeth Hospital. In addition to presentations by the hugely experienced international panel of experts from Europe and North America, participants in the auditorium were able to view the surgical operations and to interact with the surgeons carrying out the procedures through live video streaming.

As part of a Healthy Campus initiative, academic year 2011/2012 also marked the inauguration of the annual 'Biggest Loser' competition at Cave Hill which was well received and which is a practical demonstration of the

Faculty's commitment to the promotion of healthy life styles in the work place.

Through an initiative from the Toronto Sick Kids Hospital, a number of Faculty members are also collaborating in a regional project to improve the care of Childhood Leukaemias in the Caribbean. A number of visits have been made with involvement of faculty and alumni in Barbados, St. Lucia, Trinidad and Jamaica and it is planned to establish regular videoconferencing to share expertise and experience with the group in Toronto.

During the year, the Faculty was also pleased to learn of the appointment of Professor Emeritus Henry Fraser to the Senate where we are sure he will continue to influence the policies that shape the future of health care in Barbados.

# PRE-CLINICAL DEPARTMENT – PHASE I

## WORK OF THE DEPARTMENT

### Dr Damian Cohall, Lecturer in Pharmacology

Teaching of MBBS and Masters students during the last academic year.

Courses taught were:

- **1<sup>st</sup> Year**  
MDSC1206 (Neuroscience I)
- **2<sup>nd</sup> Year**  
MDSC2103 (Cardiovascular System)  
MDSC2201 (Endocrine System and the Skin)  
MDSC2104 (The Digestive System)  
MDSC2204 (The Genitourinary System Part I)
- **3<sup>rd</sup> Year**  
MDSC3200 (Fundamentals of Disease and Treatment)  
MDSC3200 (Understanding Research)

Additionally, the postgraduate course “Basic Research Skills for Pharmacology” in the MSc Applied Pharmacology at the University of the West Indies, Mona, and a module in the course BIOC3053 (Cell Signaling) in the biochemistry programme of the Faculty of Pure and Applied Sciences were also taught.

Students Supervised

- Sheridan Carrington (University of the West Indies) June 2010 – September 2011.
- Alessandra Tavernese (McGill University) November 7<sup>th</sup> – December 14<sup>th</sup> 2012.
- Christeen Nakhleh (McGill University) November 7<sup>th</sup> – December 14<sup>th</sup> 2012.

*Administrative Roles*

Course coordinator and First Examiner for the following:

- Fundamentals of Disease and Treatment- MDSC1000.
- Understanding Research – MDSC3200.
- Basic Research Skills for Pharmacology – PHAL6007.

*Second Examiner:*

Cell Signaling – BIOC3053.

### Dr Uma Gaur, Senior Lecturer in Anatomy

Developed and coordinated the integrated curriculum for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> year MBBS students.

Developed and coordinated teaching sessions for DM (Psychiatry).

Courses taught were:

- **1<sup>st</sup> Year**  
MDSC1105 (Musculo skeletal system).  
MDSC1103 (Meiosis to man).  
Introduction to histology.  
MDSC120 (Respiratory system).  
MDSC1207 (Cardio vascular system).
- **2<sup>nd</sup> Year**  
MDSC2104 (Gastro intestinal system).  
MDSC2201 (Endocrine system).  
MDSC2204 (Uro genital system).  
MDSC2204 (Neurosciences II).
- **3<sup>rd</sup> Year**  
MDSC3102 (Uro genital system).

### Dr Subir Gupta, Lecturer in Physiology

Teaching MBBS and DM Psychiatry Students were the major departmental activity in the Academic Year 2011-2012. Worked in two research projects with a co-worker in India. Developing curriculum in Exercise Physiology for the upcoming Sports Science courses and teaching students of the Medical Instrumentation in this campus were some of the inter-faculty activities.

### Dr Nkemcho Ojeh, Lecturer in Biochemistry, Molecular Biology

MBBS undergraduate programme consisting of lectures, practicals, tutorial and review sessions.

Courses taught:

- **1<sup>st</sup> Year**  
MDSC1104: Introduction to Molecular Medicine (First Examiner and Course coordinator)  
MDSC1201: Cell Biology (First Examiner and Course coordinator).  
MDSC1202: Introduction to Medical Practice – Unit I (Case Based tutor).
- **2<sup>nd</sup> Year**  
MDSC2201: The Endocrine System and the Skin.

### Dr Keerti Singh, Lecturer in Anatomy

Teaching of MBBS years 1, 2, and 3 in lectures covering the syllabus in the human anatomy both gross and microscopic, Embryology, Osteology and radiology image study.

Course coordinator:

Semester 2 (2011-2012)

- **1<sup>st</sup> Year**  
MDSC1205 (Respiratory System).
- **2<sup>nd</sup> Year**  
MDSC2204 (Renal and Urogenital System).  
Semester I (2012-2013).
- **1<sup>st</sup> Year**  
MDSC1103 (Meiosis to Man).  
MDSC1105 (Locomotor System).
- **3<sup>rd</sup> Year**  
MDSC3102 (Renal, Urinary & Reproduction).

### Dr Alaya Udupa, Senior Lecturer in Pharmacology

Teaching of MBBS Students was the major departmental activity during the Academic Year 2011-2012. Additionally, took a leading role in two research projects with a co-worker in India.

Courses taught:

- **1<sup>st</sup> Year**  
1<sup>st</sup> semester MDSC1000 (FDT).

- 2<sup>nd</sup> Semester MDSC1000 (Blood) & MDSC1205.
- **2<sup>nd</sup> Year**  
1<sup>st</sup> Semester MDSC2103 (CVS) & MDSC2201 (Hormones).  
2<sup>nd</sup> Semester MDSC (CNS).
- **3<sup>rd</sup> Year**  
1<sup>st</sup> Semester MDSC3102 (Female hormones).

**Dr Jacqueline Vigilance, Lecturer in Physiology**

*Courses taught:*

The physiology component of:

- **1<sup>st</sup> Year**  
MDSC-1205 (The Respiratory System)  
MDSC-1206 (The Peripheral Nervous System)
- **2<sup>nd</sup> Year**  
MDSC-2104 (The Digestive System)  
MDSC 2201 (The Endocrine System and Skin)

*First Examiner & Course-coordinator for*

MDSC-1206.  
MDSC-2104 .  
MDSC-2201.

## RESEARCH IN PROGRESS

**Dr Damian Cohall, Lecturer in Pharmacology**

- **Title:** REno Vascular function Ethnicity Renin Endothelial Dysfunction – Barbados Observational Study (REVERED-BOS)  
**Summary:** The project will be examining the prevalence of salt sensitivity in Barbados. It will also be investigating the possible link between salt sensitivity and endothelial dysfunction which may account for the high prevalence of cardiovascular disease in the region.
- **To determine the prevalence of salt sensitive state healthy volunteers.**
  - To examine whether this state is independent of salt intake.
  - To examine the health of arteries by means of non-invasive techniques to determine a possible.

- **A Comparison of Medicinal Plants' Chemical Components, within Their Respective Plant Families, with Established Drug Compounds Used to TREAT non-communicable Diseases, Microbial Infections and Communicable Diseases in Barbados.**  
**Summary:** It is the intent of this study while only focusing on the medicinal plants of Barbados to demonstrate that through investigation of the chemical properties of these plants within their respective families that some of these folklore claims can be preliminary validated due similarities of the plants chemical components to established drug compounds.
- **Drug – Herb Interaction: Database of Medicinal Plants of the Caribbean and Possible Interactions with Conventional Medication.**  
**Summary:** The aim of this project to identify medicinal plants used to treat common ailments observed in the Caribbean. A database of these plants will be created outlining their taxonomy, folklore uses, bioactive compounds, documented or possible drug-herb interactions and toxicity. The database will be applicable to primary care physicians, pharmacists and will be used in public education campaigns for the promotion of best practices for the use of herbal remedies for the treatment of diseases.
- **The Use of Herbal Remedies and the Perception of Their Use in the Barbadian Population.**  
**Summary:** The aim of this study is to determine the extent of herbal remedy use within the Barbadian population, to decipher the Barbadians' perception for use of these remedies, including their physicians, and influences which has fostered the use of these practices.
- **The Impact of an Attendance Policy on the Academic Performance of First Year Medical Students Taking the Fundamentals of Disease and Treatment Course.**  
**Summary:** The 'Fundamentals of Disease & Treatment (FDT)' course is an important introduction to the integrated approach that is used in the delivery

of the system based courses in Phase I of the MBBS programme at the University of the West Indies (UWI). Medical students tend to have a poor attitude towards the course and this has negatively impacted their attendance to lectures, tutorials and reviews. The average academic performance of the class is also not ranked amongst the highest when compared to the other year I courses. This study is investigating if the enforcement of the Faculty of Medical Sciences (FMS) attendance policy "students must have an attendance rate of 80% of all time-tabled sessions to sit final course exams" will improve the students' performance in the FDT.

- **Medical School at UWI Cave Hill: is it a Living Nightmare or a Blissful Day-DREEM?**  
**Summary:** The aim of this study is to evaluate the educational environment across all five years of the medical undergraduate, MBBS programme at UWI, Cave Hill, to identify areas for improvement.

**Dr Subir Gupta, Lecturer in Physiology**

- Fractional utilization of aerobic power and maximal heart rate at the anaerobic threshold level of state level Indian athletes.
- Performance and blood lactate build up following track running and race walking.

**Dr Nkemcho Ojeh, Lecturer in Biochemistry, Molecular Biology**

- Investigating the cellular mechanisms of keloid and hypertrophic scar formation in the Barbadian population. Start date: May 2009
- Health of the Nation Project. Start date: October 2010.
- An *in vitro* study to investigate the effects of caffeine on wound healing. Start date: December 2011.

**Dr Keerti Singh, Lecturer in Anatomy**

- Study on the effectiveness of various teaching modalities in embryology amongst first year medical students at UWI, Cavehill.

**Investigators:** Singh K, Branday J, Richardson P, Hennis H.

The study will help determine the effectiveness of various teaching modalities in embryology amongst first year medical students at UWI, Cave Hill. The study aims to assess student performance using different teaching modalities. It will also help determine the long term and short term benefits of multimedia learning approaches in embryology. And finally facilitate in developing a web based module based on student learning preferences.

- A retrospective clinical audit of the severe congenital malformations among newborns at the Queen Elizabeth Hospital.

**Investigators:** Dr Alok Kumar and Dr Keerti Singh. The main objective of this study is to establish the prevalence and pattern of severe form of congenital malformation among the newborns at QEH and its impact on the morbidity and mortality. The findings from this study will be used to highlight the urgent need to establish a neonatal malformation registry.

**Dr Alaya Udupa, Senior Lecturer in Pharmacology**

- Fractional utilization of aerobic power and maximal heart rate at the anaerobic threshold level of state level Indian athletes
- Performance and blood lactate build up following track running and race walking.
- Study title: pharmacoepidemiology of drugs utilized in ophthalmology department of a tertiary care hospital.
- Newest vital sign (NVS): A rapid estimate of health literacy among students.

**STAFF ACTIVITIES INCLUDING PUBLIC SERVICE****Dr Damian Cohall, Lecturer in Pharmacology**

- Member of the Queen Elizabeth's Hospital's Drug and Therapeutic Monitoring Committee (DTC). The committee continues to make strides in addressing the access of formulary and non-formulary drugs to the patients of the hospital and wider community. Regionally, the UWI Cave Hill was contracted to develop regional standards for the health and wellness sector in CARIFORUM. Dr Cohall was the chief negotiator for the award of the contract valued at US\$88,290.00 and currently, he is the chief consultant for the consultancy.
- Working with the Business Development Office (BDO) to establish a commercial analytical laboratory to test drug samples for verification of quality specifications. The Barbados Drug Service and some private sector stakeholders, such as Stokes and Bynoe and Collins Limited are collaborating with the BDO in establishing the laboratory.
- *Editorial Board Member:* West Indian Medical Journal.
- *Reviewer for scientific journal:* West Indian Medical Journal.
- *Cochrane Author,* Cochrane Collaborations & Systematic Reviews.
- *Associate Member,* Caribbean Cardiac Society (2009 – Present).
- *Member,* Queen Elizabeth Hospital Drug and Therapeutics Monitoring Committee, St. Michael, Barbados (2008 – Present).

**Dr Nkemcho Ojeh, Lecturer in Biochemistry, Molecular Biology**

- *Workshop attended:* Fundamentals of Medical Waste Management, UWI, Cave Hill Campus chaired by Mrs. Nicole Sue (25 April 2012).

**Dr Keerti Singh, Lecturer in Anatomy**

- Public Education Initiative – Fetal growth & development/Breast feeding for expecting women – group discussion. Held every 4<sup>th</sup> Wednesday, at We Care Medical Center, 30A George St., Belleville, St. Michael.

**CONFERENCES ATTENDED****Dr Damian Cohall, Lecturer in Pharmacology**

- The 4<sup>th</sup> Annual Conference on Nephrology & Hypertension Conference, St. James, Jamaica (January 26 – 29, 2012) Oral presentation on a Sub-Study of REVERED-BOS- Sodium/Creatinine Ratio and Its Association with Blood Pressure, Body Mass Index, Pulse Pressure and Gender in an Afro-Caribbean Population.
- The 10<sup>th</sup> Regional Conference of Young Scientists of TWAS-ROLAC” Tobago (December 7–9, 2011) Poster Presentation on “A Comparison of the Chemical Constituents of Barbadian Medicinal Plants within Their Respective Plant Families with Established Drug Compounds and Phytochemicals Used to Treat Communicable Diseases and Non-Communicable Diseases.
- The UWI/BAMP Continuing Medical Education (CME) Meeting (November 26<sup>th</sup>, 2011). Oral Presentation entitled “The Renin Angiotensin Aldosterone System (RAAS) and its Role in the Management of Cardiovascular Disease.”
- Consortium of Southeastern Hypertension Control (COSEHC) 2011 Scientific Meetings, North Carolina, USA, November 3<sup>rd</sup>-4<sup>th</sup>, 2011. Monitoring the Cardiometabolic Profile in a Sub-Population of Barbadians: Adherence of Public Sector Physicians in Barbados to Recommendations for the Prevention of Cardiovascular Disease in Patients with Type 2 Diabetes Mellitus.

**Dr Nkemcho Ojeh, Lecturer in Biochemistry, Molecular Biology**

- 10<sup>th</sup> TWAS-ROLAC (Latin America and the Caribbean Regional Office of The Academy of Sciences for the Developing World (TWAS) Young Scientist Conference, Tobago, 7-9<sup>th</sup> December 2011.

**Dr Keerti Singh, Lecturer in Anatomy**

- July 19, 2012- Anatomy Department, Sri Balaji Medical College, Bharath University, Chennai, India: Attended a workshop on Embalming techniques & preparation of museum specimens.

## EXTRA-DEPARTMENTAL SERVICE

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**Dr Damian Cohall, Lecturer in Pharmacology**

- MBBS Phase I Curriculum Coordinator.
- Member, University's Classroom Committee.
- Member, University's Learning Resources Committee.
- Co-Chair, Planning Committee, Faculty of Medical Sciences Research Day 2012, University of the West Indies Research Week 2012.
- Representative of the Faculty of Medical Sciences Phase I Curriculum Task Group.
- Representative of the Faculty of Medical Sciences Phase I Library Task Group.

**Dr Nkemcho Ojeh, Lecturer in Biochemistry, Molecular Biology**

- Chair and member of the Library/Resource Committee for the faculty.
- Member of the University ICT Steering Committee.
- Member of the University Learning Resource Centre Advisory Committee.
- Member of the Academic advising Committee for medical students.
- Faculty of Medical Sciences representative on the Board of Studies, Faculty of Science and Technology.

- Faculty of Medical Sciences representative on the Board of Studies, Institute for Gender and Development Studies, Nita Barrow Unit.
- Organizer and chair of the FMS workshop on "Immunology and HIV" which featured as part of the UWI Cave Hill Research Week of events under the overarching theme "Research for Development – Connecting with our Future Researchers" on the 21<sup>st</sup> March 2012. The event was attended by teachers and sixth form students from various secondary schools as well as UWI colleagues from Cave Hill Campus. The workshop event was documented in the Barbados Today's newspaper.

## VISITORS AND INTERNATIONAL LINKS

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**Dr Jacqueline Vigilance, Lecturer in Physiology**

- Re-appointment as Visiting Research Scientist in the Department of Bioengineering, State University of New York at Stony Brook. June - August 2012.
- Collaborative research on the Microcirculation in Diabetes Mellitus.

**Dr Keerti Singh, Lecturer in Anatomy**

- Overseas research collaborator – Reproductive Research Centre, Cleveland Clinic, Cleveland, Ohio.

## GRANTS AND BENEFACTIONS

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**Dr Damian Cohall, Lecturer in Pharmacology**

- Caribbean Export Development Agency – Caribbean Development Bank  
Date Awarded: September 2011.  
Amount Awarded: US\$88,290.00.  
Project Title: The Development of Standards for the Caribbean Health and Wellness Sector.

**Dr Nkemcho Ojeh, Lecturer in Biochemistry, Molecular Biology**

- InterAmerican Network of Academies of Science (IANAS) Fellowship in October 2011; awarded BDS\$14,400.  
*Project title:* An *in vitro* study to investigate the effects of caffeine on wound healing.  
*Principal Investigator:*  
Dr Nkemcho Ojeh (Faculty of Medical Sciences, Cave Hill Campus, Barbados).  
*Co-Investigators:*  
Dr Alaya Udupa (Faculty of Medical Sciences, Cave Hill Campus, Barbados).  
Prof. Marjana Tomic-Canic (Dermatology department, University of Miami, USA)  
*Host Research Institution:*  
Department of Dermatology and Cutaneous Surgery, University of Miami, USA.  
*Start date:* July 2012.

## HONOURS & AWARDS

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**Dr Damian Cohall, Lecturer in Pharmacology**

- *Award of Merit 2011 for Leadership in Education*, Faculty of Medical Sciences, The University of West Indies, Cave Hill.

## CLINICAL DEPARTMENT – PHASE 2

### WORK OF THE DEPARTMENT

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

- The UWI lecturer in Orthopaedics, working in close collaboration with the other two 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 and one day each week in the operating theatre.
- Teaching of house officers and medical students is integrated into this program of health care delivery and service.

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

- Continued to carry the office of Essential National Health Research. Mentoring individuals with projects and papers continued to be a major focus of the office over the course of the year. There was positive feedback from some DM students. Persons other than DM students continue to request special permission to attend the course. Dr Gaskin has forged further links Maureen Rose of McGill University. Elective Dietetics Nutrition students have been of benefit. Research in body composition and related areas has also gone well this year.

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

- The Department of Anaesthesia and Surgical Intensive Care continued to function at usual high level of efficiency. The department provides anaesthetic care for around 7500 surgeries in 2011-12 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 sharing of the space with MICU continues to be challenging. The establishment of High Dependency unit has provided very good benefit to augment SICU.

- The proposed Multi-disciplinary Pain Center at the Queen Elizabeth Hospital is unfortunately put on the back burner due to so called financial constraints and Employment freeze.
- Department acquired ultra-sound equipment for administering ultrasound guided central catheter placement and regional anaesthesia.

#### **Dr Jonnalagadda Ramesh, 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, grand rounds for undergraduate & postgraduate students in General surgery. Mid and end of clerkship exams for students posted in surgery. Co-ordinated the full Junior Clerkship for students of Class of 2014. An integrated examination was held for students of class of 2014. Instrumental in preparing the Educational Resources section for the accreditation process.
- 12th Annual Professor ER Walrond Surgical Symposium – July 20, 2012 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 2012: Dr Margaret O'shea, Dr Maisha Emmanuel, Dr J. Brathwaite, Dr Alan Smith, Dr R. Jonnalagadda, Dr S. Jackman, Mr A. Harris,

Scientific committee member for the 10<sup>th</sup> Annual Scientific Conference – June 7-10 2012. Tobago.

- Organizing Committee member of the 1<sup>st</sup> International colorectal conference February 20-24, 2012.

### RESEARCH IN PROGRESS

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

- The Barbados wound healing study. R.C. Landis, PI.
- Suicide and parasuicide at Queen Elizabeth Hospital, Barbados: A prospective study. With M.K. Emmanuel, P.S. Gaskin, & A.L. Nielsen.
- An assessment of the process of informed consent at The Queen Elizabeth Hospital Barbados. With S. Persaud, J. Ramesh, & A. Peters.
- Attitudes toward gay men and lesbians among Barbadian university students. With J. Gromer and D-M. Maynard.
- Caribbean Council for the Blind Glaucoma KAP study. D. Grosvenor, PI.

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

- Principal Investigator: The Barbados Children's Health and Nutrition Study (CHNS) also named "Body composition and Dietary intake patterns among Barbadian School students": 2009- present. Conceptualized the study, Drafted the pre-proposal, Conducted a pilot to test the methods. This nationally representative study of pre-adolescent primary school children (9-10 years). The data collection phase is complete. Early findings were presented at the 2011 Scientific meeting of the Obesity society, and the 2012 Scientific meeting of the Caribbean Health Research Council. This is a collaborative prospective study with Co PI Dr Stan Kubow of McGill University, Maria Jackson of Mona UWI and Ann St. John of UWI Cave Hill. This is done under the aegis of the Ministry of

Education and Youth Affairs. Manuscripts have been drafted and others are under preparation.

- Principal Investigator: Healthy Doctor – Healthy Patient: A Nutrition and Physical Activity Initiative for Caribbean Medical Students. 2009- present. Helped to conceptualize the study, drafted the proposal, Developed instruments with assistance. This is a collaborative prospective study with Co PI Dr Erica Frank of the University of British Columbia Canada and others. This cross-site study with the Mona campus of the UWI is at the stage of data analysis.
- Identification of the Levels of Vascular Disease Biomarkers in the Barbadian Population: *Risk differences with respect to obesity and Type II Diabetes Mellitus*– Dr Thea Scantlebury-Manning (PI). 2006 (Co-Investigator). – In data collection phase

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

- Retrospective review of outcome of forearm fractures referred to the orthopaedic outpatient clinic at the Queen Elizabeth Hospital.
- This study is a review of the outcome of patients initially seen in the A&E department of the Queen Elizabeth Hospital for fractures of the radius and ulna and then referred to the Orthopaedic outpatient clinic for follow-up. This study is designed to determine the percentage of fractures requiring re-manipulation due to displacement after the initial treatment has been made; to identify any predisposing factors and to develop recommendations for a protocol for the treatment of forearm fractures at the QEHL. This was presented at the annual Prof. E. R. Walrond symposium, QEHL, 2011.
- Review of Avascular Necrosis (osteonecrosis) of the Hip in Patients with Lupus (SLE) in Barbados
- The purpose of this study is to: determine the prevalence of Avascular Necrosis (AVN) of the hip in a population of patients with Lupus (Systemic Lupus Erythematosus) in Barbados; institute a treatment protocol for the AVN; and assess long term outcome of hip disease in patients with Lupus. 107 of 231

patients diagnosed with SLE have been examined so far. Initial findings were presented at the annual Prof. E. R. Walrond symposium, QEHL, 2012.

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

- Amputation Outcomes in Barbados
- Prospective study of lower limb ulcers in Barbados
- Reappraisal of lower extremity amputation.

## TEACHING AND STUDENTS

#### **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 DM programmes in Family Medicine. Basic science lectures in behavioural science, team building, and research ethics. Research ethics for Masters 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.

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

- *Teaching*
- MEDC6900 “Essential Health Research Skills” A foundation course for DM students (suitable for other health professionals).
- *Post Graduate Supervision*  
*Academic Supervisor*  
The Relationship of Pressure Blood Pressure to Body Composition in Barbadian Primary School Students.

Ryan Hall. MPH Programme, *Faculty of Medical Sciences, University of the West Indies, Cave Hill*. This is a study contained within the Barbados Children’s Health and Nutrition Study 2011.

- **Academic Co-supervisor Department of Psychology, Faculty of Social Sciences University of the West Indies, Cave Hill.**  
Psychosocial Correlates Of Physical Activity Levels among Class Three 9-10 Year Olds within The Parent-Child Dyad: A Basis For Family-Based Obesity Intervention In Barbados. JaDon Knight, *Department of Psychology, Faculty of Social Sciences University of the West Indies, Cave Hill*. This is a study contained within the Barbados Children’s Health and Nutrition Study. – 2010- 2011.
- **Academic Co-supervisor MSc School of Dietetics and Human Nutrition, Macdonald Campus, McGill University**  
A snap-shot of the state of childhood obesity in Barbados: the prevalence of overweight and obesity, sedentary activities and demographic patterns of class three children. Melissa Fernandez, *School of Dietetics and Human Nutrition, Macdonald Campus, McGill University*. - This is a study contained within the Barbados Children’s Health and Nutrition Study. 2010-present.
- School Food Environments, Associated Practices and Body Composition among Barbadian School Children. Gabriela Bernales, *School of Dietetics and Human Nutrition, Macdonald Campus, McGill University*. - This is a study contained within the Barbados Children’s Health and Nutrition Study.-2011-present.

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

*Phase I, pre-clinical:*

- Diseases of the Musculoskeletal system.
- Fractures and dislocations.
- Nerve Injuries.
- Clinical conditions.

*3rd year:*

- Orthopaedic lectures were given to during the initial

clinical rotations at the Queen Elizabeth Hospital.

*4th year:*

- 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.
- Candidates in the Emergency Medicine DM program and the General Surgery DM program at the Faculty of Medical Sciences (FMS) did clinical rotations through the Orthopaedic Department.

**Dr Yasodananda Areti Kumar, Senior 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. Each student prepares a case report on an SICU patient and also a case report on anaesthetic management of a major surgical procedure. The end of clerkship exam is usually conducted on the last Friday of clerkship for each batch. A core group of 9 lectures delivered in the 8AM to 9AM slot during the 4<sup>th</sup> years. These lectures are delivered by faculty, senior registrars and graduate students.

*Overseas Electives:*

Four medical students from Germany, and UK did their elective rotation with the department.

*Postgraduates:*

Five candidates are currently in the programme. Five candidates have shown interest in joining the programme. However due to lack of posts only one is expected to join this year. Currently they have three regular teaching sessions every week (Monday, Wednesday, and Sunday). They are also trained and assessed with periodic mock exams.

Web based "Elluminate" technologies are being used for post-graduate training. Our programme is recognized for 15 credits for each year by the Medical Council of 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 M. Sean Marquez, Associate Lecturer in Neurology**

- Clinical neurology teaching sessions for final year medical students.
  - Cranial nerve examination (Part 1).
  - Cranial nerve examination (Part 2).
  - Motor system examination.
  - Sensory system examination.
- Clinical neurology teaching sessions for medical residents enrolled in the DM program of Internal Medicine.
  - Cranial nerve examination (Part 1).
  - Cranial nerve examination (Part 2).
  - Motor system examination.
  - Sensory system examination.
- Didactic neurologic lectures for 4<sup>th</sup> and 5<sup>th</sup> year medical students.
  - Nervous system examination.
  - Sensory system examination.

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

- 51 Junior Clerkship Undergraduate students rotated through the department during the year.
- 24 Final year students rotated through general surgery.
- Elective students also rotated through general surgery. Associate Lecturers were actively involved in teaching activities.

**STAFF ACTIVITIES INCLUDING PUBLIC SERVICE**

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

- Chair, Research Ethics Committee (Institutional Review Board), University of the West Indies – Cave Hill/Barbados Ministry of Health (2006-present).
- Chair, UWI HIV and AIDS Response Programme, Cave Hill Campus (2010-present).
- Member, Working Group 6 (Graduate Studies, Research, and Innovation), Cave Hill Accreditation Steering Committee (2011-12).
- Consulting Editor, *Caribbean Journal of Psychology*
- Member and Chair, Technical Advisory Committee, Barbados National Registries.
- Member, Ethics Committee, Queen Elizabeth Hospital, Barbados.
- Member, Stigma Unit Advisory Group, Regional Stigma and Discrimination Unit, Pan Caribbean Partnership Against HIV and AIDS.
- Member, Director Nominating Committee, New College Alumnae/i Association.
- Member, National Diabetes Education Task Force, Barbados.
- Barbados Psychological Association, Full Member
- American Psychological Association, Full Member.
- APA Division 30 (The Society of Psychological Hypnosis).
- APA Division 34 (Population and Environmental Psychology).
- APA Division 52 (International Psychology).

- Sociedad Interamericana de Psicología.
- Bioethics Society of the (English-speaking) Caribbean, Founding Member.

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

*Attended:*

- The Annual Meeting The Obesity Society, Florida USA, October 2011.
- Moderator – Faculty of Medical Sciences, research day 2011, panel discussion, “Sports medicine sports health and wellness in the community”.
- Annual Scientific Meeting of the Caribbean Health Research Council, April 2012.
- Resource person on the 9<sup>th</sup> Caribbean Institute in Gender and Development Studies: An Intensive Training Programme. The Nita Barrow Unit (IGDS: NBU) August 2011.
- *Knights Health Advantage Club (KHAC)*. This is a community based organization aimed at improving self- management among people with chronic disease. I provide expert advice and guidance on studies. In addition I correlate and present the anonymous data provided by the KHAC for use in feedback to members 2012-.
- Participated in the Erdiston Teacher’s College 2011 Health Fair, was in charge of the Nutrition Information Booth.

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

*Attended:*

- The Annual Meeting American Academy of Orthopaedic Surgeons, San Francisco February 2012.
- Hip avascular necrosis in patients with Lupus: Barbados study (A preliminary report). Presented at the Annual conference of The Caribbean Association of Orthopaedic Surgeons, Jamaica, October 2011.
- Orthopaedic diagnoses often missed. Presented at 69<sup>th</sup> BAMP/UWI CME Barbados, May 2011.

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

Academic activities continued with weekly meetings on every Wednesday, 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.

**Dr M. Sean Marquez, Associate Lecturer in Neurology**

- Continued enrollment in the American Academy of Neurology “Continuum: Lifelong Learning in Neurology” continuing education program. Sixty hours of CME credits are obtained per year.
- Continued enrollment 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 enrollment in the American Board of Electrodiagnostic Medicine Maintenance of Certification Program.
- Continued enrollment in The Royal College of Physicians and Surgeons of Canada Continuing Professional Development (CPD) programs for maintenance and certification.
- Attendance at the American Academy of Neurology’s annual meeting in New Orleans, Louisiana, United States of America from the 21<sup>st</sup> - 28<sup>th</sup> April 2012.
  - 22<sup>nd</sup> April 2012 Neurology practice colloquium: prepare your practice for the future -3 hours.
  - 22<sup>nd</sup> April 2012 What’s in a stroke center: members, services, organization and roles – 3.5 hours.
  - 23<sup>rd</sup> April 2012 – The forty-four thousand dollar question: Are you ready to make the most out of your electronic health record system? – 3 hours.
  - 23<sup>rd</sup> April 2012 – Peripheral neuropathy – 6.5 hours.

- 23<sup>rd</sup> April 2012 – Making sure your electronic health record system is a success – 3 hours.
- 24<sup>th</sup> April 2012 – Neuromuscular bedside rounds – 2.5 hours.
- 25<sup>th</sup> April 2012 – Neurology telemedicine systems – 2.5 hours.
- 26<sup>th</sup> April 2012 – Update on endovascular treatment of cerebrovascular diseases – 3.5 hours.
- 27<sup>th</sup> April 2012 – Clinical EEG – 6.5 hours.
- 24<sup>th</sup> April 2012 – Plenary sessions – 3 hours.
- 25<sup>th</sup> April 2012 – 3 hours.
- 26<sup>th</sup> April 2012 – 2 hours

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

- Member, 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 Association.
- Member of BAMP.
- Member of Ethics Committee, Barbados. Association of Medical Practitioners.

**Professor Hannu Savolainen, Professor of Surgery**

- Radio and TV appearances in March 2012 with Professor Bauer Sumpio (“Good Morning Barbados”).

## EXTRA-DEPARTMENTAL SERVICE

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

- Faculty of Medical Sciences representative on the Board of Gender studies 2008- present.

### **Professor Hannu Savolainen, Professor of Surgery**

- Planning of a new department: "Department of Vascular Medicine" with Dr Anthony Harris (QEH).

## CONFERENCES

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

- 15<sup>th</sup> World Congress of Psychiatry, Buenos Aires, Argentina (September, 2011).
- Health Care Compliance Association—New England Meeting, Boston, Massachusetts (September, 2011).
- Barbados Association of Psychiatrists/Barbados Association of Psychologists Joint Conference, Barbados (October, 2011).
- 11<sup>th</sup> Annual General Meeting of the Pan Caribbean Partnership Against HIV and AIDS (PANCAP), Nassau, Bahamas (November, 2011).

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

- Invited Speaker – Inaugural Obesity Conference Barbados January, 11-2, 2012.

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

- Guest Lecture Anaesthesia breathing systems at the grand rounds of anaesthesia department of Brigham and Women Hospital, Harvard Medical School. July 2012.
- Guest lecturer at South zone conference of Indian Society of Anaesthesiologist.

- Chaired a session of "How do you do it" experts opinion on management of complicated cases.
- Also Moderated a panel discussion on Evidence based guidelines.

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

- Inaugural Caribbean Obesity Forum Conference. Barbados. January 12-13, 2012.
- Moderator, 1st session of the international colorectal conference. Feb 21<sup>st</sup> 2012. Barbados
- The Live and Cadaveric Organ Transplantation Conference, Barbados. May 16, 2012
- Caribbean College of Surgeons. 10th Annual Scientific Conference. Tobago, June 7-10<sup>th</sup> 2012. Moderated one session at the scientific meeting
- Inaugural International Scientific Conference on Colorectal Cancer, Accra Beach Hotel, Barbados. February 21-23, 2012.
- 12th Annual Professor ER Walrond Scientific Symposium –July 20, 2012 at the Queen Elizabeth Hospital. Barbados.

### **Professor Hannu Savolainen, Professor of Surgery**

- International Colorectal Cancer Meeting, Barbados (February 2012) - Chairman of a Session.
- Critical Limb Ischaemia, Helsinki, Finland May 24<sup>th</sup> - 25<sup>th</sup> – Presentation: The Career of Prof. Lepantalo (Tenalji af Fersen, Suomenlinna May 24<sup>th</sup> 2012).

## VISITORS AND INTERNATIONAL LINKS

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

- Reappointed as a Research Scholar at New College of Florida until 2015.
- Hosted Dr Michael J. Herkov, Chief of Forensic and Addictions Medicine, University of Florida College of Medicine, who gave public presentations on disruptive

professionals and forensic neuropsychology.

- Hosted Dr Marnie Shanbhag, psychologist in private practice and president of the Central Florida Chapter of the Florida Psychological Association, who gave a public presentation on psychological evaluation for bariatric surgery.

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

- Collaboration with the Foundation for Orthopaedics and Complex Spine continues to strengthen our scoliosis surgery program. Dr Boachie-Adjei, Chief of Scoliosis Service at Hospital for Special Surgery (New York), visited the Queen Elizabeth Hospital twice in 2011, to perform complex spine surgery.
- Participated in the interactive session introduced by the AAOS International Committee: "Expanding Opportunities for Global Partnership". Medical students and Orthopaedic Surgery DM candidates at the UWI campuses will benefit for some of the initiatives discussed, especially the focus on the variety of options for international collaboration.
- Elected as President of the Caribbean Association of Orthopaedic Surgeons (TCAOS) at the annual general meeting in October 2011. TCAOS and the J. Robert Gladden Orthopaedic Society will be co-hosting an Orthopaedic Conference in Barbados, October 2012.
- Hospital for SickKids-Caribbean Paediatric Cancer and Blood Disorders collaboration:
- Member, Organizing Committee.

### **Dr Yasodananda Areti Kumar, Senior 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 Suresh Kannan. Consultant in Chronic pain, Orlando, Florida.

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

- Professor Bauer Sumpio. Of Vascular Surgery and Vice Chairman, Department of Surgery, Yale School of Medicine, New Haven, Connecticut, USA.

**Professor Hannu Savolainen, Professor of Surgery**

- Professor Bauer Sumpio (Professor of Vascular Surgery and Interventional Radiology, Yale University, New Haven, CT, USA) at UWI (March 2012) (Result: Co-operation contract between UWI Barbados and Yale University).

**GRANTS OR BENEFACTIONS****Dr Jerome Jones, Senior Lecturer in Orthopaedics**

A Private Business Group awarded a grant of \$50,000.00 for research: Review of Avascular Necrosis (osteonecrosis) of the Hip in Patients with Lupus (SLE) in Barbados. This award will cover the costs of hip MRI's on select patients in the study.

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

US \$ 30,000 worth of prosthesis were donated by the Yale University group for 10 below knee amputees in Barbados.

**GRADUATE PROGRAMMES****MASTERS OF PUBLIC HEALTH****WORK OF THE DEPARTMENT**

Revisions to the MPH were accepted by Grad Studies and the Board for Higher Education and the changes were implemented in 2011-2012 cohort.

**Quality Assurance Activities**

- All of the full time staff and most of the part time have enrolled in the Certificate in University Teaching and Learning, thus strengthening their capacity to deliver high quality teaching.
- Professor Liam Smeeth, Professor of Clinical Epidemiology, London School of Hygiene and Tropical Medicine, University of London conducted an external review of the MPH programme in May 2012 and rated it equivalent to international standards. He made several recommendations on strengthening the delivery of the programme, and reducing the testing of the students.

**TEACHING AND STUDENTS****MBBS Undergraduate**

- Year 1: Health Care Concepts
- Year 2: Health Care Concepts
- Year 3: Understanding Research
- Year 4: Social and Preventative Clerkship

**Graduate Programmes****Masters in Public Health**

- 2010–2011: 11 students, 2 asked to withdraw, 2 research paper extensions, now due to graduate in 2012.
- 2011–2012: 9 full-time and 6 part-time students. 7 students on course to graduate in 2012.

- One full time student asked to withdraw after Semester I.

**Degrees awarded 2011:**

Brathwaite-Graham, Goring, George, Hall, Martelly, Alleyne, Carbon (Dominica).

**PhD (Public Health)****Candidates in 2011/12:**

- Natasha Sobers-Grannum, Allison Sugrim
- Tyrone Belle withdrew from the PhD programme.

**PhD Epidemiology (run with CDRC)**

**Candidates in 2011/12:** Angela Rose, Christina Howitt, Rachel Harris.

**RESEARCH IN PROGRESS****Professor Nigel Unwin, Professor of Epidemiology & Public Health**

- Co PI of the Barbados Health of the Nation Study.
- Chair of the Diabetic Foot Intervention Research Group – helping to coordinate several research initiatives in Barbados aimed at monitoring and evaluating diabetic foot care.
- Developing work to evaluate the impact of policy measures designed to contribute to the prevention of chronic non-communicable diseases.
- Steering Committee member for joint Sullivan Alliance-UWI NIH funded program on health disparities.

**Dr Alafia Samuels, Senior Lecture in Epidemiology & Public Health**

- T. Alafia Samuels and Natasha Sobers-Grannum: Risk Factor Survey among students at UWI Cave Hill.
- Monitoring of the CARICOM Heads of Government NCD Summit Declaration
- Estimating populations of people living with NCDs in countries of the CARICOM region.

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

- A.L.Nielsen, S Petersen, M. Campbell, C. Goddard, M. Krimholtz (FMS, UWI, Cave Hill) and L.E. Kazis (Boston University School of Public Health and Veterans Administration Medical Center, Bedford Massachusetts, USA): The Study of Life Quality and Depression in Diabetic Patients in Barbados.
- Building a patient centered Discrete Event Simulation model of End Stage Kidney Disease and Renal Replace Therapy options.

## STAFF ACTIVITIES INCLUDING PUBLIC SERVICE

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**Academic Conferences with papers presented**

- September 2011 **Murphy, M.M.**, Verjee, MA, and Gerber, L.M. The hopeless age?: An exploration of the experience of menopause in Arab women living in Qatar. Poster presented at the 22nd annual meeting of the North American Menopause Society in Washington, D.C.
- July 2012 M.H. Campbell, S. Petersen, J. Knight, C. Goddard, M. Krimholtz, & **A.L. Nielsen**. Depression and Quality of Life for Patients Attending Diabetes Specialist Clinics in Barbados. 30th International Congress of Psychology, Cape Town, South Africa.
- October, 2011 A.L. Kumar, **A.L. Nielsen**, S. Petersen, Transforming Evidence to Practice; - Knowing the Consequences before Implementation. Evidence 2011 - Transforming Health Care, London, UK.
- October 2011 Pamela S. Gaskin, Jadon Knight, Hedy Broome, Melissa Fernandez, M. Anne St. John, Stan Kubow, **Anders L. Nielsen**, Maria Jackson. Risk of Overweight in Relation to Parenting Behaviours, Activity Levels and School Type in a of 9-10 Year Old Cohort:- The Barbados Children's Health and Nutrition Study Obesity 2011 – the 29th Annual Scientific Meeting of The Obesity Society, Orlando, USA.

- September 2011 **T.A. Samuels**, CARICOM Secretariat Twentieth Meeting of The Caucus of CARICOM Ministers Responsible For Health, 24-25 Washington, DC, USA Presented Agenda Item #6: Report on The Progress of Implementation of The Port-Of-Spain NCD Summit Declaration.
- August 2011 **T.A. Samuels, N. Unwin**, Potential Lives Saved by Chronic Disease Prevention and Control in Latin America and the Caribbean. Poster presented at World Congress of Epidemiology, Edinburgh, Scotland.
- August 2011 O'Flaherty M., Critchley J., Wild S, **Unwin N.**, Capewell S. Forecasting diabetes prevalence: validation of a simple model with few data requirements. Journal of Epidemiology and Community Health; 65(suppl 1):A17 (World Congress of Epidemiology).
- Bowman S., **Unwin N.**, Critchley J., Husseini A., Unal B., Fouad F., Maziak W., Romdhane H., Capewell S. A policy effectiveness-feasibility loop for evidence-based public health policy. Journal of Epidemiology and Community Health; 65(suppl 1):A94 (World Congress of Epidemiology).
- August 2011 Agyemang C., Kunst A., Bhopal R., Anujun K., Zaninotto P, Nazroo J, Nicolaou M, **Unwin N**, van Valkengoed I, Redekop W, Stronks K. A cross national comparative study of diabetes prevalence between English and Dutch South Asian Indian and African origin populations. Journal of Epidemiology and Community Health; 65(suppl 1):A220 (World Congress of Epidemiology).

**Other conferences attended**

- **Sobers-Grannum N.**: American College of Preventative Medicine Meeting 2012 Orlando, FL, (February 2012).
- **A.L. Nielsen**: 83rd Annual Scientific Meeting of the Aerospace Medical Association (AsMA) Atlanta, Georgia, U.S.A. (May 2012).

- **A.L. Nielsen**: Global Health 2011, London, UK (Sept 2011).
- **T.A. Samuels**: Physical Activity Network of the Americas, Caracas, Venezuela (August 2012).
- **T.A. Samuels**: American College of Sports Medicine, San Francisco, USA (July 2012).
- **T.A. Samuels**: United Nations High Level Meeting on NCDs, New York USA (Sept 2011).
- **Nigel Unwin, T.A. Samuels**: CARICOM Annual NCD Conference, Trinidad and Tobago (December 2011).
- **Nigel Unwin**: Institute on Systems Science and Health, Washington University in St Louis (June 2012).
- **Nigel Unwin**: Population Health – Methods and Challenges. MRC Population Health Science Research Network, Birmingham, UK (April 2012).

**Public Service****Professor Nigel Unwin, Professor of Epidemiology & Public Health**

- Chair of the International Diabetes Federation Atlas Committee.
- Trustee of the International Insulin Foundation.
- Work support Barbados Ministry of Health in monitoring and evaluation of diabetic foot initiatives.

**Dr Alafia Samuels, Senior Lecture in Epidemiology & Public Health**

- Deputy Chair, Barbados National Commission on NCDs.

## EXTRA-DEPARTMENTAL SERVICE

### **Professor Nigel Unwin, Professor of Epidemiology & Public Health**

- Masters in Public Health Board of Examiners.
- Faculty of Medical Sciences Academic Board.
- Faculty of Medical Sciences Safety Officer.
- Faculty of Medical Sciences Appointments and Promotions Committee.

### **Dr Alafia Samuels, Senior Lecture in Epidemiology & Public Health**

- Cave Hill representative on the UWI Mona Campus Council
- Masters in Public Health Board of Examiners

## VISITORS AND INTERNATIONAL LINKS

- Jeremy Snyder, July 7<sup>th</sup> 2012 Researcher re the relationship between medical tourism and human health resources in Barbados.
- Active research collaborations with Universities of Cambridge (UK), Amsterdam (Netherlands), London (St Georges) (UK) and Newcastle (UK)
- Visit from Professor Refilwe Phaswanamafuya of the Health Sciences Research Council of South Africa.

## GRANTS AND BENEFACTIONS

- Arnott CATO/ City of Bridgetown Credit Union tuition support awarded to Akanni McDowall.
- Arnott CATO/ City of Bridgetown Credit Union support for Lisa Bishop and Lisa Brathwaite-Graham, current and prior MPH students to attend the CHRC (Caribbean Health Research Council) meeting in Cayman in May 2012. LBG presented an abstract.

## DIPLOMA in FAMILY MEDICINE

### WORK OF DEPARTMENT

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

Family medicine staffed by 2 full time lecturers continues to carry a high teaching load. Teaching of the postgraduate Diploma was extended to Dominica during this time. Four new research projects were started. The largest was the Eastern Caribbean Health Outcomes Research Network (ECHORN) project, a collaboration with Yale University, St. Augustine Campus, University of Puerto Rico and University of the Virgin Islands. Administrative responsibilities continue to be significant.

#### **Dr Euclid Morris, Lecturer in Family Medicine**

The work of the department continued on from the previous year in teaching pre-clinical and clinical students and research.

The Eastern Caribbean Health Outcomes Research Network (ECHORN) is a collaboration between Yale University and the Family Medicine department of the University of the West Indies at Cave Hill. It involved setting up a community-based prospective cohort study across four Eastern Caribbean sites: Trinidad and Tobago, Barbados, the United States Virgin Islands, and Puerto Rico.

During this time Dr Morris was appointed as Junior Faculty of the Barbados chapter of ECHORN.

### TEACHING AND STUDENTS

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

**All undergraduate students in the following years are taught.**

- Introduction to Medical Practice, year-1 MB BS.
- Case based learning, years 1 and 2 MB BS.

- Family Medicine clinical clerkship, year-4 MB BS.
  - Family Medicine clinical clerkship, year-5 MB BS.
- Postgraduate students in the Diploma, MSc and DM Family Medicine are taught.**

- Diploma Family Medicine – 17 students.
- MSc. Family Medicine – 3 students.
- DM Family Medicine – 1 student.
- Clinical supervision of Accident and Emergency residents doing their mandatory 3 month Family Medicine rotation.

**Number of postgraduate Diplomas and degrees awarded at June/July exams (note some are pending corrections/completion of course work).**

- Diploma in Family Medicine 2.
- MSc 3.
- DM 1.

#### **Dr Euclid Morris, Lecturer in Family Medicine**

- Teaching responsibilities included lectures and clinical tutorials delivered across four undergraduate years and four postgraduate years.
- Work during the year has involved the delivery of lectures in Family Medicine and Occupational Health according to the Lecture schedule for undergraduates. It has included the organisation and delivery of clinical tutorials and clinical supervision for 4<sup>th</sup> and 5<sup>th</sup> year undergraduate students. The post-graduate work involved the preparation of modules in the post-graduate Family Medicine programme as well as the clinical supervision and mentoring of post-graduate Family Medicine and Emergency Medicine Residents as they rotate through the General Practice Unit.
- Attended as an examiner in the final MBBS examinations at Mona in Jamaica and also in the post-graduate Family Medicine Diploma, MSc and DM examinations at the Trinidad, Jamaica and the Bahamas campuses.

## RESEARCH IN PROGRESS

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

- The Eastern Caribbean Health Outcomes Research Network (ECHORN): a prospective population-based cohort study across multi-ethnic communities. Barbados principal investigator collaborating with Yale University and part of a US\$5.3 million grant from the National Institute of Health. The Barbados component of this grant totals more than US\$700,000. Peter Adams Barbados principal Investigator and Dr Euclid Morris is the junior faculty member. The project is expected to run 4 ½ years.
- ECHORN has two aims: (1) To form a research collaborative across the Eastern Caribbean islands of Puerto Rico, the U.S. Virgin Islands, Barbados, and Trinidad & Tobago to recruit and follow a community-dwelling adult cohort to estimate the prevalence of known and potential risk factors associated with the development of heart disease, cancer, and diabetes and (2) To enhance health outcomes research leadership capacity in the region through a series of dedicated activities locally and abroad.
- Adherence of hypertensive patients to medication. Supervised of a postgraduate student Dr Nesha Gibbons.
- The prevalence of the diabetic “at risk foot” in Barbados – a population-based study. Barbados \$20,000 grant from the Peter Moores Barbados Foundation. This study has been nested within the health of the Nation study. Principal Investigator is Peter Adams.
- Relationship between body size, self-image and behaviours. Supervised a Fulbright scholar from Harvard University from October 2011. Collaborating with other FMS and CDRC staff members and Dr Ronette Kolotkin of Duke University.

### **Dr Euclid Morris, Lecturer in Family Medicine**

- The Eastern Caribbean Health Outcomes Research Network (ECHORN) prospective cohort study.

## CONFERENCES ATTENDED

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

- UWI/BAMP November 2011 and May 2012 conferences.
- First annual Symposium of ECHORN held in Miami 20-22 June 2012. Made a presentation for the Barbados site.
- ER Walrond symposium July 2012. Paper presented by Dr Joseph Herbert a Family Medicine resident - Morgan M, Adams OP, Seed PT, Jones R. Ethnicity and attitudes to deceased kidney donation: a survey in Barbados and comparison with White British and Black Caribbean respondents in south London (UK).

### **Dr Euclid Morris, Lecturer in Family Medicine**

- Presented: “The UWI Staff Cardiovascular Risk Factor Survey. Any Lessons to be learnt?” at 70<sup>th</sup> BAMP/UWI CME conference and Scientific Meeting, November 26<sup>th</sup>, 2011.
- Caribbean Health Research Council (CHRC) - 57th Annual CHRC/CARPHA Scientific Meeting: April 2012.
- First Annual ECHORN symposium June 20<sup>th</sup> – 22<sup>nd</sup>, 2012 in Miami.
- Attended and chaired a session at the 11<sup>th</sup> Annual Prof E.R Walrond Symposium, July 20<sup>th</sup>, 2012.

## OUTREACH ACTIVITIES

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

Chair of the Task Force on the Development of Primary Health Care Services in Barbados.

### **Dr Euclid Morris, Lecturer in Family Medicine**

- Member of the National Advisory Committee on Occupational Health and Safety (NACOSH) for the Ministry of Health.
- Member of the Technical Advisory Committee of the Barbados National Disease Registries.
- Member of the Ministry of Health Task Force for the re-development.

## VISITORS AND INTERNATIONAL LINKS

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

- Member, International Advisory Board, British Journal of General Practice.
- Professor John Spencer - Professor of Primary Care and Clinical Education, Newcastle University as external examiner for Family Medicine Diploma, MSc and DM.
- Visited Dominica and met with Dr Ruby Blanc, Hospital Medical Director (Ag), at the Princess Margaret Hospital and representatives from Ross University in order to establish clinical supervision for Diploma students in that island.
- Dr Ronette Kolotkin of Duke University. Invited Dr Kolotkin to work with us on a project that is using a quality of life instrument that she developed.
- Established links with Dr Marcella Nunez-Smith Assistant Professor, Section of General Internal Medicine and Assistant Director, Robert Wood Johnson Clinical Scholars Program Yale University School of Medicine. Dr Smith is the Yale Principal Investigator on the ECHORN project. Also established links with Dr Maxine A. Nunez professor

of nursing at the University of the Virgin Islands and Dr Cruz Nazario-Delgado Professor of Epidemiology at the School of Public Health, University of Puerto Rico . Drs. Nunez and Nazario-Delgado are site principal investigators on the ECHORN project.

#### **Dr Euclid Morris, Lecturer in Family Medicine**

- There were visits to the family Medicine department from members of the ECHORN Coordinating Center based at the Yale University School of Medicine.
- Links have also been made with the Global Health Leadership Institute (GHLI) which is an initiative of Yale University. The Global Health Leadership Institute supports health leaders to improve the performance of health systems through leadership development, quality improvement programs, and health systems research.

## THE ACADEMIC SURGICAL UNIT

### WORK OF THE DEPARTMENT

The Department of Surgery continues to flourish despite its small numbers & increasing work-load. This is aided by the valuable teaching to both undergraduate & postgraduate students from our Associate Lecturers.

The Department once again had a successful year with good results in the Undergraduate & DM examinations.

Once again the Academic Surgical Staff were heavily involved in the Harold Ellis Surgical Symposium held in November, 2011. The First International Meeting on ColoRectal Cancer held in Barbados in February at the Accra Beach Resort with live operating at QEH & the visit of Prof. Sumpio from Yale in March. Also, The Caribbean College of Surgeons Meeting held in Tobago in June & the ERWalrond symposium held at the QEH in July. Distinguished visitors have contributed to our teaching programmes. The most popular & productive was the Anatomy teaching both at Cave Hill & QEH by Professor Vishy Mahadevan, Professor of Anatomy at the Royal College of Surgeons of England, who was visiting with the Harold Ellis Travelling Club. His 1.5 hour sessions at Cavehill on 2 occasions lasted over 3 hours with the students wanting more. The other visitors included:-

Prof. Vijay Narayansingh, UWI, Trinidad.  
Mr R. Hoile, UK.  
Mr C. Butler, UK.  
Mr J. Gilbert, UK.  
Mr P. Jones, UK.  
Mr A. Gordon, UK.  
Mr R. Watkins, UK.  
Professor D. Leaper, UK.  
Mr N. Law, UK.

Mr J. Lynn, UK.  
Dr D. Birch, Canada.  
Dr J. Marks, USA.  
Dr J. Sayfan, Israel.  
Professor P. Fielding.  
Professor R. J. Heald, UK.  
Professor T. Rockall, UK.  
Dr T. Remy, St. Lucia.  
Dr N. Bascombe, Trinidad.  
Dr D. Harnanan, Trinidad.  
Dr O. Kruma, Finland.  
Dr Fa Si Oen, Curacao.  
Dr J. Plummer, Jamaica.  
Mr M. Rees, UK.  
Ms. F. Welsh, UK.  
Mr M. Parker, UK.  
Dr I. Ramnarine, Trinidad.  
Professor L. Pahlman, Sweden.

Professor Rosin organized another visiting Surgical Travelling Club-The Harold Ellis Surgical Symposia with a full & exciting 2 day programme held at QEH which included contributions from the visitors & the surgical staff at QEH. A very well received & popular mock medico-legal trial was held with lawyers participating. As previously stated Anatomy master classes were also held by Prof. Mahadevan.

Without doubt the high point of the Academic year was the International Meeting on ColoRectal Cancer which was organized by a committee which included Prof. D. Rosin as Chairman, Dr R. Jonnalagadda, Mr C. Warner, Dr S. Bernstein, Mr E. Haynes & Mr K. Marshall. We were fortunate to attract the leading surgeons in the field of ColoRectal & Hepatic Surgery. Profs. Heald & Pahlman, & Dr Marks & Mr Parker brought us right up to date with the modern management of this disease which is increasing in the Western world including Barbados. Mr Rees & Ms. Welsh gave superb lectures on hepatic surgery for colorectal metastases. We had planned 2 days of live surgery, but unfortunately the patient with a very low recurrent rectal cancer after a proper MRI was deemed

suitable for radiotherapy & the patient with hepatic metastases was deemed inoperable due to IC involvement & therefore was referred for chemotherapy. Prof. Heald demonstrated how important good MRIs were needed to plan rectal cancer surgery & gave a wonderful master class on how to perform a Total Mesenteric Excision, a procedure he perfected & popularized world-wide.

The E.R. Walrond Meeting & Prof. Sumpio's visits are covered in the attached reports from Dr Ramesh Jonnalagadda & Prof. Hannu Savolainen.

At the Caribbean College Meeting we failed to match our colleagues from Jamaica & Trinidad with presentations from our trainees; this is probably due the huge service commitment our junior staff undertake due to a shortage in posts leaving them little time to work for their examinations & research. This situation will continue until we can match the staffing levels of the other campuses.

Publications are recorded in each of the individual reports which are attached. Once again, for a small department, the publication rate is high.

We were delighted to announce the commencement of the DM in Orthopaedic Surgery programme with the integration of the 1st two years into the general surgery rotations so the orthopaedic trainees will be prepared for the part I examinations.

### Examination Results:-

#### DM part II

Dr Raymond Gill was successful in November 2011 & is now a Senior Registrar at QEH.

#### MBBS

25 students sat the examination in Surgery.

There were 3 failures & 5 students received honours.

Admissions to the DM Programme:- Dr N. Yhap  
Transfer from General Surgery to Cardiac Surgery Programme:- Dr C. Powlett

Committee – SAC, SAC core, DM & Appeals.

Skills sessions & Journal Clubs were held intermittently throughout the year. We await the Skills laboratory opening as this will make skills training much easier & more sophisticated.

## PUBLICATIONS

### Refereed Book Chapter

Leppaniemi, A. and H. **Savolainen**. "Vascular Trauma, North European Perspective." *Rich's Vascular Trauma* 3<sup>rd</sup> edition. Ed. T. Rasmussen and N. Tai. London: Elsevier Publishing, 2012. Print.

Hayes, L. and **N. Unwin**. "Epidemiology of Diabetes in Older People." *Diabetes Care for Older People*. Ed. J. Hawthorne. London: Springer, 2011. 1-17. Print.

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**Unwin, N.** "The World Pandemic in Diabetes." *Oxford Textbook of Endocrinology and Diabetes*. 2nd ed. Oxford: Oxford University Press, 2011. DOI 10.1093/med/9780199235292.003.1395

### Referred Journal Articles

**Adams, O. P.** and A. Carter. "Are Primary Care Practitioners in Barbados Following Diabetes Guidelines? - A Chart Audit with Comparison between Public and Private Care Sectors." *BMC Research Notes* 4 (2011): 199. Print.

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Maharaj, R. G., **O. P. Adams**, C. Alert, P. Nunes, E. Morris and W. Shillingford. "Reforming Primary Medical Care in Our Caribbean Communities, Part 1. A Position Statement of the Caribbean College of Family Physicians." *CMJ* 73.2 (2011): 1-3. Print.

Semei-Spencer, T. T., **Y. K. Areti**, M. Fakoory and P. S. Gaskin. "Mortality and the Outcomes of Patients Treated in Adult Intensive Care Units (ICU) in Barbados." *West Indian Med J* 61.2 (2012) 1-69. Print.

**Campbell, M. H.**, D. M. Maynard, J. W. Roberti and M. K. Emmanuel. "Comparing the Psychometric Strengths of the Public-Domain Zung Self-Rating Depression Scale with the Proprietary Beck Depression Inventory-2 in Barbados." *West Indian Med J* 61.5 (2012): 483-488. Print.

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**Cohall, D. H.** and S. Carrington. "A Comparison of the Chemical Constituents of Barbadian Medicinal Plants within Their Respective Plant Families with Established Drug Compounds and Phytochemicals Used to Treat Communicable Diseases and Non-Communicable Diseases." *West Indian Med J* 61.1 (2012): 17-27. Print.

**Cohall, D. H.** and D. Skeete. "The Impact of an Attendance Policy on the Academic Performance of First Year Medical Students Taking the Fundamentals of Disease and Treatment Course." *Caribbean Teaching Scholar* 2.2 (2012): 115-123. Print.

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Hall, R.V. O., M.A. St. John, J. Knight and **P. S. Gaskin.** "Examining the Relationship Between Blood Pressure and Body Composition in a Group of 9-10 Year Old Barbadian Primary School Students." *West Indian Med J* 61.2 (2012): 1-69. Print.

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**Gaskin, P. S.,** J. Knight, M. Fernandez, H. Broome, M.A. St. John, S. Kobow, A. L. Nielsen, R. Rudder, J. Gittens and M. Jackson. "Risk of Overweight in Relation to Parenting Behaviors, Activity Levels and School Type in a 9-10 Year Old Cohort: The Barbados Children's Health and Nutrition Study." *West Indian Med J* 61.2 (2012): 1-69. Print.

Fernandez, A. M., S. Kubow, K. Gray-Donald, J. Knight and **P. S. Gaskin.** "A Snap-shot of Child Overweight and Obesity in Barbados." Obesity Society Annual Meeting, Orlando, FL. *Obesity* 19 Sup 1 Nov. 2011. 214. Print.

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### Abstracts

Gromer, J., **M. H. Campbell,** and D. M. Maynard. "Attitudes Toward Gay Men and Lesbians Among Barbadian University Students." *West Indian Med J* 61. 2(2012). Print.

Skeete, D. and **D. Cohall.** "Analysis of the Educational Climate in the Faculty of the Medical Sciences, University of the West Indies (UWI), Cave Hill, Barbados." *AMEE 2012.* Abstract Number: 13114. France. 24-29 Aug. 2012.

**Morris, E.** "A Comparison of the Prevalence of Overweight, Obesity and Physical Inactivity between The University of the West Indies Cave Hill Campus (UWI-CHILL) Employees and the Barbados Population." *West Indian Med J* 61.2 (2012): 3. Print.

Yhap, N., **J. Ramesh** and A. Peters. "The Management of a Case of Gastric Carcinoid." *West Indian Med J* 61.4 (2012): 1-58. Print.

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### Non-refereed publications

**Savolainen, H.** "Not the Leg-Cutting Capital of the World." *The Nation Publishing Co.* 31 Aug. 2011. Print.

## WORK OF THE CENTRE

The CDRC Mission is to be a world-class research centre focused on the surveillance, pathogenesis and prevention of chronic non-communicable diseases, with the capacity to influence health policy and practice in Barbados and the wider Caribbean.

### Aims

- To establish robust systems for monitoring the burden of chronic non-communicable diseases.
- To develop evidence-based strategies for reducing the burden of these diseases.
- To estimate the economic and social costs associated with these diseases in order to guide cost-effective healthcare interventions.
- To evaluate the contribution of molecular mechanisms to disease etiology.
- To build capacity in healthcare research:
  - To utilise the skillsets of the CDRC in order to create a robust and secure research data management environment for use across the university and by external collaborators.
  - To provide postgraduate research training.
  - To strengthen and extend diagnostic laboratory capacity nationally and in the Eastern Caribbean.
  - To collaborate intra-murally, with governments, non-governmental organisations, regional and international organisations in addressing the chronic disease epidemic.

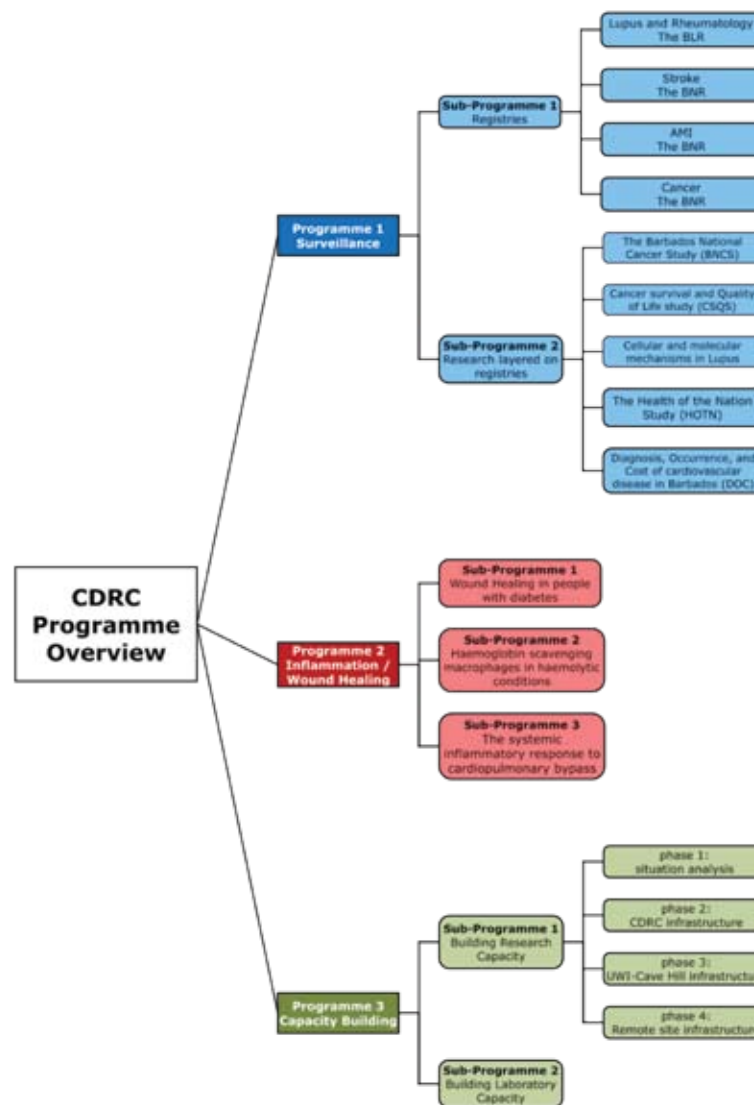
**CDRC PROGRAMME 1: Surveillance.** This programme is based on the Barbados National Registry for Chronic Non-communicable Disease (the BNR), which focuses on stroke, heart attacks and cancer, and underpins priority areas 1 to 3.

**CDRC PROGRAMME 2: Inflammation and Wound Healing.** Priority area 4 (to evaluate the contribution of molecular mechanisms to disease etiology) remains the same, but has been extended to cover the role of inflammation in surgery and other diseases with an inflammatory pathogenesis.

**CDRC PROGRAMME 3: Capacity Building.** Finally, a new core programme (addressing priority area 5) has been added to reflect the capacity building which the CDRC has undertaken in the past 5 years, both infrastructurally and in human resource training, at national and regional levels.

## CDRC Programmes

The CDRC's current research is arranged into three basic programmes.



- **BLR:** The Barbados Lupus and Rheumatology registry.
- **BNR:** The Barbados National Registry for Chronic Non-communicable Disease.

- (i) *Programme 1: Surveillance and Epidemiological Research (Programme Leaders: Prof. A Hennis, Ms AMC Rose, in collaboration with Prof. N. Unwin, Public Health and Epidemiology, FMS)*

The need for data on NCDs has led to development of two national disease registries since 2007: The Barbados Lupus Registry (BLR), and The Barbados National Registry for Chronic Non-communicable Disease (BNR), which has three components: the BNR-Stroke, BNR-Heart, and BNR-Cancer. These surveillance systems will assist estimation of disease impact, permit the evaluation of interventions and/or preventative measures, and will allow planning of resources, targeting at-risk groups and provision of information to guide policy. Additionally a 'layered' research agenda onto the disease registries, enables us to focus on translation of registry data into practical information for public health policy-makers.

We have also commenced work on the 'Health of the Nation' (HotN) cross-sectional survey, which is estimating, for the first time, prevalence of selected chronic diseases and related risk factors, as well as i) distribution of sodium intake and ii) physical activity in the Barbadian population in two specific sub-studies. Another sub-study will investigate quality of life and cost of health care for cardiovascular disease, and provide reference levels for diagnostic biochemical markers of acute myocardial infarction. Data gathered from the surveillance programme will contribute to the national evidence base for chronic disease prevention and treatment, which is vital to deploy cost-efficient strategies for planning, prevention and intervention.

Two specific NIH-funded projects included in this programme are:

- the USA-Caribbean Health Disparities project (USCAHDR), being conducted as a collaborative agreement between the Sullivan Alliance, the UWI (Vice Chancellery, ERU, CDRC and the IT Dept.) and the NIMHD;
  - the Hyperglycemia and Adverse Pregnancy Outcome Follow Up study, a follow up of the HAPO study of glucose intolerance in pregnancy and its infant and maternal effects in 25,000 pregnancies, a decade later. This project is led by Northwestern University, with Barbados being the only predominantly black centre. This study will include 800 mothers and their early adolescent children in Barbados, and will include anthropometric measures as well as body composition studies using the BodPod.
- (ii) *Programme 2: Inflammation/Wound-healing (Programme Leader: Prof. RC Landis)*
- There are three components to the Programme. The first is the Wound Healing Study (WHY study) in Diabetes: a case-control study built on the Diabetic Amputation study and 5-year mortality follow-up, with current work directed towards novel genetic and endothelial risk factors present in the population. The second is centred on novel hypotheses of macrophage phenotypes in the control of inflammation in haemolytic conditions. The third is centred on the systemic inflammatory response and evidence-based interventions to attenuate this complication of heart surgery.
- (iii) *Programme 3: Capacity-building (Programme Leader: Prof. IR Hambleton)*
- Health researchers in Barbados and small Caribbean-island nations face a chronically under-funded infrastructure. To address these needs, Prof. Hambleton has embarked on setting up an "RCT ready" research infrastructure at the CDRC, building on the computing environment developed by the Cave Hill Campus IT services, with the capacity to offer outreach services to other researchers in the region. The outreach programme is built on a "GCP" (Good Clinical Practice)-compliant database environment equipped with a secure website portal, utilising where possible

open-source tools for managing research studies. Advice is also provided through a 'research clinic' on all aspects of the research process. The aim is to help all studies utilizing the research infrastructure at the CDRC to attain GCP operating standards with respect to quality assurance, data management and data security. Our laboratory capacity-building programme co-ordinates Caribbean-wide diagnostic training workshops and collaborates with external agencies to raise quality standards of laboratories in the region.

## PUBLIC SERVICE

### Prof. Anselm Hennis

- Prof. Hennis worked as an advisor to the Get the Message Campaign which played a major role in coordinating the involvement of regional NGOs in the United Nations High Level Meeting on NCDs. As such he attended planning meetings in New York, and later participated in PAHO meetings in Brasilia.
- Profs. Hennis, Landis and Hambleton continue to collaborate on approaches to the management of diabetic foot related problems with Prof. Nigel Unwin.

### Prof. Clive Landis

- Prof. Landis is the founder and president of the Caribbean Cytometry & Analytical Society (CCAS), a professional HIV society established in April 2006 ([www.caribcas.org](http://www.caribcas.org)). Although based in Barbados, the aim of the society is pan-Caribbean: to help raise antiretroviral drug treatment (ART) for HIV/AIDS patients and to help build laboratory infrastructure in the region. The major training vehicle is a CME accredited workshop that rotates between different islands, a major cross-campus collaboration with Prof. Bain in the Vice-Chancellor's office, Jamaica. The 2012 workshop took place in Aruba, reaching the milestone of having trained >1000 HIV/AIDS professionals from 23 Caribbean countries and territories.
- Dr Landis accepted the role of Honorary Director of the LRU Laboratory, the government HIV laboratory,



in September 2011. He has overseen expansion of diagnostic services from core HIV diagnostics to influenza, tuberculosis, herpes virus, and papilloma virus.

#### Ms Angela Rose

- Lead member of the Barbados National Death Certification Protocol Committee.
- Member of the Barbados Ministry of Health Notifiable Disease System Committee.
- Member of the Abstract Review Committee for the annual European Scientific Conference on Applied Infectious Disease Epidemiology (ESCAIDE) of the European Centre for Disease Prevention and Control (ECDC), Sweden.

#### Dr Kim Quimby

- Curriculum coordinator for the Caribbean Cytometry and Analytical Society.
- Member of organizing committee and editorial board for the 71<sup>st</sup> BAMP/UWI CME.

### UNIVERSITY SERVICE

#### Prof. Anselm Hennis

Deputy Dean for Research, Faculty of Medical Sciences.

#### Prof. Ian Hambleton

Course coordinator for Statistics on the Masters in Public Health program.

#### Prof. Clive Landis

Course co-coordinator of the preclinical Molecular Medicine program.

#### Profs Landis, Hambleton and Hennis

Serve on the Faculty of Medical Sciences Appointments and Promotions Committee as well as the Dean's Advisory Committee.

### ABSTRACTS/PRESENTATIONS

- **Kim R Quimby.** "Phenotypic commitment of monocytes towards a protective phenotype (CD14posCD163highHLA-DRlow) under haemolytic conditions". Invited Speaker at the 26<sup>th</sup> International Clinical Cytometry Society Meeting in Portland, Oregon, 17<sup>th</sup> October 2011.
- **K.R. Quimby, C Flower, I Hambleton, RC Landis, A Hennis A.** "Comparison of the Systemic Lupus Erythematosus Activity Questionnaire and the Systemic Lupus Erythematosus Disease Activity Index in the Black Barbadian Population". Poster Presentation at the 57<sup>th</sup> annual CHRC/ARPHA scientific meeting in Grand Cayman, April 19<sup>th</sup> - 21<sup>st</sup> 2012.
- **K.R. Quimby, I Hambleton, A Hennis A C Flower, RC Landis.** Novel Inflammatory Factors and Disease Activity in SLE. Poster Presentation at the 57<sup>th</sup> annual CHRC/CARPHA scientific meeting in Grand Cayman, April 19<sup>th</sup> - 21<sup>st</sup> 2012.
- **K.R. Quimby, C Flower, I Hambleton, RC Landis, A Hennis.** "Comparison of the Systemic Lupus Erythematosus Activity Questionnaire and the Systemic Lupus Erythematosus Disease Activity Index in the Black Barbadian Population". *West Indian Medical Journal* 2012; 61 (suppl 2): 45.
- **K.R. Quimby, I Hambleton, A Hennis, C Flower C, RC Landis.** "Novel Inflammatory Factors and Disease Activity in SLE". *West Indian Medical Journal* 2012; 61 (suppl 2): 46.
- **A.J. Hennis, R.C. Landis,** "Focus on Diabetic Foot", Nation Newspaper, January 10<sup>th</sup>, 2012.
- **R.C. Landis,** "HIV Treatment as Prevention: Analysis of 10 year viral load trends in Barbados", 71<sup>st</sup> BAMP/UWI CME Program, Accra Beach Hotel, Barbados, May 19 2012.

### GRANTS

- **Hyperglycemia and Adverse Pregnancy Outcome Follow Up Study (HAPO – FU):**  
PI – Boyd Metzger; Barbados site PI: Anselm Hennis; Investigators: P. Michele Lashley, Angela Jennings, Tanya Gibson. Funding agency: NIDDK, NIH; US\$ 17 million.
- **USA-Caribbean Alliance for Health Disparities Research:**  
PI – Louis Sullivan. Barbados site PI: Anselm Hennis; Investigators: Lynda Williams, Chris Hassell, Ian Hambleton. Funding agency: NIMHD, NIH: US \$5 million.
- Barbados National Registry of Chronic Non-communicable Disease:  
PI: Angela Rose; Investigators: Anselm Hennis, Ian Hambleton, Tanya Martelly, Lauren Maul, Jacqueline Campbell. Funding agency Ministry of Health; \$1.4 million.
- **Barbados National Cancer Study – Prostate Cancer:**  
PI: Barbara Nemesure, Co-PI: Anselm Hennis. Funding agency: NCI, NIH. US \$3.9 million.
- **1000 Genomes Project:**  
Barbados arm in collaboration with Johns Hopkins University. Investigators: Anselm Hennis, Harold Watson, Colin McKenzie (TMRU, Mona), Kathleen Barnes (JHU); US \$10,000.
- **The Health of the Nation Study:**  
PIs: Nigel Unwin and Angela Rose; Investigators: Christina Howitt, Funding agency: European Union and Ministry of Health: \$375,000.

**Sub-studies:**

- **Physical Activity sub-study:**  
Pls: Christina Howitt and Nigel Unwin; Funding agency: Ministry of Health: \$50,000.
- **Barbados Salt Intake Study:**  
Investigators: Rachel Harris and Anselm Hennis; Suzanne Wynter-Soares; Funding: European Union and Ministry of Health; Bds \$170,000.
- **Renal disease sub-study:**  
Pls: Christina Howitt and Anselm Hennis; Funding agency: Mr Andrew Bynoe; \$30,000.
- **Expression of the haemoglobin scavenging mechanism in sickle cell disease compared to glucose-6-phosphate deficiency.**  
Pl: Kim Quimby; Funding agency: Sir Arnott Cato Foundation; \$5,400.
- **Survivorship in breast and prostate cancer:**  
Investigators: Lynda Williams, Natassia Rambarran, Celia Greaves, Anselm Hennis. Funding agency: Ministry of Health; \$225,000.
- Prof. Landis raised US \$ 68,000 from regional bodies, international foundations, diagnostic companies and local sponsors to host the 9th CCAS Caribbean International HIV/AIDS Workshop in 2012. Mr Edmund Cohen, UK, donated \$24,000 to support the ongoing work of the Edmund Cohen Vascular Research Lab.
- Prof. Hennis secured a commitment from the Sagcor Insurance Company to sponsor a chair in Health Economics in the department, funded to the tune of \$850,000 over 3 years. Charitable donations were also made to the department by Insurance Corporation of Barbados, Banks Holdings Ltd., Barbados Shipping and Trading Ltd.

**PUBLICATIONS****Referred Book Chapter**

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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 (Academic Affairs)

##### Dr Colin Depradine

B.Eng. (UCL), MSc. (ICL), PhD (UWI)

#### Deputy Dean (Outreach & Graduate Affairs)

##### 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 final year of the University's Strategic Plan 2007-2012, budget adjustments were in full force. Curriculum review and development continued, at both the undergraduate and graduate level, and the faculty began serious work on projects to attract growth and income earning.

During the academic year, the core Level I Basic Mathematics course was delivered as two courses. A further two new courses were taught, one was discontinued, and another eight were developed and gained approval. The review of the subject area of Mathematics was completed and the report of the Review Team was received in April 2012.

A further four staff members graduated from the postgraduate Certificate in University Teaching & Learning programme (CUTL). Eleven staff members are currently enrolled in the programme and a total of twelve members have graduated, to date.

A Minor in Medical Electronics was introduced while Computer Science, at the Preliminary level, was delayed to the next academic year. The Faculty Plan to develop Earth Sciences, at the undergraduate level, as an interdisciplinary Faculty-managed major have not yet progressed due to budget constraints.

The Faculty was again very active in Campus Research Week. There was participation in many activities including College Fairs, School visits, and guided tours to schools of campus facilities.

The main research instruments in the faculty continue to contribute to a vibrant R & D drive in the faculty. In collaboration with the Faculty of Medical Sciences, the proposed commercial Analytical Testing Lab successfully tested its capabilities with a pilot project for the Barbados Drug Service. Only seed capital is necessary to get this facility off the ground.

Fifteen students successfully completed the FPAS6000: Scientific Literature Review graduate course, for our research students in all disciplines and eleven completed a second faculty-based graduate course in Mathematics (Statistics), delivered during the academic year.

Strengthening collaborative ties and forming Memoranda of Understanding, between the campus and other educational institutions, continue to grow with the assistance of Dr. Fisher in the International Office.

The Faculty Conference Room was equipped with a Smart Board, which allow interactive A/V teaching and meetings.

## STUDENTS

Undergraduate registrations leveled off with a total enrolment of 1,153 at the start of the 2011/12 academic year, approximately 4% above the last academic year. The number of students graduating from the Faculty increased to its highest level recorded to date. A total of 185 students graduated, 110 females and 75 males. The distribution of Honours awarded was similar to previous years with 11% of the graduands attaining First Class Honours (Table 1). The distribution among the departments and CIMH, by gender, is shown in Table 2.

Students in the Faculty continue to pursue a wide range of programmes (Table 3). Single Major combinations have become the most popular degree choice and the Faculty continue to allow students the freedom to combine disciplines within the Sciences and between other faculties. This freedom of choice is however, creating timetable challenges and may need reviewing in the near future.

Computer Science remains the most popular major, with Chemistry and the other traditional natural sciences regaining ground (Table 5).

This year, Agiel Browne from St. Kitts & Nevis, was awarded the Dean's Prize. He graduated with a GPA of 4.15 in Information Technology & Accounting. The *proxime accessit* was Jordonna Laborde, from St. Vincent, with a GPA of 4.13, graduating with majors in Mathematics & Meteorology. The average GPA of the graduating class was 2.52 and the average number of year to attain the degree was 3.68 years. The Honours breakdown was:

1 <sup>st</sup> Class	–	3.78	GPA (3.05 years)
2.1	–	3.26	GPA (3.38 years)
2.2	–	2.50	GPA (3.88 years)
Pass	–	1.63	GPA (4.39 years)

Further analysis of graduation data reveals the following statistics for 2011 {2010} (2009) [2008]:

Average No. of years to graduate = 3.68 {3.86} (4.70) [4.45]	
(0.0 – 3.0)	years = 28%
(3.1 – 3.9)	years = 30%
(4.0 – 4.9)	years = 34%
(>= 5)	years = 08%

The Faculty Foundation course – FOUN1210 Science, Medicine and Technology in Society – continues to be a major undertaking of the Faculty with 1,139 students taking the course in 2011/12, a similar enrollment relative to the previous year.

## RESEARCH & GRADUATE STUDIES

The research activities in the Faculty generated a total of forty-five papers in international peer-reviewed journals & conference proceedings with numerous other publications, presentations, reviews, etc. The complete breakdown is shown in Table 7.

Nine students successfully completed their research during the year, eight at the MPhil. degree level and one at the doctorate level. Sixteen students gained their MSc. degrees, comprising ten from CERMES and six from the E-Commerce program. The overall number of graduate students registered in the Faculty was 122: 41 MPhil and 33 PhD students along with 48 MSc. (33 CERMES & 15 E-Commerce) students. This represents an increase in research at both the MPhil. and Ph.D. level with a slight decrease at the MSc. level.

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 28 such lectures/seminars during the year in BCS and 22 in CMP.

The faculty continued development of its Renewable Energy capabilities and other initiatives during the academic year. Some projects were:

### SOLPROM Group

The SOLPROM group continues collaboration with private and public sector, and NGO's, to promote the development of renewable energy in Barbados and in Small Island Developing States. The ultimate goal of the collaborative effort is to transform the campus environment into a Renewable Energy Technology Demonstration Centre.

### DIREKT Project

The Small Developing Island Renewable Energy Knowledge and Technology Transfer Network project comes to an end in November 2012. The project was sponsored by the EU for three years with a total budget of Euros 993, 207. Under the DIREKT project, the Faculty was able to organize eight (8) local, regional and international workshops, all focused on building renewable energy capacity and increasing network among renewable energy stake-holders. The workshops were executed in Jamaica, St. Lucia, Barbados and Trinidad and Tobago. Apart from the workshops, a range of energy efficient Lighting solutions were implemented at various locations on the Campus to demonstrate the practical application of renewable energy technologies. These include the following:

- (1) Three Photovoltaic /Wind Hybrid Systems to provide street lighting as well as to serve as charging ports for mobile phones, laptop computers and other mobile devices.
- (2) Photovoltaic lighting of two bus shelters on the campus, with digital message board, which display general information to students.

- (3) Thirteen metal halide lamps have been replaced with energy efficient lamps at the front of the Old Administration Complex.
- (4) Two (2) 1500 watts (LED's) Light Emitting Diodes flood lights have been installed to provide lighting for the Department of Management Car Park.

The project started outfitting a Renewable Energy Demonstration Laboratory Facility with small renewable energy demonstration displays such as hydrogen fuel cells, wind turbines and solar cells; along with poster displays of the different forms of renewable energy and their potential for Barbados.

### Commercial Analytical Lab Facility (CAL Facility)

A market survey was conducted to quantify the nature of current and projected future demands for analytical services which UWI proposed to offer to potential clients in Barbados. The Faculty successfully conducted a pilot project with the Barbados Drugs Services (BDS) in July 2011.

### Guyana Initiative

The Faculty was part of a team of six members from UWI which visited Guyana in May 2012 to conduct meetings with The University of Guyana and members of the private sector. Specific areas were identified for training in the private sector and UWI now has to assess the feasibility of implementing suggested projects.

## STAFF

During the year, the Faculty did not welcome any new academic staff members.

### 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>

The Faculty was pleased to note that two members of the ATS staff were awarded the Principal's Award for Excellence. Administrative Assistants Kay Browne and Natasha Corbin (Projects) were both awarded for their excellence in service and commitment to the university.

## OUTREACH

The Department of Computer Science, Mathematics and Physics continues to expanded its self-financing, non-degree certification courses to students, staff, and the public.

The Faculty of Pure and Applied Sciences participated in the annual graduate fair in November showcasing both its research programmes and taught E-Commerce and CERMES Masters programmes.

Faculty members also contribute to outreach by visiting many primary and secondary schools for invited talks and displays. The Faculty also conducted meetings with the other tertiary level institutions in Barbados.

Under a bilateral agreement with McGill University and The University of the West Indies (UWI), the BITS Summer Program continued again this year. It brought McGill faculty and undergraduate project students to Barbados, during the summer, to work on projects of national importance in Barbados.

**Table I : GRADUATES STATISTICS - 2005/2006 TO 2011/2012**

SEMESTER/ YEAR	CLASS OF DEGREE								TOTAL GRADUATES
	IST	%	2.1	%	2.2	%	PASS	%	
Semester I, 2005-2006	4		6		11		11		32
Semester II, 2005-2006	14		17		46		11		88
Summer 2006	1		7		20		10		38
	19	12%	30	19%	77	49%	32	20%	158
Semester I, 2006-2007	2		6		20		7		35
Semester II, 2006-2007	10		22		35		27		94
Summer 2007	0		6		16		12		34
	12	7%	34	21%	71	44%	46	28%	163

SEMESTER/ YEAR	CLASS OF DEGREE								TOTAL GRADUATES
	IST	%	2.1	%	2.2	%	PASS	%	
Semester I, 2007-2008	0		2		20		17		39
Semester II, 2007-2008	9		16		24		18		67
Summer 2008	2		9		17		10		38
	11	8%	27	19%	61	42%	45	31%	144
Semester I, 2008-2009	1		2		9		14		26
Semester II, 2008-2009	7		13		23		12		55
Summer 2009	1		6		14		9		30
	9	8%	21	19%	46	41%	35	32%	111
Semester I, 2009-2010	2		5		28		21		56
Semester II, 2009-2010	12		12		28		24		76
Summer 2010	1		0		7		19		27
	15	9%	17	11%	63	40%	64	40%	159
Semester I, 2010-2011	2		5		18		14		39
Semester II, 2010-2011	7		12		30		31		80
Summer 2010	1		3		7		12		23
	10	7%	20	14%	55	39%	57	40%	142
Semester I, 2011-2012	3		7		16		21		47
Semester II, 2011-2012	14		17		40		24		95
Summer 2011	4		9		14		16		43
	21	11%	33	18%	70	38%	61	33%	185

**Table 2: Degrees awarded by Department & Gender 2011**

Dept	Female	Male	Total
BCS	63	09	72
CIMH	05	01	06
CMP	42	68	110

**Table 3: Undergraduate Degree Programmes of Graduands - 2011**

DOUBLE MAJORS	No.
Biology	1
Chemistry	1
Computer Science	5
Mathematics	0
<b>Total</b>	<b>7</b>
Biochemistry & Chemistry	3
Biochemistry & Psychology	1
Biology & Chemistry	5
Biology & Microbiology	1
Chemistry & Psychology	1
Chemistry & Mathematics	3
Computer Science & Accounting	7
Computer Science & Electronics	3
Computer Science & Management	7
Computer Science & Mathematics	3
Computer Science & Meteorology	1
Computer Science & Microbiology	1
Ecology & Management	1
Electronics & Physics	1
Information Technology & Accounting	2
Information Technology & Management	5
Mathematics & Accounting	4
Mathematics & Economics	6
Mathematics & Meteorology	1
Mathematics & Physics	3

DOUBLE MAJORS	No.
Double Majors in two disciplines -Total	59
<b>Total (All Double Majors)</b>	<b>66</b>
<b>Total (All Graduands)</b>	<b>185</b>

SINGLE MAJORS	No.
Biochemistry	11
Biology	17
Chemistry	19
Computer Science	23
Earth Science	0
Ecology	11
Electronics	1
Information Technology	2
Mathematics	3
Meteorology	4
Microbiology	3
Physics	5
<b>Total</b>	<b>99</b>

SINGLE MAJORS WITH MINORS	No.
Chemistry with Biochemistry	2
Chemistry with Biology	2
Computer Science with Accounting	1
Computer Science with Maths	1
Computer Science with Management	2
Ecology with Education	1
Information Technology with Education	1
Information Technology with Management	7
Mathematics with Accounting	1
Meteorology with Mathematics	2
<b>Single Majors with Minors - Total</b>	<b>20</b>
<b>Total (All Single Majors)</b>	<b>119</b>

**Table 4: Types of Undergraduate Degree pursued by Graduands <2011>{2010} (2009) [2008]**

Degree Type	Number	%
Single Major	99	<53>{46}{26}[23]
Single Major with Minor	20	<11>{07}{21}[25]
Double Major in One Discipline	07	<04>{06}{06}[04]
Double Major in Two Disciplines	59	<32>{41}{47}[48]
<b>Total</b>	<b>185</b>	

**Table 5: Distribution of Majors of Graduands in Faculty Disciplines – <2011>{2010} (2009)[2008]**

Major	Number	%
Biochemistry	15	<07.1> {08.8} (07.4)[03.7]
Biology	24	<11.4> {04.7} (04.8)[06.7]
Chemistry	36	<17.1> {18.7} (10.1)[16.3]
Computer Science	54	<25.7> {28.7} (28.2)[35.6]
Ecology	13	<06.2> {02.9} (01.1)[03.0]
Electronics	5	<02.4> {03.5} (05.9)[05.9]
Information Technology	17	<08.1> {08.2} (18.1)[08.1]
Mathematics	24	<11.4> {14.6} (11.2)[11.9]
Meteorology	8	<03.8> {05.8} (05.3)[03.7]
Microbiology	5	<02.4> {01.2} (03.2)[03.0]
Physics	9	<04.3> {02.9} (04.8)[02.2]

**Table 6 Higher Degree Registrations & Awards, 2011/12**

Discipline/Programme	Total enrollment				Higher Degrees Awarded		
	MSc	MPhil	PhD	PG Dip.	MSc	MPhil	PhD
Biochemistry			1				
Biology		2	5				
Ecology		1	1				
Microbiology		7	1			1	
Chemistry		6	8			1	
Computer Science		9	6				
Electronics		4					
Physics		2	1			2	
Mathematics		7	1			3	
Meteorology		1	1				
Environmental Studies			3				1
Natural Resource Management	33	2	5	3	10	1	
E-Commerce	15				6		
<b>Total</b>	<b>48</b>	<b>41</b>	<b>33</b>	<b>3</b>	<b>16</b>	<b>8</b>	<b>1</b>

## FACULTY PUBLICATIONS

**Table 7: Total Faculty Publications, 2011/12**

Categories	Number
Books	0
Book reviews	0
Book chapters	12
Refereed journals & Conferences	45
Non-refereed journals	27
Technical reports	27
Abstracts/Posters	50

**STAFF****Head of Department**

**Sean McDowell**, BSc (UWI), PhD (Cantab.)  
Professor of Theoretical and Computational Chemistry

**Professors**

**C.M. Sean Carrington**, BSc (Edin.), DPhil (York - UK)  
– Plant Biology

**Julia Horrocks**, BSc (Reading), PhD (UWI)  
– Conservation Ecology

**Wayne Hunte**, BSc, PhD (UWI)  
– Ecology & Environmental Sciences  
(PVC Research, UWI)

**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**

**Sergei M. Kulikov**, MS (Novosibirsk State Univ.),  
PhD (Inst. of Catalysis of Russian Academy of Sciences),  
D.Sc. (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)  
(Chemistry coordinator)

**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.)

**Henri Valles**, BSc (Oviedo), MSc (UWI), PhD (McGill)

**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)

**Teaching Assistant**

**Vince Payne**, BSc (UWI), PhD (UWI)

**Administrative Assistant**

**Shirley Jones**, BSc (London)

**Departmental Secretaries**

**Pauline Moore**  
**Toni Russell**  
**Cynthia Spooner**, APS

**Senior Technicians (Graduate)**

**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)  
**Kim Ashby**, BSc (UWI)  
**Kirk Mayers**, BSc (UWI)

**Junior Technician**

**Bonzil Armstrong**

**Laboratory Attendants**

**Darlene Savoury**  
**Kareen Wilson**

**Gardener/Animal House Attendants**

**Andrew Harewood**  
**Devon Slater**

## WORK OF THE DEPARTMENT

Professor McDowell completed his third year as Head of the Department and was re-appointed as Head for the period 2012-2015. The Department continued its operations despite the fiscal constraints facing the University.

A new first-level Earth Sciences course ERSC1003 Astronomy: Planets, Stars and Space was introduced by Dr Corder and is scheduled to be presented to students for the first time in the second semester of the 2012-2013 academic year.

Dr Scantlebury-Manning was appointed as the Biological Sciences coordinator and was heavily involved in all duties needed for the Biological subjects in the department which included timetable, registration, over-ride processing, and teaching load arrangements.

Dr Valles, who replaced Dr Louis Chinnery as Lecturer in Ecology was involved in the teaching of five biology/ecology courses, including Coral Reef Ecology (ECOL3423), which was being taught for the first time at the Cave Hill, developing and delivering the Ecology component of this new course.

## RESEARCH IN PROGRESS

**Professor Carrington** continued his personal research project on endemic plants of the Lesser Antilles and his supervision of PhD student Monique Ifill, who is working on Bryophytes of Barbados.

**Professor Horrocks** was involved in the monitoring of nesting and foraging populations of hawksbill, leatherback and green turtles in Barbados and the Wider Caribbean (with D. Browne). She is also studying speciation, sexual dimorphism and infection with blood parasites in the Barbados bullfinch *Loxigilla barbadensis* (with C. Daniel)

and the telemetric monitoring of inter-nesting behaviour and habitat use (with J. Walcott). The costs and benefits of green monkeys to the hotel community in Barbados was also explored (in collaboration with the Natural Heritage Department, Government of Barbados).

**Professor Lavoie** was involved in the assessment of bathing water quality bacterial indicators in the tropics with PhD students E. Blades – Impact of allergens in Barbados and C. Hull-Jackson – Food Safety and Tourism in Barbados: Risk assessment and characterization of bacterial pathogens, as well as MPhil students J. Welsh – Beach water quality in Barbados, S. De Leon – Bathing water quality bacterial indicators in the tropics, S. Grannum – Antibiotic resistance in faecal coliforms and K. Richards – Study of mutacin D-123.1 (who received the MPhil degree).

**Professor McDowell** continued his computational studies of the stability and properties of unusual compounds and molecular complexes, as well as his theoretical studies of the geometrical, energetic and spectroscopic properties of hydrogen-, lithium- and halogen-bonded complexes, with a special emphasis on the cooperative nature of these noncovalent interactions on trimer complexes. The insight gained from these studies should provide a framework for the understanding of larger clusters and extended systems.

**Professor Tinto** started the first local biofuels from microalgae research project and Dr Joy Roach was retained to assist in managing this project. They searched for microalgae from diverse environments for high-lipid producing strains that could be used to produce biofuels. High value products like omega fatty acids, pharmaceuticals and cosmetic materials were also investigated in this project. A culture collection of these organisms will be maintained for future use.

They also pursued an Energy cane project to look at fungi and bacteria that can degrade cellulose to produce biofuels

from high-fibre sugar cane. A culture collection of these organisms will be maintained for future use.

Research continued on the investigation of sponge-associated marine microorganisms as a source of biologically active natural products, especially for antibiotics to fight multi-drug resistant microorganisms. He was actively engaged in seeking funding and collaborations from local and international sources.

Graduate student Hansranie Seebaran submitted her PhD thesis on the work she did with local seaweeds and sponge associated microorganisms. This research is the first of its type to be investigated locally.

**Dr Kulikov** continued his monitoring of pharmaceuticals in aqueous environments using GC-MS analysis.

**Dr Alleyne** continued her research on “CYP 17 SNP genotyping of Uterine leiomyoma in Barbados”, with assays for the SNP marker in progress and biochemical profiles completed. The work continues with a new gene assay to be conducted. She is involved in the research project “Quantification of superelongation disease in *Manihot esculenta*” and developed a PCR assay quantification of gibberellic acid (GA) as a measure of disease and is in the process of evaluating GA quantification by PCR as a measure of disease severity using chemical methods.

She continued to supervise PhD postgraduate student Olivia Franklin “Agronomic characteristic of *Polianthes tuberosa* (tuberosa) production in Barbados” which involves evaluating the growth conditions for improving yields of the current variety in Barbados, and an analysis of the growth of new varieties through genetic mutation and tissue culture. She also co-supervised an MPhil student at UWI St. Augustine (Oral Daley).

**Dr Badenock's** research continues to be focused on the chemistry of the heterocyclic compounds indole and pyrrole and is now focused on a specific class of indoles, namely the cyclopenta[b]indoles. From these efforts, the first total synthesis of the naturally occurring alkaloid Bruceoline E was completed and she is continuing towards the synthesis of the sunblock alkaloid, prenostodione. Ilene Green joined her group as an MPhil student and began work on the construction of the cyclopenta[b]indoles, nostodione A and bruceollines J, H and I.

**Dr Fields** continued her research on populations of giant African snails with distorted shells (with MPhil student Anton Norville), as well as her investigation of the occurrence of the parasitic nematode, *Angiostrongylus cantonensis*, in rats and giant African snails.

Her research on the myriopod fauna of Barbados with MPhil graduate student Aaron Forde continued in association with Dr Rowland Shelley, North Carolina State Museum of Natural Sciences. Her research is also continuing on the biology of the slug, *Veronicella sloanii* with PhD student Nickelia Clarke.

She was awarded grants for three giant African snail related projects from the Natural Heritage Department, Ministry of Environment, Water Resources and Drainage, Govt. of Barbados.

**Dr Garner-O'Neale** continued her Action Research in collaboration with Dr Walcott and Dr Depradine – Examining the attitudes of students towards Mathematics Education. She also continued her Science Education project: Scientific (Nature of Science) Literacy of University Chemistry Students, in collaboration with Dr Ogunkola and Learning styles & Academic Achievement in Chemistry.

She continued her supervision of MPhil students Alberta William (co-supervised by Dr C Depradine): Revisions to the Lewis-Langmuir – Garner Atomic Charges Software

with some Further Applications in Chemistry (submitted May 2012), Michaella Charles (co-supervised by Dr B Ogunkola): Students' Perceptions, Learning Styles and Sex as Predictors of Secondary School Students' Academic Achievement in Organic Chemistry in St Lucia (upgraded to PhD, June 2012), Lionel Sobers (co-supervised by Dr E Smith): Impact assessment of the use of pesticides by small farmers in Barbados in relation to ground water contamination, and Quincy Edwards (co-supervised by Dr S Kulikov): Identification of Pharmaceuticals & their Metabolites in the Ground Water of Barbados.

**Dr Gouirand** continued her analysis of Caribbean rainfall variability. The use of a regional climate model for the Caribbean area, in collaboration with the UWI, Mona Campus is in progress. This regional model may be useful in the predictability of the rainfall from the sea surface temperature of the Pacific ocean and from the North and South tropical Atlantic.

**Dr Lopez** was engaged in a number of research projects. These include – Investigation of the wear tolerance and recovery of *Zoysia japonica* as affected by clipping frequency, rooting media, and mineral nutrient supply (with undergraduate student Justin H. A. Springer), the growth, turfgrass quality and water use of Bermuda grass (princess-77) in response to applications of molasses combined with mineral nutrients (with undergraduate student Mikhael J. Dulal-Sealy)

He was also involved in the chemical and ecotoxicological evaluation of water-soluble leachates of organic mulch and soil from waste recycling in Barbados (with graduate student Collin Scantlebury, jointly with Dr Emma Smith) and understanding salt and water dynamics to enhance the quality of turf grasses in water limited environments (with graduate student Jeff Chandler).

He also continued his study of surface hardness characteristics of cricket pitches in relation to moisture

status at various depths in the soil profile, as well as the taxonomy, identification and turf-related characteristics of local grasses.

**Dr Maurya** was involved with a number of undergraduate research projects – “Studies on Stem cutting and Air-layering Propagation of Jamaican Ackee (*Blighia sapida* L.)”, with Dion Lewis; “Micropropagation of Guava (*Psidium guajava* L.) using Shoot tips and Nodal Segment Explants”, with undergraduate Shanoah A. L. Thompson; “Morphophysiological Characteristics in Association with Vase Life of Cut Flowers of Anthurium (*Anthurium andraeanum* Linden Ex Andre)”, with Sade L. Allyene; Effect of Plant spacing and Picking Interval on the Growth and Yield of Okra (*Abelmoschus esculentus* L. Moench), with Jamar A. Bailey; and “Effect of Organic and Inorganic Fertilizers on Growth, Yield and Fruit Quality of Eggplant (*Solanum melongena* L.)”, with Lekia N. Skeete.

**Dr Mota-Meira** continued her work with the microbiological assessment of fish in Barbados.

**Dr Popuri** conducted experimental work on malic acid and citric acid green polymers for antibacterial applications. He established a research collaboration on green polymers with Prof. Chia-Yuan Chang, Department of Environmental Engineering, Chia-Nan University of Pharmacy and Science, Taiwan and Prof. Cheng-Chien Wang Department of Chemical and Materials Engineering, Southern Taiwan University, Taiwan.

**Dr Scantlebury-Manning** continued her research on diabetes and obesity with the assistance of her PhD student, Angela Carrington-Dyall. In addition, she currently has a collaborative study with Dr Damian Cohall (Faculty of Medical Sciences) on renal vascular function and co-supervised two exchange students from McGill University, Christeen Nakhleh and Alessandra Traverse.

**Dr Smith** continued the supervision of her graduate students,

- Lionel Sobers – Pesticides in Groundwater – (co-supervisor Dr Garner O Neale);
- Ryan Braithwaite – Phytoremediation of Hydrocarbon Polluted Sites;
- Collin Scantlebury – Allelopathic Chemical Activity of Mulch;
- Lisa Sandy – Using SPMDs to monitor marine water quality;
- Lyndon Robertson – The effect of anti-fouling paints;
- Diorys Perez – QPCR of coral disease.

**Dr Valles** was involved in a number of research projects –

- (i) assessment of the status of queen conch populations in Barbados,
- (ii) examination of the impact of invasive lionfishes on the ecological services of parrotfishes and other key herbivores in Barbados (in collaboration with CERMES, and
- (iii) an investigation of indicators of the status of exploited coral reef fish communities across the Caribbean. He also examined the prevalence of coral disease in Barbados.

**Dr Waterman** was involved in the Barbados National Cancer Study as Director of the Local Laboratory Center, located in the Department. This collaborative project between the National Institutes of Health (USA), Stony Brook University (SUNY, Long Island, USA) and Dr Anselm Hennis (CDRC, UWI, Barbados) contributed over US\$25,000 worth of equipment to the Department, which other staff members have used for teaching and research. The data collection phase of the project was completed and Dr Waterman is currently engaged in data and sample cleanup and analyses, to be used in future work on cancer genetics in Barbados.

He has an active collaboration with Dr Cyril Roberts on projects involving the Barbados Blackbelly Sheep and on molecular analysis of pepper varieties in Barbados.

**Dr Williams's** research into the synthesis of higher suitanes, a new class of interlocked molecules, continued to advance with synthetic isomers of suitanes being established as a new area. Her work on the development of biosensors for the detection of environmental substances of health interest gained some success through collaboration with Prof. Emmanuel Iwuoha at the University of the Western Cape. She is also progressing in the synthesis of some gold-nanoparticle-containing dendritic materials for use as electrocatalysts.

**Dr Workman** continued her work on extended-spectrum  $\beta$ -lactamase-producing bacteria in Barbados, investigating possible environmental reservoirs of ESBL-producing Enterobacteriaceae strains in Barbados. She also investigated the prevalence of methicillin-resistant *Staphylococcus aureus* in the Barbadian community, as well as 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 78 students graduated with majors from the Department after examinations during the 2011-12 Academic Year. The following lists their major and minor combinations by class of degree.

### Class of Degree MAJOR(S), minor(s)

#### First (4)

BIOLOGY and CHEMISTRY  
BIOLOGY with Ecology  
CHEMISTRY and MATHEMATICS  
CHEMISTRY with Biology

#### Upper Second (13)

BIOCHEMISTRY with Chemistry  
BIOCHEMISTRY with Microbiology  
BIOLOGY and MICROBIOLOGY  
BIOLOGY with Biochemistry with Mathematics  
BIOLOGY with Earth Sciences  
CHEMISTRY (Double)  
CHEMISTRY and MATHEMATICS (2)  
CHEMISTRY with Earth Science  
ECOLOGY with Biology with Earth Sciences  
ECOLOGY with Earth Sciences (2)  
ECOLOGY with Education

#### Lower Second (33)

BIOCHEMISTRY (2)  
BIOCHEMISTRY with Biology  
BIOCHEMISTRY and CHEMISTRY  
BIOCHEMISTRY with Chemistry (3)  
BIOCHEMISTRY and PSYCHOLOGY  
BIOLOGY (Double)  
BIOLOGY (2)  
BIOLOGY and CHEMISTRY (4)  
BIOLOGY with Biochemistry (2)  
BIOLOGY with Chemistry  
BIOLOGY with Chemistry with Microbiology

BIOLOGY with Ecology  
 BIOLOGY with Microbiology  
 CHEMISTRY (3)  
 CHEMISTRY and PSYCHOLOGY  
 CHEMISTRY with Biology  
 CHEMISTRY with Earth Sciences  
 ECOLOGY  
 ECOLOGY with Earth Science (3)  
 ECOLOGY with Microbiology  
 MICROBIOLOGY

Pass (28)

BIOCHEMISTRY  
 BIOCHEMISTRY and CHEMISTRY  
 BIOCHEMISTRY with Chemistry (3)  
 BIOLOGY (2)  
 BIOLOGY with Earth Sciences (2)  
 BIOLOGY with Ecology  
 BIOLOGY with Psychology  
 CHEMISTRY (7)  
 CHEMISTRY with Biochemistry (2)  
 CHEMISTRY with Microbiology (2)  
 ECOLOGY with Biology  
 ECOLOGY with Chemistry  
 ECOLOGY and MANAGEMENT  
 ECOLOGY with Microbiology  
 MICROBIOLOGY  
 MICROBIOLOGY with Biochemistry

The Graham Gooding Biology Prize was awarded to Mr Naam Thomas (Biology and Chemistry, GPA 3.61, First class honours) and the R.L. Seale & Co. Ltd. Chemistry Prize to Ms Jerelle Joseph (Chemistry and Mathematics, GPA 4.12, also First class honours).

The Louis Chinnery Ecology Prize which was instituted last academic year (2010-2011), has been awarded for the first time to Ms Julette Cox (Ecology with Education, GPA 3.58, Upper second class honours).

## STAFF ACTIVITIES

**Professor Carrington** served as Campus Coordinator for Graduate Studies for the academic year 2011/12 in place of Prof. Alan Cobley who was on sabbatical leave. In this role, he represented the UWI at an Erasmus Mundi ACP meeting at the University of Porto, Portugal, 22-26 April 2012. He also continued to assist the Office of Research in managing the EU-funded EUCARINET project, representing the UWI at the annual project meeting held 23-27 April, 2012, at the University of the Netherlands Antilles, Curacao.

Professor Carrington also continued to serve as Chair of two local charities, the Peter Moores Barbados Trust and the Graham Gooding Trust Fund.

In June 2012, Professor Carrington spent two weeks in the herbarium of the New York Botanical Garden researching Caribbean plant specimens as part of his Lesser Antillean Endemics project.

**Professor Horrocks** continued as Regional Coordinator: WIDECAST Marine Turtle Tagging Centre, supporting NGOs and regional Governments sea turtle monitoring projects in the Wider Caribbean with training, equipment and database management, and Chair of CITES Scientific Authority, Ministry of Environment, Water Resources and Drainage and the Biodiversity Working Group, Ministry of Environment, Water Resources and Drainage.

She is a member of the IUCN (World Conservation Union) Species Survival Commission, Marine Turtle Specialist and the Wider Caribbean Sea Turtle Conservation Network Scientific and Technical Advisory Board and an Invited expert for the Scientific Committee of the Inter-American Convention for the Protection and Conservation of Sea Turtles (IAC).

She gave talks on "Our marine heritage: the success story of turtles in Barbadian waters" as an invited speaker at the 50<sup>th</sup> Anniversary Lecture Series of the Barbados National Trust, Old Guard, The Garrison (September 21, 2011) and on "Sea

turtles along the South Coast Boardwalk, Hastings." as an invited speaker at the Unveiling of the Sea Turtle Mural. Future Centre Trust and sponsors (October 26, 2011).

She was also a participant in the Crime Scene Investigation for Coral Reefs (CSICR) Sea Turtle Field Forensics workshop, Merida, Mexico (March 13-17, 2012)

She was also involved as an advisor for the *Town and Country Planning Department*: Proposed beachworks at Reid's House, St Peter and Schooner Bay, St. Peter; *Coastal Zone Management Unit*: Impacts of maintenance work on sea turtle nesting habitat along Sir Richard Haynes Boardwalk; Beachworks at Beachlands, St James; and Holetown Waterside Improvement Project; and *Barbados Wildlife Reserve and Primate Research Centre*: Changes in population size of *Chlorocebus sabaebus* and crop damage, 1994-2010.

Professor Horrocks was also interviewed for "Swimming with Giants" by Charlie Hamilton-Jones (*BBC Wildlife Magazine*, September issue 2011) and "Saving the sea turtles" by Shakirah Bourne (*Caribbean Beach News* Vol 3, April 2012).

**Professor Hunte** continued as Pro-Vice Chancellor Research.

**Professor Lavoie** visited Montreal on July-August 2012

**Professor McDowell** gave a well-received Invited Plenary lecture at the 10<sup>th</sup> Regional Conference of Young Scientists of TWAS-ROLAC (The Academy of Sciences of the Developing World – Regional Office of Latin America and the Caribbean) held at the Grafton Beach Resort, Tobago, from the 7-9 December 2011. This annual conference is normally hosted in Brazil and was being held outside of Brazil for the first time and Tobago had the privilege of hosting this high-profile event, which was attended by a number of dignitaries from the region, including the Prime Minister of Grenada, the Honorable Tillman Thomas,

who is also the Prime Minister responsible for Science and Technology in CARICOM. He also attended the 22<sup>nd</sup> General Meeting of TWAS, hosted by the International Centre for Theoretical Physics (ICTP), in Trieste, Italy on 21-23 November 2011.

Prof. McDowell reviewed a number of papers during the year for *The Journal of Chemical Physics*, *Spectrochimica Acta A*, *Computational and Theoretical Chemistry*, *The Journal of Physical Chemistry A* and *Chemical Physics Letters*. A paper (co-authored with Professor David Buckingham of the University of Cambridge) was featured as a hot article on the front cover of a Special Issue of the journal *Physical Chemistry Chemical Physics* (August 21<sup>st</sup> 2011 issue).

**Professor Tinto** became a member of the Sugar Industry Research and Development Committee. He attended the International Congress of Natural Product Research, American Society of Pharmacognosy and Phytochemical Society of Europe, New York, July 28- August 2, 2012.

He also visited the University of Prince Edward Island and conducted research on sponge-associated bacteria that produces biologically active natural products.

**Dr Kulikov** attended and presented a paper at the 15<sup>th</sup> International Congress on Catalysis in Munich, Germany, July 3, 2012.

**Dr Alleyne** was the UWI Internal Examiner for the UWI St. Augustine M.Phil student Sarah Bharat who was awarded the M.Phil degree. She was appointed as a member of the UWI Project steering committee for the Caribbean Regional Biosafety project funded by UNEP- GEF and assisted the Ministry of Agriculture (Barbados), Plant Pathology Division with disease diagnostic services.

She also attended a workshop entitled “Fundamentals of Medical Waste Management”, UWI, Cave Hill Campus in

April 2012 and a workshop on Course alignment and Programme design by Instructional Development Unit, UWI, Cave Hill Campus in June 2012. She also hosted a workshop entitled “DNA Diagnosis of Plant pathogens” for staff from the Ministry of Agriculture and BITS McGill students in June 2012, funded by the American Phytopathology Society, IICA and Ministry of Agriculture.

**Dr Badenock** was awarded an InterAmerican Network of Academies of Sciences (IANAS) Fellowship 2011-2012. She also attended The Mona Symposium – Natural Products and Medicinal Chemistry, held at The University of the West Indies, Mona, Jamaica on January 3-6, 2012 and gave an oral presentation entitled “Synthetic approaches towards cyclopenta[b]indolone natural products and their analogues.”

She is an active member of the National Ozone Steering Committee – Ministry of the Environment, Water Resources and Drainage, a member of the Governing Council of the Caribbean Science Foundation (CSF) and Treasurer of the Caribbean Diaspora for Science, Technology & Innovation (CADSTI).

**Dr Corder** attended the annual meeting of the Volcanic and Magmatic Studies Group of the Geological Society of London held in Durham, United Kingdom, 4-6 January 2012. He also visited St. Vincent in May of 2012 to investigate the viability of introducing a third level field course in Volcanic Processes.

**Dr Fields** participated in CREATIve's 3<sup>rd</sup> Materials Testing and Teacher Training Workshop in Belize, December 12-16, 2011. At the request of IICA Barbados, she visited Suriname during the period May 8 to 19, 2012, where she conducted a survey for the giant African snail, *Achatina fulica*, and was the sole presenter at two workshops on Molluscan Pests. Three lectures were given at each of the two workshops: ‘The giant African snail in the Caribbean and South

America’, ‘Control methods for GAS and other snails’ and ‘Other snail pests’. A report on the pest molluscs found in Suriname during the survey was submitted to the Ministry of Agriculture, Suriname.

Dr Fields attended and presented a paper each at the 78<sup>th</sup> Meeting of the American Malacological Society June 16-19, 2012, Cherry Hill, New Jersey, USA and the meeting of the Western Society of Malacologists, June 24-28, 2012, University of California-Santa Cruz., California, USA.

She attended the Academy of Natural Sciences, Philadelphia – June 12-15 and 20-22, 2012, to conduct investigations into the anatomy and morphology of veronicellid slugs.

She continues to be a member of (1) the CITES Scientific Authority and, (2) the Biodiversity Working Group of the National Heritage Department, Ministry of Environment, Water Resources and Drainage.

**Dr Garner-O’Neale** is Assistant Chief Examiner for CSEC Chemistry. She continued to serve as a member on the Constituency Council of St. Joseph (March 2011), Chairperson of the Education Committee of the Constituency Council of St. Joseph and as a member of the school committee (board) for the St. Bernard’s Primary School in Lammings, St. Joseph, as appointed by the Ministry of Education (January 2011).

She presented a paper at the 22<sup>st</sup> Biennial Conference on Chemical Education (BCCE) held at Penn State University (July 29 – August 2, 2012).

**Dr Gouirand** was invited by Mona campus in September 2011 to take part in the Caribbean Modellers meeting supported by The CARICOM Climate Change Centre. The objective of this meeting was to design a set of regional/global model experiments to further understand the rainfall variability in the Caribbean and the forcing implied in such variability.

**Dr Lopez** was involved in restructuring of the Course ECOL3453 (Crop Ecology) which was run with 21 students in semester 1.

He also participated in workshops for the course CUTL5104 (Assessment in Higher Education) in the Post Graduate Certificate in University Teaching and Learning Program, Cave Hill Campus, 31 Jan. – 22 Mar. 2012. He also conducted all-day workshops on Cricket Pitch Preparation and Maintenance (25th July 2012, Kensington Oval, Barbados, with Dr Rajendra Maurya), and on Sports Turfgrass Maintenance (11th July 2012, Barbados National Stadium) for the grounds staff of the National Sports Council.

He attended the 48th Annual Meeting of the Caribbean Food Crops Society, Mexico, 20-26 May 2012 and the 3<sup>rd</sup> International Turfgrass Conference of the European Turfgrass Society, Norway, 24-26 June 2012. At the Institut National de la Recherche Agronomique (INRA) and Centre de Coopération Internationale en Recherche Agronomique pour le Développement (CIRAD), Guadeloupe, 12-15 March 2012, he attended a meeting of the Caribbean Network for Agro-ecology and Innovation (CAWAI) and visited field studies in progress.

He served as internal examiner for a postgraduate thesis from UWI, St. Augustine, and as a judge at the Annual Flower and Garden Show, January 2012, Barbados Horticultural Society.

Dr Lopez is also a Council member and Vice-President of the Barbados Society of Technologists in Agriculture and Assistant Chief Examiner, CAPE Biology, Caribbean Examinations Council, Barbados (from Nov. 2011) and is a member of the Management Committee of the Barbados Horticultural Society (from September 2011) and of the Technical Committee on Agricultural Products of the Barbados National Standards Institution

**Dr Maurya** introduced a certificate course in Plant Propagation and Nursery Management which was taught for 6 weeks. He was also involved in the all-day workshop on Cricket Pitch Preparation and Maintenance conducted for the grounds staff of the National Sports Council, 25th July 2012, Kensington Oval, Barbados (with Dr Francis Lopez). He also taught a course to UWI and McGill students in the BITS (Barbados Interdisciplinary Tropical Studies) summer 2012 programme.

He attended and presented papers at the 48th Annual Meeting of the Caribbean Food Crops Society, Mexico, 20-26 May 2012 and the 109th Annual Conference of the American Society for Horticultural Science (ASHS), Miami, Florida, USA, July 31– August 3, 2012.

He also attended The New York Botanical Garden, Bronx, New York, USA, 18<sup>th</sup> – 25<sup>th</sup> November 2011 and The West Virginia State University, Institute, West Virginia, USA, 28<sup>th</sup> November – 20<sup>th</sup> December, 2011.

He served as a judge for the “Cacti and other Succulents” at the “Annual Garden and Flower Show” on the 29<sup>th</sup> January 2012, at the Barbados Horticultural Society, Ball, Christ Church, Barbados.

He is a member of the Barbados Horticultural Society, Barbados Cactus and Succulent Society, Bonsai Barbados, and the Barbados Flower Arranging Society.

**Dr Mota-Meira** successfully completed the University Teaching and Learning certificate (CUTL). She continued to serve on several committees including the National Codex Committee, Barbados (since 2004), CARICOM Regional Organisation for Standards and Quality (CROSQ) Regional Technical Committee (RTC3) – Food Products (since 2006), and represented Barbados on the Board of Directors of the Pan American Marine Biotechnology Association (PAMBA).

**Dr Popuri** attended and presented papers at the 11th TWAS-ROLAC Young Scientists Conference, Rio De Janeiro, Brazil (May 7-9, 2012), the 10th Regional Conference of Young Scientists of TWAS-ROLAC, Trinidad & Tobago (December 7-9, 2011), the Caribbean Diaspora, Science, Technology and Innovation conference (CADSTI), Barbados (November 16-18, 2011) and the International conference on Challenges in Science & Engineering (CESE-2011), Tainan, Taiwan (September 25-30, 2011).

He also gave invited talks in Taiwan and visited the Membrane Research Laboratory and Pam membranes industry, Department of Chemical Engineering (COPPE), University of Federal Rio de Janeiro, Brazil (16 May 2012), Chia-Nan University of Pharmacy and Science, Tainan, Taiwan (24 April 2012, 17 July to 23 August, 2012), Recovery and recycling process laboratories, Department of Environmental Engineering, Da-Yeh University, Taiwan (1 August 2011 - 30 August 2011; 16 April 2012 to 29 April 2012), Environmental Protection Bureau, Nantou County, Taiwan (24 April 2011), Department of Chemical and Materials Engineering, Southern Taiwan University, Taiwan, (25 April, 2012) and the Biopolymer and Thermophysical Laboratories, Sri Venkateswara University, Tirupati, India (June 20, 2012 to 10 July 2012).

He also developed collaborative research work with Prof. C-C Wang, Department of Chemical and Materials Engineering, Southern Taiwan University, Taiwan and Prof. Chirstiano Borges and Prof. Helen C. Ferraz, Department of Chemical Engineering (COPPE), University of Federal Rio de Janeiro, Brazil.

**Dr Scantlebury-Manning** was reappointed as Deputy Dean of Research and Outreach of the Faculty of Pure & Applied Sciences, she coordinated and taught some lectures in the Post-Graduate course: FPAS6000 Scientific Literature Review. In addition, three new courses were approved: FPAS6010 Statistics for Graduates I and FPAS6020 Writing a Scientific Article and FPAS6030 Research Methodology. Dr

Scantlebury-Manning helped to write the curriculum for the course FPAS6030 and launched the delivery of FPAS6010 and FPAS6020 in academic year 2011-2012. She also taught the majority of the new course FPAS6020.

As Deputy Dean of Research and Outreach, she chairs the FPAS Post-Graduate Subcommittee, which handles Post-Graduate matters that is then reported to the Dean and the Board of Post-Graduate Studies and Research, and is also responsible for coordinating with TLI's with respect to courses in the Faculty of Pure and Applied Sciences.

She also represented FPAS at Secondary and Post-Graduate information sessions held annually (2) at UWI and at the National Science and Technology Exhibition held at the Gymnasium.

Dr Scantlebury-Manning continues to be very active on the Institutional Review Board (IRB) that reviews all human-subject oriented research across Barbados. She also gave three lectures on carbohydrate metabolism, cell signalling and diabetes mellitus in the Medical Sciences at Cave Hill and presented a seminar on Cell signaling and Hypertension at the 70th Annual Independence Conference at the UWI Cave Hill – Faculty of Medical Sciences, on November 26th 2011.

In July 2011, Dr Scantlebury-Manning visited and held collaborative meetings with Dr A. Sniderman (McGill University), Dr K. Cianflone (University of Laval), and Dr May Faraj (UQAM).

**Dr Smith** is working alongside EPD and CZMU to allow exchange of data on marine environmental data. She was invited to give an oral presentation “Emerging Marine Environmental Pollutants” at the UNEP Regional Experts Workshop on Environmental Monitoring and Assessment in the Wider Caribbean Region, 26-30 September, in Jamaica.

She attended the CEHP Program Team meeting (April 17-18) in the Cayman Islands and gave an oral presentation in absentia at the 6<sup>th</sup> Caribbean Environmental Forum and Exhibition and 16<sup>th</sup> Annual Wider Caribbean Waste Management Conference, 21-25 May, in St Kitts and Nevis.

She visited Prof Steve Rowland, Dr Paul Sutton, and Dr Alan Scarlett to deliver samples and arrange analysis of marine extracts by GCxGC-TOFMS at Plymouth University (July) and Bangor University (July) to visit Dr Vera Thoss and Collin Scantlebury (PhD student) to evaluate Collin's progress on secondment in Dr Thoss's laboratory.

She was an examiner for ‘Metal and Polycyclic Aromatic Hydrocarbon (PAH) Contamination in the Caroni Swamp, Trinidad, West Indies’ submitted by La Daana Kada Kanhai in fulfillment of the requirement for the degree of Masters of Philosophy in Environmental Biology, St Augustine Campus.

Dr Smith was requested by CZMU to serve as an expert for UN regular process for global reporting and assessment of the state of the marine environment, including socio-economic aspects and is a member of the UWI Ocean Governance Network.

**Dr Sutrina** attended the 112<sup>th</sup> General Meeting of the American Society for Microbiology in San Francisco, California, where she presented a poster entitled “*Escherichia coli* Wild Type Strain 15 (ATCC9723) Forms Robust Biofilms Subject to Catabolite Repression”.

**Dr Valles** was involved in the teaching of five biology/ecology courses, including the course Coral Reef Ecology (ECOL3423) which was taught at UWI-Cave Hill for the first time. Dr Valles developed and delivered the ecological component of this course. He gave an oral presentation on the “*Status of queen conch populations in Barbados*” to an audience of secondary school students at the Campus Research Week in March 2012, at the Cave Hill Campus.

**Dr Williams** continued to avail her services to the Risk Analysis and Monitory Committee on Industrial Development (RAMCID) which is charged specifically with monitoring the health and safety status of workplaces and factories associated with the use and manufacture of hazardous materials at industrial facilities in Barbados under the aegis of the Barbados Investment and Development Corporation. She is also a member of the investigative committee, in collaboration with OFS Laboratories, looking at the feasibility of producing optical fibres using sand indigenous to Barbados.

She is currently chairperson of the subcommittee for Maintenance and Working Conditions in the Department and a member of the subcommittee mandated with increasing the efficiency of the ordering process in the Department. She also gives her time to the in-house committee charged with implementing the University's Strategic Plan at the Departmental level. In addition, she represents the Department on the Faculty IT Working Group.

She attended and participated in the World Intellectual Property Organization (WIPO) – WIPO Workshop on Patent Drafting and Examination – Patents, Patent application preparation and filing, Prosecuting patent applications, Patent claim drafting, Specific types of claims, Patent claim design, Patent strategy, held at St. Augustine, Trinidad and Tobago (2-5 April 2012).

**Dr Workman** continued as Microbiology Co-ordinator and supervised M.Phil student, Tamara Alleyne. She presented a display at the “Weird Science” fair for the FPAS Week (March 2011) and contributed to the career showcase (Genius Convention) held during the FPAS Week (March 2011).

Dr Workman was invited to give a lecture on “The development of antimicrobial resistance as an example of directional selection” to students taking the Genetics and Evolution course in the Science Division at Barbados

Community College (November 2011). She also did consultancy work: with Mr Andrew Stoute of Stantec Consulting Caribbean Ltd.; an Environmental Scoping Study of Rum Ageing Warehouses (Foursquare Rum Distillery) requested by the Environmental Protection Department; performed microbiological analysis of the air on site and in the environs (initial study is now complete).

She gave a departmental seminar on October 26, 2011 titled "Viruses and human cancers: causal agents and cures?" and attended the Teaching and Technology Summer Symposium: Teaching & Technology: Lessons from the Trenches held by Educational Media Services/Learning Resource Centre, UWI, Cave Hill Campus (June 18, 2012) and the Fundamentals of Medical Waste Management workshop, UWI, Cave Hill Campus (25 April, 2012).

She continued as President of the Barbadian Society for Microbiology, and continued as a member of the American Society for Microbiology (ASM), Society for Applied Microbiology (SfAM), and the Southern California branch of the American Society for Microbiology (SCASM).

Dr Workman also gave a talk at the 10th TWAS-ROLAC (Latin America and the Caribbean Regional Office of the Academy of Sciences for the Developing World) Young Scientist Conference, Grafton Beach Resort, Tobago, December 7-9, 2011.

## VISITORS

Amongst the visitors to the Department were:

- Dr Eric T. Reed (Migratory Birds Population Analyst, Canadian Wildlife Service Environment Canada, Ottawa): Analysis of Barbados shorebird harvest data as part of ongoing efforts to conserve shared migratory bird populations (March 20, 2012), in association with Prof. Horrocks.

- Dr Jenny Daltry (Herpetologist, Fauna and Flora International, London) :Assistance with survey of habitat for endangered Barbadian reptiles and development of a conservation action plan (July 28-29, 2012), in association with Prof. Horrocks.
- Professor Suresh Narine from Trent University visited and gave a public lecture on green chemistry, collaborating with Prof. Tinto.
- Visit by Prof. Paul Vincelli, University of Kentucky. Co-Host with Dr Alleyne of workshop entitled "DNA based Diagnosis of Plant pathogens".
- Ms Yannick Chomereau-Lamotte, Postgraduate Student, VetAgroSup, Campus Agronomique de Clermont, France, was an intern in the Department (hosted by Dr Lopez), 16 July – 30 August 2012. Ms Chomereau-Lamotte's project was to research the needs and options for establishment of a research and teaching greenhouse in the Department.

## BENEFACTIONS

February (2012)  
American Society for Plant Pathology OIP award USD 4000.00 to Dr Alleyne to host DNA based detection of Plant pathogen Workshop.

June 2012  
International Institute for Corporation in Agriculture (IICA)  
– funds in kind for lunch provided during workshop held on June on DNA based detection of Plant pathogens.

The lionfish study of Dr Valles (\$70,000 Bds) is funded by the Natural Heritage Department (NHD) of the Government of Barbados. The funds are administered by UWI-CERMES. The project is being executed in collaboration with the Coastal Zone Management Unit (CZMU) and the Fisheries Division (FD).

## PUBLICATIONS

### Books

**Carrington, C. M. S.** *Preserving Paradise. A series of Lectures to Commemorate the Life & Work of the Late Dr. Colin Hudson.* Barbados: Barbados Museum & Historical Society. 2011. Print.

### Refereed Book Chapters

**Carrington, C. M. S.** "The Environment and Ecosystems of Barbados". *Preserving Paradise: A Series of Lectures to Commemorate the Life & Work of the Late Dr. Colin Hudson.* Ed. C. M. S. Carrington. Barbados: Barbados Museum & Historical Society. 2011. 52-71. Print.

**Fields, A.** "Invasion and Extinction: A Changing Environment." *Preserving Paradise: A Series of Lectures to Commemorate the Life and Work of the Late Dr. Colin Hudson.* Ed. C. M. S. Carrington. Barbados: Barbados Museum & Historical Society. 2011. 72-89. Print.

**Scantlebury-Manning, T.** "Acylation Stimulating Protein (ASP) as an Adipokine." *Adipokines.* Eds. Victor R. Preedy and Ross J. Hunter. Jersey, British Channell Islands: Science Publishers, 2011. 3-11. Print.

### Refereed Journals

Jordan, J.A., **J. C. Badenock**, G.W. Gribble, J. P. Jasinski and J.A. Golen. "3,3-Dimethyl-1,2,3,4-Tetrahydrocyclopenta[b]indole-1,2-dione (bruceolline E)." *Acta Crystallographica E68* (2012): 364-365. Print.

Jordan, J.A., G.W. Gribble and **J. C. Badenock.** "A Concise Total Synthesis of Bruceolline E." *Tetrahedron Letters* 52 (2011): 6772-6774. Print.

**Badenock, J. C.** "Metalation Reactions of Isoxazoles and Benzoisoxazoles." *Metalation of Azoles and Related Five-Membered Ring Heterocycles*. Ed. G.W. Gribble. Berlin: Springer, 2012. 261-306. Print.

**Gouirand I.** and M. Jury. "An Analysis of Low and High Frequency in Summer Climate Variability around the Caribbean Antilles." *Journal of Climate* (2012): DOI: 10.1175/JCLI-D-11-00269.1.

Delire, C., N. De Noblet-Ducoudre, A. Sima and **I. Gouirand**. "Of the Vegetation Dynamics on Climate Variability: Contrasting Results from Two Modelling Studies." *Journal of Climate* (2011): DOI: 10.1175/2010JCLI3664.1.

Walcott, J. A., S. C. Eckert and **J. A. Horrocks**. "Tracking Hawksbill Sea Turtles (*Eretmochelys imbricata*) during Interesting Intervals around Barbados." *Marine Biology* 159 (2012): 927-938. Print.

**Kulikov, S. M.** "Possible Fates of Halo-Organic Pollutants in Aquatic Environment." *Research Journal of Chemistry and Environment* 15 (2011): 3-4. Print.

Nicolas, G. G., G. LaPointe and **M. C. Lavoie**. "Production, Purification, Sequencing and Activity Spectra of Mutacins D-123.1 and F-59.1." *BMC Microbiology* 11 (2011): 69. <http://www.biomedcentral.com/1471-2180/11/69>.

Nicolas, C. G. and **M. C. Lavoie**. "Streptococcus Mutans et les Streptocoques Buccaux dans la Plaque Dentaire." *Rev Can Microbiol* 57 (2011): 1–20. Print.

**McDowell, S. A. C.** and G. S. Volney. "A Comparative Computational Study of FKrCCH...Y, FCCKrH...Y and FCCH...Y Complexes (Y = BF, CO, N<sub>2</sub>, OH<sub>2</sub>, OH(CH<sub>3</sub>), O(CH<sub>3</sub>)<sub>2</sub>)." *The Journal of Chemical Physics* 136 (2012): DOI: 10.1063/1.3696966.

**McDowell, S. A. C.** and H. K. Yarde. "Cooperative Effects of Hydrogen, Lithium and Halogen Bonding on F-H/Li...OH<sub>2</sub> Complexes." *Physical Chemistry Chemical Physics* 14 (2012): 6883-6888. Print.

**McDowell, S. A. C.** and A. D. Buckingham. "Cooperative Hydrogen Bonding in Trimers involving HCN and HBO." *Physical Chemistry Chemical Physics* 13 (2011): 14097-14100. Print.

**McDowell, S. A. C.** and A. D. Buckingham. "Theoretical Studies of Nickel atoms and Nickel (II) ions coordinated with CO and BF Ligands." *Chemical Physics Letters* 516 (2012): 146-148. Print.

**McDowell, S. A. C.** and J. A. St. Hill. "A Theoretical Study of Hydrogen- and Lithium-bonded Complexes of F-H/Li and Cl-H/Li with NF<sub>3</sub>, NH<sub>3</sub> and NH<sub>2</sub>(CH<sub>3</sub>)." *Journal of Chemical Physics* 135 (2011): DOI: 10.1063/1.3653476.

**McDowell, S. A. C.** Unusual Li...Li-NX and XN-Li...Li-NX Species (NX = NCH, N<sub>2</sub>, NH<sub>3</sub>, NH<sub>2</sub>(CH<sub>3</sub>), NH(CH<sub>3</sub>)<sub>2</sub>, N(CH<sub>3</sub>)<sub>3</sub>)." *Chemical Physics Letters* 521 (2012): 36-38. Print.

Akmal, S. K., J. Malathi, Y. Vijaya, **S. R. Popuri** and M. V. Subbaiah. "Syzygium Cumini Bark Powder as Biosorbent to Remove Ni (II) from Aqueous Solutions." *Desalination and Water Treatment* 47 (2012): 59. Print.

Cohall, D. H., **T. Scantlebury-Manning**, et. al. "The Impact of the Healthcare System in Barbados (Provision of Health Insurance and the Benefit Service Scheme) on the Use of Herbal Remedies by Christian Church Goers." *West Indian Med J* 60.3 (2011): 296 - 301. Print

McClellan, L., **L. Waterman** and C. Roberts. "Genetic Analysis of Three Populations of Barbados Blackbelly Sheep at Microsatellite Loci." *Journal of Agricultural Science and Technology* 1 (2011): 1187-91. Print.

Masikini, M., T. T. Waryo, P. G. L. Baker, L. V. Ngqongwa, **A. R. Williams** and E. I. Iwuoha. "Hydroxy-iron/-cyclodextrin-film Amperometric Sensor for the Endocrine Disruptor Substance Bisphenol-A in an Aqueous Medium with Reduced Fouling Effects." *Analytical Letters* 44.11 (2011): 2047-2060. Print.

## Non-refereed publications

**Alleyn, A. T.**, K. Rowe and M. James. "Identification of *Pseudomonas Syringae* pv. *Lachrymans* in Barbados by rep-PCR." *Journal of Agricultural Science and Technology*. B1. (2011): 593-597. Print.

**Horrocks, J. A.** "A review of Preserving Paradise - A Series of Lectures to Commemorate the Life and Work of the Late Dr. Colin Hudson." *J. Barbados Museum and Historical Society* LVII. (2011): 214-216. Print.

## Abstracts and Posters

Lewis, D., R. P. Maurya and **J. St. A. Chandler**. "Studies on the Propagation of Jamaican Ackee (*Blighia sapida* L.) by Air-layering." American Society for Horticultural Science 109<sup>th</sup> Annual International Conference. Miami, Florida. 31 Jul. - 3 Aug. 2012. Print.

Holder, D. T., R. P. Maurya and **J. St. A. Chandler**. "Variability of Morphological Characters in the Sweet Potato (*Ipomoea batatas* (L.) Lam.) Varieties under Barbados Agro-climatic Conditions." American Society for Horticultural Science 109<sup>th</sup> Annual International Conference. Miami, Florida. 31 Jul. - 3 Aug. 2012. Print.

Norville, A. and **A. Fields**. "Abnormally-shelled *Achatina fulica* In Barbados." 78<sup>th</sup> Meeting of the American Malacological Society. 16-19 June 2012. Print.

**Kulikov, S. M.** "Influence of Catalytic Reactions on Possible Fate of Persistent Halo-Organic Compounds in Aqueous Environment." 15<sup>th</sup> International Congress on Catalysis, Munich, 1-6 Jul. 2012. Print.

Grannum, S., S. De Leon, **M. C. Lavoie**. "Antimicrobial Resistance among Faecal Coliforms Isolated from Caribbean Recreational Waters." First Annual Conference and Workshop of the Caribbean Diaspora for Science Technology and Innovation & the Caribbean Science Foundation. Barbados. 8-20 Nov. 2011. Print.

Grannum, S., S. De Leon and **M. C. Lavoie**. "Antimicrobial Resistance among Faecal Coliforms Isolated from Caribbean Recreational Waters." 57th Annual Council and Scientific Meeting of the Caribbean Health Research Council. 19-21 Apr. 2012. Print.

Walters, C., M. Mota-Meira and **M. C. Lavoie**. "Antimicrobial Substances from Marine Bacteria." First Annual Conference and Workshop of the Caribbean Diaspora for Science Technology and Innovation & the Caribbean Science Foundation. Barbados. 18-20 Nov. 2011. Poster.

Mota-Meira, M., N. Atherley, T. G. Phillips, W. Tinto and **M. C. Lavoie**. "Antimicrobial Substances from Sponges and Marine Bacteria in Barbados." First Annual Conference and Workshop of the Caribbean Diaspora for Science Technology and Innovation & the Caribbean Science Foundation. Barbados. 18-20 Nov. 2011. Print.

De Leon, S. L. R., L. F. Robertson and **M. C. Lavoie**. "Bacterial Indicators of Faecal Pollution in Tropical Waters." 57th Annual Council and Scientific Meeting of the Caribbean Health Research Council. 19-21 Apr. 2012. Print.

De Leon S. L. R., L. F. Robertson, **M. C. Lavoie**. "Bacterial Indicators of Faecal Pollution in Tropical Waters." First Annual Conference and Workshop of the Caribbean Diaspora for Science Technology and Innovation & the Caribbean Science Foundation. Barbados. 18-20 Nov. 2011. Print.

Lewis, D., **R. P. Maurya** and J. St. A. Chandler. "Studies on the Propagation of Jamaican Ackee (*Blighia sapida* L.) by Air-layering." American Society for Horticultural Science 109th Annual International Conference. Miami, Florida. 31 Jul. - 3 Aug. 2012. Print.

Holder, D.T., **R. P. Maurya** and J. St. A. Chandler. "Variability of Morphological Characters in the Sweet Potato (*Ipomoea batatas* (L.) Lam.) Varieties under Barbados Agro-climatic Conditions." American Society for Horticultural Science 109th Annual International Conference. Miami, Florida. 31 Jul. - 3 Aug. 2012. Print.

**Mota-Meira, M.**, N. Atherley, T. G. Phillips, W. Tinto and M. C. Lavoie. "Antimicrobial Substances from Sponges and Marine Bacteria in Barbados." First Annual Conference and Workshop of the Caribbean Diaspora for Science Technology and Innovation & the Caribbean Science Foundation. Barbados. 18-20 Nov. 2011. Print.

Brathwaite, S. and **S. R. Popuri**. "Biosorptive Removal of Phosphate Ions from Aqueous Solutions by Using Sustainable Biopolymer Sorbents." 11th TWAS-ROLAC Young Scientists Conference. Rio De Janeiro, Brazil. 7-9 May 2012. Print.

Lino, K. H. and **S. R. Popuri**. "Development of Novel Biodegradable Copolymers for Antimicrobial Applications." 10th Regional Conference of Young Scientists of TWAS-ROLAC. Trinidad & Tobago. 7-9 Dec. 2011. Print.

Sudhavani, T. J., P. R. Subba Reddy, **S. R. Popuri**, A. V. R. Reddy and K. S. V. Krishna Rao. "Removal of Toxic Metal Ions by Sorption onto Novel Membranes from Carbohydrate Polymers." International Conference on Challenges in Science & Engineering. Tainan, Taiwan. 25-30 Sept. 2011. Print.

Lino, K. H. and **S. R. Popuri**. "Synthesis of Biodegradable Copolymers for Antimicrobial Applications." Caribbean Diaspora, Science, Technology and Innovation conference (CADSTI). Barbados. 16-18 Nov. 2011. Print.

Akmal, S. K., J. Malathi, Y. Vijaya, **S. R. Popuri** and A. Krishnaiah. "Syzygium Cumini bark Powder as Biosorbent to Remove Ni (II) from Aqueous Solutions." International Conference on Challenges in Science & Engineering. Tainan, Taiwan. 25-30 Sept. 2011. Print.

Cadogan, E. I., L. Ching-Hwa and **S. R. Popuri**. "Tensile Strengthening of Biodegradable Green Microfiltration Membranes." 2012 International Conference on Environmental Quality Concern, Control and Conservation. Kaohsiung, Taiwan. 25 - 26 May 2012. Abstract.

**Sutrina, S. L.**, K. Daniel, M. Lewis, N. Thomas, N. Holder and A. Edwards. "Escherichia coli Wild Type Strain 15 (ATCC9723) Forms Robust Biofilms Subject to Catabolite Repression." 112th General Meeting of the American Society for Microbiology. USA. 22 Jul. 2012. Print.

Mota-Meira, M., N. Atherley, T. G. Phillips, **W. Tinto** and M. C. Lavoie. "Antimicrobial Substances from Sponges and Marine Bacteria in Barbados." First Annual Conference and Workshop of the Caribbean Diaspora for Science Technology and Innovation & the Caribbean Science Foundation. Barbados. 18-20 Nov. 2011. Print.

**Workman, S. N.** "An investigation of Extended-spectrum Beta-lactamase-producing Enteric Bacteria in the Environment." 10th TWAS-ROLAC (Latin America and the Caribbean Regional Office of the Academy of Sciences for the Developing World) Young Scientist Conference. Grafton Beach Resort, Tobago. 7-9 Dec. 2011. Print.

**DEPARTMENTAL REPORT: 2011-2012****STAFF****Head of Department**

**Tane Ray**, BSc (Illinois), PhD (Boston)  
*Professor of Physics*

**Professors**

**Smail Mahdi**, BSc, MSc (Constantine), PhD (Montreal)  
*Professor of Mathematical Statistics*

**Upindranath Singh**, BSc, MPhil (UWI), MSc,  
PhD (Delaware)  
*Professor of Condensed Matter Physics*

**Professors 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)

**Colin Depradine**, B.Eng. (UCL), MSc (ICL), PhD (UWI)

**Jonathan R. Funk**, BSc, MSc (Sask.), PhD (McGill)

**Peter Gibbs**, BSc (UWI), MSc (Guelph), Dip. Ed. (UWI)

**Hadrian Peter**, B.Sc (UWI), MSc (Ohio State),  
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**, Dipl. Physics (Tubingen), Dr (Bielefeld)

**Peter Chami**, BS, PhD (UWI)

**Dwaine Clarke**, BS M.Eng., PhD (MIT)

**John Charlery**, BSc (UWI), Dip.Tropical Met.(Miami),  
Adv Dip.(Comp Sci.), MPhil, PhD (UWI)

**Thomas Edward**, BSc (UWI), PhD (UWI)

**Jeffrey Elcock**, BSc (UWI), MSc (Oxon.), PhD (UWI)

**Jonathan R. Funk**, BSc, MSc (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)

**Surujdeo Seunarine**, BSc (UWI), DICTP (Italy),  
MSc (Kansas), PhD (Kansas)

**Roger Thomas**, BEng, (Warwick), UK, MSc Loughborough,  
UK, PhD (Nottingham, UK)

**Hussein Thompson**, BSc(UWI), PhD (UWI)

**Paul Walcott**, BSc, M. Phil (UWI), PhD (City, UK)

**Temporary/Part-time Lecturers**

**Hugh Atherley**, BSc, MPhil (UWI)

**Owen Codrington**, BSc (UWI)

**Charles Greenidge**, BSc (UWI), MPhil.

**Stephen Mendes**, BSc (UWI)

**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 Arthur**, BSc (UWI)

**Sharika Robinson**, BSc (UWI)

**Karel Connolly**, BSc (UWI)

**Marlon Stewart**

**Doneal Thomas**

**Terry Harris**

**Xavier Caddle**

**Gamal Crichton**

**Cupid Ceasar**

**Departmental Secretaries**

**Wavney Weekes**, CIT (UWI)

**Geniveve Harris**, CPS, CIT (UWI)

**Deidre Gibbes-Jemmott**

**Tanya Taylor**

**Senior Laboratory Technician (Graduate)**

**Charles Clarke**, BSc (UWI)

**Petra McCollin**, BSc (UWI)

**Allison Williams**, BSc (UWI),  
MSc (University of Glamorgan), Wales

**David Garner**

**Jeremy Watson**, BSc (UWI)

**Technicians**

**Lynette Maloney**, BSc. Msc (UWI)

## WORK OF THE DEPARTMENT

### Research in Progress (Staff)

#### Dr Colin Depradine

Human-Computer Interaction – Special focus on user interface design for blind and deaf users, as well as the creation and use of specialized software for science education.

#### Dr Jeffrey Elcock

Currently investigating Ant Colony Optimisation Algorithms (ACOs) to further assist in the reduction of the overall completion time of task scheduling in heterogeneous parallel and distributed computing environments via the simulation of task graphs or Directed Acyclic Graphs (DAGS).

#### Dr Curtis Gitten

Currently the focal point for the OAS Caribbean Virtual University Partnership project. This project seeks to use virtual worlds, like Second Life, to create a virtual university that provides training in areas like renewable energy. The project is in its early stage, with a virtual world already created in Second Life that is functioning and awaiting content. Participants are currently developing an MOU. The full list of participants involved in the project includes:

- OAS Department of Human Development, Education and Culture (OAS/HDEC).
- The Office of Innovative Engagement of the U.D. Department of State (DOS/OIE).
- University of South Florida
- James Madison University.
- University of the West Indies.

#### Dr Mechelle Gittens

- Ongoing collaborative Research in Mobile Applications for Health and Software Quality.

#### Dr Jonathan Funk

- Isotropy and crossed toposes.
- Topos formalism for quantum mechanics.

#### Dr Hadrian Peter

- Neural Networks/Artificial Intelligence (with applications to Medical Diagnosis).
- Databases, Data Warehousing and Big data.
- Use of Ontologies in Semantic Web.
- Integrating Ontologies and Bayesian Reasoning in Big Data Analysis.

#### Dr Paul Walcott

- Personal and collaborative research in Computer Studies graduate education, plagiarism, e-commerce, computer competencies and web accessibility.
- Member of the CMP Postgraduate Sub-Committee during this period.
- Completed the development of three new MSc programmes and is currently awaiting final approval from BGSR. These programmes, include MSc Computing Research, MSc Computing Innovation (with streams in e-Business, Mobile Applications and Gaming) and MSc Technology Entrepreneurship. These programmes are due to be launched in January 2013.

## TEACHING AND STUDENTS

### Dr Colin Depradine

- COMP 2160 - Object Oriented Programming; 39 students - Semester I.
- COMP 2160 - Object Oriented Programming; 44 students - Semester II.
- COMP 3220 - Human Computer Interaction; 39 students - Semester I.
- Total Number of Postgraduate Students being supervised:
  - 6 (1 MPhil and 5 PhD.).

### Dr Peter Chami

- MPhil student, Mr. Doneal Thomas, graduated in Statistics with High Commendation.

### Dr Jeffrey Elcock

- COMP2105 - Discrete Mathematics; 75 students – Semester I
- COMP1125 - Introduction to UNIX; 43 students – Semester I
- COMP2150 - Computer Networks I; 48 students – Semester I & II..

### Dr Jonathon Funk

- MATH1101 - Basic Mathematics; 70 students - Semester I
- MATH3170 - Advanced Algebra; 22 students - Semester II
- (MPhil student - Crescentiana Alfred; Degree awarded in 2012).

### Dr Curtis Gittens

- COMP3170 - Web Based Applications; 24 students - Semester I
- COMP3170 - Web Based Applications; 24 Students - Semester II.

**Scholarships:**

Two of the MPhil students, Xavier Caddle and Gamal Crichton received Emerging Leaders in the Americas Program (ELAP) scholarships. The scholarships last for six months, and will take place at the University of Western Ontario, Canada in October 2012, to March 2013. Mr. Caddle will be working on virtual world generation with Prof. Mike Katchabaw, while Mr. Crichton will be working on an automated computer support P2P network with Professor Mike Bauer.

**Dr Hadrian Peter**

- COMP3140 - Software Engineering II; 35 students - Semester I.
- COMP3160 - Database Management; 63 students - Semester II.
- COMP3125 - Artificial Intelligence; 43 students - Semester II.

**Dr Thomas Rogers**

- ERSC 2004 - Renewable Energy Resources - Semester II.
- PHYS 3107 - Fundamentals of PV Physics - Semester I.
- PHYS 2107 - Advanced Laboratory - Semester I & II.

**Dr Paul Walcott**

- COMP 2145 - Software Engineering I - Semester I.
- COMP 3210 - Electronic Commerce - Semester I.
- COMP 3115 - Information Structures - Semester II.
- COMP 6505 - Computer Science Research Project - Postgraduate.

**DEPARTMENTAL REPORT 2011/2012**

The department continued its success at the postgraduate level, with eleven (11) students graduating this year. Five (5) of those were at the MPhil. level (three (3) Mathematics and two (2) Physics), while six (6) were from the MSc. E-Commerce programme.

The Summer Internship Programme, promoted and run by the Computer Science Discipline since 2002, continued in 2012 with eight (8) students participating. Five (5) companies took part and included CIBC First Caribbean, Illuminat, Sandy Lane, CDB and Cell Directories.

A total of seven (7) departmental seminars were given by postgraduate students. The seminars included:

- Challenges in Automating Regulations
- Chiral and Non-Chiral Polymer Nanofibers
- Combining Biometrics and Psychometrics to predict Information Security Risk Behaviour
- Design and Development of an Electronic Device to Aid in the Attachment of Hair Weaves
- Flexible Information Security-Risk Control
- Technology Enabled Legal Information

Academic staff of the department published a total of ten (10) journal articles and six (6) conference papers.

**Semester I, December 2011-2012****Pass/Failure Rates**

COURSE	NO. SAT	NO. PASSED	PASS RATE
COMP1105	155	80	52
COMP1125	40	33	83
COMP1115	35	26	74
COMP2105	70	54	77
COMP2115	54	40	74
COMP2125	38	27	71
COMP2145	45	35	78
COMP2150	55	47	85
COMP2160	38	32	84
COMP3100	54	52	96
COMP3140	18	15	83
COMP3170	21	21	100
COMP3210	33	31	94
COMP3220	39	37	95
COMP3260	21	18	86
MATH0101	165	83	50
MATH1101	185	52	28
MATH1120	104	53	51
MATH2100	47	40	85
MATH2120	39	17	44
MATH2140	34	26	76
MATH3130	4	3	75
MATH3160	32	32	100

## Pass/Failure Rates

COURSE	NO. SAT	NO. PASSED	PASS RATE
ELET1110	106	85	80
ELET1120	26	20	77
ELET2100	25	22	88
ELET2130	24	20	83
ELET3110	13	6	46
ELET3130	11	11	100
ELET3152	14	14	100
PHYS0070	91	62	68
PHYS1100	40	23	58
PHYS2100	11	10	91
PHYS2101	9	6	67
PHYS2106	4	4	100
PHYS2107	2	2	100
PHYS3100	8	8	100
PHYS3106	1	1	100

## Semester II, April/May 2011-2012

## Pass/Failure Rates

COURSE	NO. SAT	NO. PASSED	PASS RATE
COMP1105	63	55	87
COMP1115	76	67	88
COMP1130	67	64	96
COMP2105	42	32	76
COMP2115	37	31	84
COMP2125	49	37	76
COMP2145	58	57	98
COMP2150	45	36	80
COMP2160	43	38	88
COMP3115	26	26	100
COMP3125	36	30	83
COMP3155	46	37	80
COMP3160	57	52	91
COMP3170	20	18	90
COMP3230	43	41	95
COMP3240	28	27	96
MATH0102	137	79	58
MATH1100	27	6	22
MATH1102	26	25	96
MATH1101	65	15	23
MATH1110	74	31	42
MATH1130	67	22	33
MATH2110	34	25	74

## Pass/Failure Rates

COURSE	NO. SAT	NO. PASSED	PASS RATE
MATH2130	36	22	61
MATH2150	7	3	43
MATH3100	4	4	100
MATH3120	5	4	80
MATH3150	23	23	100
MATH3170	21	19	90
MATH3180	18	10	56
ELET1110	50	41	82
ELET2120	17	16	94
ELET2140	11	9	82
ELET3041	12	10	83
ELET3120	14	12	86
ELET3151	13	10	77
ELET3210	11	11	100
PHYS0071	72	55	76
PHYS1101	32	27	84
PHYS1102	27	17	63
PHYS2103	9	8	89
PHYS2105	10	10	100
PHYS2106/2107	6	6	100
PHYS3101	8	8	100
PHYS3105	7	6	86
PHYS3106	1	1	100

Undergraduate		
Computer Science	FTE	182
Mathematics	FTE	144
Electronics	FTE	43.4
Physics	FTE	40.3
<b>Total Undergraduate</b>	<b>FTE</b>	<b>410</b>
Postgraduate		
PhD (Full Time 1 ; Part-Time 5 )	-	6
M Phil (Full Time 18; Part-Time 3)	-	21
Head of Departmental Allowance	-	5
<b>Total Postgraduate FTE</b>	<b>-</b>	<b>32</b>
<b>TOTAL DEPARTMENTAL (undergraduate and postgraduate combined)</b>	<b>FTE</b>	<b>442</b>

## STAFF ACTIVITIES

### Dr Colin Depradine

- Reviewer for the Journal Computers and Education, Elsevier.
- Member of the Pre-Selection Committee for OAS Scholarships.
- Member of the Judging Panel for the first LIME Hackathon Competition (Programming Competition for the Blackberry Playbook tablet).

#### *Presentation at Teaching with Technology Symposium*

*Title:* Using Interactive Audio Stories for the Blind to Improve Student Performance in a Human-Computer Interaction Course.

*Description:* Improving student performance in their final major project, for the HCI course, by introducing them to the “user is central” principle via audio story development.

*Date:* June 18, 2012 - Semester II, 2011-2012.

#### *Facilitator*

Educational Media Services Unit, Cave Hill Campus (Teaching with Technology - Lessons from The Trenches Series).

### Dr Jeffrey Elcock

- Computer Science Summer Internship Coordinator.

### Dr Jonathon Funk

- On no-pay leave for September - December 2011.

### Dr Curtis Gittens

- Currently involved in cultivating a working relationship with the Brunswick Group and UWI, Cave Hill. Mr. Michael Rose, Managing Director, wants to facilitate a course that focuses on Enterprise Resource Planning Software like Netsuite and SAP.

### Dr Mechelle Gittens

- Reviewer (invited) for ACTA Press – Journal of Software Engineering.
- Adjunct Research Professor to the Department of Computer Science, University of Western Ontario.

### Dr Hadrian Peter

- Editorial Board Member, International Journal of Data Mining, Modelling and Management
- Member, Department of Computer Science, Mathematics and Physics Postgraduate Subcommittee.

### Dr Thomas Rogers

- Continuation of technical advisor role to the DIREKT project.
- Assisted in organization of workshops on Biogas and Solar power technologies.
- Continuation of technical advisor role on energy for the Government of Barbados Green Economy Scoping Study.
- Reviewer International Journal of Low Carbon Technologies.
- Scientific committee member to the International Conference on Technology Transfer and Renewable Energy, held in Mauritius in June.
- Developed course on Sustainable Energy Research Internship.
- Helped with the Introduction of Renewable Energy Management MSc programme.

### Dr Bernd Sing

- Submitted as lead author two new courses in mathematics at Cave Hill to AQAC: “MATH 3375: Discrete and Computational Geometry” and “MATH3400: Graph Theory”. Both approved.
- Attended Workshop “Systemes Dynamiques” on the Ile de Porquerolles, France, June 26 – July 2, 2011.
- Gave a talk at seminario in the Seminario Matematico at UFSCAR in Sao Carlos SP, Brazil, August 24, 2011.

- Gave a talk at the Seminario Matematico at UNESP in Sao Jose de Rio Preto, SP, Brazil, August 26, 2011.
- Participated in the workshop :”Almost Periodic Order: spectral dynamical, and stochastic approaches” at the Banff International Research Station (BIRS), Banff, AB, Canada. Gave a talk “On the height/coboundary of tilings”, September 26-30, 2011. <http://www.birs.ca/events/2011/5-day-workshops/11w5062>.
- Attended the “Joint Mathematics Meeting” in Boston, MA, USA; the newly created course “MATH3375: Discrete and Computational Geometry” resulted from a short course attended there, January 2 – 7, 2012.
- Participated in the “AMS Spring Southeastern Section Meeting” in Tampa, Florida, USA, and gave a talk “A fundamental domain with D12-symmetry for the hexagonal lattice”, [http://www.ams.org/meetings/sectional/2188\\_program\\_ss17.html#title](http://www.ams.org/meetings/sectional/2188_program_ss17.html#title), March 10-11, 2012.
- Participated in the “AMS Spring Eastern Section Meeting” in Washington, DC, USA, and gave a talk “Markov-Partitions in the Non-Unimodular Case”, [http://www.ams.org/meetings/sectional/2194\\_program\\_ss6.html#title](http://www.ams.org/meetings/sectional/2194_program_ss6.html#title).
- Participated in the “NDNS+ Applied Dynamical Systems Summer School 2012: Macroscopic and large scale phenomena – coarse graining, mean field limits and ergodicity” at the Universiteit Twente, the Netherlands, June 18 – 22, 2012. <http://aacs.ewi.utwente.nl/AACS/Summerschool2012.html>.
- Visited the Universitat Jena, Germany, and gave a seminar talk “Common dynamics of the tribonacci substitutions”, July 16 – 21, 2012.
- Visited the Universitat Bielefeld, Germany, of the Collaborative Research Centre 70: Spectral Structures and Topological Methods in Mathematics and gave a seminar talk “Almost periodic measures and modulated structures”, July 30 – August 4, 2012.
- Participated in the summer school “Four Faces of Number Theory” at the Universitat Wurzburg, Germany. <http://www.mathematik.uni-wuerzburg.de/sommerschule/>, August 6 – 12, 2012.

#### Dr Janak Sodha

- Developed an online MSc In Telecommunications in collaboration with Middlesex University (UK).

#### Dr Paul Walcott

- Attended the CEDP Conference held in Sarnia, Canada and presented the following workshop: “Integrating Student Research into Your Courses: An Interactive Process”, The College Educator Development Program (CEDP). Phase 3, Lambton College, Sarnia, Canada, June 5-7, 2012.

#### Public Service

University representative for the Technical and Vocational Education and Training (TVET) Council of Barbados.

## PUBLICATIONS

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### Book Chapters

**Elcock, J.** and P. Chaudhuri. “Process Scheduling Using Task Duplication in Heterogeneous Distributed Systems.” *Next Generation Data Communication Technologies: Emerging Trends*. Ed. D. Saha and V. D Sridhar. Hershey PA: Information Science Reference, 2012. 296-308. Print.

### Referred Journal Articles

Callialp, F., **J. Chillumuntala** and U. Tekir. “Weakly Prime Elements in Multiplicative Lattices.” *Communications in Algebra* 40 (2012): 2825-2840. Print.

**Chillumuntala, J.** “Some Characterizations of Dedekind Rings.” *Communications in Algebra* 40 (2012): 206-212. Print.

**Depradine, C.** “Using Gaming to Improve Advanced Programming Skills.” *Caribbean Teaching Scholar* 1.2 (2011): 93-113. Print.

**Funk, J.,** M. Lawson and B. Steinberg. “Characterization of Morita Equivalent Inverse Semi-groups.” *Journal Pure Application Algebra* 215 (2011): 2262-2279. Print.

Li, Z., N. H Madhavji, S.S. Murtaza, **M. Gittens, A.V.** Miranskyy, D. Godwin and E. Cialini. “Characteristics of Multiple-component Defects and Architectural Hotspots: A Large System Case Study.” *Empirical Software Engineering* 16.5 (2011): 667-702. Print.

**Peter, H.,** and C. Greenidge. “An Ontology-based Extraction Framework for a Semantic Web Application.” *IJKBO*.1.3 (2011): 56-71. Print.

**Rogers, T.** and S. Omer. “The Effect of Turbulence on Noise Emissions from a Microscale Horizontal Axis Wind Turbine.” *Renewable Energy* 41 (2012): 180-184. Print.

**Rogers, T.** and S. Omer. “Yaw Analysis of a Micro-scale Horizontal-axis Wind Turbine Operating in Turbulent Wind Conditions.” *International Journal of Low-Carbon Technologies Advance Access* March 12, 2012. Print.

**Sing, B.** “More Kolakoski Sequences.” *Integers* 11B A14 (2011): 17. Print.

Gouirand, I., M. R. Jury and **B. Sing.** “An Analysis of Low and High Frequency Summer Climate Variability Around the Caribbean Antilles.” *Journal of Climate* 35.11 (2012): 3942-3952. Print.

### Conference Proceedings

Harris, T. and **C. Gittens.** “Minimising Expected Misclassification when Using Support Vector Machines for Credit Scoring.” Proceedings of the ICCGI Conference. [http://www.thinkmind.org/index.php?view=article&articleid=iccg\\_i\\_2012\\_11\\_10\\_10236](http://www.thinkmind.org/index.php?view=article&articleid=iccg_i_2012_11_10_10236).

Murtaza, S.S., N. H. Madhavji, **M. Gittens** and Z. Li. “Diagnosing New Faults Using Mutants and Prior Faults.” *ICSE*, 2011. 960-963. Print.

**Rogers, T.** and K. Chmutina. “Past and Present Green Economy Initiatives, and Capacity Building and Financial Mechanisms for the Future Development of the Barbados Energy Sector.” International Conference on Technology Transfer on Renewable Energy (ICTTRE 2012), Mauritius. 21-22 June. 2012. Print.

**Sing, B.** “Institute of Mathematics & its Applications (IMA.)” 3<sup>rd</sup> Conference on Mathematics in Sports. Manchester, UK. 22-24 June 2011. [http://www.ima.org.uk/conference/past\\_conferences/2011/3rd\\_ima\\_conference\\_on\\_mathematics\\_in\\_sport.cfm](http://www.ima.org.uk/conference/past_conferences/2011/3rd_ima_conference_on_mathematics_in_sport.cfm).

**Sing, B.** “Complexity of Some Remarkable Aperiodic Patterns: Kolakoski Sequences, Visible Ammann-Beenker Points etc.” *MDA 2013: International Conference in Mathematics of Distances and Applications*. Varna, Bulgaria. 2-5 Jul. 2012. <http://www.foibg.com/conf/ITA2012/2012mda.htm>.

**Sing, B.** “Visible Lattice and Ammann-Beenker Points.” ELAZ 2012: Elementary and Analytic Number Theory. Schlob Schney, Germany. 2012. <http://www.mathematik.uni-wuerzburg.de/elaz2012/>.

## 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)
- Cashman, Adrian BSc (Eng) London, MSc (EEEM) (York, UK), DIC (Imperial College, London), PhD (Sheffield), Pr.Eng., MCIWEM

### Lecturers

- Cumberbatch, Janice, BSc (UWI), MES (York), PhD, (UWI)

### Programme Coordinator

- Selliah, Neetha, BSc (Surrey), MSc (UWI)

### Projects Officer

- Pena, Maria, BSc, MSc (UWI)

### Senior Laboratory Technician

- Goodridge, Renata, BSc (Calgary), MSc (UWI)

### Information Technology Technician

- Benskin, Dale, BSc (UWI)

### Technician Research Assistant

- Blackman, Katherine, BSc, MSc (UWI)

### Communications Officer

- Deane, Lyn-Marie BA (UWI)

### Administration

- Hurley, Jennifer PSC (LCCI); APS; BA (Hons); PhD (UWI)
- Rollins, Lisa-Ann Cert. Comm. Stud (SJPT), Cert. Bus Admin; BSc Man Stud (UWI)

### FORCE Project Research Associate

- Turner, Rachel BSc (UEA), MSc, PhD

### FORCE Project Postdoctoral Fellow

- Valles, Henri BSc (Oviedo), MSc (UWI), PhD (McGill)

### FORCE Project Research Assistant

- Ford, Rohan BSc, MSc UWI)

### Research Assistant

- Phillips, Myles BSc, MSc (UWI)

### FORCE Project

#### 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)
- Headley, Anthony, BSc (UWI), MSc (Manchester)
- Inniss, Vernese, BA (UWI), MEd (Toronto), MA, PhD (Delaware)
- Mahdi, Smail, BSc, MSc (Constantine), PhD (Montreal)
- Moore, Rawlestone, BSc (UWI), MSc (Wye)
- Payne, Karl, BSc, MPhil (UWI), MEng (Toronto)
- Pounder, Cheri, BSc (UWI), BSc (Birmingham)
- 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)

## WORK OF THE DEPARTMENT

CERMES continued to conduct research and outreach as well as to deliver its MSc programme. Outreach activities include the bi-monthly newsletter 'CERMES Connections'.

### MSc Programme

CERMES continued to offer the course-based Master of Science (MSc) degree in natural resource and environmental management, with three specialisation streams: Coastal and Marine Resource Management; Climate Change and Water Resources Management. In September 2011, 21 students registered for the MSc programme: seven for the Coastal and Marine Resource Management stream, eight for the Climate Change stream, and six for the Water Resources Management stream.

### 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 carries on collaborating 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.

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 is liaison with the ACS under a MOU signed between the ACS and UWI in 2011.

CERMES continued to contribute to the UNESCO-IOC IOCARIBE Large Marine Ecosystem Project by serving on the Project Advisory Group, providing technical support and undertaking marine governance assessments.

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 final session of the Sub-Regional Steering Committee (SRSC) of the GEF Small Grants Programme (SGP) was held September 29, 2011 as it has transitioned to autonomous country programmes. CERMES has committed to providing continued support of the GEF SGP under the new arrangement.

The Future of Reefs in a Changing Environment (FORCE) Project continued. Led by Exeter University, UK, FORCE runs to 2014 with 17 partners from throughout the Wider Caribbean and the European Union, working 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. CERMES is the lead Caribbean partner for the FORCE project, and CERMES' portion of the grant is approximately Euro 1,000,000.

The IDRC funded Marine Resource Governance in the Eastern Caribbean (MarGov) Project, which commenced in March 2007, ended in February 2012.

The National Fish and Wildlife Foundation (NFWF) funded project: Socio-economic Monitoring by Caribbean Challenge MPA Managers received a no-cost extension to February 2013. The project involves eight MPAs in three Caribbean Challenge countries - Grenada, St. Vincent and

the Grenadines, and St. Lucia.

CERMES project *Adaptive capacity for MPA governance in the eastern Caribbean* under an International Coral Reef Conservation Cooperative Agreement with NOAA started 1st October 2011 and will run to 1 October 2012. The grant is for US\$115,000 with matching funds. The Project serves Grenada, Saint Lucia, and St. Vincent and the Grenadines. The project objectives are to:

- Develop the adaptive capacity of key stakeholders in Grenada for MPA governance mainly through four linked training workshops with follow-up practical learning by doing
- Extend the above capacity development to Saint Lucia and St. Vincent and the Grenadines for a limited comparison of MPA sites so as to inform potential replication
- Document and foster learning from the outcomes of objectives 1 and 2 regionally and internationally through use of multiple media for communication with MPA interests

#### **Centre for Resource Efficiency and Technological Innovation (RETIC)**

Following the Green Economy Scoping Study (GESS) it was proposed that a centre be established to promote resource use efficiency and to act as a means of promoting innovation in Barbados. In pursuance of this CERMES is undertaking a feasibility study of the possible scope and practicality of establishing a Centre for Resource Efficiency and Technological Innovation (RETIC) to facilitate the transition to a Green Economy. Funding to the amount of BBD 45,000 to undertake the Feasibility Study has been provided by the United Kingdom Government's Foreign and Commonwealth Office, through the British High Commission in Barbados. The study commenced in December 2011 and was completed in April 2012.

#### **Conset Bay Pilot Project**

The United Nations Environment Programme, the Ministry of Environment and Drainage of Barbados CERMES are cooperating on a pilot project entitled "Up-scaling

Sustainable Resource Management in Coastal Watershed Communities of Barbados' National Park and System of Open Spaces" in the context of the project "Strengthening National Capacities for Sustainable Resource Management in Latin American and the Caribbean". The goals are to:

- Improve the management and monitoring of nearshore marine and terrestrial natural resources within coastal watershed areas; and
- To enhance the capacity of the local fishing community to participate in sustainable fisheries governance and management.

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.

#### **Agricultural Information Service GIS Training Workshop**

CERMES provided the Ministry of Agriculture (Mr Mark Byer, Agricultural Officer, Agricultural Information Service) with access to the CERMES computer labs for two days of GIS training sessions on 9-10 August 2011).

#### **Workshops on Resilience in Fisheries Governance & Social Network Analysis:**

- Resilience in Fisheries Governance & Social Network Analysis Fisheries Division, Kingstown, St Vincent and the Grenadines, hosted by the Fisheries Division & UWI-CERMES MarGov Project, 7-8 September 2011
- Workshops on resilience in fisheries governance and on social network analysis in fisheries at the Fisheries Department, Castries, St Lucia, 9-11 November 2011

#### **Marine Protected Area Management Workshops:**

- Moliniere/Beausejour MPA and Woburn /Clark's Court Bay MPA One Day Training Workshop on Board Effectiveness and Co-management, Fisheries Division,

- St. George's, Grenada, 24 November 2011
- Sandy Island /Oyster Bed MPA One Day Training Workshop on Board Effectiveness and Co-management, Resource Centre, Hillsborough, Carriacou, 25 November 2011
- First workshop on adaptive capacity for marine protected area governance in the eastern Caribbean, St. George's, Grenada, 21-23 November 2011.
- Second workshop on adaptive capacity for MPA governance in the eastern Caribbean, 22-24 February 2012, St. George's, Grenada
- Third workshop on adaptive capacity for MPA governance in the eastern Caribbean 30 May – 1 June 2012, Hillsborough, Carriacou, Grenada

#### **SocMon by Caribbean Challenge MPA Managers**

The National Fish and Wildlife Foundation (NFWF) funded project, *Socio-economic Monitoring by Caribbean Challenge MPA managers* (Caribbean Challenge SocMon) hosted three 5-day training workshops, which targeted MPA managers, field staff and other relevant stakeholders and trained 32 persons in total:

- St. Vincent and the Grenadines: 17-21 October 2011.
- St. Lucia: 16-20 January 2012
- Grenada: 6-10 February 2012.

#### **FAO Regional Policy and Planning Workshop**

on The Code of Conduct for Responsible Fisheries in the Caribbean: from Awareness to Action. University of the West Indies, Cave Hill, Barbados, 6-9 December 2011.

#### **Caribbean Regional Writeshop**

CERMES held a 'Writeshop' to provide mentorship (on the peer-review process) to 14 young Caribbean academics with an interest in writing papers for submission to scientific journals. Sponsored by the Stockholm Environment Institute (SEI) and the United Nations International Strategy for Disaster Reduction (UN-ISDR), participants came from Barbados, Jamaica, Trinidad and Tobago, Suriname, St. Vincent & Grenadines, Colombia and Cuba. It was held at the Solutions Centre, Cave Hill Campus, 27 February to 2 March 2012.

#### **Caribbean Green Economy Forum**

CERMES coordinated the Caribbean Green Economy Forum, a regional conference held jointly by UWI and the Government of Barbados to share the outputs of the Green Economy Scoping Study that UWI recently completed for the Government of Barbados. It was held at the Almond Beach Village, Barbados, March 28-29, 2012.

#### **Seminar on "The Impact of Climate Change on Water Resources in Barbados"**

The seminar was organised in conjunction with the Barbados Water Authority and supported by the Caribbean Community Climate Change Centre, 36 people attended - including 13 from the BWA and students from the Water Resources Management and Climate Change streams. It was held on 30 May 2012.

#### **Water quality workshop for the Junior Coral Reef Ambassadors**

CERMES held a water quality workshop for the Junior Coral Reef Ambassadors from the Alexandra and St. James Secondary Schools on 18 June 2012. The workshop was attended by 14 students.

#### **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), Barbados.
- Caribbean Community Climate Change Centre (CCCCC), Belize.
- Caribbean Conservation Association (CCA), Barbados.
- Caribbean Natural Resources Institute (CANARI), Trinidad.
- Caribbean Network of Fisherfolk Organisations (CNFO), Antigua and Barbuda.
- Caribbean Regional Fisheries Mechanism (CRFM), Belize City, Belize.

- Coastal Zone Management Unit (CZMU), Ministry of Housing, Lands and the Environment, Government of Barbados.
- Department of Bioresource Engineering, Brace Centre for Water Resources Management, McGill University Canada.
- Marine Affairs Program, Dalhousie University, Canada.
- Environmental Sustainable Development Unit (ESDU) of the OECS, St. Lucia.
- Folkestone Park and Marine Reserve, Barbados.
- Food and Agriculture Organization of the United Nations (FAO), Subregional Office for the Caribbean, Barbados.
- Global Partnership for Oceans (GPO).
- Hydromet Department, Ministry of Agriculture, Guyana.
- International Development Research Centre (IDRC), Canada.
- UNESCO-IOC, Paris, France.
- Caribbean Community Climate Change Centre (CCCCC), Belize.
- 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. The Nature Conservancy (TNC), US Virgin Islands.
- United Nations Development Programme (UNDP), Barbados.
- 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 (2005-2012).

### **Regional Governance Framework of the Caribbean Large Marine Ecosystem (CLME) Project**

CERMES continued work on the contract to develop the Regional Governance Framework of the Caribbean Large Marine Ecosystem (CLME) Project. The US\$220,000 contract runs from January 2011 to October 2012. The work involves building a science-policy interface for regional ocean governance, developing a framework for valuation of marine ecosystems services in the region, assessing the network of regional ocean governance organizations, supporting governance aspects of CLME pilot projects and case studies.

### **Disaster risk management, climate change adaptation in fisheries and aquaculture in the CARICOM region**

This consultancy from the Caribbean Regional Fisheries Mechanism (CRFM) Secretariat to CERMES is to undertake an assessment and prepare a study report, strategy, action plan, and results-based programme proposal on disaster risk management, climate change adaptation in fisheries and aquaculture in the CARICOM region. It will run from 1 May to 31 December 2012 and is valued at US\$32,700.00.

### **Barbados Reef Surveys Project 2012**

CERMES, in conjunction with the Office of Research, conducted the Government of Barbados' five year Reef Surveys Monitoring Project 2012 from 4 June – 31 September 2012.

## 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 systems for governance of transboundary living marine resources at the regional or large marine ecosystem (LME) level, in particular the Caribbean LME and on methodology for governance assessment in transboundary International Waters systems.

### **Dr Hazel Oxenford**

#### **Professor of Marine Ecology and Fisheries**

Professor Oxenford focuses on applied research in fisheries and coral associated communities of small island developing states. This includes: investigating the economic value of reef resources to competing sectors (in collaboration with P. Schuhmann of University of North Carolina and PhD student D. Gill); monitoring the status of coral reefs in Barbados including the frequency and extent of mass bleaching events, coral diseases and non-native species invasion (in collaboration with the Coastal Zone Management Unit, Government of Barbados) and conducting biological and stock assessment research on the queen conch (with MPhil student C. Gooding).

### **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 management and resource governance in fisheries and marine protected areas.

### **Dr Adrian Cashman**

#### **Senior 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.

### **Dr Janice Cumberbatch**

#### **Lecturer in Social and Environmental Management**

Dr Cumberbatch continues 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.

## 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 Jenna Blackwood, PhD candidate 'Towards a household-centred approach to Stormwater Management'  
Supervisor: Dr A. Cashman, Dr B. Carby.
- 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.
- 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.
- Miss Shelly-Ann Cox, PhD candidate 'Conditions for establishing and sustaining the adaptive co-management of the sea urchin fisheries in Barbados and St. Lucia'.  
Supervisor: Dr P. McConney.
- Mr David Gill, FORCE PhD candidate 'The value of reef fish to fisheries and dive tourism'.  
Supervisors: Prof. H.A. Oxenford and Dr P.W. Schuhmann.
- Mrs Caroline Gooding, MPhil candidate 'Aspects of the biology of Queen Conch, *Strombus gigas*, and Implications for fisheries management'  
Supervisor: Prof. H.A. Oxenford.
- Mr Antonio Joyette, FORCE PhD candidate 'On the susceptibility of the Caribbean to persistent droughts under climate change'.  
Supervisors: Dr L. Nurse, Dr J. Charlery and Dr R. Pulwarty.
- 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.
- Ms Angelie Peterson, FORCE PhD candidate 'Caribbean coral reef governance'  
Supervisor: Prof. R. Mahon, Dr R. Turner.
- 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.

### 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, Marium	Assessing the vulnerability of Hometown, Barbados to relative sea level rise and storm surge	<i>Leonard Nurse</i>
Chin-Colai, Suelan	Water issues that affect a coastal community – the case of the Matelot community, Trinidad and Tobago	<i>Adrian Cashman</i>
Edwards, Onika	Method for assessing the potential impact of climate change on stream flow regimes and its implications in Trinidad, using the Maracas/St. Joseph catchment as a case study	<i>Adrian Cashman</i>
Ford, Rohan	A study of perceptions of and attitudes towards the adoption of renewable energy technologies in a Barbadian community	<i>Robin Mahon, Thomas Rogers</i>
Hinds, Catrina	Barbadian biocultural heritage: An analysis of the flyingfish	<i>Janice Cumberbatch</i>
Ijeh, Francis	Energy as a factor in water abstraction and distribution in Barbados	<i>Adrian Cashman</i>

Name	Research Topic	Supervisor
Lucas, Paul	An investigation into the procurement operations and implementation of a cost effective early flood warning system for Barbados' Graeme Hall Swamp	<i>Adrian Cashman</i>
Mattis, Colin	An investigation into the readiness of Guyana for the implementation of the REDD+ mechanism and the achievement of a low carbon economy	<i>Leonard Nurse</i>
Montoute, Miguel	A knowledge, attitudes and practices study on water, sanitation and hygiene in Anse La Raye Village, Saint Lucia	<i>Adrian Cashman</i>
Orosco, Jenelle	Knowledge, attitude and practice (KAP) survey of greening of the hotel industry in Trinidad – what makes some hotels more environmentally proactive than others?	<i>Janice Cumberbatch</i>
Satnarain, Gairrie	Carbon footprint in the Rosebel Goldmine Concession in the Brokopondo District, Suriname	<i>Leonard Nurse</i>
Warde, Karlon	Towards an integrated solid waste management strategy: evaluating the economic implications of solid waste as an alternative source of electricity within the Western Corridor, Belize	<i>Leonard Nurse</i>

## TEACHING AND STUDENTS

Supervision of research projects for the 2010-2011 cohort (14 students) continued simultaneously with delivery of the MSc courses to the 2011-2012 cohort (21 students). The examination results for the 2011-2012 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	21	95
ENVT6001 Introduction to environmental planning and management	24	88
ENVT6002 Professional skills for environmental management	23	100
ENVT6100 Environmental impact assessment	23	78
ENVT6120 Measurement and analysis in natural resource management	20	100
ENVT6101 Geographic information systems	25	80
ENVT6102 Resource economics	25	64
ENVT6124 Coastal ecology and dynamics	6	83
ENVT6122 Fisheries biology and management	6	83
ENVT6123 Sustainable tourism in the coastal zone	6	83
ENVT6125 Managing coastal and marine resources and biodiversity	5	100
ENVT6130 Climate dynamics and modelling	8	100
ENVT6132 Vulnerability to climate change and impact assessment	8	100
ENVT6133 Climate change impacts: mitigation and adaptation	8	100

Course Code and Title	No. Students	Pass Rate (%)
ENVT6131 Policy response climate change	8	100
ENVT6200 Hydrology	6	83
ENVT6210 Groundwater resources	6	83
ENVT6220 Water and wastewater management	7	86
ENVT6230 Water management and the environment	7	86
ENVT6900 Research Project	19	In progress

### MSc Degrees Awarded

Alleyne, Derek  
 Belle, Gina \*  
 Cherry-Fevrier, Norma  
 Hodge, Gregory  
 Humphrey, Valance  
 Johnson, Yasmin  
 Knott, Natalie  
 Lamb, Ralna  
 Maheia, Arlene  
 Mans, Cheryll-Ann  
 Maraj, Vikhana  
 Palin, Marisa \*  
 Phillips, Myles  
 Repnikova, Irina  
 Robin, Howard  
 Sawh, Sandy \*  
 Shoy, Rachael  
 Williams, Christopher  
 Wilson, Michelle

\* with Distinction

## STUDENT ACTIVITIES

### Ms Kim Baldwin

- Received the 'Outstanding student paper award' sponsored by ESRI at the 'CoastGIS 2011' Conference, Oostende, Belgium, 4-8 September 2011.
- Attended The Nature Conservancy's 'Conservation Science for People and Nature' conference in Olive Branch, Mississippi by invitation to participate in the workshop on 'Marine Spatial Planning: Tools, Tips, and Lessons Learned', 19-22 October 2011.
- Attended & facilitated SusGren's 'Workshop 3: Planning for Sustainable Development of the Marine and Coastal Resources of the Grenadines', Hillsborough, Carriacou, 16-17 February 2012.
- Panellist at a SVG Ministry of Agriculture - Press Conference on 'The Invasion of Lionfish and National Response Plan' – 19 March 2012.
- Attended the St. Vincent and the Grenadines 'National Consultation on Ocean Governance Policy and Action Plan' held in Kingstown, St. Vincent, 14-15 May 2012.
- Awarded an 'ESRI Conservation Grant' to attend the 'ESRI International User GIS Conference 2012', San Diego, CA, 23-27 July 2012.

### Ms Caroline Gooding

- Attended the 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 October - 4 November 2011.
- Attended Special NOAA/REEF Training Workshop on Capture, Handling and Response to Invasive Lionfish, Puerto Morelos, Mexico, 2-3 November, 2011.

### Ms Shelly Ann Cox

- Attended the 64th Annual Conference of the Gulf and Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 October – 4 November 2011.
- Attended the IGDS Graduate Workshop on "Applying the Tools of Gender Analysis", 30 March 2012.

### Ms Alexcia Cooke

- Attended the 2012 LINKS Center training workshop on social network analysis held from June 3 - 8, 2012 at the University of Kentucky.

### Mr David Gill

- Attended the 64th Annual Conference of the Gulf and Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 October – 4 November 2011.

### Ms Angelie Peterson

- Attended 64th Annual Conference of the Gulf and Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 October – 4 November 2011.
- Attended the 2012 LINKS Center training workshop on social network analysis held from June 3 - 8, 2012 at the University of Kentucky.

### Mr Antonio Joyette

- Attended the World Climate Research Programme's Open Science Conference, Denver, Colorado, 24-28 October 2011.
- Attended the Caribbean Regional Writeshop to Support Developing Country Publications on Adaptation to Climate Change and Disaster Risk Reduction, held at the Solutions Centre, Cave Hill Campus, 27 February - 02 March 2012.
- Attended the conference "The Impact of Climate Change on Water Resources in Barbados" at the Solution Centre, Cave Hill UWI, Barbados, 30 May 2012.
- Attended a one-day workshop on the Inception of Barbados' Second National Communication to the United Nations Framework Convention on Climate Change, Lloyd Erskine Sandiford Centre, Barbados, 20 June 2012.

### Mr Kemraj Parsram

- Attended 64th Annual Conference of the Gulf and Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 October – 4 November 2011.

## STAFF ACTIVITIES

### Dr Robin Mahon

- Continued to serve as:
  - Member of the EU/MARE/SISWO (Netherlands) Fisheries Governance Network (FishGovNet).
  - Member of the Board of Directors of Barbados Port Inc.
  - Adjunct Professor in the Marine Affairs Program, Faculty of Graduate Studies, Dalhousie University, Canada.
  - Team member for the Global Environment Facility (GEF) Transboundary Waters Assessment Project (TWAP).
  - CoChair of the Scientific and Technical Subcommission of the Caribbean Sea Commission of the Association of Caribbean States, and attended the OECS Workshop on Ocean Governance, Rodney Bay, St. Lucia, 8-9 February 2012.
- Reviewer for the following international journals: Coastal Management, Fisheries Research, Social Indicators Research and Conservation Letters.
- Participated in activities of the Caribbean Large Marine Ecosystem Project of UNESCO IOCARIBE, funded by the GEF by:
  - Serving as a member of the Project Advisory Group
  - Participating in the Inception Meeting for the Information Management System/Regional Environmental Management System (IMS/REMP) Component of the Caribbean Large Marine Ecosystem Project, Cartagena, Colombia, 12-14 December 2011
  - Participating in a workshop on 'Governing across scales – innovative stewardship of earth systems: creating a global large marine ecosystem

- knowledge network', at the Ocean Sciences Meeting 2012, Salt Lake City, Utah, USA, 20-24 February 2012
- Attending the Caribbean Large Marine Ecosystem Project, Strategic Action Programme, Core Development Team meeting, Miami, 8-10 July 2012
- Held a Governance Assessment Workshop for the Seaflower Biosphere Reserve, San Andres Colombia, in Bogota, Colombia, 30 July 2012
- Participated in activities of the GEF Transboundary Waters Assessment Project (TWAP) by:
  - Attended the first meeting of the Project Preparation Grant (PPG) UNESCO Headquarters, Paris, France, 3-4 May 2012.
  - Attending a meeting of the Transboundary Waters Assessment Project Large marine Ecosystems and Open Oceans Working Groups UNESCO-IOC, Paris France, 4 July 2012.
- Attended the IUCN Regional Forum, Santo Domingo, Dominican Republic, 6-7 October 2011.
- Attended the FAO Western Central Atlantic Fishery Commission (WECAFC) Fourteenth Session, Panama City, Panama, 6-9 February 2012.
- As a Member of the Board of Directors of Barbados Port Inc.:
  - Attended meetings of the Board 14 February 2012 and 20 March 2012.
- Attended the 12 Fisheries Forum of the Caribbean Regional Fisheries Mechanism (CRFM), 26-28 March 2012, Nassau, Bahamas.
- Attended the Caribbean Green Economy Forum, Almond Beach Village, Barbados, 28-29 March 2012: was MC at the opening ceremony, and was on the panel for sustainable fisheries.
- Participated in the United Nations Conference on Sustainable Development (Rio+20) June 11-19, 2012:
  - Invited panelist in the Intergovernmental Oceanographic Commission of UNESCO (IOC-UNESCO), Oceans in Focus: Science and Governance for Global Sustainability, June 12th, Pontifical Catholic University, Rio de Janeiro,

Brazil.

- Attended the Global Oceans Forum, Oceans Day, RioCentro, Rio de Janeiro, Brazil, 16 June 2012.
- Invited panellist in the Government of Brazil, Sustainable Development Dialogues, Oceans Dialogue, Rio Centro, Rio de Janeiro, Brazil, 19 June 2012.
- Invited panel member in the session 'Commonwealth and African Fisheries: Building a Coalition for Sustainable Oceans Governance' organised by the Commonwealth Human Ecology Council, RioCentro, Rio de Janeiro, Brazil, 19 June 2012.

#### **Dr Hazel Oxenford**

- Continued to serve as:
  - Member of the National Working Group on Biodiversity, Government of Barbados 2007-present.
  - Appointed Member of the CITES Scientific Authority, Government of Barbados 2007-2014.
  - Re-appointed member of the Barbados Fisheries Advisory Committee (FAC) under the Fisheries Act 2011–2014.
- Appointed member of the Global Fisheries Expert Group under the IUCN Commission on Ecosystem Management (IUCN/CEM/FEG) 2009-2013.
- Steering Committee Member (representing CERMES) in Caribbean Large Marine Ecosystem (CLME) project flyingfish case study 2011-2012.
- Reviewer for the international journals: Bulletin of Marine Science, Fish and Fisheries, Fisheries Research, Environmental Biology of Fishes, Marine Biology, Aquaculture Nutrition, Marine and Freshwater Research; Environmental Conservation.
- Reviewer for FAO Fisheries and Aquaculture Department and UPR Sea Grant proposals.
- Appointed Associate Editor for Bulletin of Marine Science 2012-2014.
- Invited Member of the National Inter-sectoral Committee (NIC) for marine management under

the Coastal Zone Management Unit, Government of Barbados.

- Expert Member of the WECAFC/OSPESCA/CRFM/CFMC Working Group on Recreational Fisheries 2012-2014.
- Expert Member of the CRFM-WECAFC Working Group on Flyingfish in the Eastern Caribbean 2012-2014.

Attended international meetings as:

- Invited Participant to ACP Fish II: Programme Monitoring and Training Workshop, Kingston, Jamaica, 15-18 November, 2011.
- Invited Presenter to FAO Regional Policy and Planning Workshop on The Code of Conduct for Responsible Fisheries in the Caribbean: from Awareness to Action. University of the West Indies, Cave Hill, Barbados, 6-9 December, 2011.
- Invited Participant to the Caribbean Reef Education and Training Initiative (CREATIVE) Third Materials Testing and Teacher Training workshop, Ambergris Cay, Belize, 11-17 December, 2011.
- Invited Participant to the CRFM/JICA Master Plan Dissemination Workshop for Sustainable Use of Fisheries Resources for Coastal Community Development in the Caribbean, Rodney Bay, St Lucia, 16-17 January, 2012.
- Invited Participant to Cape Eleuthera Institute marine science meeting to initiate collaborative research. Eleuthera, Bahamas, 31 January – 5 February, 2012.
- Member Participant to IUCN-FEG Scientific Workshop on Governance for Fisheries and Marine Conservation: Interactions and Coevolution. Bergen, Norway, 25-28 March, 2012.
- Invited Participant to CRFM/CLME Regional Validation Workshop on Governance and Management of Flyingfish and Large Pelagic Fisheries. Grenada, 2-4 May, 2012.
- Invited Participant to Spain-UNEP LifeWeb Inter-regional Workshop on Broad-scale Marine Spatial

- Planning and Transboundary Marine Mammal Management. Panama City, 21-24 May, 2012.
  - Expert Member Participant to the 1st meeting of the CRFM-WECAFC Working Group on Flyingfish in the Eastern Caribbean. Kingstown, St. Vincent, 18-19 June, 2012.
  - Invited Participant and Presenter to Caribbean Regional Fisheries Mechanism (CRFM) 8th Annual Scientific Meeting, Kingstown, St. Vincent, 20-21 and 28-30 June, 2012.
  - Co-presenter of research posters at 64th Annual Meeting of the Gulf and Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 Oct – 4 Nov 2011.
  - Participant at NOAA/REEF Training Workshop on Capture, Handling and Response to Invasive Lionfish, Puerto Morelos, Mexico, 2-3 Nov, 2011.
  - Continued to engage in the FORCE project as a Principal Investigator by:
    - Supervision of Post Doctoral research fellow, Henri Valles working on key indicators of reef fish resource status.
    - Supervision of PhD student, David Gill working on valuation of extractive and non-extractive uses of reef fishes (with Peter Schuhmann), including field site visits to St Kitts & Nevis and Belize.
    - Liaison with collaborative research teams in University of Exeter and University of Newcastle.
    - Attending and presenting at AGM, Puerto Morelos, Mexico, 5-8 November 2011.
    - Field supervision of FORCE research team in St Kitts and Nevis. Meetings with the Fisheries Division, St Christopher National Trust, National Emergency Management Agency, CADENCO Inc., Dieppe Fisherfolk, 13-19 February 2012.
    - Attended a meeting hosted by the Cape Eleuthera Institute to discuss collaborative research opportunities between CEI and partners. Eleuthera, Bahamas, 31 January – 5 February 2012.
  - Awarded, along with Dr Henri Valles, a research grant of US\$35,000 from Natural Heritage Department, Ministry of Environment and Drainage for research project “The impact of invasive lionfishes on the ecological services of parrotfishes and other key herbivores in Barbados.
  - Selected for Vice-Chancellor’s Award for Excellence (2011/2012) in Category V: All-round excellent performance in the combined areas of ‘Research Accomplishments and Contribution to Public Service’.
- Dr Leonard Nurse**
- Continued to serve as:
    - Chairman, Board of Governors for the Caribbean Community Climate Change Centre, Belize.
    - 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)
  - Reviewer for the following international journals: Climatic Change and Natural Resources Forum and Disasters, and Natural Hazards.
  - For the IPCC:
    - Continued to serve as a lead author for the IPCC with regard to the Global Climate Change Fifth Assessment Synthesis Report scheduled for release in 2014
    - Attended the Second Lead Authors’ meeting of the Intergovernmental Panel on Climate Change, San Francisco, California, 12-16 December 2011
    - Participated in the 17th Conference of the Parties to the United Nations Framework Convention on Climate Change, in a dual capacity as a member of the Barbados delegation and as one from the Caribbean Community Climate Change Centre, Durban, South Africa, 3-9 December 2011
  - Attended and chaired one session of a workshop on the development of New Climate Change Scenarios, jointly sponsored by the Government of the Netherlands and the United Nations Intergovernmental Panel on Climate Change, The Hague, Netherlands, 14-17 May 2012
  - Participated in a meeting of the Board of Directors, Barbados Cane Industry Corporation, 3 August 2011 Ministry of Agriculture, Graeme Hall, which considered and advised on the efficacy of Corporation’s proposal for manufacturing ethanol as a fuel from sugar cane, and also looked at accruing carbon credits.
  - Chaired a session of CARICOM-OAS Regional Workshop Paramaribo, Suriname, 19-20 October 2011.
  - Member of Barbados’ delegation appointed by Cabinet to commence negotiations on importation of natural gas from Trinidad and Tobago, and as such attended the following meetings:
    - 8-11 November, 2011 in Port of Spain
    - 13 February 2012 in Port of Spain
    - 13 June 2012 in Port of Spain
  - Chaired a meeting of the Technical Committee appointed by Cabinet to coordinate Barbados application for an extended continental shelf beyond 200 nautical miles under Article 76 of UNCLOS, January 27, 2012. Barbados has successfully presented and defended its case, and is in the final stages of defining its outer limit Gardiner points in collaboration with the UN Commission on the Limits of the Continental Shelf (CLCS).
  - Represented CERMES at the CRFM/JICA Master Plan Dissemination Workshop for Sustainable Use of Fisheries Resources for Coastal Community Development in the Caribbean, Rodney Bay, St Lucia, 16-17 January 2012.
  - Participated in the review of the Department of Mathematics Education Conference Room, UWI, 15 March 2012.
  - Made final technical presentations on behalf of the

- Government of Barbados to the United Nations Commission on the Limits of the Continental Shelf (UNCLOS-CLCS), New York, 10-12 April 2012.
- At the request of the Inter-American Development Bank (IDB), participated in the preparation and filming of a documentary on climate change, biodiversity and sustainability in Latin America and the Caribbean, Washington DC, submitted at Rio+20, 24-26 April 2012.
- In association with Dr Adrian Cashman, and at the request of the Barbados Water Authority, coordinated a seminar on behalf of CERMES titled “Climate change and water resources in Barbados”, Solutions Centre, UWI, Cave Hill, 30 May 2012.
- Gave two 2-hour invited guest lectures on “Coastal Hazards of the Insular Caribbean” at Florida International University. These lectures were contributions to the MS/PhD programme offered by the Laboratory for Coastal Research at the International Hurricane Center. 20-21 August 2012.
- Attended a meeting of the Barbados Cane Industry Corporation to discuss plans for refurbishment and redesign of Andrews Sugar Factory, and options for electricity production to be sold to the Barbados Light and Power Grid. 30 July 2012.

#### **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 5-year project on Marine Resource Governance in the Eastern Caribbean (a.k.a. MarGov Project) 2007-2012 funded by IDRC of Canada.

- Elected Partner of the Caribbean Natural Resources Institute (CANARI)
- Editor of CERMES Policy Perspectives policy briefs.
- Reviewer for the following 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, Journal of Environmental Assessment Policy and Management (JEAPM), the Journal of Cleaner Production, NOAA Coral Reef Conservation Program, the MARE Publication Series, Current Opinion in Environmental Sustainability and Fisheries Research and Caribbean Studies. Also a reviewer for Proceedings of the 2nd International Symposium on Integrated Coastal Zone Management that took place in Arendal, Norway, 3-7 July 2011.
- Participated as a resource person in the Stakeholder workshop on the draft land and marine management strategy for Grenada, 4 October 2011.
- Participated in the Fifth Session of the Scientific Advisory Group (SAG) of the Western Central Atlantic Fishery Commission (WECAFC), Puerto Morelos, Mexico, 27- 29 October 2011.
- Participated in the 64th Gulf and Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 Oct -4 Nov 2011.
- Co-convened the Regional Policy and Planning Workshop on the FAO Code of Conduct for Responsible Fisheries in the Caribbean: from awareness to action, UWI Cave Hill Campus, Barbados, 6 -9 December 2011.
- Participated in online meetings led by Foundations of Success to help to facilitate a 10 year funding strategy among various US private donors in the Caribbean.
- Attended CARISEC / CRFM / Kingdom of Spain Regional Workshop to Review the Report of the Diagnostic Study to Determine the Poverty Levels in Fishing Communities in Selected CARICOM / CRFM Member States, St. Vincent and the Grenadines, 1-2 February 2012, and participated in the CRFM CLME Regional Validation Workshop on Governance and

Management of Flyingfish and Large Pelagic Fisheries, Grenada, 2-4 May 2012.

- Attended FAO Workshop on International Guidelines on Securing Sustainable Small-scale Fisheries, 7-10 February 2012, Rome.
- Became a Programme Advisor for CANARI's Coastal and Marine Governance and Livelihoods programme.
- Outreached “Communication and advocacy” at a meeting of the Conset Bay Advocacy Group, 2 Mar 2012.
- Attended Workshop on priority adaptations to climate change for fisheries and Aquaculture, Noumea, New Caledonia, 5-8 June 2012.
- Presenter and panellist in the BARNUFO Fisherfolk Week panel discussion on ‘The role of women in the fisheries sector’ 25 June 2012

#### **Dr Adrian Cashman**

- Member of the Barbados Agricultural Development and Marketing Corporation's (BADMC) steering committee for the River Irrigation and Drainage Project.
- Reviewer for the following international journals: Journal of Flood Risk Management, Water Science and Technology, Water Research Journal, Water Policy, and the International Journal of Hospitality Management.
- Chaired 4th Meeting of the CDEMA Climate Change and Disaster Management Working Group, 26 September 2011 at CDEMA Offices, Barbados.
- For the Green Economy Scoping Study:
  - Speaker and panelist in the “Water and Green Economy in the LAC Region” session at the “Water in the Green Economy in Practice: Towards Rio+20” Conference in Zaragoza, Spain, 3-6 October 2011.
  - Moderator at the Barbados Green Economy Panel Series #2: “Can Local Production be Clean and Green?” Savannah Hotel, Hastings, Barbados, 13 October 2011.
  - Attended a Green Economy Scoping Study team meeting with UNEP and Ministry of Environment

- and Drainage Steering Committee, 28 November, 2011.
  - Panelist at the Green Economy Forum, Almond Beach Resort, 28-29 March 2012.
  - Coordinator for the feasibility study of the possible scope and practicality of establishing a Centre for Resource Efficiency and Technological Innovation (RETIC) to facilitate the transition to a Green Economy; the study ran from December 2011 to April 2012.
  - Attended a USAID organized Workshop on Reg. 216 dealing with USAID's reporting requirements for Grant Holders, 19-20 October, 2011.
  - Attended the EDULINK "Capacity Building for Water Programs in Higher Education in the Caribbean" Steering Committee meeting, UWI, St Augustine, Trinidad, 25-26 October, 2011, and represented CERMES at a Teleconference with potential Applicants for the US State Department's Higher Education for Development's "Energy and Climate Partnership of the Americas (ECPA)/Caribbean Region Climate Adaptation (CRCA) Partnership Initiative" held at the United States Embassy (Barbados), December 2011.
  - Attended the Final Conference for the GEF-IWCAM, Kingston, Jamaica, 16-18 November, 2011.
  - Assisting the Government of Belize, Ministry of Agriculture and Fisheries and the UN Food and Agricultural Organization in developing a National irrigation Policy and Strategy. Facilitated a Stakeholder Consultation Meeting in Belmopan, 1 - 3 December, 2011.
  - Attended the West Coast Sewerage Project Steering Committee meeting at the Barbados Water Authority Head Office, 9 December, 2011.
  - Attended UNESCO-IHP/Caribbean Community Climate Change Centre organised Workshop on 'Modelling of Coastal Aquifers' and chaired one of the sessions, held in Trinidad from 14 to 17 December, 2011.
  - For the GEF International Waters Science Conference 2012:
    - Invited to serve on the Scientific Advisory Committee organising the GEF International Waters Science Conference 2012: "Setting the International Water Science Priorities for the Next Decade" to be held in Thailand in September, 2012
    - Participated in the 1st Teleconference on 18 January, 2012, as a member of the Scientific Advisory Committee (SAC) of the GEF International Waters Science Conference 2012 (IWSC 2012) to be held in Bangkok in September 2012
  - Attended the Learning Resource Centre Advisory Committee meeting and was the FPAS representative on the committee, 24 January, 2012.
  - Attended the Coastal Area Climate Change Education (CACCE) Partnership meeting titled "CACCE Workshop on Impacts of Climate Change over the Caribbean Countries" hosted by the University of Puerto Rico at Mayagüez's (UPRM) Center for Hemispherical Cooperation in Research and Education in Engineering and Applied Science (CoHemis) and the University of South Florida (USF), 1 – 3 February, 2012.
  - Mentor at Writeshop organised by CERMES in conjunction with the Stockholm Environment Institute and the UN International Strategy for Disaster Reduction (ISDR), Shell Innovations Centre, Cave Hill Campu, 27 February - 2 March, 2012.
  - Organised and facilitated Workshop on the Feasibility of establishing a Resource Efficiency and Technological Innovations Centre, 3W's Pavilion, Cave Hill Campus, 15 March 2012.
  - Attended Seminar on "Development of an Economic Framework in support of an Assessment of the Economic and Social Impact of Climate Change in the Caribbean." By Dr Roberto Roson of Department of Economics, Università Ca Foscari di Venezia Sponsored by ECLAC and AusAID, Caricom Building, UWI, Cave Hill Campus, 9 May 2012.
  - Attended an AusAid focus group session to provide feedback from recipients, Accra Beach Hotel, Barbados, 23 May 2012.
  - In association with Dr Nurse, and at the request of the Barbados Water Authority, coordinated a seminar on behalf of CERMES titled "Climate change and water resources in Barbados", Solutions Centre, UWI, Cave Hill, 30 May 2012.
  - Represented CERMES at the meeting between The UWI, Cave Hill and the Director General of UNESCO, 15 June 2012.
  - Visited the University of Exeter's Centre for Water Systems for discussions with Professors S. Djordjevic, D. Butler and D. Savic on collaboration with CERMES on flood risk management and water systems modelling, 5 July 2012.
  - Visited the University of Sheffield's Department of Civil and Structural Engineering. Discussions with Professors J. Boxall and A. Saul on possible research into drinking water quality in distribution networks, 9 July 2012.
  - Attended the Global Water Partnership's Consulting Partners Meeting and Workshop on Building Resilience through regional Water, Climate and Development programmes in Stockholm, Sweden, 26th August 2012.
- 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
  - Member of the Board of Directors of National Conservation Commission (NCC) and Chair of the Conservation Sub-Committee Meeting of the NCC; and as such attended a meeting of the National Conservation Commission NCC Board on 12 May 2012.

- Attended the 2011 Conference of the International Council for Innovation in Higher Education in Miami Florida 21 July to 4 August 2011.
- As Chairperson of the Sub-Regional Steering Committee for the Global Environmental Fund Small Grants Programme for Barbados and the OECS:
  - Chaired the final session of the Sub-Regional Steering Committee (SRSC) of the GEF Small Grants Programme (SGP) 29 September 2011.
  - Met with Delfin Ganapin, the Global Manager of the GEF SGP on behalf of CERMES to discuss establishment of a SGP Sub-regional Technical Advisory Panel and CERMES continued support of the GEF SGP, 6-7 October 2011.
- Attended the UNESCO World Heritage Training Workshop: World Heritage in Context and Outstanding Universal Value convened by the Natural Heritage Department of the Ministry of Environment and Drainage. Courtyard by Marriott, Hastings, Christ Church, 15-16 February 2012.
- Attended the Caribbean Green Economy Forum, Almond Beach Resort, St. Peter, Barbados, 28-29 March 2012.
- Member of the team researching and preparing the new Tourism Masterplan for the Government of Barbados.
- Judge for the Logo Competition for the “Piloting Climate Change Adaptation to Protect Human Health” A project of the Ministry of Health and PAHO, 17 April 2012.
- Completed the Prosci Certification Course in Change Management. Kapok Hotel Trinidad, 24-26 April 2012.
- Provided technical assistance to the Turks and Caicos Government in their implementation of their Country Assessment of Living Conditions. 10-24 June 2012.

#### **Ms Neetha Selliah**

- Represented CERMES, UWI on the Project Steering Committee for the LDC-SIDS Targeted Portfolio Approach for Capacity Development and Mainstreaming Sustainable Land Management on September 13th 2011.
- As project manager of the Conset Bay Pilot Project:
  - Presented to the Conset Bay Governance Steering Committee meeting on September 28th 2011.
  - Participated in the Conset Bay Governance Steering Committee site visit to Conset Bay on October 7th 2011.
  - Presented the Conset Bay Pilot Project at Fisheries Division on 11th October 2011.
  - Ran a Conset Bay Fisherfolk meeting 9 January 2012, to validate issues/concern of the community and to determine the best option to deal with issues in the Bay.
  - Led a video presentation and open discussion on responsible fishing was held with the Conset Bay Fishing Community on 11 January 2012.
  - Coordinated, along with Katherine Blackman, the Conset Bay Advocacy Group met at St. Mark’s Church, 16 February 2012.
  - Conducted a meeting with the Conset Bay advocacy group to enhance their communication and advocacy strategies on Friday, 2 March 2012.
- Attended the Caribbean Green Economy Forum on 28 March 2012.
- Represented CERMES, UWI on the Project Steering Committee for the LDC-SIDS Targeted Portfolio Approach for Capacity Development and Mainstreaming Sustainable Land Management on November 11, 2011.
- For Folkestone Park:
  - Attended the pre-launch meeting to discuss the Friends of Folkestone NGO on Monday 13 February 2012.
  - Attended the launch of Folkestone Park Re-development Programme at the Sustainable Land Management Showcase on 15 February 2012.

#### **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.
- For SocMon:
  - Organized and ran the Socio-economic Monitoring by Caribbean Challenge MPA managers (Caribbean Challenge SocMon) workshop, assisted by Ms Katherine Blackman, October 17-21, 2011, St. Vincent & the Grenadines.
  - Conducted SocMon Caribbean training workshops in St. Lucia (16-20 January 2012) and Grenada (6-10 February 2012) as part of the Socio-economic Monitoring by Caribbean Challenge MPA Managers (Caribbean Challenge SocMon) project.
- Attended the 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 October - 4 November 2011.
- Attended the 2011 Regional Update Meeting of UNEP-CEP project, Regional support for the Caribbean Challenge Initiative: Networking, consolidation and regional coordination of MPA management, Puerto Morelos, Mexico, 4 November.
- Organized the exhibit “Recycled Art and Greening” to celebrate and recognize World Environment Day, at the University of the West Indies, 5-8 June 2012.
- Participated and represented CERMES at Workshop 3 on adaptive capacity for MPA Governance in the eastern Caribbean, Hillsborough, Carriacou, Grenada, 30 May – 1 June 2012.
- Conceptualized and organized the exhibit “Recycled Art and Greening” to celebrate and recognize World Environment Day, at the University of the West Indies. The exhibit was co-hosted by the Department of Biological and Chemical Sciences, 5-8 June 2012.

- Conducted a half-day workshop on Socio-economic Monitoring for Coastal Managers (SocMon) in the 2012 International Oceans Institute Training Programme on Ocean Governance: Policy, Law and Management at Dalhousie University, Halifax, Canada, 12 June.

#### **Ms Renata Goodridge**

- Contributed to the Community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, St. James, Barbados by teaching at the Folkestone Summer Camp Programme: a short course on marine invertebrates and learning to snorkel, observe and identify marine life in the lagoon, August, 2011.
- Team Leader and Field Coordinator for the Barbados Reef Surveys Project 2012, 4 June - 30 September, 2012.

#### **Ms Katherine Blackman**

- Continued to serve as E-librarian at CERMES, UWI
- Coordinated and assisted with the Folkestone Marine Reserve Summer Camp Programme held from August 16 -27, 2011. This programme was part of the Community-based Coral Reef Monitoring and Management Project.
- For the Conset Bay Pilot Project:
  - Participated in the Conset Bay Governance Steering Committee meeting on 28 September 2011.
  - Participated in the Conset Bay Governance Steering Committee site visit to Conset Bay on 7 October 2011.
  - Presented the Conset Bay Pilot Project at Fisheries Division on 11 October 2011.
  - arranged the production of the video “Applying the Code of Conduct for Responsible Fisheries in Barbados”.

- Coordinated, along with Neetha Selliah, the Conset Bay Advocacy Group met on 16 February 2012 at St. Mark’s Church.
- Participated in Caribbean Natural Resources Institute (CANARI) Mentorship Orientation Workshop, St. Vincent, 24-28 October 2011.
- Provided support to Soc-Mon activities:
  - Assisted facilitating the Socio-economic monitoring by Caribbean Challenge MPA Managers (Caribbean Challenge SocMon) training workshop, St. Vincent from 17-21 October 2011.
  - Assisted in SocMon Caribbean training workshops in St. Lucia (16-20 January 2012) and Grenada (6-10 February 2012) as part of the Socio-economic Monitoring by Caribbean Challenge MPA Managers (Caribbean Challenge SocMon) project.
- For Folkestone Park:
  - Attended the pre-launch meeting to discuss the Friends of Folkestone NGO on 13 February 2012.
  - and the launch of Folkestone Park Re-development Programme at the Sustainable Land Management Showcase, 15 February 2012.
  - Attended and participated in the exhibit at Folkestone Park and Marine Reserve as the agency celebrated International Council of Museum’s (ICOM) Day, 18 May 2012.
- Attended the Caribbean Green Economy Forum, Almond Beach Resort, St. Peter, Barbados, 28-29 March 2012.
- Attended the International Transport Division’s Planning Committee meeting for the upcoming World Maritime Week, 21 May 2012.
- Assisted with the organization of the exhibit “Recycled Art and Greening” to celebrate and recognize World Environment Day, at the University of the West Indies, 5-8 June 2012.
- Facilitated and coordinated the “Project planning and proposal writing workshop” with NGOs and environmental clubs at CERMES, 30 June 2012.

- Attended CANARI’s Second Mentor Workshop of the project “Consolidating the role of civil society in biodiversity conservation in the Caribbean islands” in Grenada, 16-19 July 2012.

#### **Mr Dale Benskin**

- Attended Workshop entitled “Renewable Energy in Small Island States” on 28 October, 2011.
- Attended CISCO meeting on 21 March 2012 which opened discussions on how CISCO can partner UWI Cave Hill.
- Attended the Caribbean Green Economy Forum and provided IT support and documented the event with photography, 28-29 March 2012.
- Attended Microsoft Licensing Meeting as a representative of the Faculty of Pure and Applied Sciences/CERMES, 2 May 2012.

#### **Ms Lyn-Marie Deane**

- Lyn-Marie resigned from the MarGov project effective 31 December 2011 to pursue graduate studies at Mona.

#### **Dr Rachel Turner**

- Attended 64th Annual Conference of the Gulf & Caribbean Fisheries Institute, Puerto Morelos, Mexico, 31 October – 4 November 2011.

## VISITORS

CERMES had several visitors during the year:

- Zaidy Khan, visiting Marine Biologist from the Fiji Islands and MPA specialist for the CERMES MPA Governance Project, presented “Coastal Management Practices in the Pacific: Highlights from field experience” at a Food For Thought Brown Bag Lunch Session on Tuesday 18 October 2011.
- Mr J. Richards, CBCL, Nova Scotia, Canada, 21 November 2011, as part of a Canadian Trade Mission visiting Barbados concerning possible interactions with CERMES.
- Australian Aid visiting Team, 13 December, 2011, to discuss progress with current aid and future CERMES proposals.
- Dr Kenrick Leslie, Dr Neville Trotz and Mr Mark Bynoe, CCCCC, visited CERMES on 24 January 2012, to discuss collaboration with CERMES, especially in marine research and management.
- Dr Owen Day and Ms Natalie Hutchinson from CaribSave, April 2012.
- Ms Lani Edghill from the Future Centre Trust, to discuss collaboration with UWI, April 2012.
- Dr E. Angus Friday, Senior International Climate Policy Specialist, Environment Department, World Bank, here about the Global Partnership for Oceans, 12 May 2012.
- Ms Diana Paez, Senior Program Specialist, US State Department, Higher Education for Development Office, 14 May 2012.
- Professor J. Born of the University of Flensburg University of Applied Sciences, Germany Prof Born will be teaching on the MSc course on Renewable Energy. He met with Dr Cashman to discuss wastewater treatment, 25 June 2012.

## PUBLICATIONS

### Refereed Book Chapters

**Mahon, R.** “Achieving Sustainability in Barbados: Coping with Complexity and Uncertainty.” *Preserving Paradise*. Ed. S. Carrington. Barbados: Barbados Museum and Historical Society. 2011. 152-167. Print.

**Mahon, R.** and P. McConney. “Fisheries Networks in the Caribbean.” *World Small-Scale Fisheries: Contemporary Visions*. Ed. R. Chuenpagdee. Netherlands: Eburon. 2011. 273-284. Print.

**Mahon, R.** and P. McConney. “The National Fisheries Department and Small-Scale Fisheries Management: ‘Fit for Purpose?’” *World Small-scale Fisheries: Contemporary Visions*. Ed. R. Chuenpagdee. Netherlands: Eburon. 2011. 262-271. Print.

**McConney, P.** and T. Phillips. “Collaborative Planning to Create a Network of Fisherfolk Organizations in the Caribbean.” *Collaborative Resilience: Moving Through Crisis to Opportunity*. Ed. B. Goldstein. Cambridge: MIT Press. 2011. 207-230. Print.

Mahon, R. and **P. McConney**. “Fisheries Networks in the Caribbean.” *World Small-Scale Fisheries: Contemporary Visions*. Ed. R. Chuenpagdee. Netherlands: Eburon. 2011. 273-284. Print.

Mahon, R. and **P. McConney**. “The National Fisheries Department and Small-Scale Fisheries Management: ‘Fit for Purpose?’” *World Small-scale Fisheries: Contemporary Visions*. Ed. R. Chuenpagdee. Netherlands: Eburon. 2011. 262-271. Print.

**Nurse, L.A.** “Climate Change Risks – Should the Caribbean be Concerned?” *Preserving Paradise*. Ed. S. Carrington. Barbados: Barbados Museum and Historical Society. 2011. 110-123. Print.

Nicholls, R. J., C. D. Woodroffe, V. Burkett, J. Hay, P. P. Wong and **L. Nurse**. “Scenarios for Coastal Vulnerability Assessment.” *Treatise on Estuarine and Coastal Science*. Ed. M. van den Belt, et al. Oxford: Elsevier. 2012. 289-303. Print.

### Refereed Journal Articles

Nurse, L., **A. Cashman** and J. Mwansa. “Confronting the Challenges of Sewerage Management in the Caribbean: A Case Study from the Island of Barbados.” *Environment: Science and Policy for Sustainable Development* 54.2 (2012): 30-43. Print.

**Cashman, A., J. Cumberbatch** and W. Moore. “The Effects of Climate Change on Tourism in Small States: Evidence from the Barbados Case.” *Tourism Review* 67.3 (2012): 17-29. Print.

**Cashman, A.** and W. Moore. “Encouraging Hotel Water Use Efficiency: Can a System of Tradable Permits Work?” *International Journal of Hospitality Management* 31.1 (2012): 286-294. Print.

**Cashman, A.** “Water Policy Development and Governance in the Caribbean: An Overview of Regional Progress.” *Water Policy Journal* 14 (2012): 14-30. Print.

Cashman, A., **J. Cumberbatch** and W. Moore. “The Effects of Climate Change on Tourism in Small States: Evidence from the Barbados Case.” *Tourism Review* 67.3 (2012): 17-29. Print.

**Cumberbatch, J.** and J. Moses. “Social Carrying Capacity in Beach Management in Barbados.” *MCCR3-2010 Conference Proceedings, Journal of Coastal Research Special Issue* 61 (2011): 14-23. Print.

Aswani, S., P. Christie, N. A. Muthiga, **R. Mahon**, J. H. Primavera, L. A. Cramer, E. B. Barbier, E. F. Granek, C. J. Kennedy, E. Wolanski and S. Hacker. “The Way Forward with Ecosystem-Based Management in Tropical Contexts:

Reconciling with Existing Management Systems.” *Marine Policy* 36 (2012): 1–10. Print.

**McConney, P.** and M. Pena. “Capacity for (Co) Management of Marine Protected Areas in the Caribbean.” *Coastal Management* 40.3 (2012): 268-278. Print.

**Nurse, L.A.** “The Implications of Global Climate Change for Fisheries Management in the Caribbean.” *Climate and Development* 3.3 (2011): 228-241. Print.

**Nurse, L.,** A. Cashman and J. Mwansa. “Confronting the Challenges of Sewerage Management in the Caribbean: A Case Study from the Island of Barbados.” *Environment: Science and Policy for Sustainable Development* 54.2 (2012): 30-43. Print.

**Oxenford, H.A.** “A Giant Leap? Goliath Conch, a Brazilian Endemic Species is found in Barbados.” *Journal of the Barbados Museum and Historical Society* LVII (2011): 192-201. Print.

**Oxenford, H.A.,** et al. “High Value and Long-Lived: A Double Jeopardy for Threatened Tunas and Billfishes.” *Science* 333 (2011): 291-292. Print.

Vallès, H. and **H.A. Oxenford.** “Queen conch (*Strombus gigas*) in Barbados: Density, Distribution, and Habitat Correlates.” *Bulletin of Marine Science* 88.4 (2012): In Press.

McConney, P. and **M. Pena.** “Capacity for (Co) Management of Marine Protected Areas in the Caribbean.” *Coastal Management* 40.3 (2012): 268-278. Print.

### Non-Refereed Journals

Phillips, M., **C. Bissada-Gooding** and H.A. Oxenford. “Preliminary Investigation of the Movements, Density and Growth of Juvenile Queen Conch in a Nursery Area in Barbados.” *Proceedings of the Gulf & Caribbean Fisheries Institute* 63 (2011): 429-434. Print.

**Cashman, A.** “Water Financing Experiences in the Caribbean.” *Caribbean Water Insights* 3.1 (2012): Print.

**Cashman, A.** “Water in the Green Economy in Practice: Towards Rio+20.” *Caribbean Water Insights* 3.1 (2012): Print.

Maraj, V., **S-A.Cox,** H.A. Oxenford. “The Current Status of the Small-scale Seine Fishery in Barbados.” *Proceedings of the Gulf & Caribbean Fisheries Institute* 63 (2011): 411-419. Print.

**Deane, L.** and P. McConney. “Communication between Marine Science and Policy in the Eastern Caribbean.” *Proceedings of the 63<sup>rd</sup> Gulf and Caribbean Fisheries Institute* 63 (2011): 406-410. Print.

Deane, L. and **P. McConney.** “Communication between Marine Science and Policy in the Eastern Caribbean.” *Proceedings of the 63<sup>rd</sup> Gulf and Caribbean Fisheries Institute* 63 (2011): 406-410. Print.

Pena, M. and **P. McConney.** “Institutional Arrangements for Local Management of Marine Areas in the Eastern Caribbean.” *Proceedings of the Gulf and Caribbean Fisheries Institute* 63 (2011): 267-273. Print.

**Maraj, V.,** S-A.Cox, H.A. Oxenford. “The Current Status of the Small-scale Seine Fishery in Barbados.” *Proceedings of the Gulf & Caribbean Fisheries Institute* 63 (2011): 411-419. Print.

Maraj, V., S-A.Cox, **H.A. Oxenford.** “The Current Status of the Small-scale Seine Fishery in Barbados.” *Proceedings of the Gulf & Caribbean Fisheries Institute* 63 (2011): 411-419. Print.

Phillips, M., C. Bissada-Gooding and **H.A. Oxenford.** “Preliminary Investigation of the Movements, Density and Growth of Juvenile Queen Conch in a Nursery Area in Barbados.” *Proceedings of the Gulf & Caribbean Fisheries Institute* 63 (2011): 429-434. Print.

**Pena, M.** and P. McConney. “Institutional Arrangements for Local Management of Marine Areas in the Eastern Caribbean.” *Proceedings of the Gulf and Caribbean Fisheries Institute* 63 (2011): 267-273. Print.

**Phillips, M.,** C. Bissada-Gooding and H.A. Oxenford. “Preliminary Investigation of the Movements, Density and Growth of Juvenile Queen Conch in a Nursery Area in Barbados.” *Proceedings of the Gulf & Caribbean Fisheries Institute* 63 (2011): 429-434. Print.

### Technical Reports

Sandy, K., N. Leotaud, S. Leid and **K. Blackman.** *Network Analysis of Two Stakeholder Organisations Involved in the Governance of the Fishing Industry of Trinidad and Tobago.* CERMES Technical Report No. 49. Barbados: UWI, 2011. Print.

Pena, M. and **K. Blackman.** *Report of the St. Lucia SocMon (Socio-economic Monitoring) Caribbean Training Workshop, 16-20 January 2012.* MPA Managers Project Report No. 2. Barbados: UWI, 2012. Print.

Pena, M. and **K. Blackman.** *Report of the St. Vincent and the Grenadines SocMon (Socio-economic Monitoring) Caribbean Training Workshop, 17-21 October 2011.* MPA Managers Project Report No. 1. Barbados: UWI, 2011. Print.

**CERMES.** *Inception Report- Adaptive Capacity for Marine Protected Area Governance in the Eastern Caribbean.* MPA Governance Project. Barbados: UWI, 2011. Print.

**CERMES.** *Report of the First Workshop on Adaptive Capacity for Marine Protected Area Governance in the Eastern Caribbean.* MPA Governance Project. Barbados: UWI, 2011. Print.

**CERMES.** *The Emerging Ocean Governance Regime in the Wider Caribbean Region. Policy Perspectives.* Barbados: UWI, 2011. Print.

**CERMES.** *Policy Perspectives.* Barbados: UWI, 2012. Print.

**CERMES.** *Report of the Second Workshop on Adaptive Capacity for Marine Protected Area Governance in the Eastern Caribbean: Strategic Planning, Governance Reform and Adaptive Management Capacity for Resilience Volume 1- Narrative summary.* MPA Governance Project. Barbados: UWI, 2012.

**CERMES.** *Report of the Second Workshop on Adaptive Capacity for Marine Protected Area Governance in the Eastern Caribbean: Strategic Planning, Governance Reform and Adaptive Management Capacity for Resilience Volume 2 - Appendices of graphics.* MPA Governance Project. Barbados: UWI, 2012.

**CERMES** and SMMA. *Soufriere Marine Management Association (SMMA) Directors' Workshop on MPA Governance.* Barbados: UWI, 2012. Print.

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**Fernandez, M.** and R. Mahon. *Livelihoods Vulnerability and Capacity for Adaptation to Climate Change in Union Island, St. Vincent and the Grenadines.* CERMES Technical Report No. 48. Barbados: UWI, 2011. Print.

**Mahon, R.,** L. Fanning and P. McConney. *CLME TDA Update for Fisheries Ecosystems: Governance Issues.* The Caribbean Large Marine Ecosystem and Adjacent Areas (CLME) Project, Cartagena, Colombia. 2011. Print.

Fernandez, M. and **R. Mahon.** *Livelihoods Vulnerability and Capacity for Adaptation to Climate Change in Union Island, St.*

*Vincent and the Grenadines.* CERMES Technical Report No. 48. Barbados: UWI, 2011. Print.

**Mahon, R.** "Ocean Governance in the Wider Caribbean Region - Now!" *The Newsletter of the Caribbean Regional Fisheries Mechanism - Management Issue.* 2012, 3-4. Print.

McConney, P., L. Fanning, **R. Mahon** and B. Simmons. *Survey of the Regional Science-policy Interface for Ocean Governance in the Wider Caribbean Region.* Report prepared for the CLME Project. CERMES Technical Report No. 51. Barbados: UWI, 2012. Print.

**Mahon, R.,** L. Fanning and P. McConney. "TWAP Common Governance Assessment." *Methodology and Arrangements for the GEF Transboundary Waters Assessment Programme Volume 1.* Eds. L. Jeftic, P. Glennie, L. Talaue-McManus, and J.A. Thornton. United Nations Environment Programme. <http://twap.iwlearn.org/publications/databases/volume-1-methodology-for-the-assessment-of-transboundary-aquifers-lake-basins-river-basins-large-marine-ecosystems-and-the-open-ocean/view>.

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**McConney, P.** "Coastal Fisheries of Barbados." *Coastal Fisheries of Latin America and the Caribbean.* Eds. S. Salas, R., Chuenpagdee, A. Charles and J.C. Seijo. FAO Fisheries and Aquaculture Technical Paper. No. 544. Rome: FAO. 2011. 49-72. Print.

**McConney, P.** "Regional Effort by UWI to Address Resilience in Fisheries Governance and Introduce Social Network Analysis in Fisheries." *The Newsletter of the Caribbean Regional Fisheries Mechanism - Management Issue.* 2012, 4-5. Print.

**McConney, P.** and R. Chuenpagdee. *Report of Session on Marine Spatial Planning in Small Islands and other Developing*

*States: Practices and Prospects.* CERMES Technical Report No. 46. Barbados: UWI, 2011. Print.

**McConney, P.** *Research and Governance in the Fisheries Value Chain: Lessons from CARICOM.* 2012. <http://knowledge.cta.int/en/content/view/full/15473>

**McConney, P.,** L. Fanning, R. Mahon and B. Simmons. *Survey of the Regional Science-policy Interface for Ocean Governance in the Wider Caribbean Region.* Report prepared for the CLME Project. CERMES Technical Report No. 51. Barbados: UWI, 2012. Print.

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**Oxenford, H., et al.** *Coryphaenahippurus.* IUCN Red List of Threatened Species. Version 2011.2. [www.iucnredlist.org](http://www.iucnredlist.org).

**Pena, M.** and K. Blackman. *Report of the St. Lucia SocMon (Socio-economic Monitoring) Caribbean Training Workshop, 16-20 January 2012.* MPA Managers Project Report No. 2. Barbados: UWI, 2012. Print.

**Pena, M.** and K. Blackman. *Report of the St. Vincent and the Grenadines SocMon (Socio-economic Monitoring) Caribbean Training Workshop, 17-21 October 2011.* MPA Managers Project Report No. 1. Barbados: UWI, 2011. Print.

**Schuhmann, P.W.** *The Economic Value of Coastal Resources in Barbados: Vacation Tourists' Perceptions, Expenditures and Willingness to Pay.* Project Report on the Economic Value of Coastal and Marine Resources in Barbados. CERMES Technical Report No. 50. Barbados: UWI, 2012. Print.

CERMES and **SMMA**. *Soufriere Marine Management Association (SMMA) Directors' Workshop on MPA Governance*. Barbados: UWI, 2012. Print.

### Video

*Sea Egg Fishery Documentary* by **L. Deane**. A 24 Minute Project Video for the MarGov Project. 2011. Audio-Visual.

### Abstracts, papers and posters presented at conferences

**Baldwin, K.** and **R. Mahon**. "A Geospatial Framework to Support Ecosystem Based Management and Marine Spatial Planning for the Transboundary Grenadine Islands." Coast GIS 2011 Conference. Oostende, Belgium 4-8 Sept. 2011. Address.

Brathwaite, A., H. Valles, **H.A. Oxenford** and S. Sawh. "Patterns and Changes in Coral Disease Prevalence in Barbados (2002-2010)." 12<sup>th</sup> International Coral Reef Symposium: Reefs for the Future. Cairns, Queensland, Australia 9-13 July 2012. Address.

**Bissada, C.E.**, **H.A. Oxenford** and D. Aldana Aranda. "Reproductive characteristics of queen conch in Barbados." 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

**Cashman, A.** "Regional Climate Change and Water Availability: The Water Management Implications." OECS Integrated Water Resource Management (IWRM) Forum. St. Lucia 28-29 Sept. 2011. Address.

**Cashman, A.** "Water's Potential Role in Supporting a Green Economy in Barbados." Water in the Green Economy in Practice: Towards Rio+20 Conference. Zaragoza, Spain 3-6 Oct. 2011. Address.

**Cashman, A.** "Social Resilience and Flooding." 10<sup>th</sup> International Conference on Hydroinformatics, Special Session on Flood Resilience. Hamburg, Germany 13-18 July 2012. Address.

**Cox, S.** and **P. McConney**. "The Role Livelihood Strategies and Outcomes Play in Adaptive Co-Management of the Sea Urchin Fisheries in Barbados and St. Lucia." 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

**Deane, L.** "Why Communication Matters: The Case of the Margov Project." 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

DeGraff, A. and **K. Baldwin**. "Expanding on the Marine Resource and Space Use Information System for the Grenadine Islands with Important Historical, Cultural, and Ecological Heritage Sites." 15<sup>th</sup> Annual Society for Conservation GIS Conference: Building Resilience. Monterey, CA 19-22 July 2012. Address.

Fanning L., **R. Mahon** and **P. McConney**. "Advancing a 'Learning by Doing' Model for Effective Ocean Governance in the Wider Caribbean Region." Planet Under Pressure: New Knowledge Towards Solutions. London, UK 26-29 March 2012. Address.

**Gill, D.**, P. Schuhmann and **H.A. Oxenford**. "Factors Influencing Recreational Diver Satisfaction in Barbados and Honduras." 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

**Joyette, A.**, **L. Nurse**, **J. Charlery** and **H.A. Oxenford**. "Projecting Future Changes in Spatial and Temporal Patterns Of SST and UV Radiation in the Eastern Caribbean with Implications for Coral Bleaching." World Climate Research Programme Conference. Denver, Colorado 24-28 Oct. 2011. Address.

**Mahon, R.**, L. Fanning and **P. McConney**. "Ocean Governance in the Wider Caribbean Region: Is an Effective Regime Complex Emerging?" Session on Governing Across Scales—Innovative Stewardship of Earth Systems: Creating a Global Large Marine Ecosystem Knowledge Network, Ocean Sciences Meeting 2012. Salt Lake City, Utah, USA 20-24 Feb. 2012. Address.

**Mahon, R.**, **P. McConney** and L. Fanning. "Governance Assessment in the IW Transboundary Waters Assessment Programme." IOC-IUCN-NOAA Large Marine Ecosystem 14<sup>th</sup> Consultative Committee Meeting. Paris, France 5-6 July 2012. Address.

**McConney, P.** "Fine-tuning Failure: How to Fail to Succeed." 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

**McConney, P.** "Fisheries Governance and Challenges in Barbados." Workshop on Fishers Participation in Sustainable Fisheries Governance in Barbados. Bridgetown, Barbados 19 July 2012. Address.

**McConney, P.**, **R. Mahon**, **K. Parsram** and **S. Cox**. "Bridging Gaps in Caribbean Marine Resource Governance." Society for Applied Anthropology 2012 Annual Meeting. Baltimore, MD 27-30 March 2012. Address.

**Parsram K.** "Social-Ecological Dynamics and the Effects of Bonding Social Capital on Local Fish Marketing in Grenville Grenada." 64<sup>th</sup> Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

**Pena, M.** "Socio-economic Monitoring by Caribbean Challenge MPA Managers." Regional Update Meeting of UNEP-CEP Project - Regional support for the Caribbean Challenge Initiative: Networking, Consolidation and Regional Coordination of MPA Management. Puerto Morelos, Mexico, 4 Nov. 2011. Address.

**Pena, M.** and **P. McConney.** “Outcomes and Experiences from a Small Grant Scheme in Support of Marine Resource Governance.” 64th Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

**Pena, M., K., Blackman, R. Mahon** and **P. McConney.** “Creating Sustainable Livelihoods for Fishers: The Role of Good Governance, Ecosystem Protection and Clean Technologies.” Caribbean Green Economy Forum, Almond Beach Resort, St. Peter, Barbados. 28-29 March 2012. Address.

**Peterson, A.** “Exploring the Role of Different Actors in Caribbean Coral Reef Governance through Multi-Level Social Networks.” 64th Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

**Turner, R., C. Fitzsimmons, J. Forster, R. Mahon, A. Peterson** and S. Stead. “Resource User Perceptions of Marine Governance and Coral Reef Management in the Bay Islands, Honduras.” 64th Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

Vallès, H. and **H.A. Oxenford.** “Do Different Community Indicators of the Status of Exploited Reef Fish Communities Tell the Same Story Across the Caribbean?” 64th Annual Conference of the Gulf & Caribbean Fisheries Institute. Puerto Morelos, Mexico 31 Oct. - 4 Nov. 2011. Address.

#### Invited presentations

**Baldwin, K.** “Developing a Framework for a Marine Multi-Use Zoning Plan for the Grenadine Islands.” The St. Vincent and the Grenadines National Consultation on Ocean Governance Policy and Action Plan. Kingstown, St. Vincent 14-15 May 2012. Address.

**Cashman, A.** “The Interplay of the Built Environment, Land Development and Water Usage on Biodiversity in the Eastern Caribbean.” OECS Green Growth Investment Forum '11, Green Growth for Economic Resilience: Promoting Green Investments in the Eastern Caribbean through Innovation and Clean Technology, Brussels, Belgium 6-7 Oct. 2011. Address.

**Cashman, A.** “Caves and Karsts. Harrison's Cave, St Thomas.” 30<sup>th</sup> Anniversary Celebrations of the Opening of the Caves as a Tourist Attraction. Barbados 23 November 2011. Public Lecture.

**Cashman, A.** “Gullies and Water Resources.” The Future Centre Trust's Earth Day Celebrations. Welchman Hall Gully, 22 April 2012. Public Lecture.

**Cashman, A.** “Teaching Water Resources Management at the University of the West Indies.” Global Water Partnership Workshop on the formation of IWRM Knowledge Centres for Academic Purposes. Stockholm, Sweden, 22 July 2012. Address.

**Joyette, A.** “Climate Change and Eco-systems Adaptation.” The Nature Conservancy (TNC), Young Leaders Training Workshop. Grenada, 1 Dec. 2011. Lecture.

**Joyette, A.** “Climate Change and Small Scale Agriculture in The Caribbean: Opportunities for Adaptation through Practical Enhancements.” Workshops on Small Farmers Global Change Awareness. St. Lucia, 27-28 April 2012. Lecture.

**Mahon, R., L. Fanning** and **P. McConney.** “Wider Caribbean Region Ocean Governance Lessons.” Conference on Sustainable Oceans and the Eradication of Poverty in the Context of the Green Economy. Principality of Monaco, 28-30 Nov. 2011. Address.

**Mahon, R.** “The Emerging Ocean Governance Regime in the Wider Caribbean Region.” Inter-American Seas Research Consortium Kick-Off Symposium. Florida State University, Tallahassee, Florida 8 Dec. 2011. Address.

**Mahon, R.** “Global Oceans Governance: A Multi Scale Level Perspective.” Intergovernmental Oceanographic Commission of UNESCO (IOC-UNESCO), Oceans in Focus: Science and Governance for Global Sustainability. Pontifical Catholic University, Rio de Janeiro, Brazil 12 June 2012. Address.

**Mahon, R., L. Fanning** and **P. McConney.** “The Emerging Ocean Governance Regime in the WECAFC Region.” FAO Western Central Atlantic Fishery Commission (WECAFC), Fourteenth Session. Panama City, Panama, 6-9 Feb. 2012. Address.

**Nurse, L.A.** “Baseline Data Needs for Climate Change Attribution Studies.” Climate Change Symposium. University of Puerto Rico, Rio Piedras Campus, 9-10 Oct 2011. Keynote Lecture.

**Nurse, L.A.** “Research, Development and Capacity Building at the University Level to Support Renewable Energy Development in the Caribbean.” CARICOM Regional Workshop on Research, Development and Capacity Building at the University Level to Support Renewable Energy Development in the Caribbean. Paramaribo, Suriname, 19-20 Oct 2011. Lecture.

**Nurse, L.** “Minimizing the Risk of Making Poor Adaptation Choices in the Caribbean.” Workshop of the ‘Coastal Areas Climate Change Education Partnership’ (CCCCE). University of Puerto Rico-Mayaguez, PR 1-3 Feb. 2012. Lecture.

**Nurse, L.** “Projections for the Future: The Caribbean Contribution to Global Climate Modelling.” UNDP-ECLAC Seminar on Climate Change for Senior Officials of Ministries of Foreign Affairs of Latin America and the Caribbean. UN House, Barbados, 1 Mar. 2012. Lecture.

**Nurse, L.** “Beach Morphological Response to Water Level Changes in the Caribbean.” Workshop on Climate Change and the Coastal Zone in Small Island States. Australia Department of Climate Change and Energy Efficiency, Sydney, Australia 28-31 Mar. 2012. Lecture.

**Nurse, L.** “Revisiting Coastal Vulnerability Assessments in the Caribbean – Lessons for the Future.” Workshop on Climate Change and the Coastal Zone in Small Island States. Australia Department of Climate Change and Energy Efficiency, Sydney, Australia 28-31 Mar. 2012. Lecture.

**Nurse, L.** “Interpreting the Results of Recent Climate Modeling Experiments for Barbados.” Ministry of Environment and Drainage Inception Workshop for Barbados’ Second National Communication to the United Nations Framework Convention on Climate Change. Lloyd Erskine Sandiford Centre, Barbados 20 June 2012. Lecture.

**Oxford, H.A.** 2011. “Ecosystem Approach: Development and Implementation to Fisheries.” FAO Regional Policy and Planning Workshop on the Code of Conduct for Responsible Fisheries in the Caribbean: from Awareness to Action. Barbados, 6-9 Dec. 2011. Lecture.

**Oxford, H.A.** “The 2011 Invasion of Sargassum Moss Into the Eastern Caribbean.” National Fishers Forum. Bridgetown, Barbados, 27 June 2012. Lecture.

### **Theses and Research Papers**

**Alleyne, D.** “Determining an Appropriate Model for the Management of Barbados Water Distribution System.” MSc Research Paper, Univ. of the West Indies, 2012. Print.

**Belle, G. 2010.** “Monitoring Within-Season and Between-Season Beach Habitat Use by Nesting Female Hawksbill (*Eretmochelys imbricata*) Turtles on the West Coast of Barbados.” MSc Research Paper, Univ. of the West Indies, 2012. Print.

**Cherry-Fevrier, N.** “St. Lucia’s Response to the 2009/2010 Drought and its Effectiveness.” MSc Research Paper, Univ. of the West Indies, 2010. Print.





- 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 (Outreach)

#### 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 Government, Sociology & Social Work

#### Dr Letnie Rock

BA (UWI), BSW (Windsor), MSHA (Antioch),  
PhD (Fordham)  
Lecturer in Social Work

### Head, Department of Management Studies

#### Dr Justin Robinson

BSc (UWI), MSc (FIU), PhD (Manc)

### 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)

## DEAN'S OVERVIEW

For the academic year 2011/2012, the Faculty of Social Sciences continued to thrive and reports from our three academic departments indicate that the faculty maintained the highest standards in terms of teaching, research and publications, University and public service and Outreach.

The Department of Economics continued to be outstanding in terms of research and publication, and deserves to be congratulated for its continuing excellence in this area. The department also saw an increase in the number of applicants for MPhil and PhD students.

The Department of Government, Sociology and Social Work has maintained an upkeep of a quite stable annual programme of activities. Its flagship lecture, The Patrick Emmanuel Memorial Lecture continues to be very popular and successful.

The Department of Management Studies continued to excel in the area of graduate education, with its programmes gaining international recognition within Europe and the Latin American region. These graduate programmes provide much needed funds for the Faculty and the University in this most difficult financial period.

Staff members of the Faculty of Social Sciences also played an integral role in the Institutional Accreditation Process in assisting the University in its effort to be internationally recognised. Dr George Belle chaired *Working Group 1 – Mission and Objectives*, Mrs Sonia Mahon had been appointed to Chair of *Working Group 4 – Readiness for Change* on the elevation of Prof. Downes while Dr Winston Moore chaired the research working group.

With the approach of the academic year 2012/2013 the Faculty was represented by Drs April Bernard, Donley Carrington, Wendy Grenade and Don Marshall who made their contribution on various committees towards the University's Strategic Plan 2012-2017.

In the area of administrative duties, several staff members were promoted to continue to serve the University in this capacity. Prof. Andrew Downes was elevated to the post of Pro-Vice Chancellor Planning & Development and Dr Judy Whitehead was appointed Acting Director, Sir Arthur Lewis Institute of Social and Economic Research. The Faculty lost one of its stalwarts upon the retirement of Mrs Cynthia Layne who had given yeoman service to the University and to the Faculty.

The University faced its challenges given the austerity measures implemented at the campus level. In response, within the Faculty of Social Sciences a concerted effort was made by all staff members to ensure the operations of the Faculty were not adversely affected. Full-time academic staff members increased their teaching loads across each department to ensure the Faculty's dependency on part-time staff was reduced.

With a view to its own internal development the Faculty participated in the 3rd Faculty of Social Sciences Cross-Campus Conference which was held at the Mona Campus in January 2012 under the theme "The Strategic Plan and the Social Sciences: Making it Better for 2012-2017". Several staff members from both the academic and administrative staff participated.

The Faculty shared the view that its outreach should be expanded and agreed with the vision that opportunities existed in Guyana where the University could play a pivotal role in supporting the country's development. The management of the Faculty along with representatives from the Faculty of Humanities & Education and the Faculty of Science & Technology visited the country in May 2012 to initiate the process.

Overall the Faculty of Social Sciences continued to show its relevance through its service to the University and the wider community and to realise the objectives from the Strategic Plan the Faculty will continue to exhibit the same level of dedication and commitment to the Faculty and University.

## WORK OF THE DEPARTMENT

The year 2011/2012 has been an enormously challenging year with the University undergoing major structural changes. During this time the department continues to focus on its central mission to provide research, teaching and knowledge transfer of the highest international standard.

In recent years the department has seen a strong upward trend in all of its performance indicators and it has continued in 2011/2012. Our teaching and research covers a broad range of fields, including development economics, econometrics, macroeconomics, microeconomics theory and public economics.

Many of the 2011/2012 scholarly publications are in excellent journals. We have a fair number of manuscripts submitted for review and a sizeable amount of working papers.

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.

We had four PhDs completed in 2011/2012, and expected at least as many in 2012/2013. The number of elective classes offered was sufficient to allow students to graduate and we were able to teach major subject areas in economics and, Banking and Finance in enough depth to produce a high quality undergraduate learning experience.

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, Ms Annette Greene, 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, Dr Allan Wright, Mr Wayne Dean, Mr Seibert Frederick, Dr Kevin

Greenidge, Dr Paul Pounder, Dr Stephen Pilgrim and Mr Warwick Ward.

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:

Ms Tesonna Alleyne

### Llewellyn Rock Memorial Prize:

Ms Tesonna Alleyne

### Sir Arthur Lewis Memorial Prize:

Ms Cassie Toby

### Charles M. Kennedy Prize:

Ms Cassie Toby

## 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 3010 – Supervised 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

ECON 6037 – International Finance

FINA 3005 – Bank Financial Management

**Michael Howard**, BA, MSc, Ph.D. (UWI)

ECON 3016 – Public Finance I

ECON 3017 – Public Finance II

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

**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), MSc (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)

ECON 3070 – Economics of Technological Change

FINA 6020 – Caribbean Business Environment

**Judy Whitehead**, BA (UWI), MA (Waterloo, Ontario, Canada) PhD (Edinburgh, Scotland)

**ASSISTANT LECTURER**

**Troy Lorde**, BSc (UWI), MA (York, Canada)  
 ECON 2003 – Intermediate Macroeconomics II  
 ECON 2006 – Economic Statistics  
 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

**Charles Cadogan**, BSc (UCWI), 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 2000 – Intermediate Microeconomics I  
 ECON 2001 – Intermediate Microeconomics II  
 ECON 3020 – Economic Integration

**Terrol Cummins**,  
 FINA 2004 – Portfolio Management

**Wayne Deane**, GCE (Barbados Community College), CGA (Canada)  
 FINA 6000 – Financial Analysis

**Eustace Edwards**, BA (UWI)  
 ECON 1003 – Maths for Social Sciences I  
 ECON 1004 – Maths for Social Sciences II

**Seibert Frederick**, BA (UWI) Dip. Ed (Geneva), MA (Heriot Watt) MPhil.(Glasgow),  
 ECON 3006 – International Trade Theory & Policy

**Marlene Griffith**, BA (UWI), MPhil.(UWI), PhD (UWI)  
 ECON 1005 – Introductory Statistics

**Clarrie Layne**, BA (Lond-UCWI), MA (York), Dip. Ed. (UWI)  
 ECON 1005 – Introductory Statistics

**Clyde Mascoll**, BSc (UWI), MA (Queens)  
 ECON 3005 – Monetary Economics  
 ECON 3029 – Labour Economics

**Patrick McCaskie**, BSc (UWI), MSc (Birmingham)  
 ECON 2020 – The Caribbean Economy  
 MGMT 2020 – Managerial Economics  
 FINA 3001 – Caribbean Business Environment

**Paul Pounder**, BA (Ontario), PhD (Birmingham)  
 LGSC 6000 – Logistics Information Systems  
 LGSC 6003 – Operations Research I  
 LGSC 6004 – Logistics and Supply Chain Management I

**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 6040 – Research Methods  
 FINA 6140 – Entrepreneurship for Small Business

**Anthony Wood**, BSc (UWI), MPhil (Cambridge)  
 ECON 2004 – Public Policy Analysis  
 FINA 2002 – Quantitative Methods for Banking and Finance  
 FINA 6010 – Corporate Finance and Capital Markets  
 FINA 6030 – Quantitative Methods  
 FINA 6110 – Investment Analysis & Portfolio Management

**Allan Wright**, BSc (UWI), MSc (UWI), PhD (UWI)  
 FINA 6090 – Derivatives  
 FINA 6180 – Risk Management for Financial Institutions

## RESEARCH IN PROGRESS

### Professor R Craigwell

- Estimating Price and Income Elasticity of Sectoral Electricity Demand (with Winston Moore and Adrian Carter).
- Growth and Unemployment in the Caribbean: An Empirical Analysis of Okun Law Using a Model of Regime Change (with Patrice Borda, David Gbaguidi, and Alain Maurin).
- Real Activity and Financial and Monetary Indicators in the Caribbean: An Analysis of the Cycles (with Alain Maurin).
- Forecasting Sectoral Electricity Demand (with Winston Moore and Adrian Carter).
- Resource Curse, Dutch Disease and Unemployment Dynamics in a Small Open Hydrocarbon Exporting Economy (with Rebecca Gookool).
- Unemployment Dynamics in the Caribbean (with Allan Wright).

### Dr B Francis

- Empirical Evidence on Tax-Spend Debate from Caribbean Countries (with Sunday Iyare and Kari Grenade).
- Empirical Evidence of Fiscal Policy and International Competitiveness of Caribbean Economies.
- Do Tourism Receipts Contribute to the Sustainability of Current Account Deficits: A case study of Barbados (with Troy Lorde and Shane Lowe).
- Are Services a Viable Avenue for Future Development in CARICOM Countries? An Assessment of International Competitiveness in Services Exports (with Troy Lorde, Antonio Alleyne and Kimberley Waithe).

### Dr S Harewood

- Pricing and Revenue Management in the Tourism Industry.

- Caribbean Tourism: A Supply Chain Perspective.
- Facility Location Planning.

### Professor M Howard

- Performance of the VAT in selected Caribbean Countries.
- Expenditure Targeting.

### Professor N Mamingi

- The Econometrics of Dummy Variable: A book length manuscript..
- Valuing Recreational Sites: Some Case Studies of the Caribbean (with Alain Maurain and Jean Montauban), A book length manuscript

### Dr W Moore

- “Indicators of Sustainable Development” United Nations Environment Programme and the Government of Barbados.
- “Green Economy Scoping Study for Barbados” United Nations Environment Programme and the Government of Barbados.

### Mr A Wood

- Internal Controls in the Retail Sector of Barbados: A Case Study of Carlton Supermarket (with Natalya Brathwaite).
- Understanding the Determinants of Private Investment in Barbados during the 1966-1990 Period.
- Emera’s Takeover of the Light and Power Holdings Limited: A Case Study in Business Valuation in the Caribbean (with Mr Trevor Wood).
- The Capital Structure of Non-Financial Firms Listed on the Securities Exchange of Barbados (with Mr Trevor Wood).
- An Assessment of the Effectiveness of Regulation in the Financial Services Industry of Barbados (with Darrel Wilson).

- Finance and Growth Causality: A Test of the Patrick’s Stage of Development Hypothesis (with Prof Roland Craigwell, Dr Allan Wright and Ms Yanique Carby).

## OTHER RESEARCH PAPERS

### Professor R Craigwell

- The Debt and Fiscal Nexus in Barbados: A Fiscal Policy Reaction Analysis completed and submitted to **Journal of Business, Finance and Economics in Emerging Economies** in 2011 (with Jason LaCorbinere).
- Causality between Corruption and Economic Growth in Developing Countries: A Panel Approach completed and submitted to **Journal of Business, Finance and Economics in Emerging Economies** in 2011 (with Allan Wright).
- Empirical Determinants of Consumer Spending in an Open Economy Setting: Panel Data Evidence from the Caribbean completed and submitted to **International Review of Applied Economics** in 2012 (with Richard Sutherland).
- Institutional Factors and Public Debt in Caribbean Countries completed and submitted to **International Journal of Development Issues** in February 2012. (with Wayne Elliot, Darrin Downes and Jason LaCorbinere).
- Modeling and Forecasting Caribbean Tourism Demand completed and submitted to **Tourism Analysis** in June 2012 (with Allan Wright).
- A Model for Caribbean Tourism Demand and Volatility completed and submitted to **Tourism Analysis** in 2012 (with Allan Wright).
- Casual Relationship between Tourist Arrivals and Volatility with Caribbean Markets completed and submitted to **Journal of Eastern Caribbean States** in 2012 (with Allan Wright).
- Developing a Sustainable Caribbean Tourism Product: A Policy Guide completed and submitted to **Journal of Eastern Caribbean Studies** in 2012 (with Allan Wright).

- Threshold Effects of Sovereign Debt: Evidence from the Caribbean completed and submitted to **Journal of Economic Studies** in 2012. (with Lisa Drakes, Chrystal Thomas and Kevin Greenidge).

#### Professor M Howard

- Social Expenditure Targeting in Barbados completed June 2012 (with Alana Griffith).

#### Professor N Mamingi

- Barbados Green Economy Scoping Study-Synthesis completed and submitted to **GOB, UWI, UNEP** in 2012 (with Winston Moore, Frank Alleyne).

#### Mr A Wood

- Risk Management Practices by Barbadian Banks (with Angela Kellman).
- Emera's Takeover of the Barbados Light and Power Company Limited: A Case Study of Corporate Governance and Takeovers from a Caribbean Perspective (with Trevor Wood).

## STAFF ACTIVITIES

### Conferences/Seminars Attended and Papers Presented

- **Craigwell, Roland.** "Macro-economic Modeling and Climate Change in the Caribbean." Presented at the ECLAC Expert Group Meeting on Macro-econometric Modeling and Climate Change in the Caribbean, Port of Spain, Trinidad and Tobago, December 5-6, 2011.
- **Craigwell, Roland.** "Threshold Effects of Sovereign Debt: Evidence from the Caribbean" Presented at the 43<sup>rd</sup> Annual Monetary Studies Conference, Barbados, November 15 - 19, 2011 (with Lisa Drakes, Chrystal Thomas and Kevin Greenidge).
- **Craigwell, Roland.** ELAC Expert Group Meeting on

Development Paths in the Caribbean: Port of Spain, Trinidad and Tobago, March 12, 2012.

- **Lorde, Troy.** "Evaluating the Impact of Crime on Long-stay Tourist Arrivals to Barbados: A Transfer Function Approach." Presented at the First World Tourism Summit for Tourism and Hospitality, Hotel ICON, Hong Kong, December 10-12, 2011 (with Dwayne Devonish and Mahalia Jackman).
- **Lorde, Troy.** "Assessing the Economic Impact of Climate Change on Coastal Areas of the Caribbean: Case Studies." Presented at Experts Workshop: Climate Change, Impact and Adaptation for Malecon Tradicional, Ambos Mundos Hotel, Havana, Cuba, June 13-15, 2012.
- **Lorde, Troy.** "Why pay when it is Free: A Behavioural of Digital Piracy in Barbados." Presented at the Central Bank of Barbados Annual Review Seminar, Hilton Barbados, Barbados, July 23-26, 2012 (with Mahalia Jackman).
- **Mamingi, Nlandu.** "Enterprise et Developpement Durable: Enjeux et Opportunités." Presented at the Conference Debat Economie, Campus de Fouillole, Guadeloupe, January 18, 2012.
- **Moore, Winston.** "Climate Change and Caribbean Storm Activity." Presented at the 31<sup>st</sup> Annual Review Seminar, Central Bank of Barbados, Bridgetown, Barbados, July 25 – 25, 2011.
- **Moore, Winston.** "Green Economy Scoping Study for Barbados." Presented at the Caribbean Green Economy Forum, UWI/Government of Barbados/ UNDP, Almond Beach Resort, March 28 – 29, 2012.
- **Moore, Winston.** "Climate Change, Atlantic Storm Activity and Coastal and Human Settlements." Presented at the Globalization, Climate Change and Rural Resilience Conference, Jamaica Pegasus, Kingston, May 9 – 11, 2012.
- **Moore, Winston.** "Green Export Opportunities for Barbados." Presented at the Trade Policy, Innovation, Governance and Small State Competitiveness, Accra Beach Hotel, Barbados June 11 – 13, 2012.
- **Moore, Winston.** "Climate Change and Atlantic Storm Activity." Presented at the 32<sup>nd</sup> Annual

International Symposium on Forecasting, Marriot Copley Place, Boston, USA, June 24 – 27, 2012.

- **Wood, Anthony.** "Risk Management Practices by Barbadian Banks." Presented at the Annual Monetary Studies Conference, Hilton Hotel, Barbados, November 15 – 18, 2011 (with Angela Kellman).
- **Wood, Anthony.** "Emera's Takeover of the Barbados Light and Power Company Limited: A Case Study of Corporate Governance and Takeovers from a Caribbean Perspective." Presented at the Annual Monetary Studies Conference, Hilton Hotel, Barbados, November 15 – 18, 2011 (with Trevor Wood).

## PUBLIC SERVICE

### Professor R Craigwell

- Consultant on the Research Project on Institution Factors and the Caribbean Debt, Caribbean Development Bank.
- Guest Lecturer on the EVIEWS software workshop, Consumer International and the Ministry of Trade and Consumer Affairs.
- Research Associate, Central Bank of Barbados,
- Commentator on Economics Matters, Voice of Barbados Down to Brass Tacks Programme.

### Professor M Howard

- Public Service Articles to Print Media.

### Professor N Mamingi

- Member, Editorial Board, International Journal of Social and Economic Research.
- Member, Review and Editorial Committee, The Journal of Public Sector Analysis.
- Member, Green Economy Scoping Study for Barbados, Government of Barbados and UNEP.
- Reviewer, Environment and Development Economics.

**Mr T Lorde**

- Panel Member, Voice of Barbados Down to Brass Tacks, Discussion Topic: S & P Downgrade.
- Panel Member, Voice of Barbados Down to Brass Tacks, Discussion Topic: Barbados' Economic Performance for the First Six Months of 2012.
- Panellist at Barbados Chamber of Commerce and Price Water House 2012 Post-Budget Breakfast Discussion.

**Dr W Moore**

- Member, Executive Committee of the Barbados Economic Society.
- Various Articles in the Print Media.

**Mr A Wood**

- Justice of the Peace.

## DEPARTMENT AND UNIVERSITY SERVICE

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**Professor R Craigwell**

- University Examiner for Econometrics I and II, St. Augustine Campus, UWI.
- Member of Board of Studies.
- Member of Board of the Faculty of Social Science.
- Cave Hill Representative, Campus Council, St. Augustine Campus.

**Professor M Howard**

- Acting Dean, Faculty of Social Sciences (January 2012).
- Member of Academic Board.
- Member of Faculty of Social Sciences Assessment and Promotions Committee.

**Mr T Lorde**

- Supervision of MSc Student: Antonio Alleyne.
- Undergraduate Academic Advisor.
- Member of UNDP/UWI Democratic Governance Assessment Project Team.
- Treasurer of West Indies Group of University Teachers (WIGUT), Cave Hill.
- Course Coordinator for Introduction to Microeconomics (ECON 1001) and Introduction to Macroeconomics (ECON 1002) for the UWI Open Campus.

**Professor N Mamingi**

- Editorial Committee Member, Journal of Eastern Caribbean Studies.
- Member, Faculty Assessment and Promotions Committee.
- Member of the University team for "Green Economy Scoping Study for Barbados."
- Reviewer, Journal of Eastern Caribbean Studies.
- Acting Head, Department of Economics, July – August 2012.
- Coordinated teaching of ECON 2008 (Statistical methods) at the St. Vincent and the Grenadines Community College.
- Coordinated teaching of ECON 2008 (Statistical methods) at Antigua State College.

**Dr W Moore**

- Representative for the Campus on the Board of the Caribbean Centre for Competitiveness.
- Coordinator of the MSc Financial and Business Economics Programme.

## OTHER ACTIVITIES/HONOURS/ACHIEVEMENTS

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**Professor R Craigwell**

- Journal Referee.

**Dr B Francis**

- Columnist for the Barbados Business Authority, "As I see Things by Dr Brian Francis."
- Reviewer/Referee Applied Economics.
- Reviewer/Referee, Journal of Eastern Caribbean Studies.
- Member, Editorial Advisory Committee for the Central Bank of Barbados' Economic Review.

**Dr W Moore**

- Research Associate, Caribbean Centre for Money and Finance.
- Research Associate, Central Bank of Barbados.

**Mr A Wood**

- President, Eastern Sports Club.
- Vice President Sunrise Community Club.

## VISITORS AND INTERNATIONAL LINKS

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**Professor N Mamingi**

- Visited the Université des Antilles et de la Guyane, Campus de Fouillée. Conduites Séminaires.

## EXAMINATION RESULTS

### SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 1001 (EC 10A) INTRODUCTION TO MICROECONOMICS	647	514	79
ECON 1003 (EC 14A) MATHS FOR SOCIAL SCIENCES I	553	391	70
ECON 1005 (EC 16B) INTRODUCTORY STATISTICS	639	338	53
ECON 2000 (EC 20A) INTERMEDIATE MICROECONOMICS I	195	123	63
ECON 2002 (EC 21A) INTERMEDIATE MACROECONOMICS I	178	130	73
ECON 2004 (EC 22C) PUBLIC POLICY ANALYSIS	61	39	64
ECON 2006 (EC 23J) ECONOMIC STATISTICS	65	46	70
ECON 2008 (EC 23L) STATISTICAL METHODS I	128	79	62
ECON 2022 (EC 26C) INTERNATIONAL BUSINESS ENVIRONMENT	51	48	94
ECON 3006 (EC 30N) INTERNATIONAL TRADE POLICY	18	18	100
ECON 3008 (EC 30M) HISTROY OF ECONOMIC THOUGHT	4	4	100
ECON 3016 (EC 33E) PUBLIC FINANCE I	50	50	100
ECON 3019 (EC 32C) TRANSPORT ECONOMICS	9	9	100
ECON 3029 LABOUR ECONOMICS	37	35	94
ECON 3034 (EC 34D) ENVIRONMENTAL ECONOMICS	7	7	100
ECON 3035 (EC 34F) BUSINESS AND ECONOMIC FORECASTING	14	13	93
ECON 3037 (EC 34J) OPERATIONS RESEARCH I	16	8	50
ECON 3049 (EC 36C) ECONOMETRICS I	61	39	64
ECON 3070 ECONOMICS OF TECHNOLOGICAL CHANGE	12	11	92
FINA 1001 ELEMENTS OF BANKING AND FINANCE	174	144	83
FINA 2001 REGULATORY ENVIRONMENT BANK AND FINANCE	146	140	96
FINA 2003 IT FOR BANKING AND FINANCE	114	112	98
FINA 2004 PORTFOLIO MANAGEMENT I	48	40	83
FINA 2005 RISK ANALYSIS AND MANAGEMENT	110	90	82

### SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
FINA 3001 CARIBBEAN BUSINESS ENVIRONMENT	94	87	93
FINA 3005 BANK FINANCIAL MANAGEMENT	46	36	78
FINA 3008 ADVANCED PORTFOLIO MANAGEMENT	0	0	0
FINA 3010 SUPERVISED RESEARCH PROJECT	61	0	0

### EXAMINATION RESULTS – MSc FINANCIAL & BUSINESS ECONOMICS

#### SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 6030 (EC 61A) MICROECONOMIC THEORY	11	11	100
ECON 6032 (EC 63A) ECONOMIC DEVELOPMENT	9	9	100
ECON 6043 (EC 75A) FINANCIAL ECONOMICS	11	9	81
ECON 6037 (EC 69E) INTERNATIONAL FINANCE	4	2	50
ECON 6046 RESEARCH PAPER	2	0	0
ECON 6045 CORPORATE FINANCE AND CAPITAL MARKETS	0	0	0

### EXAMINATION RESULTS – MSc BANKING AND FINANCE

#### SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
FINA 6000 FINANCIAL ANALYSIS	5	4	80
FINA 6010 CORPORATE FINANCE & CAPITAL MARKETS	13	6	46
FINA 6020 CARIBBEAN BUSINESS ENVIRONMENT	7	6	86
FINA 6030 QUANTITATIVE METHODS	8	5	63
FINA 6040 RESEARCH METHODS	8	8	100

**SEMESTER TWO**

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 1001 (EC 10A) INTRODUCTION TO MICROECONOMICS	277	197	72
ECON 1002 (EC 10B) INTRODUCTION TO MACROECONOMICS	283	207	73
ECON 1003 (EC 14A) MATHS FOR SOCIAL SCIENCES I	277	202	73
ECON 1004 (EC 14B) MATHS FOR SOCIAL SCIENCES II	135	91	67
ECON 1005 INTRODUCTORY STATISTICS	628	354	56
ECON 2001 (EC 20B) INTERMEDIATE MICROECONOMICS II	157	116	74
ECON 2003 (EC 21B) INTERMEDIATE MACROECONOMICS II	156	88	56
ECON 2016 (EC 24D) MATHS METHODS FOR SOCIAL SCIENCES II	25	14	56
ECON 2020 (EC 25F) THE CARIBBEAN ECONOMY	57	57	100
ECON 3001 INDUSTRIAL ECONOMICS	30	23	77
ECON 3005 MONETARY ECONOMICS	30	27	90
ECON 3007 (EC 30P) INTERNATIONAL FINANCE	58	56	96
ECON 3010 FINANCE AND DEVELOPMENT	6	4	66
ECON 3011 (EC 31G) ECONOMICS OF FINANCIAL INSTITUTIONS	96	74	77
ECON 3017 (EC 33F) PUBLIC FINANCE II	56	51	91
ECON 3020 ECONOMIC INTEGRATION	6	6	100
ECON 3027 (EC 33H) ECON PLANNING & PROJECT APPRAISAL	11	11	100
ECON 3038 (EC 34M) OPERATIONS RESEARCH II	9	6	67
ECON 3043 ECONOMICS OF TOURISM	21	19	90
ECON 3050 (EC 36D) ECONOMETRICS II	5	5	100
ECON 3051 ECONOMIC DEVELOPMENT I	36	35	97
FINA 1001 ELEMENTS OF BANKING AND FINANCE	65	55	85
FINA 2002 QUANTITATIVE METHODS OF BANKING	106	53	50
FINA 2004 PORTFOLIO MANAGEMENT I	71	52	73
FINA 3010 SUPERVISED RESEARCH PJT	42	0	-

**EXAMINATION RESULTS – MSc FINANCIAL & BUSINESS ECONOMICS****SEMESTER TWO**

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 6031 (EC 61B) MACROECONOMIC THEORY	10	10	100
ECON 6033 (EC 65A) ECONOMETRIC METHODS	14	8	57
ECON 6036 (EC 69D) INTERNATIONAL BUSINESS ECONOMICS	10	8	80
ECON 6038 BANK FINANCIAL MANAGEMENT	7	3	43
ECON 6044 (EC 75C) FINANCIAL MARKETS & INSTITUTIONS	9	6	67

**EXAMINATION RESULTS – MSc BANKING AND FINANCE****SEMESTER TWO**

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
FINA 6080 RISK MANAGEMENT OF FINANCIAL INSTITUTIONS	8	6	75
FINA 6090 DERIVATIVES	7	5	71
FINA 6110 INVESTMENT ANALYSIS & PORTFOLIO	9	7	78
FINA 6140 ENTREPRENEUR & SMALL BUSINESS FINANCE	9	9	100
FINA 6170 BANK FINANCIAL MANAGEMENT	4	3	75
FINA 6900 RESEARCH PAPER – BANKING AND FINANCE	0	0	0
FINA 6990 PRACTICUM BANKING AND FINANCE	1	1	100

## PUBLICATIONS

### Books

**Craigwell, R.,** W. Moore and D. Worrell. Eds. *Price Formation and Inflation Dynamics in the Caribbean. Trinidad: Caribbean Centre for Monetary Studies, 2012. Web.*

**Mamingi, N.** *Plaie En Filigrane Suivi De Les Oublies.* St-Maur-des-Fosses, France: Editions Jets d'Encre, 2011. Print.

Craigwell, R., **W. Moore** and D. Worrell. Eds. *Price Formation and Inflation Dynamics in the Caribbean. Trinidad: Caribbean Centre for Monetary Studies, 2012. Web.*

Craigwell, R., W. Moore and **D. Worrell.** Eds. *Price Formation and Inflation Dynamics in the Caribbean. Trinidad: Caribbean Centre for Monetary Studies, 2012. Web.*

### Book Chapters

**Craigwell, R.,** W. Moore and D. Worrell. "Does Consumer Price Rigidity Exist in Barbados?" *Price Formation and Inflation Dynamics in the Caribbean.* Eds. Craigwell, Roland, Winston Moore and DeLisle Worrell. Trinidad: Caribbean Center for Monetary Studies, 2012. 22-55. Print.

**Craigwell, R., et al.** "Price Rigidity: A Survey of Evidence from Micro-Level Data." *Price Formation and Inflation Dynamics in the Caribbean.* Eds. Craigwell, Roland, Winston Moore and DeLisle Worrell. Trinidad: Caribbean Centre for Monetary Studies, 2012. 1-21. Print.

Craigwell, R., **W. Moore** and D. Worrell. "Does Consumer Price Rigidity Exist in Barbados?" *Price Formation and Inflation Dynamics in the Caribbean.* Eds. Craigwell, Roland, Winston Moore and DeLisle Worrell. Trinidad: Caribbean Center for Monetary Studies, 2012. 22-55. Print.

Craigwell, R., W. Moore and **D. Worrell.** "Does Consumer Price Rigidity Exist in Barbados?" *Price Formation and Inflation Dynamics in the Caribbean.* Eds. Craigwell, Roland, Winston Moore and DeLisle Worrell. Trinidad: Caribbean Center for Monetary Studies, 2012. 22-55. Print.

### Refereed Journal Articles

Mamingi, N., **D. O. Boamah** and M. N. Jackman. "Credit Growth and the External Current Account in Barbados." *Journal of Eastern Caribbean Studies* 6.3 (2011): 16-39. Print.

Craigwell, R., **A. Burgess** and A. Wright. "Local Perspectives on Global Risk Trends: Implications for the Caribbean." *Central Bank of Barbados Economic Review* 37.4 (2011): 43-52. Print.

Craigwell, R., **D. Bynoe** and S. Lowe. "The Effectiveness of Government Spending on Education and Healthcare in the Caribbean." *International Journal of Development Issues* 11.1 (2012): 4-18. Print.

Craigwell, R., W. Moore and **A. Carter.** "Price Reform and Household Demand for Electricity." *Journal of Policy Modeling* 34.2 (2012): 242-52. Print.

**Craigwell, R.** and A. Maurin. "Are Caribbean Countries Diverging or Converging? Evidence from Spatial Econometrics." *Journal of Business, Finance and Economics in Emerging Economies* 6.1 (2011): 161-206. Print.

**Craigwell, R.,** L. Drakes and K. Greenidge. "Causality between Debt and Sovereign Credit Ratings Using Panel Data." *Empirical Economic Letters* 10.10 (2011). Print.

**Craigwell, R.** and S. Howard. "Convergence of Caribbean Stock Exchanges." *Journal of Social and Economic Studies* 61.1 (2012): 117-37. Print.

**Craigwell, R.,** D. Bynoe and S. Lowe. "The Effectiveness of Government Spending on Education and Healthcare in the Caribbean." *International Journal of Development Issues* 11.1 (2012): 4-18. Print.

**Craigwell, R.,** A. Wright, and J. Ramjeesingh. "Exchange Rate Determination in Jamaica: A Market Microstructure and Macroeconomics Fundamentals Approach." *Journal of Business, Finance and Economics in Emerging Economies* 6.1 (2011): 31-61. Print.

**Craigwell, R.** and A. Wright. "Foreign Direct Investment and Corruption in Developing Economies: Evidence from Linear and Nonlinear Panel Granger Causality Tests." *Economics Bulletin* 31.3 (2011): 2272-83. Print.

**Craigwell, R.** and W. Elliott. "Loan Loss Provisioning in the Commercial Banking System of Barbados: Practices and Determinants." *International Research Journal of Finance and Economics* 65 (2011): 98-111. Print.

**Craigwell, R.,** A. Burgess and A. Wright. "Local Perspectives on Global Risk Trends: Implications for the Caribbean." *Central Bank of Barbados Economic Review* 37.4 (2011): 43-52. Print.

**Craigwell, R.** W. Moore and A. Carter. "Price Reform and Household Demand for Electricity." *Journal of Policy Modeling* 34.2 (2012): 242-52. Print.

**Craigwell, R.** and R. Sutherland. "Private Consumption Expenditure in the Eastern Caribbean Currency Union." *Empirical Economic Letters* 11.3 (2012): 211-18. Print.

**Craigwell, R.** and A. Maurin. "Unemployment Hysteresis in the English-Speaking Caribbean: Evidence from Non-Linear Models." *International Research Journal of Finance and Economics* 78 (2011): 137-57. Print.

Craigwell, R., **L. Drakes** and K. Greenidge. "Causality between Debt and Sovereign Credit Ratings Using Panel Data." *Empirical Economic Letters* 10.10 (2011). Print.

- Iyare, O., **E. Edwards**, and L. L. Moseley. "Energy Consumption in Typical Caribbean Office Buildings: A Potential Short Term Solution to Energy Concerns." *Renewable Energy: An International Journal* 39.1 (2012): 154-61. Print.
- Craigwell, R. and **W. Elliott**. "Loan Loss Provisioning in the Commercial Banking System of Barbados: Practices and Determinants." *International Research Journal of Finance and Economics* 65 (2011): 98-111. Print.
- Craigwell, R., L. Drakes and **K. Greenidge**. "Causality between Debt and Sovereign Credit Ratings Using Panel Data." *Empirical Economic Letters* 10.10 (2011). Print.
- Craigwell, R. and **S. Howard**. "Convergence of Caribbean Stock Exchanges." *Journal of Social and Economic Studies* 61.1 (2012): 117-37. Print.
- Iyare, O.**, E. Edwards, and L. L. Moseley. "Energy Consumption in Typical Caribbean Office Buildings: A Potential Short Term Solution to Energy Concerns." *Renewable Energy: An International Journal* 39.1 (2012): 154-61. Print.
- Iyare, O.** and L. L. Moseley. "Caribbean Renewable Energy: Policies Competition and Regulations." *Management of Environment Quality: An International Journal* 23.3 (2012): 275-83. Print.
- Mamingi, N., D. O. Boamah and **M. N. Jackman**. "Credit Growth and the External Current Account in Barbados." *Journal of Eastern Caribbean Studies* 6.3 (2011): 16-39. Print.
- Lorde, T.**, et al. "Evaluating the Tourism Competitiveness of SIDS: A Note Using the Revealed Comparative Advantage Approach." *Anatolia: An International Journal for Tourism and Hospitality Research* 22.3 (2011): 350-60. Print.
- Craigwell, R., D. Bynoe and **S. Lowe**. "The Effectiveness of Government Spending on Education and Healthcare in the Caribbean." *International Journal of Development Issues* 11.1 (2012): 4-18. Print.
- Mamingi, N.** "Are Barbados Crime Rate Fluctuations Transitory or Permanent?" *Journal of Economics and Sustainable Development* 3.3 (2012): 16-24. Print.
- . "Enterprise and Sustainable Development: Role, Opportunities and Challenge." *Journal of Economic and Sustainable Development* 2.11 and 12 (2011): 16-26. Print.
- Mamingi, N.**, D. O. Boamah and M. N. Jackman. "Credit Growth and the External Current Account in Barbados." *Journal of Eastern Caribbean Studies* 6.3 (2011): 16-39. Print.
- Craigwell, R. and **A. Maurin**. "Are Caribbean Countries Diverging or Converging? Evidence from Spatial Econometrics." *Journal of Business, Finance and Economics in Emerging Economies* 6.1 (2011): 161-206. Print.
- Craigwell, R. and **A. Maurin**. "Unemployment Hysteresis in the English-Speaking Caribbean: Evidence from Non-Linear Models." *International Research Journal of Finance and Economics* 78 (2011): 137-57. Print.
- Moore, W.** "Financial Sector Development and Growth in Small Open Economies." *Applied Economics* 43.10 (2011): 1289-97. Print.
- . "Non-Linearities in Central and Eastern Europe Stock Markets." *Applied Economics Letters* 18.14 (2011): 1363-66. Print.
- . "Credit Booms in the Caribbean." *Studies in Economics and Finance* 28.3 (2011): 164-78. Print.
- . "Inflation Starts in Latin America and the Caribbean." *Applied Economics* 44.7-9 (2012): 825-34. Print.
- . "A Market-Based Proposal for Encouraging Water Use Efficiency in a Tourism Based Economy." *International Journal of Hospitality Management* 31.1 (2012): 286-94. Print.
- . "Price Reform and Household Demand for Electricity." *Journal of Policy Modeling* 34.2 (2012): 242-62. Print.
- Cashman, A., J. Cumberbatch and **W. Moore**. "The Effects of Climate Change on Tourism in Small States: Evidence from the Barbados Case." *Tourism Review* 67.3 (2012): 17-29. Print.
- Cashman, A.** and **W. Moore**. "Encouraging Hotel Water Use Efficiency: Can a System of Tradable Permits Work?" *International Journal of Hospitality Management* 31.1 (2012): 286-294. Print.
- Craigwell, R., **W. Moore** and A. Carter. "Price Reform and Household Demand for Electricity." *Journal of Policy Modeling* 34.2 (2012): 242-52. Print.
- Craigwell, R., A. Wright and **J. Ramjeesingh**. "Exchange Rate Determination in Jamaica: A Market Microstructure and Macroeconomics Fundamentals Approach." *Journal of Business, Finance and Economics in Emerging Economies* 6.1 (2011): 31-61. Print.
- Craigwell, R. and **R. Sutherland**. "Private Consumption Expenditure in the Eastern Caribbean Currency Union." *Empirical Economic Letters* 11.3 (2012): 211-18. Print.
- Wood, A.** "The Development of the Barbadian Financial System: 1966-1990." *International Journal of Business and Social Sciences* 3.6 (2012): 61-73. Print.
- Craigwell, R., **A. Wright** and J. Ramjeesingh. "Exchange Rate Determination in Jamaica: A Market Microstructure and Macroeconomics Fundamentals Approach." *Journal of Business, Finance and Economics in Emerging Economies* 6.1 (2011): 31-61. Print.

Craigwell, R. and **A. Wright**. “Foreign Direct Investment and Corruption in Developing Economies: Evidence from Linear and Nonlinear Panel Granger Causality Tests.” *Economics Bulletin* 31.3 (2011): 2272-83. Print.

Craigwell, R., A. Burgess and **A. Wright**. “Local Perspectives on Global Risk Trends: Implications for the Caribbean.” *Central Bank of Barbados Economic Review* 37.4 (2011): 43-52. Print.

## WORK OF THE DEPARTMENT

### Introduction

Academic Year 2011/2012 represented the termination year of UWI's Strategic Plan 2007-2012. The department of Government, Sociology and Social Work therefore began the process of mobilizing for the preparation for the new strategic plan 2012-2017, and in January 2012, seven (7) members of the department attended the Faculty of the Social Sciences Conference in Mona, with a view to identifying cross-campus work programs around the new themes of the succeeding strategic plan. In addition, several members of the department participated in the campus based strategic plan sensitization meetings and preparatory workshops organized by the university, with two (2) members serving on 2012-2017 work group sub-Committees chaired by the Vice Chancellor.

In the year under review, the Department continued its wide delivery of degree programmes and courses through the four disciplines housed in the Department, namely Political Science, Sociology, Social Work and Psychology. In 2011-2012, specific emphasis was placed on widening the MSc programs as part of the effort of introducing new sources of finance to break the UWI's dependency on government support. Whilst no new MSc courses were rolled out in 2011-12, the work of developing new courses continued apace and in 2012-13, it is expected that all quality assurance processes will be completed prior to the formal commencement of these new courses in 2013-14. Sociology and Political Science are two areas in particular, where specific emphasis was placed in the development of new MSc courses, whilst Social Work and Psychology MSc programs continue to register successes.

Alongside its effort in developing MSc programs, the department continued with the development of its undergraduate programs. During the year under review 939 undergraduate and 85 graduate students were enrolled in programmes in the Department.

As part of the continued outreach efforts, the department held a number of public lectures and its staff continued to engage in public activities. One public lecture was held during the period under review - the 6<sup>th</sup> Patrick A. M. Emmanuel Memorial Lecture – which was presented on 3<sup>rd</sup> November 2011 by Professor Anton Allahar, Professor of Sociology, at the University of Western Ontario, Canada. The lecture was entitled, “*The English-speaking Caribbean: Fifty years after Independence, are we Sovereign Yet?*” In addition, one member of the Department, Dr Tennyson Joseph delivered the 6<sup>th</sup> Annual Dame Eugenia Charles Distinguished Lecture organised by the UWI Open Campus Dominica, on 24<sup>th</sup> November 2011. The lecture was entitled, “*Neo-Liberalism, Primitive Accumulation and Generational Decline: The Crisis of Political Leadership in the Caribbean*”. In February 2012, Dr George Belle delivered a public lecture under the auspices of the Barbados Museum and Historical Society. The members of the department also continued their public activities as newspaper columnists, public commentators and consultants to local, regional and international agencies. The Department also hosted three seminars for graduate students who are undertaking research degrees.

The Social Work Programme celebrated World Social Work Day on 20<sup>th</sup> March 2012 by hosting a seminar entitled “*Human Relationships in the Global Social Work Agenda*”. The seminar was attended by students, local social work professionals and members of the public.

### Staff

During the period under review the Department had a staff complement of sixteen (16) full-time faculty, five of whom held one year temporary full-time positions. Ms Ayodele Harper was engaged as research assistant. 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 a full complement of full time staff in all disciplines.

One member of the academic staff completed the UWI Certificate in University Teaching and Learning at the Cave Hill Campus.

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 2007-2012. Faculty members attended various Conferences/Seminars and Workshops and delivered papers at many of these events. They also engaged in research and the writing of articles, books and book chapters for publication. One member of the department, published a highly acclaimed book during the year - *Decolonization in St. Lucia: Politics and Global Neo-Liberalism 1945-2010*. Jackson: University of Mississippi Press, by Dr Tennyson Joseph.

### Students

The Department continued to meet the challenges of an increasing student enrollment with students benefiting from academic advising throughout the year.

Three (3) of the undergraduate students enrolled in the Department went overseas to other Universities as part of the UWI Education Abroad Programme. One (1) of these students completed a year at the Mona Campus, Jamaica and the other two (2) students completed a semester at the University of Calgary, Canada.

### Quality Assurance Reviews

During the period under review, three disciplines completed the process of Quality Assurance Reviews. These were Political Science, Sociology and Social Work. All staff within the disciplines were mobilized for the successful undertaking of the reviews, with the Administrative Technical and Support staff and Research

Assistant playing critical administrative and data collecting roles. The Sociology review was led by Dr Celia Karch Brathwaite, the Political Science review was led by Dr Tennyson Joseph and the Social Work review by Dr Letnie Rock. The department is now in the process of implementing aspects of the review recommendations as part of the objectives and goals of the 2012-2017 Operational Plan.

## RESEARCH IN PROGRESS

### Dr Emmanuel Adugu

- “Willingness to pay” for organic and fair trade products that are on the Barbados market.

### Ms Cynthia Barrow-Giles

- Prominent Women in Caribbean Politics.
- Gender, Political Violations and Political Party Financing in the Commonwealth Caribbean.
- General Elections and Voting in the Commonwealth Caribbean.
- Constitutional Reform in the Commonwealth Caribbean.
- Money and Politics in the Caribbean.
- Crime in St. Lucia and Barbados in the last Twenty Years (fifty-fifty project).

### Dr George Belle

- Millennium Thought (Book submitted for publication by Ian Randle Press).
- The Politics of Barbados Volume I: The Essentials (Book submitted for publication by Ian Randle Press).
- The Spiral Mounts: Political Thought for the Caribbean (Manuscript in final stages of preparation for publication).
- The Politics of Barbados Volume II: The Realities.
- Shifting the Rubicon: Governance and the CSME.
- Durban 2001: the UN World Conference against Racism.

- United Nations Development Programme, SIDS Democratic Governance Assessment Project for Barbados and the Eastern Caribbean (Project Director).
- Faculty of Social Sciences Transport Planning Project (Project Director).
- Naïve Colonialism and Sanitized Development- Neo-Fascism in the 21st Century.

### Dr April Bernard

- Crime and Citizens’ Security.
- Women and Crime in Barbados.
- Social and Legal Responses to Violence against Women.

### Dr Cheryl Cadogan-McClean

- An Investigation of the Economic Impact of Work Stressors on Workplace Behaviors (Absenteeism, OCB, CWB).

### Dr Jacqueline Conley

- Group attachment, adult attachment and group experience among counselling psychology students participating in an experiential group.
- Attitudes and perceptions of ethical behaviour among Psychologists practicing in the Caribbean.
- The use of For Colored Girls in the development of empathy among Counselling Psychology Students.
- The impact of emotional intelligence, ethnic identity and depression on student retention rates among university freshman at a Caribbean University.
- The impact of Core Beliefs on Group Process, Outcomes and Attitudes.

### Dr Wendy Grenade

- Politics in post- revolutionary Grenada.
- Regional integration among small states.
- Electoral politics.
- Governance and Democracy.

### Ms Gina Griffith

- Psychological Indicators of Obesity in Barbadians aged 15-55.

### Dr Kristina Hinds Harrison

- Democratic Governance Capacity Development in the Eastern Caribbean.
- 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 Peasantry and Social Change in St. Lucia.

### Dr Letnie Rock

- Social Work Education in Barbados: Social Workers’ Level of Satisfaction with their Undergraduate Professional Training and Subsequent Job Placement.

## MEMBERS OF THE DEPARTMENT AND TEACHING ASSIGNMENTS

The members of the Department and teaching assignments during the year were as follows:

### FULL TIME STAFF

#### Dr Emmanuel Adugu

SOCI2000 Classical Social Theory.  
SOCI2006 Qualitative Research Methods.

SOCI2007 Survey Design and Analysis.  
SOCI3009 Industrial Sociology.

**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**

SOCI2001 Modern Social Theory.  
SOCI 3012 Caribbean Social Planning.  
SOCI 3013 Caribbean Social Policy.  
SOCI 3027 Gender and Development.

**Dr Pearson Broome**

GOVT 1000 Introduction to Political Analysis.  
GOVT 1001 Introduction to Caribbean Politics.  
GOVT 2057 eGovernance for Small Island Developing States I.  
GOVT 3058 eGovernance for Small Island Developing States II.  
GOVT 3071 Independent Study I.  
GOVT 3072 Independent Study 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.

**Dr Cheryl Cadogan-McClean**

PSYC 3014 Industrial and Organisation Psychology.  
PSYC 3022 Research Project in Applied Psychology.

PSYC 3024 Applied Psychology Research Methods.  
APSY 6999 Research Paper – MSc Applied Psychology (supervised students).  
• Programme Coordinator Undergraduate Psychology and for the M.Sc.Applied Psychology.  
*(on leave during Semester II – 2011-2012)*

**Dr Jacqueline Conley**

APSY 6020 Advanced Psychopathology.  
COSY 6000 Foundation/Principles in Counselling Psychology.  
COSY 6020 Group Counselling.  
COSY 6030 Ethics and Legal Issue in Counselling Psychology.  
COSY 6999 Counselling Psychology Research Paper.  
PSYC 3021 Research Thesis in Applied Psychology (Coordinator and supervised students).  
• Programme Coordinator for the MSc in Counselling Psychology.

**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 Sandra Franklin-Hamilton**

SOCI 1000 Introduction to Sociology II (2 Sections).  
SOCI 1002 Introduction to Sociology I (2 Sections).  
SOCI 3035 Caribbean Social Problems.  
SOCI 3047 The Sociology of Penal Practice.

**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 6113 Regional Integration and Development.  
• Supervised two (2) MSc Integration Students.

**Ms Gina Griffith**

PSYC 1003 Introduction to Psychology.  
PSYC 1004 Introduction to Social Psychology.  
PSYC 3003 Community and Environmental Psychology.  
PSYC 3008 Elements of Counselling and Psychotherapy.

**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.  
• Supervisor of one (1) MPhil student.  
• Programme Coordinator of the MSc. Integration Studies.

**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.  
• Supervisor of five (5) MPhil/PhD students.

**Dr Cecilia Karch Brathwaite**

SOCI 2013 Caribbean Social Development.  
SOCI 2028 Violence and Development.  
SOCI 3000 Supervised Research Project (Coordinator).  
SOCI 3004 Sociology of Tourism.  
SOCI 3007 Rural Development.  
SOCI 3026 Sociology of Development.

**Ms Karen Ring**

SOWK 1000 Human Behaviour.  
 SOWK 1002 Individuals and Families.  
 SOWK 2000 Social Work Theory and Practice with Groups.  
 SOWK 2010 Interpersonal Relations and Skill Laboratory.  
 SOWK 3032 Substance Abuse Management in Caribbean Society.

**Dr Letnie Rock (Head of Department)**

SOWK 3000 Supervised Research Project (Coordinator).  
 SOWK 3009 Community Organisation.  
 SOWK 3034 Children and Family Services.  
 SOWK 6990 Research Paper (Supervisor of three (3) MSW students).

- Programme Coordination of the BSc Social Work Programme, and the Taught Master of Social Work (MSW), Management and Administration and the MPhil/PhD Social Work.
- Supervisor of two (2) MPhil Social Work students and two (2) MPhil/PhD. Sociology students.
- Provided administrative oversight to the Department for the 5th year in succession.

**PART TIME STAFF****Ms Daren Greaves**

PSYC 1003 Introduction to Psychology

**Mr Bertie Hinds**

SOCI 3017 Criminal Justice

**Ms Dianne Holder**

PSYC 2001 Counselling I

**Ms Kerri Humphrey**

PSYC 2007 Psychometrics I

**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 Ayana Young-Marshall**

GOVT 2047 Principles of Public International Law

**PUBLICATIONS****Books and Book Chapters Submitted for Publication**

- **Bernard, A.** “United Nations Development Program Strengthening Social Citizenship for Youth Development Report: Barbados Case Study”. Bridgetown, Barbados, UNDP, January 2012.
- **Joseph, T.S.D.** *Decolonisation in St. Lucia: Politics and global Neo-liberalism 1945-2010*. Mississippi, University Press of Mississippi, 2011.
- **Ring, K.** “The Global Group Work Project: Honouring processes and outcomes”, Cohen, C.S., Doel, M., Wilson, M., Quirke, D., Ring, K., & Abass, S. R. In, A. Bergart, Ed. *Honoring Our Roots - Nurturing Our Growth*. London, UK: Whiting & Birch, 2012.
- **Ring, K.** Proceedings of Annual Symposia: Global Group Work: Honouring Processes and Outcomes. Carol S. Cohen, Mark Doel, Mary Wilson, Deirdre Quirke, Karen A. Ring, & Sharima Ruwaida Abbas, Association for the Advancement of Social Work with Groups, 2012.
- **Rock, L. F.** Child Abuse and Neglect. In L. Healey and R. Link (Eds.). Chap.20. *Handbook on International Social Work*. Sage Publications. 2012.
- **Rock, L. F.** Research on Child Sexual Abuse: Caribbean and International Perspectives. In A. Jones and Maharaj.

(Eds.) *Child Sexual Abuse in the Eastern*. Sage Publications (Forthcoming 2012).

- **Rock, L.,** Karovonow, J. and Manion K. Childhood and Youth in International Perspectives. In K. Lyons and N. Huegler. (Eds). *SAGE Handbook of International Social Work*. London, Sage Publication. Pp. 343-357.

**Refereed Journal Articles**

- **Barrow-Giles, C.** Wendy Grenade and Tennyson Joseph: “The Commonwealth at sixty: The Place of the Caribbean” Forthcoming (*Journal Les Cahiers Charles V*, 2011. Forthcoming).
- **Bernard, A.** “Yoruba Proverbs as Cultural Metaphor in The Caribbean Business Space” *International Journal of Cross Cultural Management*, first published online 2012 (Adonis Diaz Fernandez).
- **Bernard, A.** “Free Space & Inner Space: A place for Reconstructing Self and Other. *The Journal of Pan African Studies*, Vol.5: 6, 2012, pp. 56 – 74. (Onwubiko Agozino).
- Cohall, D.H., Scantlebury-Manning, T., **Cadogan-McClean, C.,** Lallement, A., Willis-O’Connor, S. (2011) The Impact of the Healthcare System in Barbados (Provision of Health Insurance and the Benefit Service Scheme) on the Use of Herbal Remedies by Christian Church Goers. (Accepted by the West Indian Medical Journal –publication forthcoming).
- **Conley, J.A.,** & Edwards, M. “A Cross-cultural comparative analysis: College student victims and aggressors of intimate partner violence in the West Indies and the United States of America” *International Humanities Review*, Vol. 2, No. 2, 2011. Pp. 5-17.
- **Conley, J.A.** “In Treatment: Using a television series as an experiential learning activity for graduate level training in counseling psychology students” *International Humanities Review*, Vol. 2, No. 2, 2011. Pp. 29-37.
- **Grenade, W.** “US-Grenada Relations: Revolution and Intervention in the Backyard” by Gary Williams (New York: Palgrave Macmillan, 2007) book review in *Journal of Eastern Caribbean Studies* Vol. 36, No. 3, September 2011, pp 72-77.

- **Grenade, W.** "Forward" in *Vision of Change: A Caribbean Perspective* edited by Joan M. Purcell 2011 (Bloomington, IN: "Author House") pp xi-xiv.
- **Grenade, W.** "Regionalism and Sub-regionalism in the Caribbean: Challenges and Prospects – Any Insights from Europe?" *Jean Monnet/Robert Schuman Paper Series* Vol. 11 No. 4, September 2011.
- Barrow-Giles, C. **Wendy Grenade** and Tennyson Joseph: "The Commonwealth at sixty: The Place of the Caribbean" Forthcoming (*Journal*) *Les Cahiers Charles V*, 2011. *Forthcoming*.
- Barrow-Giles, C. Wendy Grenade and **Tennyson Joseph**: "The Commonwealth at sixty: The Place of the Caribbean" Forthcoming (*Journal*) *Les Cahiers Charles V*, 2011. *Forthcoming*.
- Watkinson, A; & **Rock, L.F.** Physical Punishment and International Human Rights: Implications for Social Work Education. (Submitted for publication to the *International Journal of Social Welfare* (2012).

#### Articles Submitted to Refereed Journals

- Alleyne, P., **Cadogan-McClean, C.**, & Harper, A. 'Examining personal values and ethical behaviours between accounting and non-accounting students among Caribbean undergraduate students.' Submitted to the *Accounting Educators' Journal*, April 2012.

#### Non-Refereed Publications

- **Ring, K.** Barbados Association of Professional Social Workers (BAPSW) Social Work Work Force Study. Sharen Carmichael & Karen Ring. (Accepted for Publication).

#### Journalism

- **Grenade, W.** "Party Politics and Political Infighting in Grenada" *Caribbean News Now* 7 May, 2012.
- **Grenade, W.** "Sovereignty, Economic Dependency and the China-Taiwan Question" *Grenada Broadcast.com* Posted 30 October, 2011.

- **Grenade, W.** Special Guest on *Grenada Broadcast* "Blame Game Over, Moving Forward – Possible Ways to Resolve the Taiwanese Loan Issue" 6 November, 2011 (Online Broadcast).
- **Grenade, W.** Interview by Channel 6 Grenada – "Round Table on Independence and Nationhood", St. George's Grenada, 27 January, 2012.
- **Grenade, W.** Special guest on *News Talk 93 FM Jamaica* on the crisis in the ruling National Democratic Congress, Grenada.
- **Joseph, T. S. D.** *The Daily Nation* (Barbados) - "All Ah We Is One" Weekly Column in the Barbados Nation. September 2011 – July 2012.
- **Joseph, T.S.D.** Special guest on *News Talk 93 FM Jamaica* on the Outcome of the St. Lucia and Guyanese General Elections of 2011.
- **Joseph, T.S.D.** Special guest with Sir Ron Saunders on 92.9 FMVOB Barbados providing Elections Analysis of the St. Lucia General election of 2011.

### STAFF ACTIVITIES

#### Academic Conferences/Seminars/Workshops Attended

##### Dr George Belle

- Presented a lecture entitled: "The Rise of the Phoenix: The 1937 Riots and the Emergence of the BLP" to commemorate the BLP 75<sup>th</sup> Anniversary of the Bridgetown Riots, Solidarity House. July 19, 2012.
- Public Lecture: "Labour on the move: Global labour organization and protest in the 1920's and 1930's." - 75<sup>th</sup> Anniversary West Indian Labour Revolt. The Department of History and Philosophy at the Barbados Museum and Historical Society, Queens Park Steel Shed. July 2, 2012.
- Public Lecture: "Pan Africanism and Socialism in the 21<sup>st</sup> Century." Caribbean Movement for Peace and Integration – Pan African Retreat I. Garfield Sobers Sports Complex. March 3, 2012.
- Attended Public Lecture by Charles Mills. Clico

Centre. 17 November 2011.

- Presented paper on D. G. A Project data: Barbados and Antigua and Barbuda. November 14, 2011.
- Attended the 6<sup>th</sup> Patrick Emmanuel Memorial Lecture on the theme "The Anglophone Caribbean are we Sovereign Yet?" which was delivered by Professor Anton Allahar, University of Toronto. Deliver Opening Remarks. 3 November 2011.
- West Indies Federation Referendum Discussion 50<sup>th</sup> Anniversary, Faculty of Social Sciences Dean's Forum. Paper on Sir Alexander Bustamante and the Referendum in Jamaica. Daaga Conference Centre, St. Augustine, UWI.
- Attended Faculty of Social Sciences 3<sup>rd</sup> Cross Campus Conference, "Making it better for 2012-2017". UWI, Mona. 16 – 18 January 2012.

##### Dr April Bernard

- Attended the 2012 Annual Homicide Research Working Group Meeting, Chicago, IL. June 6 – 9, 2012. Presented poster on, Lethal Violence and Fear: Implications for (In) Security Policy.
- Attended the American Sociological Association Conference, Las Vegas, Nevada. August 23 – 28, 2011.
- The Institutionalization of Violence against Women in the Caribbean. Invited presentation at the American Society of Criminology. Washington, DC. November 16 – 19, 2011.

##### Dr Cheryl Cadogan-McClean

- Attended Caribbean Regional Conference of Psychology: Psychological Sciences and Well-Being: Building Bridges for Tomorrow. Nassau, Bahamas. November 15-18, 2011.

##### Ms Cynthia Barrow-Giles

- Conducted a one day seminar "Political Economy, Gender, Political Participation and Leadership in the Commonwealth Caribbean". Workshop on Gender

- and Political Participation, UN House. June 12, 2012. Organised by CIVIL, UN Women and UWI.
- Organised and chaired panel, Governing in the Twentieth-First Century: A Look at Electoral Developments in the English-Speaking Caribbean, and Presented paper “2006-2011 Disenthralled with Change: The SLP Returns to Power”, at the 37<sup>th</sup> Annual CSA conference, Guadeloupe. May 27-June 1, 2012.
- Presented at the St. Lucia 2012 Country Conference, organized by the Open Campus, “Tipping the Scales toward a More Effective Government in Opposition”. May 3-5, 2012. Bay Gardens Hotel.
- Participant IGDS Workshop, Politics, Power and Gender Justice in the Anglophone Caribbean Project. St. Augustine Campus. March 15-16, 2012.
- Feature address, “Democracy Through Participation and Women’s leadership; On Forming a Women’s Political Caucus in St. Lucia” in Celebration of International Women’s Day, Organized by the Bureau of Gender Affairs, Government of St. Lucia. March 8, 2012.
- Round table participant on “Political Party and Elections Financing: Clientelism and Corruption.” II Latin America Forum on Democracy, Mexico City, Mexico. December 5-8, 2011.
- Book Launch, “Women in Caribbean Politics”, organized by The University of the West Indies Cave Hill Campus & Open campus, St. Lucia, “Reflections on Caribbean Politics: A critical Analysis of Post-Independence Saint Lucia and A Celebration of Women in Caribbean Politics”. The Open campus, Morne Fortune, St. Lucia. December 2, 2011.
- Book Launch, “Women in Caribbean Politics”, organized by The University of the West Indies Cave Hill Campus & Open campus, “Reflections on Caribbean Politics in a Time of Uncertainty”, The Open campus, Grenada. November 19, 2011.
- Book Launch “Women in Caribbean Politics”, Organised by the Dame Nita Barrow Centre, for Gender and Development Studies, Cave Hill Campus. Barbados, 3W’s, Friday 07, October 2011.

- Attended the Anti- Corruption Conference, organized by the TTTI Chapter and TI. Hilton Hotel, Port of Spain, Trinidad and Tobago. November 1, 2011.
- Workshop participant in Transparency International Workshop organized by TTTI and TI, October 31, 2011.

#### **Dr Emmanuel Adugu**

- Attended and participated in discussions on Research and Innovation and review of the Sociology program to make it more responsive to the needs of society at the Faculty of Social Sciences Cross Campus Conference. “Strategic Plan and the Social Sciences: Making it Better for 2012” January 16-18, 2012, Kingston, Jamaica.

#### **Ms Gina Griffith**

- Attended the Caribbean Regional Conference on Psychology. Nassau, Bahamas. November 14-20, 2011.
- Attended a workshop on Disaster Mental Health at Caribbean Regional Conference on Psychology. Nassau, Bahamas. November 14-20, 2011.

#### **Dr Jacqueline Conley**

- Attended the Faculty of Social Sciences Cross Campus Conference. Jamaica, January 2012.
- Hosted Annual MSc Counselling Psychology Programme Graduate Student meeting.

#### **Dr Kristina Hinds Harrison**

- Attended the Faculty of Social Sciences Cross Faculty Conference. January 16-18, 2012.
- Attended the International Studies Association Annual Convention in San Diego, California. April 1-4, 2012.
- Organized a public panel discussion in conjunction with the Cuban and Venezuelan Embassies in Barbados entitled, “Is the threat of terrorism new? Assessing

terrorism 35 years after Cubana flight 455 and 10 years after 9/11”, the UWI Cave Hill, October 7, 2011.

#### **Dr Wendy Grenade**

- Guest Lecturer on “Caribbean Integration and Caribbean Tourism” to students in the Tourism Undergraduate Programme.
- Attended the 37<sup>th</sup> Annual Conference of the Caribbean Studies Association, Guadeloupe 27 May- 1 June, 2012.
- Attended the 19<sup>th</sup> International Conference of Europeanists, Boston, Massachusetts, United States of America, 22-24 March, 2012.

#### **Dr Tennyson Joseph**

- “Neo-Liberalism, Primitive Accumulation and Generational Decline: The Crisis of Political Leadership in the Caribbean”. Distinguished Lecture presented to the 6<sup>th</sup> Annual Dame Eugenia Charles Distinguished Lecture Series. Organised by the UWI Open Campus Dominica. November 24, 2011.
- Book Launch of “Decolonisation in St. Lucia: Politics and Global Neo-Liberalism 1945-2010”, Organised by UWI Open Campus, St. Lucia, December 2, 2011.
- Chaired a Public Lecture Delivered by George Belle on Behalf of the Barbados Museum and Historical Society 2012 Lecture Series – The 1937 Labour Rebellion. February 7, 2012.
- “Where Do We Go From Here? Reflections on the Future of St. Lucia’s Independence in a Moment of Reversal”, Lecture delivered to the St. Lucian Students’ Association for the 33<sup>rd</sup> Anniversary of the Independence of St. Lucia. February 22, 2012, Cave Hill, Barbados.
- “Towards a New Democracy and a New Independence: A Program for the Second Independence Revolution”, Keynote Address delivered to the Commonsense Convois – New Politics: Still Searching for Representation, organised by the Lloyd Best Institute of the West Indies, Trinidad and Tobago,

March 24, 2012.

- “Popular Protest as an Agent of Political Change: Lessons from and for the Caribbean”. Panel discussion *This is the Time to Knock on the Door of Your Government (Clement Payne): The 1937 Labour Rebellion*, Organised by the Barbados Museum and Historical Society, Queen’s Park Steel Shed, April 10, 2012.
- Chaired a Panel Discussion sponsored by the Cuban Embassy of Barbados on “Is the Threat of Terrorism New? Assessing Terrorism 35 Years after Cuban Flight 455 and 10 years after 9/11” held on the Occasion of the 35<sup>th</sup> Anniversary of the Cubana bombing off the West Coast of Barbados.
- Chaired the University Sponsored Book Launch of Sir Shridath Ramphal’s *Caribbean Challenge: Sir Shridath Ramphal’s Collected Counsel*. Cave Hill Barbados, June 13, 2012.
- Attended the Faculty of Social Sciences Cross Faculty Conference. January 16-18, 2012.

#### Ms Karen Ring

- Workshop Presenter: The Therapeutic Use of Dreams in Psychosocial and Spiritual Development during Times of Transition. Spirituality and Social Work Conference. Lakehead University, Thunder Bay, Ontario, Canada, June 21-24, 2012.
- Workshop Presenter: The Therapeutic Use of Dream Work in Bereavement Support Groups, Association for the Advancement of Social Group Work Conference. Adelphi University, Long Island, New York, USA, June 13-20, 2012.
- Panellist: “Social Work Education Today” World Social Work Day. Cave Hill Campus. March 20, 2012.
- Attended the Council for Social Work Education Annual Program Meeting, Atlanta, Georgia, USA, Oct 27-31, 2011.
- Attended the 12<sup>th</sup> Annual Transforming Social Work Conference. Burlington, Vermont, USA, Oct 12-17, 2011.

#### Dr Letnie Rock

- Coordinated a symposium for local professional social workers and social work students entitled “Global Agenda on Social Work and Social Development” School of Graduate Studies and Research, UWI Cave Hill Campus and gave opening remarks. 20 March 2012.
- Attended a public panel discussion sponsored by the Department and the Cuban Embassy on the occasion of the Anniversary of the Cubana Airline air disaster off the West Coast of Barbados. 07 October/2011.
- Attended the UWI Cave Hill Campus Student Graduation Ceremony at the Sir Garfield Sobers Gymnasium. Wildey. 22 October 2011.
- Revised the Course “Disability Studies” on offer at Mona and St. Augustine Campuses and course approved and offered at Cave Hill. Course offered in Semester II 2011/2012.
- Visited Curacao site of the 11<sup>th</sup> Biennial Conference of Caribbean and International Social Work Educators to be held July 08-11/2013.
- Met with local social work educators, the Honourable Hensley Koeiman, Minister of Social Development and Wellbeing”, and other Ministry officials, the Chancellor of the University of Curacao and other persons from NGOs to gain support for the conference. 9-12 December 2011.
- Attended the meeting of the Board of Directors of the International Association of Schools of Social Work (IASSW) at the University of Indonesia. Depok, Indonesia. 27-31 January 2012.
- Attended the meeting of the Board of Directors of the International Association of Schools of Social Work (IASSW) at the Stockholm University. Stockholm, Sweden. 6-8 July, 2012.
- Attended meeting with Ms Sajiwaan Ali of the Caribbean Competitive Centre in the FSS, Cave Hill. 14 November 2011.
- Attended Employee Engagement Workshop in the Main Conference Room, Cave Hill Campus. 28 November 2011.
- Initiated the process for the Memorandum of

Understanding (MOU) with the University of Gavle, Sweden and UWI, Cave Hill Campus which was signed in 2012.

- Meeting with personal from the University of Gavle, Sweden, in Stockholm Sweden. July 2012.
- Attended a public lecture on “Disability and Inclusion” at Solidarity House. 28 March 2012.
- Attended the Inaugural David Thompson Memorial Lecture and Exhibition of Photographs “Whither CARICOM and Integration” at the ECCI UWI. Cave Hill Campus. 27 October 2011.
- Attended a meeting with UNICEF Officials re a proposed centre for Monitoring and Evaluation in the Eastern Caribbean in the Deans Conference Room, FSS, UWI, Cave Hill. April 2012.

#### PAPERS PRESENTED AT CONFERENCES

- **Barrow-Giles, C.** Presented paper at the 37<sup>th</sup> Annual CSA conference, “2006-2011 Disenthralled with Change: The SLP Returns to Power”. Guadeloupe. May 27-June 1, 2012.
- **Barrow-Giles, C.** Presented paper at the St. Lucia 2012 Country Conference, organized by the Open Campus, “Tipping the Scales toward a More Effective Government in Opposition”. Bay Gardens Hotel. May 3-5, 2012.
- **Bernard, A.** “An Alternative Perspective on Merton’s Strain Theory: Explaining Women’s Criminality”. Invited presentation at the American Sociological Association Conference, Las Vegas, Nevada. August 23 – 28, 2011.
- **Cadogan-McClean, C.,** Greenidge, D., Griffith, G. & Jules, M. ‘Academic Stress Among University Students: Is social support a moderator?’ Paper presented at the Caribbean Regional Conference of Psychology: Psychological Sciences and Well-Being: Building Bridges for Tomorrow. Nassau, Bahamas. November 15-18, 2011.
- **Conley, J.** “In Treatment: Using a television series

as an experiential learning activity for graduate level training in counseling psychology students.” Paper presented at The Caribbean Regional Psychology Conference, Bahamas. November 2011.

- **Grenade, W.** “Exploring Challenges to party politics in the Commonwealth Caribbean: An Analysis of the National Democratic Congress in Grenada (2008-2012).” Paper presented at the 37<sup>th</sup> Annual Conference of the Caribbean Studies Association, Guadeloupe 27 May- 1 June, 2012.
- **Grenade, W.** “Exploring the Intersection of Regionalisms and Diasporas: The case of Caribbean Diasporas in Europe.” Paper presented at the 19<sup>th</sup> International Conference of Europeanists, Boston, Massachusetts, United States of America, 22-24 March, 2012.
- **Griffith, G.** “Improving student performance in introductory psychology classes at The University of the West Indies, Cave Hill Campus”. Poster presented at the Caribbean Regional Conference on Psychology, Nassau, The Bahamas, November 2011.
- **Griffith, G.,** Cadogan-McClean, C., Greenidge, D. & Jules, M. “Academic stress among university students: Is social support a moderator?” Paper presented at the Caribbean Regional Conference on Psychology, Nassau, The Bahamas, November 2011.
- **Griffith, G.** “Beyond BMI: Who Qualifies?” Paper presented at the inaugural Caribbean Obesity Conference, Barbados, January 12-14, 2012
- **Hinds Harrison, K.** Rapporteur: Faculty of Social Sciences Cross Faculty Conference. January 16-18, 2012.
- **Hinds Harrison, K.** Panel Chair Discussant: The International Studies Association Annual Convention in San Diego, California. April 1-4, 2012.
- **Hinds Harrison, K.** “Virtual Shop Fronts that do little for Sales? The Internet, Social Networking Sites and Caribbean Civil Society Organisations?” Paper presented at the International Studies Association Annual Convention, San Diego, California. April 3, 2012.

## PUBLIC SERVICE

### Ms Cynthia Barrow-Giles

- CIWiL – Responsibility (Mentor) for four (4) CIWiL mentees.
- Institute for Women in Leadership (CIWiL): Advancing Transformational Leadership for Gender Justice in the Caribbean Mentorship programme. St. Kitts/Nevis. February 23, 2012.
- Seminar, Caribbean Institute for Women in Leadership (CIWiL): Advancing Transformational Leadership for Gender Justice in the Caribbean Mentorship programme. St. Lucia. February 20, 2012.
- Member OAS Monitoring Team for the December 29, 2011, Parliamentary Elections in Jamaica.
- Member, Commonwealth Expert Team the Gambia, Presidential Elections. November 18-30, 2011.
- Interviews with Radio and television stations in Jamaica and St. Lucia.

### Dr George Belle

- Television, Radio and Newspaper commentary and appearances, domestic, regional and international.
- Project Director, United Nations Development Programme, SIDS Democratic Governance Assessment Project for Barbados and the Eastern Caribbean.
- Project Director, Faculty of Social Sciences Transport Planning Project.
- National Steering Committee UWI/UNDP DGA Project.

### Dr Jacqueline Conley

- Presented to School Guidance Counselors on Bullying, May 2012.
- Presented to teachers at St. Lucy’s Secondary School on Bullying. June 2012.
- Obtained \$750 USA grant from the American

Psychological Foundation for The Barbados Psychological Association.

- Submitted grant for US\$5,000 from Division 52 of the American Psychological Association.

### Ms Karen Ring

- External Examiner, University of Calgary, MSW Case Study Examination for Joy Itamah (Nigeria), June 26, 2012.
- Online Course Presenter, University of Calgary and Alberta Health Services Healthy Minds/ Healthy Children Online Continuing Professional Development, Calgary, Alberta, Canada (January, 2012). Course: Promoting Developmental Strengths of Children and Adolescents through Positive Psychology.

### Dr Kristina Hinds Harrison

- Organized a public panel discussion in conjunction with the Cuban and Venezuelan Embassies in Barbados, entitled, “Is the threat of terrorism new? Assessing terrorism 35 years after Cubana flight 455 and 10 years after 9/11.” UWI Cave Hill, October 7, 2011.

### Dr Wendy Grenade

- “Renewing our Independence Vows to Grenada.” Paper presented on a *Round Table on Nationhood and Independence* organized on the occasion of the 38<sup>th</sup> Anniversary of Grenada’s Independence, St. George’s Grenada. 28 January, 2012.
- “Remarks by Editor” at Book Launch/Panel Discussion *Reflections on Caribbean Politics in a Time of Uncertainty*, The University of the West Indies, Open Campus (Grenada Country Site), 19 November, 2011.
- “Reflections on *A Vision for Change: A Caribbean Perspective*.” Paper presented on the occasion of Book Launch/Panel Discussion, to launch *A Vision for Change: A Caribbean Perspective* edited by Joan M. Purcell at The University of the West Indies, Open Campus (Grenada Country Site) 8 November, 2011.

## VISITORS AND INTERNATIONAL LINKS

- Dr Christine Walsh, Social Work Professor, University of Calgary, Alberta, Canada, visiting professor for MSc. in Social Work. January-February, 2012.
- Collaboration with Dr Sally Mathiesen, Social Work Professor. San Diego State University, San Diego, California, USA regarding SDSU student program in Barbados, May, 2012.
- Collaboration with Dr John Graham, Dr William Pelech, Dr Lorne Jacques, Dr Jessica Ayala and Dr Jackie Seippert at the University of Calgary, Alberta, Canada on research initiatives and student and faculty exchanges. July, 2012.
- Dr Sally Matheisen, University of San Diego (USA) May 2012.
- Professor Anton Allahar – Professor of Sociology, The University of Western Ontario (Canada). November 2011.
- Jill Shepherd, Professor of Social Work, Alaska, Canada. March 2012.
- Geoffrey Small, Senior Social Worker - Barbados Psychiatric Hospital. 2012.
- Ailsa Watkinson, Professor of Social Work – University of Calgary. February-April, 2012.
- Judy White, Professor of Social Work, University of Calgary. February 2012.
- Sue Lawrence, Principal Lecturer in Social Work, Faculty of Social Sciences and Humanities, London Metropolitan University. April 10-13, 2012
- Jason Jackson, Consultant for CARICOM/CIDA Trade and Competitiveness Project-Component 312 – The Gender Analysis of the CSME and its Impact. August, 2011.
- Karlene Boyce-Reid, Social Work Unit, UWI Mona Campus. April 10-13, 2012.
- Sen. Floyd Morris, Director of the Centre for Disability, UWI Mona, Jamaica. March, 2012.
- Sen. Kerry-Ann Ifill, Leader of the Barbados Senate. March 2012.

## PROFESSIONAL AND UNIVERSITY SERVICES

### Dr Emmanuel Adugu

#### University Services

- Coordinator – Sociology Programme from November 2
- Member of the Campus Project Committee on Drug Demand Reduction. May 2012.

#### Professional Service

- Member of the Project Steering Committee, United Nations Development Program – Support to Poverty Assessment and Reduction in the Caribbean (SPARC). From November 2011.
- Coordinator, Proposed UWI-UNICEF Centre of Excellence for Monitoring and Evaluation for Development. From January 2012.

### Ms Cynthia Barrow-Giles

#### Professional Services

- Member Advisory Committee for Politics, Power and Gender Justice Project (St. Augustine Campus).
- Member, International Advisory Board, the Round Table.
- Advisory/Executive Board Member, Caribbean Institute for Women in Leadership, (CIWiL).
- Commonwealth and Democracy Network (Founding Member).
- Member of the Editorial Board of the Journal of Eastern Caribbean Affairs.

### Dr George A.V. Belle

#### University Service

- Dean, Faculty of Social Sciences, UWI, Cave Hill.
- Acting Principal, Cave Hill Campus.
- Acting Deputy 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.
- 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: Transport Planning.
- Chair of Board of Studies, UWI, Cave Hill.
- Member of Board of Studies, UWI, Cave Hill.
- 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 the University, Executive Management Committee.
- Member of the Advisory Board of Masters in International Trade Policy (MITP).
- Chair of Campus Accreditation Self-Study Working Group I. Standard I. Mission and Objectives.
- Member Cave Hill Campus Accreditation Steering Committee.
- Member of Chairs of Working Groups, Cave Hill Campus Institutional Accreditation.
- Attended Faculty of Social Sciences, Deans, Teleconference. 02 August 2011.

- Attended Meeting of Cave Hill Campus Accreditation Chairs of Working Group on status of Self-Study. 03 August 2011.
- Attended ceremony for the donation of books to Cave Hill Campus by delegation of the People's Republic of China. 04 August 2011.
- Attended Strategic Retreat UWI, St. Augustine Campus. 18 – 20 August 2011.
- Attended Meeting with Winston Bayley, UWI Governance Ambassador. 24 August 2011.
- Delivered Dean's Address at Faculty of Social Sciences Orientation. 29 August 2011.
- Held Meeting with Deputy Dean on staff workload. 31 August 2011.
- Held Meeting with Heads of Department on staff workload. 31 August 2011.
- Attended M.I.T.P Opening Ceremony Class of 2011-2012. Errol Barrow Centre for Creative Imagination. 02 September 2011.
- Attended Matriculation Ceremony 2011-2012. 02 September 2011.
- Attended Accreditation Steering Committee Meeting. 07 September 2011.
- Attended and Chair Meeting of Accreditation Committee in Group I. 12 & 27 September; 11 October, 1 & 18 November 2011.
- Attended Board of Studies Meeting. Faculty of Social Sciences. 14 September & 23 November 2011; 14 March 2012.
- Attended Finance and General Purposes Committee Meeting. 14 September & 22 October 2011; 16 May 2012.
- Held Group meetings with Faculty Staff on the State of Finance of the Campus, the Faculty and implications for workload of academic staff. 21 – 23 September 2011.
- Chaired two Ph.D orals in Economic. School for Graduate Studies and Research Conference Room. 26 September 2011.
- Attended Meeting with Academy of Sports, UWI, Cave Hill. 27 September 2011.
- Attended Cave Hill Committee of Deans Meeting. 29 September 2011.
- Attended University Finance and General Purposes Committee Meeting. St. Augustine Campus. 02 – 7 October 2011.
- Attended Steering Committee Academic Board. 12 October 2011.
- Attended Campus Appointment Committee Meeting. 12 October 2011.
- Attended Academic Board. 13 October 2011.
- Attended Cave Hill Strategic Planning Meeting. Shell Suite. 17 October 2011.
- Attended meeting of the Staff Appointment Advisory Committee. 18 October 2011.
- Attended Meeting with Cave Hill Campus, Audit Assurance Officer. 19 October 2011.
- Attended Board of Directors Meeting, Cave Hill School of Business. 21 October 2011.
- Faculty of Social Sciences Assessment and Promotions Sub-Committee. 02 November 2011.
- Attended Special Meeting, Cave Hill Finance and General Purposes Committee. Main Conference Room. 7 November 2011.
- Attended Cave Hill Strategic Planning Committee Meeting. Main Conference Room. 18 November 2011.
- Delivered Remarks to Accounting Students Association. 18 November 2011.
- Attended Faculty Cross Campus Conference Preparatory Meeting. 22 November 2011.
- Attended Campus Appointment Committee. 24 November 2011.
- Attended University Strategic Planning Committee. UWI Mona, Jamaica. 7 – 10 November 2011.
- Attended Cave Hill Academy of Sports Lecture, Chair Oversight Committee. 12 December 2012.
- Attended meeting of Cave Hill Academy of Sports Master's Degree Programme with Financial University Partners. International Study Programme. Chair Oversight Committee. 13 December 2011.
- Attended Faculty of Social Sciences Examiners Meeting, 12 January 2012.
- Attended University Finance and General Purposes Committee (FGPC). UWI Mona, Jamaica. 29 January – 3 February 2012.
- Attended Social Sciences Deans Meeting, UWI, Mona, 1 February 2012.
- Attended Meeting of Senate via UWI Dec. 13 February 2012.
- Attended Cave Hill School of Business Examiners Meeting. 16 February 2012.
- Delivered presentation to Michigan State University Students. CARICOM Research Building. 20 February 2012.
- Attended Quality Assurance Review of Government Meeting with the Dean, Faculty of Social Sciences. 27 February 2012.
- Attended Cave Hill Campus Council Meeting. 9 March 2012.
- Attended Risk Assessment Audit. 16 March 2012.
- Attended meeting with Representative of UNICEF. 30 March 2012.
- Attended Quality Assurance Review of Sociology – Meeting with the Dean of Faculty of Social Sciences. 2 April 2012.
- Attended Quality Assurance Review of Social Work – Meeting with the Dean Faculty of Social Sciences. 10 April 2012.
- Attended Meeting with Representative of Queen's University. 12 April 2012.
- Attended Meeting of Campus Committee. School for Graduate Studies and Research Conference Room. 19 April 2012.
- Attended All Day Faculty Social Sciences Deans Meeting. Re: Future of the Faculty of Social Sciences Schools of Business and the Implications for the Faculty of Social Sciences. 20 March 2012.
- Attended Steering Committee of Academic Board. 2 May 2012.

- Attended Academic Board. 4 May 2012.
- Participated in UWI Cave Hill delegation visit to the University of Guyana and UWI Outreach prospects in Guyana. 8 -12 May 2012.
- Attended University Meeting: Committee of Deans, Board for Undergraduate Studies, University Appointments Committee, Board for Graduate Studies and Research, University Finance and General Purposes Committee. May 21<sup>st</sup> to May 25<sup>th</sup>, 2012.
- Attended Meeting of Cave Hill School of Business Directors' Meeting and Annual General Meeting. 31 May 2012.
- Attended Faculty of Social Sciences Examiners Meeting. 12 June 2012.
- Attended Faculty of Social Sciences Examiners Meeting for Taught Master Graduate Programmes.
- Attended Meeting with UNESCO representative and lunch with UNESCO representative 15 June 2012.
- Attended Meeting with senior management, Dean and internal auditors (Risk Management). 20 June 2012.
- Attended Faculty of Social Sciences Cross Campus Examiners Meeting. 22 June 2012.
- Attended Faculty Assessment and Appointment Committee. 4 July 2012.
- Attended Meeting with training officers, and other public service officials. 11 July 2012.
- Attended Campus Appointments Committee. 19 July 2012.
- Chaired the Ph.D,Viva Akiba Reid, Chair. School for Graduate Studies and Research Conference. 27 July 2012.
- Attended Advisory Committee, Political Science. Deans Conference Room, Main Administrative Building. 30 July 2012.

#### *Professional Services*

- Meeting with UNDP Democratic Governance Assessment (DGA), Small Island Developing States (SIDS), Assessment and Measurability Capacity Development Project – Antigua and Barbuda National Steering Committee. 09 – 11 August 2011.
- Attended Meeting on UNDP Project. 23 August, 24 October & 17 November 2011; 15 March 2012.

- Meeting with Oslo Representative UNDP Governance Assessment Project. 8 September 2011.
- Meeting with the National Steering Committee - UNDP Governance Assessment Project. 8 September 2011.
- Attended Annual General Meeting of Barbados Economic Society and Discussion on Financing Education in Barbados. Savannah Hotel. 8 September 2011.
- Attended Meeting with Human Resource Management Consultant, CDB/UWI Enhancement Project. Deans' Meeting Room. 17 October 2011.
- Attended Meeting on Transport Project. 17 October 2011.
- Attended UNDP Workshop. United Nations House, presented paper on Democratic Governance Assessment project data, Barbados and Antigua Barbuda. 14 November 2011.
- Attended UNDP Referral Team Meeting. 21 December 2011.
- Attended Meeting with Barbados Ombudsman. 16 May 2012.
- Attended Meeting with Training Office of Civil Service. Permanent Secretary, Chief Personnel Officer etc. 18 May 2012.
- Served as panelist for Voice of Barbados "Down to Brass Track" call-in programme. 27 May 2012.

#### **Dr April Bernard**

##### *University Service:*

- Faculty/Department representative on the Research Day Committee.
- Faculty/Department representative on the Guidance Counsellors Information Seminar.
- Faculty/Department representative to the Gender and Development Center Board of Studies.
- Faculty of Social Sciences representative to Faculty of Humanities Board of Studies.
- Faculty/Department representative on Various Outreach & Student Orientation Activities.

- 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 Cheryl Cadogan-McClean**

##### *University Service:*

- Coordinator for the MSc Applied Psychology Programme.
- Supervisor for MSc Applied Psychology Research Students.
- Committee Member of Faculty of Social Sciences Assessment and Promotions Sub-Committee.
- 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 of International Journal of Stress Management (An American Psychological Association Publication).

#### **Dr Jacqueline Conley**

##### *University Services*

- Coordinator for the MSc Counselling Psychology Programme.
- Undergraduate Psychology Advisor.
- MSc Counselling Psychology Advisor.
- Member of the Cross Campus Substance Abuse Committee.

- Attended faculty and college meetings.
- Updated the clinical handbook for Counselling Psychology Programme.
- Implemented the revised MSc in Counselling Psychology Programme.
- Obtained a Psi Chi Charter for UWI, Cave Hill Campus.
- Met with researchers to collaborate on research opportunities for UWI and USA.
- Working on obtaining liability insurance for practicum students.
- Interviewed candidates for MSc Counselling Psychology Programme.

*Professional Service:*

- International Council of Psychologist Association: Regional Chair for Barbados, 2012.
- Member of the Barbados Psychological Association.
- Member of the American Psychology Association.
- Member of the American Counseling Association.
- Nominated for the International Psychology Mentor Award, APA 2012.

**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:*

- Invited by the Vice Chancellor to lead the Challenge Team on 'Regionality' as part of the Executive Management Council Leadership Excellence Workshops, April – May, 2012.
- Participated in the Vice Chancellor's Retreat, The University of the West Indies, St. Augustine Campus, August 2011.

- Member of Core Strategic Planning Team (2012-2017), The University of the West Indies, Cave Hill Campus. September – November 2011.
- Coordinated the 6<sup>th</sup> Patrick Emmanuel Memorial Lecture on the theme "The Anglophone Caribbean are we Sovereign Yet?" which was delivered by Professor Anton Allahar, University of Toronto.
- Chair MPhil Upgrade Seminar: "Transactional Sex and Power Relations of Young Guyanese Women, Exploring the Dynamics" Institute for Gender and Development Studies, 12 January, 2012.

*Professional Service:*

- Member of the Executive Committee of the Caribbean Studies Association for the period 2012-2014.
- Affiliate member of the European Union Center, University of Miami.
- Executive Member of the Caribbean Studies Association.
- Member of the European Union Studies Association.

**Dr Kristina Hinds Harrison**

*University Service:*

- Member of the "Caribbean Integration Research Cluster" of the "Fifty-Fifty: Critical Reflections in a Time of Uncertainty." Research Project, coordinated by SALISES, UWI, Mona Campus.
- Member of the University of the West Indies, Cave Hill Campus Accreditation Self Study Working Group I: STANDARD I: MISSION AND OBJECTIVES.
- Faculty of Social Sciences Representative on the UWI, Cave Hill Campus' Library Committee.

*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:*

- Member of the UWI Cave Hill Accreditation Task Force with responsibility for Mission and Objectives. September to December 2011.
- Member of the Appointments and Promotions Committee, Faculty of the Social Sciences.
- Member of the Entrance Committee, Faculty of the Social Sciences.
- Member of the Examiners Committee, Faculty of the Social Sciences.
- Member of the Faculty Board, Faculty of the Social Sciences.
- Acting Head, Department of Government, Sociology and Social Work. (various periods between August 2011 and July 2012)

*Professional Service*

- Member of an External Relations Review Committee for the Ministry of External Affairs, Government of St. Lucia, February to July 2012.
- Member of CARICOM Task Force on the Youth Development Action Plan 2012-2017.

**Ms Karen Ring**

*University Service*

- Member of Faculty of Social Sciences Sub-Committee for Assessment and Promotions.

*Professional Service*

- Member of Calgary Social Work Distance Education Network.

**Dr Letnie Rock**

*University Service:*

- Chair of an upgrade seminar for an MPhil./Phd. student in SALISES and provided upgrade report.
- Member of Faculty of Social Sciences Sub-committee on Amenities (Cave Hill Campus).

- Member of Faculty of Social Sciences Sub-committee on Graduate Studies (Cave Hill Campus).
  - Member of the Steering Committee of the Faculty of Social Sciences (Cave Hill Campus).
  - Member of the Board of Studies of the Faculty of Social Sciences (Cave Hill Campus).
  - Member of Academic Board (Cave Hill Campus).
  - External Examiner for the Social Work Programme. St. Augustine Campus - reviewed scripts for the courses "Disability Studies" and "Social Work Theory and Practice III."
  - Coordinator of the Inter-American Drug Abuse Control Commission (CICAD) /OAS/UWI Project on Drug Demand Reduction (MOU signed) and Chair of the Project Committee (Cave Hill Campus).
  - Member of Cave Hill Campus Accreditation "Working Group 4: Readiness for Change." Attended meetings on the Strategic Plan 2012-2017.
  - Acted as Dean, Faculty of Social Sciences, Cave Hill Campus 6-12, December 2011 and intermittently in 2012.
  - Attended a panel discussion entitled: "It Doesn't Happen Until it Happens to You: The Reality of Disability". Panel discussion sponsored by Office of Student Services in collaboration with the Office of the Deputy Principal" (02 December, 2011).
  - Attended the Annual Retirees and Staff Awards Ceremony at the Lloyd Erskine Sandiford Centre, Two Mile Hill, St. Michael (03 December, 2012).
  - Faculty representative on the Social Work Student Association, Cave Hill Campus.
  - Completed 6<sup>th</sup> year as Head of Department of Government, Sociology and Social Work, UWI Cave Hill Campus.
  - Coordinated the Quality Assurance Review for the Social Work Programme, Department of Government, Sociology and Social Work, UWI Cave Hill Campus.
  - Provided oversight for the Quality Assurance Reviews of the disciplines of Political Science and Sociology in the Department of Government, Sociology and Social Work, UWI Cave Hill Campus.
  - Prepared the online reports on the Operational Plan of the Department for the UWI Strategic Plan Reporting System. Reports submitted to the UWI Planning and Development Office.
  - Attended the Seminars of postgraduate (MPhil/PhD) students in the Department of Government, Sociology and Social Work, UWI Cave Hill Campus.
  - Supervised one MPhil./PhD. student and MSW students completing research reports in the Department of Government, Sociology and Social Work, UWI Cave Hill Campus.
  - Attended the meetings of the Board of Examiners Faculty of Social Sciences, Cave Hill Campus.
  - Attended the registration meetings and the meetings of the Entrance Committee Faculty of Social Sciences Cave Hill Campus.
  - Interviewed new applicants to the BSc. Social Work programmes (Cave Hill Campus UWI) (June, 2012).
- Professional Service*
- Chairman of the National Advisory Commission on Education (NACE) Government of Barbados (2011 to 2014). Attended meetings of the Commission. At the Ministry of Education and Human Resource Development, St. Michael.
  - Member of the Editorial Committee of the Caribbean Journal of Social Work.
  - Member of the Editorial Board of the University of the Southern Caribbean.
  - Appointed to serve as a member of the Editorial Board of Social Work Education – the International journal.
  - Reviewed manuscripts for the Caribbean Journal of Social Work.
  - Reviewed manuscripts for International Social Work Journal.
  - Reviewed a manuscript for the Journal of Social Work Education (JSWE).
  - Member of Editorial Committee for the SAGE Handbook on International Social Work (Forthcoming). Reviewed manuscripts for the Handbook.
  - Member of the Programme Steering Committee for the Support to Poverty Assessment and Reduction in the Caribbean (SPARC). 2008-2011.
  - Member of the Committee for Social and Human Services – Barbados National Commission for UNESCO 2006 - present.
  - Elected President of the Association of Caribbean Social Work Educators (ACSWE) to serve 2011-2013.

### STAFF DEVELOPMENT WORKSHOPS/ COURSES

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#### Dr Emmanuel Adugu

- Participated in UWI Post Graduate Certificate in University Teaching and Learning – CUTL 5106: Advancing Teaching with Technology; and CUTL 5207: Reflective Teaching and Learning.
- Completed UWI Post Graduate Certificate in University Teaching and Learning.
- Advising three MPhil students and one doctoral student.

**Table I: Course Enrollment – Semester I, 2011/2012**

Course Code	Registered Students	No. Sitting	No. Passed	% Passed
GOVT 1000	92	81	41	51
GOVT 2000	25	22	19	86
GOVT 2010	30	29	27	93
GOVT 2014	55	49	40	82
GOVT 2016	29	27	26	96
GOVT 2021	29	27	24	89
GOVT 2057	25	25	25	100
GOVT 3014	31	28	26	93
GOVT 3017	73	68	64	94
GOVT 3071	1	1	1	100
PSYC 1003	570	533	373	70
PSYC 2012	231	214	202	94
PSYC 3008	102	99	99	100
PSYC 3014	188	183	180	98
PSYC 3021	89	89	89	100
PSYC 3022	27	27	23	85
PSYC 3024	98	95	85	89
SOCI 1000	369	346	214	62
SOCI 1004	240	229	183	80
SOCI 2000	92	91	80	88
SOCI 2006	217	212	201	95
SOCI 3000	3	3	3	100
SOCI 3004	23	22	20	91
SOCI 3012	121	120	110	92
SOCI 3017	87	86	86	100
SOCI 3026	106	101	70	69
SOCI 3027	32	29	25	86
SOCI 3035	149	145	130	90
SOWK 1000	83	80	61	76
SOWK 1001	92	87	69	79
SOWK 2000	58	58	45	78
SOWK 3004	35	35	35	100
SOWK 3006	33	33	31	94
SOWK 3032	43	42	42	100
SOWK 3034	74	74	71	96

**Table II : Course Enrollment – Semester II, 2011/2012**

Course Code	Registered Students	No. Sitting	No. Passed	% Passed
GOVT 1001	196	169	79	47
GOVT 2015	55	51	41	80
GOVT 2024	35	35	33	94
GOVT 2047	10	10	10	100
GOVT 3000	13	12	9	75
GOVT 3015	53	50	49	98
GOVT 3018	90	85	81	95
GOVT 3025	13	13	11	85
GOVT 3049	44	41	38	93
GOVT 3058	14	14	13	93
GOVT 3072	1	1	1	100
INRL 1000	22	20	18	90
PSYC 1003	152	143	91	64
PSYC 1004	454	431	311	72
PSYC 2001	100	98	98	100
PSYC 2002	255	255	244	96
PSYC 2007	23	22	21	95
PSYC 2016	118	118	114	97
PSYC 3003	60	55	53	96
PSYC 3013	109	103	90	87
PSYC 3021	78	78	77	99
PSYC 3022	43	43	41	95
SOCI 1002	374	347	270	78
SOCI 1004	119	108	84	78
SOCI 2001	101	95	92	97
SOCI 2007	195	188	179	95
SOCI 2013	31	31	23	74
SOCI 3000	3	3	3	100
SOCI 3007	27	27	20	74
SOCI 3009	54	53	51	96
SOCI 3013	111	108	108	100
SOCI 3014	133	129	123	95
SOCI 3047	16	16	16	100
SOWK 1002	30	29	29	100
SOWK 2007	18	18	17	94

Course Code	Registered Students	No. Sitting	No. Passed	% Passed
SOWK 2010	54	54	52	96
SOWK 3005	34	34	34	100
SOWK 3008	34	34	34	100

**Table III: Distribution by Class of Honours and Programmes 2011-2012**

Programmes	First Class	Upper Second	Lower Seconds	Pass	Total
Political Science with Law			3	1	4
Political Science with Public Sector Management	1		1		2
Political Science & Law		1	2	3	6
Political Science & Psychology		1			1
Political Science (Special)				1	1
Political Science with History				1	1
Political Science with International Relations			2	1	3
Psychology (Special)	2	5	5	4	16
Psychology with Management		3	8	3	14
Psychology with Social Work		2	1		3
Psychology with Sociology	3		3		6
Public Sector Management (Special)		3	17	3	23
Social Sciences		1	2	8	11

**Table III: Distribution by Class of Honours and Programmes 2011-2012**

Programmes	First Class	Upper Second	Lower Seconds	Pass	Total
Social Work (Special)	3	10	20		23
Sociology & Law			2	3	5
Sociology & Political Science			2		2
Sociology & Psychology		4	6	1	11
Sociology (Special)		1	5	2	8
Sociology with Gender & Development Studies		1			1
Sociology with History	1		2		3
Sociology with Law		1		1	2
Sociology with Psychology	1	1	1	1	4
Sociology with Social Work		1	1	2	4
<b>TOTAL</b>	<b>7</b>	<b>29</b>	<b>82</b>	<b>34</b>	<b>154</b>

**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	11
Cohort 5 – 2010-2011	13	7
Cohort 6 – 2011-2012	13	

**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	6 (2 with distinction)
Cohort 4 – 2009-2010	5	4 (2 with distinction)
Cohort 5 – 2010-2011	6	
Cohort 6 – 2011-2012	8	

**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	5
Cohort 2 – 2007-2008	2	1
Cohort 3 – 2008-2009	2	1
Cohort 4 – 2009-2010	5	-
Cohort 5 – 2010-2011	7	
Cohort 6 – 2011-2012	8	

**Table VII: New Entrants and Graduation Figures from 2006 to present**

MSc. E-Governance for Developing States		
Cohort	New Entrants	Graduates
Cohort 1 - 2006-2007	8	2
Cohort 2 – 2007-2008	3	1
Cohort 3 – 2008-2009	-	-
Cohort 4 – 2009-2010	3	1
Cohort 5 – 2010-2011	2	
Cohort 6 – 2011-2012	4	

**Table VIII: MPhil/PhD Programmes for 2011-2012**

Programme	Registered students	Graduates
MPhil Political Science	1	-
MPhil Sociology	1	-
MSW Social Work	8	-
PhD Political Science	2	-
PhD Sociology	1	-

## PUBLICATIONS

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### Books

**Joseph, T. S.** *Decolonization in St. Lucia: Politics and Global Neoliberalism, 1945-2010*. Jackson, Mississippi: University Press of Mississippi, 2011. Print.

### Book Chapters

**Ring, K.** “The Global Group Work Project: Honouring Processes and Outcomes.” *Group Work Honoring Our Roots, Nurturing Our Growth*. Eds. A. Bergart, S. Simon and M. Doel. London: Whiting and Birch, Ltd, 2012. 107-102. Print.

**Rock, L. F.** “Child Abuse and Neglect.” *Handbook of International Social Work: Human Rights, Development, and the Global Profession*. Ed. L. Healy and R. Link. London: Sage Publications Ltd, 2012. 142-147. Print.

**Rock, L. F.** J. Karabanow and K. Manion. “Childhood and Youth in International Context: Life Course Perspectives.” *The Sage Handbook of International Social Work*. Ed. K. H. Lyons, et al. London: Sage Publications Ltd, 2012. 343-357. Print.

### Refereed Journal Articles

**Bernard, A.** and A. Díaz Fernandez. “Yoruba Proverbs as Cultural Metaphor for Understanding Management in the Caribbean.” *International Journal of Cross Cultural Management*. 12.2 (2012). Print.

**Bernard, A.**, and A. Onwubiko. “Free Space and Inner Space: A Place for Reconstructing Self and Other.” *The Journal of Pan African Studies* 5.6 (2012): 56-74. Print.

**Conley, J. A.** “In Treatment: Using a Television Series as an Experiential Learning Activity for Graduate Level Training in Counseling Psychology Students.” *International Humanities Review* 2.2 (2011): 29-37. Print.

**Conley, J. A.** and M. Edwards. “A Cross-Cultural Comparative Analysis: College Student Victims and Aggressors of Intimate Partner Violence in the West Indies and the United States of America.” *International Humanities Review* 2.2 (2011): 5-17. Print.

**Grenade, W.** “US-Grenada Relations: Revolution and Intervention in the Backyard.” *Journal of Eastern Caribbean Studies* 36.3 (2011): 72-78. Print.

## 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.

### Professor

**Betty Jane Punnett**, BA (McGill), MBA (Marist College), PhD (NYU)

- IMGT6020 Cross-Cultural Communications.
- IMGT6060 International Organisational Behaviour.
- MGMT2013 Introduction to International Business.
- MGMT3037 International Business.
- MGMT3038 Cross National Management.

### Temporary Full Time

### Senior Lecturer

**Robertine Chaderton**, BSc (UWI), BComm (Windsor), PhD (Manc), FCCA

- ACCT2018 Government Accounting.
- ACCT2025 Fraud Examination.
- ACCT3040 Advanced Accounting Theory.
- ACCT3043 Auditing.
- MGMT3076 Managing Financial Institutions.

### Permanent Full Time

#### Lecturers

**Philmore Alleyne**, BSc (UWI), MBA (Oxford Brookes), PhD (Bradford), 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.
- MGMT3033 Government, Business and Society.
- MGMT3056 Project Management.
- PTMT6010 Project Development (Semester I).

**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.
- ACCT6010 Accounting for Managerial Decision Making.
- ACCT6025 Construction Accounting and Finance.

**Wayne Charles-Soverall**, BA (Pace), MA (Brooklyn College), PhD (UWI)

- MGMT2027 Management in Government I.
- MGMT2028 Management in Government II.
- MGMT3073 Managing Development.
- MGMT3075 Public Enterprise Management.
- MGMT3078 Policy Analysis.
- IMGT6040 Government, Business and Society.
- CKST6030 Corporate Social Responsibility.
- 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) Deputy Dean, Faculty of Social Sciences

- MGMT1000 Introduction to Computers (Evening) – Sem. 2.
- MGMT3011 Management Information Systems II.

**Wade McKenzie**, PhD (Haskayne School of Business)

- MGMT3033 Government, Business and Society Tutorials – Semester I.

**Nadini Persaud**, BSc, MSc (UWI), PhD (Western Michigan), CGA

- ACCT1003 Introduction to Cost and Management Accounting (Semesters I & 2).
- PTMT6005 Monitoring and Evaluation.
- PTMT6009 Social and Environmental Impact Assessment.

**Sherma Roberts**, BA (UWI), MSc (Surrey), PhD (Brunel) Coordinator, MSc Tourism and Hospitality Management.

- TOUR2000 International Tourism.
- TOUR3002 Tourism Marketing.
- TOUR6030 Tourism Destination Management.
- TOUR6040 Sustainable Tourism Development.

**Ayanna Young Marshall**, LLB (UWI), Cert. of Legal Education (Hugh Wooding Law School) MSc (UWI)

- MGMT2021 Business Law I.
- MGMT3045 Business Law II.
- PTMT6006 Contract Management and Procurement.
- IMGT6030 International Trade and Investment.

**Temporary Full Time****John Burnett**, BSc (UWI), MBA (St. Mary's), CMA

- ACCT1002 Introduction to Financial Accounting (Semester 2 – Day & Evening).
- ACCT2014 Financial Accounting I.
- ACCT2019 Introductory Accounting for Managers.
- PTMT6004 Project Financing.

**Akhentoolove Corbin**, BSc (UWI), MSc (LSE), Ph.D. (UWI)

- MGMT1001 Principles of Management.
- MGMT3017 Human Resources Management.
- MGMT3031 Business Strategy and Policy (Semesters 1 & 2).

**Stacey Estwick**, BSc (UWI), FCCA

- ACCT1002 Introduction to Financial Accounting.
- MGMT2023 Financial Management (Semesters 1 & 2).
- MGMT3053 International Financial Management.
- ACCT6014 Corporate Tax Planning and Management.

**Glenda Gay**, BSc (UWI), MSc PhD (Nova SouthEastern)

- MGMT2005 Microcomputer Applications for Business (Semesters 1 & 2).
- MGMT2006 Management Information Systems I (Semesters 1 & 2).

**Cheryl Gittens**, BSc (UWI), MSc (LSE), GCIPD

- MGMT2008 Organisational Behaviour.
- MGMT3017 Human Resources Management.
- MGMT3091 Creativity and Innovation Management for Entrepreneurship.

**Joseann Knight**, BSc (UWI), MBA (Florida), PhD (UWI)

- 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 (Semesters 1 & 2).
- MGMT2008 Organisational Behaviour (Semesters 1 & 2).

**Paul Pounder**, BBA (Brock), PhD (Birmingham)

- MGMT2026 Production and Operations Management.
- MGMT3033 Business, Government and Society.
- MGMT3090 Entrepreneurial Finance.
- PTMT6001 Project Analysis and Appraisal.
- PTMT6011 Project Evaluation.

**Alfred Walkes**, BSc, MPhil, PhD (UWI)

- MKTG2001 Principles of Marketing.
- MKTG3000 Marketing Management.
- MGMT3058 New Venture Management.
- MGMT3088 Introduction to Entrepreneurship.
- MGMT3089 Social Entrepreneurship for Sustainable Development.

**Diana Weekes-Marshall**, BSc (UWI), FCCA

- ACCT1002 Introduction to Financial Accounting.
- ACCT1003 Introduction to Cost and Management Accounting.
- ACCT2015 Financial Accounting II.
- ACCT3043 Auditing.

**Assistant Lecturers****Dwayne Devonish**, BA (UWI), MSc (Nottingham)

- MGMT1001 Principles of Management (Semesters 1 & 2).
- MGMT2012 Introduction to Quantitative Methods.
- TOUR2004 Research Methods for Business.
- TOUR6000 Research Methods.

**Dion Greenidge**, BA (UWI), MSc (Nottingham)

- MGMT2008 Organisational Behaviour.
- MGMT3017 Human Resources Management.
- MGMT3022 Organisational Development.
- MGMT3061 Team Building and Management.
- MGMT6139 Leadership and Organisational Behaviour.

**Teaching Assistant****Makeda Hart**, BSc, MSc (UWI)

- TOUR2001 Caribbean Tourism.
- TOUR3000 Tourism Management.

**Research Assistant****Tracey Broome**, BSc, MSc (UWI)

- MGMT1000 Introduction to Computers (Semesters 1 & 2).
- MGMT2023 Financial Management.
- MGMT3049 Financial Institutions and Markets.

**On Contract****Priscilla Glidden**, BA (Mass.), PhD (MIT)

- PTMT6000 Management of Negotiations.
- PTMT6001 Project Analysis and Appraisal.
- PTMT6002 Information Management for Project.
- PTMT6003 Project Implementation.
- COEM6059 Introduction to CIPM Workshop.
- COEM6061 Research Paper Design Workshop.
- COEM6062 Advanced Project Management Workshop.

**Part Time Lecturers****Kerry-Ann Alleyne**, BSc, MSc (UWI)

- MGMT2020 Managerial Economics.

**Kim Bascombe**, BSc (UWI), MSc (Leeds)

- TOUR6130 Sports and Events Management.

**Jeremy Collymore**, BA, MPhil (UWI)

- TOUR6090 Risk, Crisis and Disaster Management.

**Jefferson Cumberbatch**, LLB (UWI), Leg Ed Cert,*Attorney-at-Law*

- COEM6009 Contract Management and Construction Law.

**Terrol Cummins**, BSc (UWI), MSc, ACCA

- ACCT6011 Corporate Finance.

**Marcella Daye**, BA (UWI), MSc, PhD (Surrey)

- TOUR6050 Strategic Marketing for Tourism and Hospitality.

**Damien Gaskin**, BSc (UWI), MBA (Illinois at Chicago),*CPA, CFA*

- ACCT6015 Equity and Fixed Income Securities.

**Joy-Ann Gilkes**, BSc, MSc (UWI)

- ACCT1002 Introduction to Financial Accounting.

**Tara Goddard**, BSc (UWI), MSc (Strathclyde)

- MKTG2001 Principles of Marketing.
- MKTG3001 International Marketing Management.
- MKTG3009 Services Marketing.
- MKTG3010 Integrated Marketing Communications.
- IMGT6010 International Marketing.

**Sonia Greenidge-Franklyn**, BSc (UWI), MA, PhD (Phoenix)

- MGMT3024 Managerial Communications (Semesters 1 & 2).

**Grace-Ann Jackman**, BSc (UWI), MSc (Oxford) Master (Georgia) PhD (Florida)

- MKTG6030 Marketing Research.

**Leslie-Ann Jordan-Miller**, BSc (UWI), Postgrad. Dip.,*PhD (Otago)*

- TOUR6060 Service Quality in Hospitality and Tourism.

**Noel Lynch**, BA, BSc, MBA (Puerto Rico)

- TOUR6020 Caribbean Tourism Business Environment.

**Orville Lynch**, BA (UWI), MSc (Clemson)

- MGMT6132 Strategic Planning and Management.
- MGMT6141 Strategic Human Resources Management.

**Hector Martin**, BSc, MSc (UWI)

- COEM6016 Natural Hazards Management.

**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.

**Abrahams Mwasha**, BSc, MSc (Inst. of Municipal*Management), PhD (Wolverhampton)*

- COEM6013 Materials Technology.

**Cathy Norville**, BSc (UWI), MA (Westminster)

- MGMT3062 Compensation Management.

**Lawrence Nurse**, BA (UWI), MS, PhD (Massachusetts)

- MGMT6137 Contemporary Industrial Relations Practices.
- MGMT6138 Human Resource Development.

**Barney Pacheco**, BSc (UWI), MSc (Concordia), PhD*(Colorado)*

- MKTG6070 Integrated Marketing Communications.

**Jeffrey Parker**, AB, MS (Boston)

- PTMT6001 Project Analysis/Appraisal.

**Kemaul Persaud**, BSc (UWI), ACCA, FCCA, LLB*(Wolverhampton), LLM (UWI)*

- ACCT6012 Principles of Taxation for Business and Investment Planning.

**Ashwell Thomas**, BA (UWI), MSc, PhD (Kensington Univ,*California), CMC (ICMCA, Ontario), PhD (Bath)*

- MGMT6142 Legal and Ethical Environment of Human Resource Management.

**Elsworth Young**, BA (UWI), MSc (Massachusetts)

- MGMT3018 Industrial Relations.

## WORK OF THE DEPARTMENT

### Undergraduate Programmes

The Department's course offerings continue to be extremely attractive to undergraduate students as seen by student applications, the number of major and minor combinations across the campus involving management courses and non-departmental students taking management courses. While we are very pleased at this fact, the teaching demands on the department continue to expand exponentially without a concomitant increase in resources. The mismatch between the demands on the department and the level of resources allocated to the department remains an area of concern.

### Graduate Programmes

During academic year 2011/2012 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 2010/2011:

*MSc International Management (20 students);*  
*MSc Project Management and Evaluation (25 students);*  
*MSc Tourism and Hospitality Management (15 students);*  
*MSc Management with Concentrations (108 students);*  
*MSc Investments and Wealth Management (36 students);*  
*MSc Building and Construction Management (34 students).*

The *MSc Building and Construction Management* ranked among the best 100 programmes globally by Ed Universal, while the *MSc International Management*, *MSc Project Management and Evaluation* and *MSc Management with Concentrations* were ranked among the best 200 globally by Ed Universal as well. The graduate programmes offered under the auspices of the Department of Management Studies at UWI Cave Hill have enjoyed a tremendous

amount of success bringing much needed revenues and international recognition to the University. We have been able to carve out and develop a space in a very crowded marketplace, and we sincerely hope we can be allowed to continue our work in this area and build on our successes.

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 2011-2012. The Department continues to be severely understaffed 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 2011-2012, five students were registered for the MPhil degree, and twenty were registered for the PhD degree.

### Research and Publication

During 2011/2012 the department remained heavily focused on further fostering a research culture in the Department of Management Studies at Cave Hill. The department continued its three major research initiatives which simultaneously focused on outreach, building regional 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. The department also publishes a weekly Caricom Stock Market Report which is carried by the major media houses across the region.

### Teaching Programme

Undergraduate programmes were delivered in the following subject areas.

### Undergraduate Programmes

	New	Continuing	Total
Accounting	28	386	414
Accounting and Finance	77	192	269
Hospitality and Tourism Management	22	67	89
Hotel Management	16	11	27
Management (with Concentrations)	31	243	274
Management (Special)	114	345	459
Management with French	1	5	6
Management with Psychology	9	116	125
Management with Spanish	4	30	34
Public Sector Management	5	84	89
Tourism Management	11	6	17

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 2011-2012 academic year follows:

### Undergraduate Degrees Awarded

	FIRST CLASS	UPPER SECOND	LOWER SECOND	PASS	TOTAL
Accounting	12	32	68	25	137
Accounting & Finance	9	4	6	-	19
Management (Special)	2	17	52	40	111
Management with Concentrations	5	16	20	3	44
Management with French	-	1	1	-	2
Management with Psychology	3	10	15	7	35
Management with Spanish	-	4	5	2	11
Public Sector Management	-	3	17	3	23
Hospitality and Tourism Management	-	6	18	3	27

### Postgraduate Programmes

	NEW	CONTINUING	TOTAL
MPhil.	3	2	5
MSc Building and Construction Management	9	19	28
MSc International Management	14	18	32
MSc Investments and Wealth Management	15	18	33
MSc Management with Specializations	55	56	111
MSc Project Management and Evaluation	15	14	29
MSc Tourism and Hospitality Management	5	4	9
MSc Tourism and Event Management	6	4	10
MSc Tourism and Sport Management	1	-	1
MSc Tourism Marketing	1	1	2
MSc Tourism with Project Management	2	1	3
PhD.	3	2	5

### Postgraduate Degrees Awarded

	DISTINCTION	PASS	TOTAL
MSc Building and Construction Management	1	4	5
MSc International Management	4	13	17
MSc Investments and Wealth Management	2	2	4
MSc Management with Specializations	5	20	25
MSc Project Management and Evaluation	-	12	12
MSc Tourism and Hospitality Management	-	3	3
MSc Tourism and Events Management	-	1	1

### SUMMER SCHOOL 2011-2012

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:

ACCT1003	Introduction to Cost and Management Accounting
ACCT2017	Management Accounting
ACCT2019	Introductory Accounting for Managers
ACCT3040	Advanced Accounting Theory
ACCT3043	Auditing
MGMT2005	Microcomputer Applications for Business
MGMT2006	Management Information Systems I
MGMT2008	Organisational Behaviour
MGMT2020	Managerial Economics
MGMT2023	Financial Management
MGMT2026	Production and Operations Management
MGMT3017	Human Resources Management
MGMT3018	Industrial Relations
MGMT3031	Business Strategy and Policy
MGMT3033	Business, Government and Society
MGMT3056	Project Management
MKTG2001	Principles of Marketing

## RESEARCH IN PROGRESS

### Juliette Brathwaite

- “Strategic Initiatives, Added Value and Strategic Renewal”.
- “Projects Contribution to Strategic Flexibility and Renewal”.
- Strategic Renewal and Strategic Project Management: PhD Research.
- “Advancement of Higher Education”.
- “Source Selection Processes and Practices for Projects”.
- “Sustainable Risk Reduction for Strategic Project Management”.
- “Corporate Governance Effects on Enterprise: Integrating for Purposive Outcomes”.

### W. Charles-Soverall

- “Understanding Ethnic Tolerance” (with Dwayne Devonish).
- “Employee Wellbeing and Job Performance” (with Troy Lorde and Kimone Phillips) (currently being revised for submission to refereed journal).
- “Exploring Whistleblowing Perceptions among Undergraduate Students”, (with Philmore Alleyne).
- Exploring the Psychological Contract in the Barbados Public Service (with Dwayne Devonish).
  - CLICO Case Study;
  - REDJet Case Study;
  - Research on ROI in Education in Barbados;
  - Research on ROI in Health in Barbados; and
  - Research on Social Partnership in Barbados (with Fulbright Scholar).

### Nadini Persaud

- “Choosing the Right Cost Analysis Methodology, Pros and Cons”. Paper to be presented at the 26<sup>th</sup> Annual Conference of the American Evaluation Association Conference in Minneapolis, Minnesota, USA in October 2012.

- Yates, Brian & Nadini Persaud. *Cost Inclusive Evaluation: Planning It, Doing It, Using It*. New York: Guilford Publishers (Publication date 2014).

## STAFF ACTIVITIES

### CONFERENCES/SEMINARS/WORKSHOPS ATTENDED

#### P. Alleyne

- *ICAB Economic Policy and Confidence Survey of Accountants in Barbados 2011*. Presented at the Hilton Hotel, Barbados, December 8, 2011.
- Alleyne, P., Hudaib, M. and Haniffa, R. “A Model of Whistleblowing Intentions among External Auditors.” Presented at AFAANZ Conference, 1-3 July, 2012, Melbourne, Australia (Accounting and Finance Association of Australia and New Zealand).

#### J. Brathwaite

- Attended University of the West Indies, Cave Hill Campus, Department of Management Studies Research Forums, 2011-2012.
- Attended University of Southampton Upgrade Seminars, University of Southampton School of Business and Law.

#### Donley Carrington

- Attended 4<sup>th</sup> European Conference on Intellectual Capital – Paper “Exploring IC in the Caribbean Hospitality Industry: Two Qualitative Cases” accepted. Finland, April 2012.

#### N. Persaud

- Attended American Evaluation Association 25<sup>th</sup> Annual Conference, Anaheim, California, “Values and Valuing”, November 01-06, 2011.
- Persaud, N. and Morgan, P. “The Importance of Values and Valuing in Project Financing and Project Costing”. Paper presented at the 25<sup>th</sup> Annual

- Conference of the American Evaluation Association, Anaheim, California, November 05, 2011.
- Chair, Multi-Paper panel “When Monetary Quantification is not Sufficient: Other Factors that are Useful for Determining Program Success”, American Evaluation Association 25<sup>th</sup> Annual Conference, Anaheim, California, “Values and Valuing”, November 05, 2011.
- Chair, Multi-Paper Panel, “Values and Valuing: Importance to Program Success and its Relationship to Cost”, American Evaluation Association 25<sup>th</sup> Annual Conference, Anaheim, California, November 05, 2011.
- Attended Department of Management Studies, University of the West Indies, Cave Hill Campus Research Forums.

#### Sherma Roberts

- “Social Media and Destination Competitiveness.” Paper presented at the Islands of the World Conference XII. Tortola, British Virgin Islands, May 29-June 1, 2012.

## OUTREACH AND PUBLIC SERVICE

### Juliette Brathwaite

- Reviewer of manuscripts for Journals in Educational Management, Administration and Leadership; Business and Supply Chain Management and Business Process Management.
- Executive Member of Old Scholars Association.

### Wayne Charles-Soverall

- Visiting Lecturer in Comparative Political Economy and Comparative Public Policy at the Center for Comparative Political Development Studies (CCPDS), Fudan University, Shanghai, China.
- Mentor to Visiting Fulbright Scholar, Kelly Nafie, conducting research on Barbados’ Social Partnership, Department of Management Studies, UWI, Cave Hill Campus.

**Nadini Persaud**

- Programme Chair, Costs, Effectiveness, Benefits and Economics Topical Interest Group, American Evaluation Association, USA, 2011-2012.
- Vice-President, Fulbright Alumni Association (US Embassy), Barbados.
- Reviewed 15 Conference Papers for the American Evaluation Association 25<sup>th</sup> Annual Conference held in November 2011.
- Coordinated and managed review process for Conference Papers for the Costs, Benefits and Economics TIG for the American Evaluation Association 25<sup>th</sup> Annual Conference held in November 2011.
- Chair, CEBE TIG Business Meeting, American Evaluation Association, San Ananiam, California, November 03, 2011.
- Design of Developmental Projects. Paper presented at the World Intellectual Property organization – CARICOM Workshop on the Implementation of the Innovation and Intellectual Property (IP) Chapter of the EC-CARIFORUM Economic Partnership Agreement and Other Regional Projects.

**Sherma Roberts**

- 2011-2012 – Planning Committee Member for the 6<sup>th</sup> Annual Tourism Human Resources Conference – *Enhancing Caribbean Tourism Human Resources through Partnerships and Innovation*. Jointly organized and sponsored by the Caribbean Tourism Organisation, The Department of Management Studies and the Barbados Community College, 23-25 May 2012.
- Presenter at the Conference – Engaging China: Options, Opportunities and Strategies. *Preparing the Barbados Tourism Industry for Chinese Visitors* hosted by the Ministry of Foreign Affairs and Foreign Trade, Lloyd Erskine Sandiford Centre, 13 December 2011.
- Feature Speaker. *One Sea, One Voice, One Caribbean – Tobago's Role, Tobago's Voice* hosted by Division of Tourism and Transportation, Tobago House of Assembly – Tourism Awards Ceremony, Gulf City Lowlands Mall, Tobago, 30 November 2011.

- Panelist on CMC for the inauguration of Caribbean Tourism month – *One Sea, One Voice, One Caribbean* hosted by the Caribbean Tourism Organisation, Bridgetown, Barbados, 1 November 2011.
- September 2011-Present – Panel member for the Caribbean Examinations Council for the development of CAPE Tourism Studies Syllabus.

**SERVICE WITHIN THE UNIVERSITY****Philmore Alleyne**

- 2011-2012 – Supervision of DBA students in the Cave Hill School of Business Doctoral programme.
- Deputy Coordinator, MSc in Investment and Wealth Management programme.

**Wayne Charles-Soverall**

- Chair, Subject Area Group for Project Management and Evaluation and Public Sector Management.
- Deputy Coordinator, MSc Project Management and Evaluation.

**Nadini Persaud**

- Coordinator, MSc Project Management and Evaluation programme (37 students).
- Coordinator, ACCT1003 Introduction to Management and Cost Accounting for Cave Hill and Antigua State College (approximately 550 students per semester).
- Practicum Coordinator PTMT6008, MSc Project Management and Evaluation (11 students).
- Practicum Supervisor for two students in MSc Project Management and Evaluation programme.
- Coordinated and chaired committee meetings to shortlist and select applicants for MSc Project Management and Evaluation programme for 2011-2012 (30 applications reviewed).
- Chair, Project Management and Evaluation, and Public Sector Management Subject Area Group
- Member, Accounting and Finance Subject Area Group
- Member, Faculty Sub-Committee on Graduate Studies and Research.

- Dean's Nominee, Grounds, Buildings and Premises Committee, Faculty of Social Sciences.
- Dean's Nominee, Inter-Faculty Committee on Summer School (Faculty of Social Sciences).
- Second Faculty Advisor for Cave Hill students competing in 2012 UWI CIBC-First Caribbean International Bank Case Analysis Competition. St. Augustine Campus, Trinidad, May 27 to June 02, 2012. **Cave Hill won the trophy and also won award for best case analysis.**
- Member of UWI Team for Assessment of the St. Vincent and the Grenadines Community College articulation exercise for SVGCC Associate Degree in Business Studies. St. Vincent May 16-19, 2012.
- Reviewer for the 2012 version of the widely acclaimed "Key Evaluation Checklist" by Michael Scriven. Scriven is one of three founding fathers of evaluation. The KEC is globally recognized as one of the leading methodologies for conducting evaluations. The cost section of the KEC was updated to incorporate my critique and suggestions. The KEC is available at <http://michaelscriven.info/papersandpublications.html>

**Sherma Roberts**

- 2011-2012 – 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.
- Internal Examiner: *The General Agreement on Trade in Services (GATS) and the tourism industry in Dominica: How Can the Proper Implementation of the World Trade Organization's (WTO) General Agreement on Trade in Services (GATS) Facilitate the Growing Tourism Industry in Dominica?* Paper submitted by Matthan Walter in partial fulfillment of the requirements for the award of the LL.M. (Public Law) degree.
- Faculty representative at the 3<sup>rd</sup> Cross-Campus Social Sciences Conference hosted by the Faculty of Social Sciences, Mona Campus, 16-18 January 2012.
- Member of the Scientific Committee and Panel Chair for 2<sup>nd</sup> International Tourism Conference – *Tourism, Culture and the Creative Industries: Exploring the Linkages*.

18-21 January 2012, St. Augustine Campus.

## PROFESSIONAL SERVICE

### N. Persaud

- Member, American Evaluation Association.
- Member, Certified General Accountants Association of Canada.
- Member, Certified General Accountants Association of Caribbean.

## PUBLICATIONS FORTHCOMING AND IN PROGRESS

Alleyne, P., Hudaib, M. & Pike, R. (forthcoming). "Towards a Conceptual Model of Whistleblowing Intentions among External Auditors." *British Accounting Review*.

Alleyne, P., Lavine, M. (forthcoming). "Factors Influencing Accountants' Behavioural Intentions to Use and Actual Usage of the Enterprise Resource Planning System in a Global Development Agency." *Journal of Financial Reporting and Accounting*.

Roberts, S. (under review) "Factors Affecting Absence Behaviour: An Investigation into St. James' Club, Antigua." *International Journal of Contemporary Hospitality Management*.

Roberts, S. (under editorial review) "Environmental Sustainability and the Small Tourism Enterprise – A Developing Country Perspective." *Tourism Management*.

Soverall, W. *Empowering Management* (with Jamal Khan). Port of Spain: St. Augustine Press. (Forthcoming).

Soverall, W. "Civil Service Performance in the Caribbean" in *Public Administration and Policy in the Caribbean* by Indianna Mintoy-Coy and Evan Berman (eds.), Boca Raton, Florida: Taylor & Francis Group.

Soverall, W. "Rethinking Entrepreneurship: Understanding Its Complexity, Scope and Divergent Practices." Paper presented at Public Management Research Conference, Fudan University, China, May 25-27, 2012 (currently being revised for submission to refereed journal).

Soverall, W. (2012) "REDjet Airborne: Policy Implications for

Intra-Regional Travel, Air Transport and Caribbean Tourism." *London Journal of Tourism, Sport and Creative Industries*.

## Completed Manuscripts and Other Unpublished Papers

"Effectively Linking Strategic Management and Project Management: Advocating Greater Value and Outcomes".

"Fitting Strategic Choices for Effective Project Management".

## PUBLICATIONS

### Books

Phillips, R. and S. Roberts. Eds. *Tourism, Planning and Community Development*. New York: Routledge, 2012. Print.

Phillips, R. and S. Roberts. Eds. *Tourism, Planning and Community Development*. New York: Routledge, 2012. Print.

### Refereed Journal Articles

Greenidge, D., P. Alleyne, B. Parris and S. Grant. Comparative Study of Recruitment, Selection and Training Processes and Methods between Small and Large-Sized Businesses." *Journal of Small Business and Enterprise Development* 19.1 (2012): 164-182. Print.

Alleyne, P. and K. Phillips. "Exploring Academic Dishonesty among University Students in Barbados: An Extension to the Theory of Planned Behaviour." *Journal of Academic Ethics* 9.4 (2011): 323-338. Print.

Alleyne, P. and N. Persaud. "Exploring Undergraduate Students' Ethical Perceptions in Barbados: Differences by Gender, Academic Major and Religiosity." *Journal of International Education in Business* 5.1 (2012): 5-21. Print.

Carrington, D. and M. Tayles. "Exploring IC in the Caribbean Hospitality Industry: Two Qualitative Case Studies." Proceedings of the European Conference on Intellectual Capital. *Academic Publishing International Ltd.* (2012): 136-146. Print.

Carrington, D. and M. Tayles "Intellectual Capital in the Caribbean Hospitality Industry: Two Case Studies." *Electronic*

*Journal of Knowledge Management* 10.3 (2012): 208-278. Print.

Greenidge, D., P. Alleyne, B. Parris and S. Grant. Comparative Study of Recruitment, Selection and Training Processes and Methods between Small and Large-Sized Businesses." *Journal of Small Business and Enterprise Development* 19.1 (2012): 164-182. Print.

Greenidge, D., P. Alleyne, B. Parris and S. Grant. Comparative Study of Recruitment, Selection and Training Processes and Methods between Small and Large-Sized Businesses." *Journal of Small Business and Enterprise Development* 19.1 (2012): 164-182. Print.

Greenidge, D., P. Alleyne, B. Parris and S. Grant. Comparative Study of Recruitment, Selection and Training Processes and Methods between Small and Large-Sized Businesses." *Journal of Small Business and Enterprise Development* 19.1 (2012): 164-182. Print.

Alleyne, P. and N. Persaud. "Exploring Undergraduate Students' Ethical Perceptions in Barbados: Differences by Gender, Academic Major and Religiosity." *Journal of International Education in Business* 5.1 (2012): 5-21. Print.

Alleyne, P. and K. Phillips. "Exploring Academic Dishonesty among University Students in Barbados: An Extension to the Theory of Planned Behaviour." *Journal of Academic Ethics* 9.4 (2011): 323-338. Print.

Roberts, S. "An Exploratory Analysis of Factors Mediating Community Participation Outcomes in Tourism." *Community Development: Journal of the Community Development Society* 42.3 (2011): 377-391. Print

Soverall, W. "CLICO'S Corporate Collapse: Poor Corporate Governance." *American International Journal of Contemporary Research* 2. 22 (2012): 1-13. Print.

Carrington, D. and M. Tayles. "Exploring IC in the Caribbean Hospitality Industry: Two Qualitative Case Studies." Proceedings of the European Conference on Intellectual Capital. *Academic Publishing International Ltd.* (2012): 136-146. Print.

Carrington, D. and M. Tayles. "Intellectual Capital in the Caribbean Hospitality Industry: Two Case Studies." *Electronic Journal of Knowledge Management* 10.3 (2012): 208-278. Print.

## STAFF

### Academic

Dr Judy Whitehead\*  
*Acting Director (Economics)*

Dr Don Marshall  
*Senior Fellow (International Political Economy)*

Dr Jonathan Lashley  
*Fellow (Economics)*

Dr Corin Bailey  
*Fellow (Social Geography)*

Prof. Emerita Christine Barrow\*\*  
*Professorial Fellow*

### 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)*

Ms. Jacqueline Thompson\*\*\*\*  
*Temporary Stenographer/Clerk*

Mr Winfield Best  
*Office Assistant*

Ms Magna Forde  
*Office Attendant*

\*Dr Judy Whitehead joined the Institute as Acting Director on 12 September 2011.

\*\*Professor Christine Barrow re-joined the Institute temporarily for the period 1 January – 31 July 2012.

\*\*\*Mrs Deidre Carrington-Skeete resigned from the Institute effective January 2012.

\*\*\*\*Ms. Jacqueline Thompson joined the Institute as Temporary Stenographer/Clerk in February 2012.

## WORK OF THE INSTITUTE

The Institute continued to work on major projects:

- The Barbados Country Assessment of Living Conditions (CALC).
- A National Training Plan for Barbados.
- National Survey of the Small Business Sector in Barbados.
- Executive Opinion Survey for the Global Competitiveness Index, World Economic Forum, Switzerland.

The Institute embarked on new projects:

- Compete Caribbean: Strategies for Private Sector Development in Six OECS Countries contracted by the Caribbean Development Bank (CDB) and funded by the IDB, DFID and CIDA.
- Microcredit to Microfinance Project funded by CIBC FirstCaribbean International Bank.

The Institute's Staff Seminars continued during the year with the following presentations:

- "Variations in Levels of Crime among Poor Communities in Dominica: Is Social Capital an Agent?" by Kyra Paul, Student, Sir Arthur Lewis Institute, September 2011.

- "Minimising Expected Misclassification Cost when using Support Vector Machines for Credit Scoring" by Terry Harris & Dr Curtis Gittens, Department of Computer Science, Mathematics and Physics, UWI, Cave Hill Campus, April 2012.

The MPhil/PhD program continued during the year with two new students who attended courses in "Research Design and Management" and "Directed Readings on Thesis Topic". Ms. Kyra Paul presented an upgrade seminar during February 2012 and was successful in upgrading to PhD level. Members of staff also taught modules in the MSc programme held at the Mona Campus, Jamaica.

The Institute printed three issues of the *Journal of Eastern Caribbean Studies (JECS)* and the Editorial Committee met during the year to review the work of the JECS.

During the year, the substantive post of Professorial Fellow remained vacant. Consequently, Professor Emerita Christine Barrow was given a temporary appointment for the period 1 January – 31 July 2012.

The process to integrate the document collections of the Shridath Ramphal centre and the Cave Shepherd Tourism Research and Document Centre into the Audine Wilkinson Library at SALISES, Cave Hill was finalized.

SALISES Cave Hill created and launched its new website.

Staff members of SALISES Cave Hill played a prominent role in the formulation of the 2012-17 Strategic Plan for the UWI. Dr Don Marshall served as Campus Coordinator while Dr Jonathan Lashley held responsibility to the Strengths-Weaknesses-Opportunities-Threats (SWOT) analysis for the Cave Hill Campus.

## CONFERENCES AND SEMINARS ATTENDED (PAPERS PRESENTED)

### Dr Corin Bailey

- “*The Effects of Community Violence on Children: Conversations from the Inner-City*”. Presented at International multi-disciplinary conference. Canada, May 2012.
- “*The Effects of Narcissism and Self Esteem on Levels of Aggression Evidence from a Sample of Jamaican Primary School Children*”. Presented at the SALISES 50/50 conference. Jamaica. August 2012.

### Dr Christine Barrow

- “*‘Good Enough’ Mothering in Barbados*”. Paper presented to “Mothers and Mothering in a Global Context” Conference organised by Motherhood Initiative for Research and Community Involvement (MIRCI), Barbados, 24 – 25 February 2012.

### Dr Jonathan Lashley

- Presentation on “*Demand for Weather-related Insurance and Risk Management Approaches in the Caribbean*” at the 17th Conference of the Parties (COP17) to the United Nations Framework Convention on Climate Change (UNFCCC), Durban, South Africa, 28 November to 9 December 2011. Presented by Dr Koko Warner.
- Presentation on “*Harmonising Music Copyright in the Caribbean: Caribbean Copyright Link and Member Societies in Barbados, Jamaica, St. Lucia and Trinidad and Tobago: The Case of Barbados*” at WIPO/CCL Consultation, St. Lucia, 3 – 4 October 2011.
- Presentation on “*National Survey of the Small Business Sector in Barbados*” Ministry of Industry, Small Business and Rural Development, Barbados, 6 June 2012.

### Dr Don Marshall

- “*Post-Lehman, Finance Rhetoric and Caribbean Offshore Financial Centres*”, Feature Guest Scholar, Colgate University, 16 November 2011.
- Presented “*Small State Challenges in the Contemporary World Order*”, at a Symposium for trade and foreign officers at the Ministry of Foreign Affairs and Foreign Trade, 26 April 2012.
- Presented “*Understanding Governance and Development Practices in Caribbean Small States: Why Mutual Estrangement Occurs*”, at the Conference on Governance and Development in Small Island States in the Caribbean, 25-26 June 2012, Buccament Bay, St. Vincent and the Grenadines, organised by the Commonwealth Secretariat.

## CONFERENCES AND SEMINARS ATTENDED (NO PAPERS PRESENTED)

### Dr Christine Barrow

- “*Controlling the HIV Epidemic with Anti-Retrovirals*”, International Association of Physicians in AIDS Care (IAPAC), London, June 11-12, 2012.

### Dr Judy Whitehead

- Launch of the International Monetary Fund (IMF)’s Regional Outlook, Central Bank of Barbados, 13 October 2011.
- “*Fiscal Rules and Debt Sustainability*”, Inter-American Development Bank (IDB) Workshop Hilton Barbados, 1 November 2011.
- “*Green Economy Scoping Study*”, Workshop UWI, 9 December 2011.
- “*Development of Economic Frameworks in Support of an Assessment of the Economic and Social Impacts of Climate Change in the Caribbean*” (Roberto Roson) Seminar UWI, 9 May 2012.
- Meeting with global rating agency *Standard and Poors*, UWI, Cave Hill 10 May 2012.

## TEACHING AND SUPERVISION

### Dr Corin Bailey

#### Teaching

- SALI6106 – Deviance, Conflict and Social Management (Module teaching), Sir Arthur Lewis Institute for Social and Economic Studies, University of the West Indies, Mona (Semester II).
- SALI6050 – Directed Readings on Thesis Topic (Module teaching), Sir Arthur Lewis Institute for Social and Economic Studies, University of the West Indies, Cave Hill (Semester II).

#### Supervision

- Kyra Paul, MPhil, Cave Hill.
- Darran Newman, PhD, Cave Hill.
- Ezra Jn. Baptiste, PhD, Cave Hill.
- Alvinelle Mathews, MPhil, St Augustine.
- Anthony Mcloughlin, MPhil, Mona.
- Shamair Henry, MPhil, Mona.

### Dr Christine Barrow

#### Supervision

- Darran Newman, PhD, Cave Hill.
- LaTonya Dougan, MPhil, Cave Hill.
- Ezra Jn. Baptiste, PhD, Cave Hill.

### Dr Jonathan Lashley

#### Teaching

- Course Co-ordinator/Lecturer: SALI6051: Research Design and Management (Cave Hill, Barbados). Semester I, 2011-2012.
- Course Co-ordinator: SALI6050: Directed Readings on the Thesis Topic (Cave Hill, Barbados). Semester II, 2011-2012.
- Second Examiner: MSc (Economic Development Policy) Development Project Appraisal (SALISES, Mona).

*Supervision*

MPhil./PhD. Supervision (main supervisor unless otherwise stated):

- Economic Integration and Growth in Small Island Developing States (commenced September 2011) (SALISES, Cave Hill).
- Microenterprise Internationalisation (commenced January 2012) (Cave Hill School of Business, Cave Hill).
- The Impact of Chinese Immigrant Entrepreneurs on the Jamaican Economy (formerly-Performance Gaps between Foreign and Domestic Firms in the Caribbean) (commenced September 2009) (SALISES, Mona).
- Conditions for establishing and sustaining adaptive co-management of the sea urchin fisheries in Barbados and St. Lucia (commenced September 2008) (CERMES, Cave Hill) (supervisory committee member).
- Growth and Women-owned Businesses in the Caribbean (commenced January 2009) (SALISES, Mona).
- Microfinance in Trinidad and Tobago (commenced September 2008) (SALISES, St. Augustine).

**Dr Don Marshall***Teaching*

- Course INTR6118 – Contemporary Caribbean Trade Policy Issues as part of the Masters in International Trade Policy.
- Guest lectures in GOVT3015 – International Politics and Political Economy.

*Supervision*

- Joel Richards, MPhil, Cave Hill.
- George Pilgrim, MPhil, Cave Hill.
- Shernell Codrington, MPhil, Cave Hill.

**Dr Judy Whitehead***Teaching*

- ECON2000 – Intermediate Microeconomics I;
- ECON3006 – International Trade Theory and Policy,

Department of Economics, University of the West Indies, Cave Hill Campus.

*Supervision*

- Anderson Skeete, MSc Banking and Finance, University of the West Indies, Cave Hill. “The Good Ship Globalisation: A Critique of Global Capitalism”.

## PROFESSIONAL, PUBLIC AND UNIVERSITY SERVICE

**Dr Corin Bailey**

- Co-ordinator, SALISES Seminar Series, Sir Arthur Lewis Institute of Social and Economic Studies, University of the West Indies, Cave Hill, Barbados.
- Member of the Board of Gender Studies, University of the West Indies, Cave Hill.

**Dr Christine Barrow**

- Member, Editorial Board of the Journal, Sex Education. Routledge, Taylor and Francis. January 2012.
- Advisor and Key Contributing Author to Ministry of Health, Barbados for the drafting of the Policy on HIV Testing and Counselling in Barbados, March 2012.
- Conducted Reviews of articles for the following peer-reviewed Journals:
- For Sex Education: “Addressing Sexual Agency and Ambivalence in Sexuality Education: Learning from Narratives of First-Time Sexual Experiences of Adolescent Girls in Jamaica” (May 2012).
- For **Health Education**: “HIV-Related Stigma and School Outcomes in the Caribbean: A Two-Country Cross-Sectional Survey” (May 2012).
- For Caribbean Journal of Social Work: “Assessing Child Abuse and Neglect in South London” (May 2012).
- Attended Planning Committee Meeting of the 2011 Caribbean HIV Conference “Strengthening Evidence to Achieve Sustainable Action”, Puerto Rico, 21 April 2012.
- Attended as Member of Council, Barbados Family Planning Association:

- Annual General Meeting (business session), 17 May 2012.
- Annual General Meeting (public session), 26 May 2012.

**Dr Jonathan Lashley**

- Referee for the Journal of Eastern Caribbean Studies.
- Member of UWI Cave Hill Institutional Accreditation Working Group 6: Graduate Studies, Research and Innovation.
- Member of UWI Cave Hill Strategic Planning Committee.
- Member of Advisory Committee for **Foromic** (Forum on Microenterprise) Conference (1-3 October 2012).

**Dr Don Marshall**

- Guest, Panelist in the public media.
- Member, Council of Economic Advisors.
- Chair, Barbados Investment Development Corporation (BDIC) (until resignation in January 2012).
- Chair, Barbados Agricultural Management Company (BAMC).
- Chair, UWI Strategic Planning Committee, 2012-2017, Cave Hill Campus.
- Managing Editor, *Journal of Eastern Caribbean Studies*.
- A referee for two scholarly essays each in the academic journal *Globalisations*.
- Member, International Advisory Board of the academic journal, *Progress in development Studies*.

**Dr Judy Whitehead**

- Member, Academic Board.
- Member, Campus Appointments Committee (Principal's nominee).
- Member, Oversight Committee, Master in International Trade Policy (MITP), Shridath Ramphal Centre.
- Member, Faculty Sub-Committee on Assessment and Promotions.
- Member, Campus Lecture Series Committee.

- Referee for book publications – Routledge/Taylor & Francis.
- Editor-in-Chief, *Journal of Eastern Caribbean Studies*, SALISES, UWI, Cave Hill Campus.
- Moderator, Caribbean Examinations Council (CXC).
- Member, National Sub-Committee on Trade and Environment, Government of Barbados.
- Member, Sub-Committee on Competition Policy of the Technical Committee on External Trade Negotiations, Government of Barbados.

## OTHER ACTIVITIES

### Dr Christine Barrow

- **Country Assessment of Living Conditions (CALC) project.** Attended meetings:
  - With Ministers of Government (12 December 2011).
  - With Cabinet (14 February 2012).
  - Media Workshop (15 February 2012).
  - With CDB Staff and Development Partners (23 March 2012).
  - National Consultation (24 April 2012).
  - With Reviewers (15 May 2012 CDB).
  - Revisions of PPA with Vulnerable Groups.
  - Completion of CALC Report by 30 June 2012.
  - Prepared draft Concept Frame and Issues/Topics for publication of a volume of articles using CALC findings.
- Library Research and Consultations for completion of following articles:
  - “Caribbean Family Studies: From Structure to Negotiation, Pathology to Moral Codes”. Requested for inclusion in Handbook on Gender and Development (eds) Anne Coles, Leslie Gray and Janet Momsen.
  - “Good Face: Bad Mind? HIV Stigma and Tolerance Rhetoric in Barbados” (co-authored with Peter Aggleton, National Centre in HIV Social Research, New South Wales, Australia).

### Examiner Duties:

- External Examiner, PhD thesis, “A Grounded Theory to Understanding Police Officers’ and Child Care Officers’ Response to Child Sexual Abuse in Barbados” by Ena Trotman Jemmott. University of Huddersfield, England.
- External Examiner, (preparation of written report and participation in PhD Viva at Huddersfield University) on 6 June 2012.

### Jonathan Lashley

*External Projects: SALISES Special Studies Unit (SSSU)*

- Coordinator of the SSSU (September 2006 to present).

### Ongoing Projects

- **National Survey of the Small Business Sector** for the Ministry of Economic Affairs and Empowerment, Innovation, Trade, Industry and Commerce.
- **Compete Caribbean** – OECS Project for a Private Sector Assessment Report and Donor Matrix Construction for the Caribbean Development Bank (CDB).

### 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

*Scholarly Book (forthcoming)*

- *Global Ordering Structures and Caribbean Offshore Financial Centres: Finance Rhetoric, Capitalist Development and the Small Island Paradox* Ashgate Publishing, 2013. (Editing proofs) ISBN 978-1-4094-4649-1.

## BOOKS, ARTICLES, TECHNICAL REPORTS

### Dr Corin Bailey

#### Journal Articles

- Bailey, C. (2009) Youth Participation in school-based activities the Eastern Caribbean. *Journal of Education and Development in the Caribbean*, Vol. 11, 2. UWI Jamaica.
- Bailey, C. (2011) The Effects of Community Violence on Children: Conversations from the inner-city. *Space and Culture* Vol. 14, 114-128. Sage.

#### Submitted Articles

- Bailey, C. Poverty, Coercion and Greed: Exploring Female Motivations for Drug Smuggling on the Island of Barbados. *Feminist Criminology*. Sage.

#### Technical Reports

- *Masculinities and Violence in the Caribbean*. This was a CARICOM sponsored study designed to examine the role of hegemonic masculinities in the perpetration of and support for violence against women. Responsible for the project design and the writing of the final report. Report submitted to the CARICOM Advocate for Gender Justice in January 2012. Approximately 150 pages.
- *Barbados Country Assessment of Living Conditions*: An ongoing study into the Living conditions of the Barbados populations. The study involves a survey of living conditions, participatory poverty assessment and an institutional assessment. Responsible for the implementation of the Institutional assessment. Submitted to the Caribbean Development Bank.
- *Disciplinary practices and other CFS standards in primary schools in the Eastern Caribbean*: A study designed to collect baseline data on the attitudes and practices among stakeholders of primary schools in a sample of Eastern Caribbean islands. Responsible for the project design, analysis and the writing of the final report. Submitted to UNICEF June 2012.

**Dr Christine Barrow***Guest Editor*

- “HIV and AIDS in the Caribbean”. *Journal of Eastern Caribbean Studies* (J.E.C.S.), Special Issue, Vol. 36, No. 4, December 2011.

*Author*

- “Introduction: Risk, Vulnerability and Gender in the Caribbean Context of HIV”, *Journal of Eastern Caribbean Studies* (J.E.C.S.), Special Issue, Vol. 36, No. 4, December 2011.
- Review of “Who Cares? The Economics of Dignity by Marilyn Waring, Robert Carr, Anit Mukherjee and Meena Shivdas” *Journal of Eastern Caribbean Studies* (J.E.C.S.), Special Issue, Vol. 36, No. 4, December 2011.

**Dr Jonathan Lashley***Refereed Publications (Published)*

- Lashley, J. and Yearwood, J. (2011). Drug Use and Risky Sexual Behaviour in Tertiary Institutions in Barbados: Personal and ‘Liberal Campus’ Effects. *Journal of Eastern Caribbean Studies*, volume 36:4, pp. 60-90.

*Refereed Publications (Accepted for Publication)*

- Lashley, J. (forthcoming October 2012). SME and Entrepreneurship Policies in the Caribbean, in *Governments, SMEs and Entrepreneurship Development*, edited by R. Blackburn and M. Schaper. London: Gower Publishing.

*Project Reports*

- **Final** National Survey of the Small Business Sector in Barbados for the Government of Barbados: Draft Submitted March 2011.
- Barbados Country Assessment of Living Conditions (CALC) Draft Report on the Survey of Living Conditions (SLC). Government of Barbados/Caribbean Development Bank: Barbados.

**Dr Don Marshall***Scholarly Book (forthcoming)*

- *Global Ordering Structures and Caribbean Offshore Financial Centres: Finance Rhetoric, Capitalist Development and the Small Island Paradox* Ashgate Publishing, 2013. (Editing proofs) ISBN 978-1-4094-4649-1.

*Peer reviewed Journal Articles (forthcoming, minor revisions)*

- ‘The Trouble with Caricom and Caribbean Integration’ forthcoming *Social and Economic Studies*, 2012
- ‘Hobbes’ Dilemma, Sovereignty and Financial Men’ forthcoming *Third World Quarterly*, 2013.

*Scholarly chapters (forthcoming)*

- ‘Finance Rhetoric and Gender Tropes into the 21<sup>st</sup> Century’, in Eudine Barriteau (ed.) *Love and Power: Caribbean Discourses on Gender*, Mona: UWI Press, forthcoming 2012.
- ‘Reflections of the New World Group: A Caribbean Avant-Garde Movement’ in V. Desai and R.B. Potter (eds) *The Arnold Companion to Development Studies*, London and New York: Arnold Publishers and Oxford University Press. Forthcoming 2013 (revised for third edition).

*Report (completed, single blind-review)*

- ‘Public Policy Formulation and Implementation in the Caribbean: Barbados, Grenada, St. Lucia, Trinidad and Tobago, Jamaica, Belize, Dominica and Guyana’, London: Commonwealth Secretariat, 2012.

**Dr Judy Whitehead***Book Manuscripts submitted for publication*

- Book manuscript: Caribbean Economic Development in Retrospect and Prospect: Advancing under the new Globalisation.
- Book manuscript: Trade Opportunities in Environmental Goods and Services: The Barbados Case.

**PUBLICATIONS,****Refereed Journal Articles**

**Bailey, C.** “Exploring Familial Paternalism: The Case of Shoplifting on the Island of Barbados.” *Social and Economic Studies* 61.2 (2012):73-98. Print.

**Barrow, C.** “Introduction: Risk, Vulnerability and Gender in the Caribbean Context of HIV”. *Journal of Eastern Caribbean Studies, Special Issue*, 36.4 (2011): 1-5. Print

**Lashley, J.** and Jonathan Yearwood. “Drug Use and Risky Sexual Behaviour in Tertiary Institutions in Barbados: Personal and ‘Liberal Campus’ Effects”. *Journal of Eastern Caribbean Studies*, 36.4 (2011): 60-90. Print.

**Technical Reports**

**Bailey, C.** *Masculinities and Violence in the Caribbean. A CARICOM Sponsored Study Designed to Examine the Role of Hegemonic Masculinities in the Perpetration of and Support for Violence against Women.* Barbados: CARICOM Advocate for Gender Justice, 2012. Print.

---. *Disciplinary practices and other CFS standards in primary schools in the Eastern Caribbean: This was a study designed to collect baseline data on the attitudes and practices among stakeholders of primary schools in a sample of Eastern Caribbean islands.* Barbados: UNICEF 2012. Print.

**Marshall, D.** *Public Policy Formulation and Implementation in the Caribbean: Barbados, Grenada, St. Lucia, Trinidad and Tobago, Jamaica, Belize, Dominica and Guyana.* London: Commonwealth Secretariat, 2012. Print.

**Non-referred publication**

**Barrow, C.** Rev. of *Who Cares? The Economics of Dignity*, by Marilyn Waring, Robert Carr, Anit Mukherjee and Meena Shivdas. *Journal of Eastern Caribbean Studies, Special Issue*, 36.4 (2011): 91-94. Print.

# AUDINE WILKINSON LIBRARY REPORT

## OVERVIEW

During this period under review, the library, though limited to two staff members, continued to develop its role as an important and integral part of the library system at Cave Hill. Some of the highlights during this period included the practicalities of organizing the combined services of SALISES, the Shridath Ramphal Centre and Cave Shepherd Tourism Research Centre from last period. In a Memorandum of Understanding, the three parties agreed to cooperate in matters relating to finance, staffing and adoption of existing policies such as lending and acquisitions currently operational in the Audine Wilkinson Library. This effort is expected to contribute to broadening and strengthening the relationship between the libraries and provide graduate students with an additional informational gateway. The practical process began as:

- The physical space allocated to the Centre for use as a library to accommodate the small collection of materials was reconfigured;
- The Audine Wilkinson Library reorganized its space to accommodate additional students by adding a conference table and lockers for storage; and
- The Main Library's Systems Unit supplied collection codes for the Trade Policy's library collection.

One of the major activities of the Institute is the consultancy division that provides technical assistance to various government and private sector entities. It was agreed that the library staff could be utilized to assist the consultancy division with research services. This new initiative resulted in the compilation of an annotated bibliography on youth and entrepreneurship in the Caribbean.

### *Library Usage and Statistics*

Five hundred (500) records were entered in Aleph for the Audine Wilkinson Library while eighty (80) records were added for the Trade Policy Library.

As the library continues its development, appropriate policies and procedures are implemented incrementally to sustain this development. In keeping with this plan, the library weeded three hundred and eighteen items (318) from the monograph and serials collection. The serials came from the extensive back issue collection where it was apparent that articles could be retrieved from an archived online source.

One hundred and seventy-five (175) visitors used the library's facilities during the period.

Over the years, there has been a concerted effort to cut costs in journal acquisitions by using the subscribed resources which include electronic journals and databases available from the Main Library. During this period the trend continued.

## PROFESSIONAL ADMINISTRATIVE, TECHNICAL AND SERVICE STAFF ACTIVITIES

### **Beverley Hinds**

#### *Conferences/Workshops Attended*

- IFLA –San Juan, Puerto Rico 13 - 18 August 2011.

#### *Conference Papers/Presentations*

- "Historical Overview of Public Library Development in the English-Speaking Caribbean." International Federation of Library Associations (IFLA). San Juan, Puerto Rico, August 14, 2011.
- Information Research Skills – MPhil/PHD students for SALI6051 – Research Design and Management, Sir Arthur Lewis Institute, Cave Hill, October 2011.

- Information Research Skills – Masters in International Trade Policy, UWI, Cave Hill students, November 2011.

#### *Public/Professional/Outreach Services*

- American Library Association (ALA), Member.
- Library Association of Barbados (LAB), Member.
- Special Libraries Association (SLA), Member.
- Editorial Committee of the Journal of Eastern Caribbean Studies, SALISES, Cave Hill Campus. Member.
- UWI Departmental Safety Officer, (SALISES representative).

### **Jewel Bushell-Belmar**

- Attended **Employee Engagement Orientation** session, 30 September 2011.
- Attended **Preparation of Quality Manual Workshop** sponsored by the Quality Assurance Unit on 21 November 2011.
- Member of the UWI Cave Hill Service Excellence Circle (SEC).
- UWI Departmental Safety Officer, (SALISES representative).

### **Sandra Tull**

- Attended *Employee Engagement* – "Cultivating a Culture of Employee Engagement" by William Iton, 30 September 2011.
- Attended *Information Security Awareness* by Campus IT Services, 15 November 2011.
- Attended Cell Leaders' Meeting of the University of the West Indies Co-operative Credit Union, 10 February 2012.
- SALISES Representative for Emergency Management Meeting 13 June 2012 (UWI Departmental Safety Officer, UWI).
- Training in **Kentico** (website editing).
- Co-ordinator, SALISES Social Club.

**Christopher Rollins**

- Completed the Certificate in Records Management (UWI) in 2011/2012.
- Attended *Employee Engagement* – “Cultivating a Culture of Employee Engagement” by William Iton, 30 September 2011.
- Attended *Information Security Awareness* by Campus IT Services, 15 November 2011.

**Winfield Best**

- Attended *Employee Engagement* – “Cultivating a Culture of Employee Engagement” by William Iton, 30 September 2011.

**Magna Forde**

- Attended *Employee Engagement* – “Cultivating a Culture of Employee Engagement” by William Iton, 30 September 2011.

## STAFF

### Director

Keith Nurse, BA (W. Ont.), Dip. – Int'l Rel., PhD (UWI).

### Manager – Research & Development & Coordinator MITP

Neil C.A. Paul, Dip. – Agriculture (ECIAF), Dip – Mass Comm. (UWI – CARIMAC), BSc. (Univ of Illinois), MPhil. (UWI).

### Trade Policy Research Fellow

Dr Indianna Minto-Coy – PhD (Law) from the London School of Economics.

### Administrative Assistants

Clauzel Forde, APS, BSc. (UWI), Post Grad. Cert. & Dip. – Bus. Admin., MBA (Edinburgh Business School, Herriot-Watt Univ.).

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.

Professional Training Programmes considered to be a key element of the Centre's outreach activities did not feature in the work undertaken during the reporting period primarily as a result of funding constraints.

However, the SRC organized and conducted an **Inaugural Caribbean Conference on Trade Policy, Innovation Governance and Small State Competitiveness**, in collaboration with Institute for International Relations, UWI, St. Augustine, Trinidad and Tobago, and the Institute for Sustainable Development, UWI, Mona, Jamaica at the Accra Beach Hotel, June 11-14. This activity was partly funded by the WTO Chairs Programme.

The Negotiations Workshop as part of the MITP Course INTR 6007 – International Negotiations and Advocacy, which has come to be called the **Canada-Caricom Negotiations** was hosted by the Shridath Ramphal Centre, UWI in partnership with the Centre for Trade Policy and Law, Carleton University/University of Ottawa.

During this exercise, fourteen (14) students of the MITP joined eleven (11) Canadian students to engage in negotiations which produced several documents with agreements reached in the areas of Labour, Environment and Culture. During the session, students interacted with first class regional and international negotiators and covered a number of areas including: the Canada-CARICOM Free Trade Agreement, the dynamics of the international trade and negotiations process, and the structure of negotiations.

## Caribbean-Wide On-line Distance Education Facility

This on-going project funded by the Knowledge Partner Korean Fund for Technology and Innovation (KPK) of the International Development Bank (IDB) is currently being implemented.

The online programme would be part of a wider attempt by the University to build trade capacity within the region to address the challenges and take advantage of the opportunities of trade liberalization. Through the technical assistance provided the SRC has begun to augment and complement the current classroom programme through the online facility.

The professional Training programme of the SRC will utilize this facility to offer short courses and some of the current electives in the online/distance teaching format. Work is underway to develop the content for this type of pedagogy and the SRC will need to employ some of its resources to fund the content development. The implementation of this Project is expected to be completed toward the end of 2012.

Notwithstanding the above, the further development of this activity will require resources to continue to offer short term capacity building with the eventual circumstance of offering the Masters programme in International Trade Policy in an online format.

## 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 was formally completed July 2012. Much of the activity on related to this project is extending the findings through workshops and screening of a video production,

**“Forward Home :The power of the Caribbean Diaspora”**, which was one of the outputs of the project. The research findings provides 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-

**Dr Keith Nurse** continued his research in the areas which include but not limited trade and innovation governance, the creative/cultural industries, the impact of climate change on Small Island developing states, migration, diaspora and development.

**Mr Neil CA Paul** continued developing the area of Food security and works with students who are researching this area, providing supervision and advice. There is much interest in continuing work on improving the Communication Mechanism between the public and private sector using the experiences of the Agricultural Sector. This is particularly important in understanding the lack of implementation of the plethora of trade agreements between CARICOM and other countries.

Food security issues continue to be a major area of focus as the University has signaled interest in developing food security and entrepreneurship

**Dr Indianna Minto-Coy’s** research and publications span areas of public management, ICTs, Diasporas, regulation, entrepreneurship and development. Her upcoming book, Public Policy and Administration in the Caribbean with Prof. Evan Berman will be published by Taylor and Francis. She is currently working on Telecoms & ICT-Mediated Migrant and Diasporic Engagement: Growth and Development Opportunities for Small States. Dr Minto-Coy is also researching

Diasporic Trade and Investment in the Caribbean: Status, Prospects and Challenges.

- Indianna D. Minto-Coy & Keith Nurse. Special Issue, Journal of Eastern Caribbean Studies
- Indianna D. Minto-Coy. Telecoms & ICT-Mediated Migrant and Diasporic Engagement: Growth and Development Opportunities for Small States
- Indianna D. Minto-Coy. Diasporic Trade and Investment in the Caribbean: Status, Prospects and Challenges

## TEACHING AND STUDENTS

The Centre welcomed its 8<sup>th</sup> Cohort of students during Academic Year 2011-12 with 14 students registered. Students were funded once again by the Governments of Trinidad & Tobago & Barbados. The following is a breakdown of students / country ratio for Cohort 8.

COUNTRY	NO OF STUDENTS REGISTERED
Barbados	4
Grenada	1
Guyana	1
Jamaica	1
Panama	1
St. Lucia	3
Trinidad & Tobago	3
<b>TOTAL</b>	<b>14</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	14	14	100
INTR 6002	International Trade Theory & Policy <sup>1</sup>	16	16	100
INTR 6003	Quantitative Methods for Trade Policy Analysis	16	13	81
INTR 6005	Globalization & Global Governance	16	16	100
INTR 6006	Introduction to Public Int’l Trade Law	16	13	81
INTR 6112	Trade in Goods – Market Access	16	13	81
INTR 6118	Contemporary Caribbean Trade Policy Issues & Small Economies	7	7	100
INTR 6130	Practicum Paper <sup>2</sup>	12	12	100
<b>ELECTIVES</b>				
INTR 6007	International Negotiations & Advocacy	14	14	100
INTR 6111	Business Government & the Int’l Economy	17	17	100
INTR 6113	Regional Integration & Development	16	16	100
INTR 6114	International Trade in Services <sup>3</sup>	14	14	100
INTR 6116	Competition Law & Policy	8	7	87
INTR 6119	Trade and Gender*	-	-	-
INTR 6120	Trade & Tourism*	-	-	-
LAW 6470	Intellectual Property Rights & International Trade Policy	3	12	11
<b>TOTALS</b>		<b>194</b>	<b>183</b>	<b>94</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
3. Registration include non-UWI students who register as Specially Admitted Students and receive a Certificate of Completion

\* Courses not offered this Academic Year

## Teaching

- **Dr Nurse** taught two courses during the period under review.
  - (a) INTR 6005 – Globalization and Global Governance was jointly taught by Dr Don Marshall and Dr Keith Nurse.
  - (b) INTR 6118 – Contemporary Caribbean Trade Policy Issues & Small Economies was taught by Dr Nurse.
- **Dr Indianna Minto-Coy** taught one course during the period under review.
  - (a) INTR 6111- Business Government & the Int'l Economy.

## Study Tour

Mr Neil Paul accompanied 14 students of Cohort 8 to Geneva on the annual Study tour where students had the opportunity to visit several trade related organizations.

Ms. Nora Circosta of the UNCTAD Virtual institute was the liaison officer for the tour.

## Students visited and or had lectures from the following organizations:

Name of Organization Visited	Topic of Lecture/discussion
United Nations Conference on Trade and Sustainable Development (UNCTAD) – Economic Affairs Division – Division on Globalization and Development Strategies – Division on Technology and Logistics – Division on Investment and Enterprise – Consumer Policies Branch	Introduction to UNCTAD UNCTAD and small island developing states Debt crisis and the Caribbean experience Regional integration and EPAs. Food security in the context of small island developing states Role of Regional Economic Organizations and Trade Policy
Meeting Regional Delegates (Jamaica, Trinidad, Barbados and OECS, Uganda)	Discussions on the Role of the Caribbean Missions
World Trade Organization (WTO)	Role and treatment of small and vulnerable economies WTO and climate change governance Liberalization of environmental goods and services
International Trade Centre (ITC)	Overview of ITC; Introduction to Trade Map; Introduction to Investment Map; NTMs –ITC's Country Studies)

Name of Organization Visited	Topic of Lecture/discussion
International Labour Organization (ILO)	Trade and employment
International Centre for Trade and Sustainable Development (ICTSD)	ICTSD's view on the international trading system Negotiations on agriculture Bridges and ICTSD's Outlook
International Organization for Migration (IOM)	Labour Migration in Latin America
World Metrological Organization	Climate change and small island developing states: Emerging issues for development
World Intellectual Property Organization (WIPO)	Introduction to WIPO Intellectual property and economic development Copyright and related rights Protection of patents and trademarks, industrial designs and geographical indications
South Centre	Introduction to the South Centre

## Internships

The Centre arranged internships for nine (10) Students. The following is a breakdown of organizations where students interned and their research Topics.

INTERNING ORGANIZATION	NO. OF STUDENTS	RESEARCH TOPIC
CARICOM Climate Change Centre (CCCC) (Belize)	1	Climate Change and Food Security in SVE's: In the Case of the Caribbean.
Ministry of Trade and Commerce, (Barbados)	1	Challenges and Opportunities for Intra-regional trade within the CSME.
Inter- American Institute for Cooperation on Agriculture (IICA) Trinidad	1	The Liberalization of CARICOM goods and services: Benefits for the Caribbean.
CARCIOM Single Markey and Economy (CSME) Unit. (Barbados)	1	Trade in Services: Challenges Confronting the Free Movement of Labour within the CARICOM Single Market and Economy (CSME).

INTERNING ORGANIZATION	NO. OF STUDENTS	RESEARCH TOPIC
Centre for Trade Policy and Law (Canada)	1	Trade Policy as Development Policy: The Role of Solar renewable in Advancing the energy security of a small island developing state.
Caribbean Tourism Organization (CTO) (Barbados)	1	The Prospects and Challenges of Developing a Barbadian Niche Market in Disability and Accessibility Tourism.
Copyright Society of Composers Authors and Publishers (COSCAP) (Barbados)	1	The Digital Trade of Regional Creative Industries to the Caribbean Diaspora: Updating Regional Trade Policy and Reconstructing Business Models.
Deutsche Gesellschaft für Technische Zusammenarbeit GmbH- German Agency for Technical Cooperation-GTZ (Barbados)	1	Caribbean Aid for Trade and Development: Exploring Goals, Processes and Indicators.
Trinidad and Tobago Ministry of Energy and Energy Affairs (Trinidad)	1	Trade in Natural Resources Opportunity or Threat- An Evaluation of the Hydrocarbon Sector of Trinidad and Tobago.
Food and Agricultural Organization (FAO), (Barbados)	1	Evaluating the Competitiveness of Guyana's Rice on the World Market: Implications of the Rice Industry in Guyana.
CARICOM Competition Commission (Suriname)	1	Competition policy and small states: The implementation challenge.
Trinidad and Tobago Manufacturer's Association- TTMA (Trinidad)	1	Made in the World: The Impact of the Global Value Chains on Growth in Developing Countries.
Organization of American States (OAS) (USA)	1	The Panama Canal expansion and the consolidation of Panama as a logistics hub.

INTERNING ORGANIZATION	NO. OF STUDENTS	RESEARCH TOPIC
International Trade Centre (ITC). (Geneva) Ministry of Foreign Affairs (MFA) (Barbados)	1	Contemporary Sino-Caribbean Trade Relations: Challenges & Prospects: An exploratory study of trade between CARICOM and the People's Republic of China

### Graduation

In October 2012, a total of ten persons (10) graduated from the programme (Academic Year 2011-12) at the annual graduation ceremony.

COUNTRY	NO OF STUDENTS
Barbados	4
Guyana	1
Panama	1
Trinidad & Tobago	2
St. Lucia	2
TOTAL	10

## STAFF ACTIVITIES

### Academic Publications, Conferences/Seminars/ Workshops Attended

**Dr Keith Nurse** participated in various conferences, seminars and workshops throughout the year and presented papers. His activities are summarized below:-

- “Conference on Leadership, Governance and Empowerment in the Caribbean” – University College of Cayman Islands. March 21-24, 2012
- Meeting on “Handbook for Trade Negotiators from Small States” – United Kingdom. April 12-13, 2012.
- Conference on “Future Perspectives for the ACP” – Royal Overseas League, London, UK. April 16-17, 2012.
- Presentation on “Migration, Diaspora and Development in the Caribbean” – Commonwealth Secretariat, UK. April 18, 2012.
- Presentation – Sussex University. April 19, 2012.
- Meeting with Commonwealth Secretariat and Oxford University – to discuss potential collaboration on the dissemination of the Handbook for Trade Negotiators from Small States – London. April 30, 2012.
- Trade.com – Workshop on Trade in Services “Strategy for development of services sectors in ACP states – Brussels, Belgium, May 2-3, 2012.
- Caribbean Studies Association 37th Annual Conference – to screen the documentary Forward Home – Le Gosier, Guadeloupe. May 28- June 01, 2012.
- The American Film Institute Silver Theatre -screening of the documentary Forward Home – Washington, DC. June 3, 2012.
- Global Hearing on Refugees and Migration – to participate in a panel “the impact of environmental and climate change on human mobility” – Peace Palace, Carnegieplein 2, The Hague. June 4-5, 2012.
- CTO invitation to participate in the Screening of the Documentary- Forward Home – Marriot Marquis Hotel, New York. June 5, 2012.
- The Bank of New York Mellon – Screening of Forward

Home – New York. June 6, 2012.

- UN Sustainable Development Conference, Rio + 2012 (Invitation from Ministry of Culture, Brazil) Panel entitled “Agenda 21 for Culture” – Rio de Janeiro, Brazil. June 18-20, 2012.
- Annual Conference of the WTO Chairs Programme – WTO, Geneva. June 25-26, 2012.
- GTAP Conference – WTO, Geneva. June 27-29, 2012.
- Experts Meeting – Development Benefits and Costs of Migration from Small States – Kingston, Jamaica. July 2-4, 2012.
- Brainstorming Workshop on Diasporic Entrepreneurship and Innovation (Under the auspices of the WTO Chair) hosted by the Commonwealth Secretariat in collaboration with SRC – Kingston, Jamaica. July 2-4, 2012.
- WTO Conference – Singapore. July 12-14, 2012.

**Mr Neil Paul** participated in various conferences, seminars and workshops which are summarized below:-

- a. CTA Regional Policy Briefing No.7 “**Building resilience in small island economies: from vulnerabilities to opportunities**”, Hotel Victoria, Pointe aux Piments, Mauritius, 23-24 April 2012.
- b. **Caribbean Conference on Trade Policy, Innovation Governance and Small State Competitiveness**, Shridath Ramphal Centre, UWI, Cave Hill, June 11-14, 2012, Accra Beach Hotel, Barbados.

**Dr Indianna Minto-Coy** participated in various conferences, seminars and workshops which are summarized below:-

- a. **Caribbean Conference on Trade Policy, Innovation Governance and Small State Competitiveness**, June 11-14, 2012, Accra Beach Hotel, Barbados.
- b. **Brainstorming Workshop on Migration and Trade in Goods and Services**, Terra Nova Hotel, Kingston, Jamaica, July 2-4, 2012.

## PUBLIC PROFESSIONAL AND UNIVERSITY SERVICES

### 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 C A Paul***Public/Professional Service*

- Member of the Caribbean Regional Agricultural Policy Network (CaRAPN) Network Planning & Management Team (2011-2014).
- Coordinator of The UWI Involvement in The Virtual Institute of the United Nations Conference on Trade and Development (UNCTAD-VI).
- Member of the **Folk Research Centre – St. Lucia**.
- Member of the **St. Lucia National Trust (Life)**
- Member of the **UWI Alumni Circle since 2009**

*University Service*

- Coordinator of the **Masters in International Trade Policy programme**.
- Student Advisor, Supervision and co-supervision for **students 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**.

**Dr Indianna Minto-Coy***Public/Professional Service*

- Member of the Diaspora and Development, and Remittance and Development Sub-Committees of the National Policy and Plan of Action on International Migration and Development, Government of Jamaica.

*University Service*

- Member of the Editorial Board for the Public Policy Journal, Ministry of Economic Affairs, Government of Barbados.
- Coordinating Reviewer for the journal SAGE Open.
- Teaching in MITP programme.
- Supervising Students' Research papers.

**RESEARCH & OUTREACH****Research in Progress**

- o 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. Is now completed.
- o This project coordinated by Dr Keith Nurse, Director of the UWI-SRC and Mr Phil Rourke, Director of CPTL, Carleton University, Canada was successfully completed July, 2012.
- o A video Production entitled, "Forward Home: The Power of the Caribbean Diaspora" as a means of spreading some of the critical finding of the research in a very user friendly format. This production has been screened in Barbados, Trinidad and Tobago, Jamaica, Switzerland

The Centre also deepened its outreach activities through its webportals:

Caribbean Virtual Trade Policy Portal ([VirtualTradePortal.org/cms](http://VirtualTradePortal.org/cms)). The **VTTP** aggregates content and information relevant to trade policy formulation in the Caribbean and small developing states. Two staff members were trained on a new piece of Software, Tableau, which the centre now needs to acquire for quick analysis of data.

**The Creative Industries Exchange**

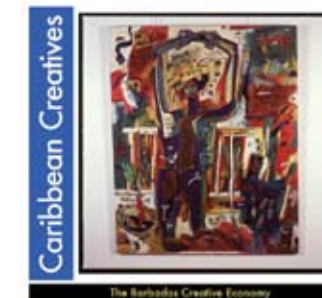
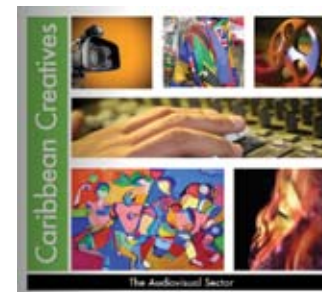
[www.creativeindustriesechange.com](http://www.creativeindustriesechange.com) is a virtual clearinghouse for information, news, data about the creative/cultural industries. The CIE initially attracted funding from UNESCO and has gained additional funding from UNIDO, Caribbean Export Development Agency and the International Trade Centre for the emagazine Caribbean Creatives.

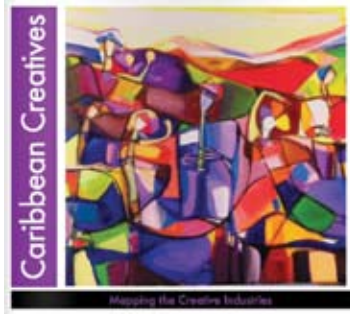
The E-Magazine, called *Caribbean Creatives*, is a quarterly magazine offering cutting-edge perspectives on the creative sector. It features key research outputs such as country and sector profiles and communicates the keys news, reports and updates on the creative industries. Three

issues of the magazine were published during the previous academic year, while the fourth issue was published this academic year 2011-12:

- Issue one – The Audiovisual Sector in the Caribbean
- Issue two – The Creative Economy in Barbados
- Issue three – Promoting the Creative Industries in the Caribbean
- Issue four – Mapping the Creative Industries

Caribbean Creatives – Magazines issues 1 – 4.





The SRC's website, [shridathramphalcentre.org](http://shridathramphalcentre.org) received 11204 hits 2233 more than the previous reporting period, while the Creative Industries Exchange portal, [creativeindustriesexchange.org](http://creativeindustriesexchange.org), received 4041 hits 443 less than last year, during the period under review.

The Centre hosted conducted the Inaugural Caribbean Conference on Trade Policy, Innovation Governance and Small State Competitiveness. This conference was organised by the Shridath Ramphal Centre, UWI, Cave Hill, Barbados, along with the Institute for International Relations, UWI, Trinidad and Tobago and Institute for Sustainable Development, UWI, Jamaica, at the Accra Beach Hotel, Barbados, June 11-13, 2012.

## BENEFACTIONS

€19,500.00 – A regional Study on “**South-South Mobility in the Caribbean Region**”, **ACP Observatory on Migration**, Brussels, Belgium.

## STAFF PUBLICATIONS

### Dr Keith Nurse

#### Films

- Executive Producer, *Forward Home – The Power of the Caribbean Diaspora*. A 50-minute documentary that reveals the economic power of Caribbean transnational communities, showcasing the experiences of Diasporic peoples who straddle the dual worlds of Caribbean Homelands and Global Cities as tourists, travellers and entrepreneurs, and the organizations that make the relationship work. Trailer and ten-minute abridged version. <http://www.youtube.com/watch?v=Pchv211axvl&feature=youtu.be> | <http://www.imaginemediatt.com/#/e-zone-entert-10forward-home/4572629107>

#### Other Publications

- Co-authored with Zhen Ye, “What Does Culture Have To Do With It? Youth Entrepreneurship And The Rise Of The Creative Industries” UNIDO Working Paper presented at the European Forum Alpbach, Austria, 2012.

#### Public And Professional Activities

- Chair, **World Trade Organization**, Academic Programme, University of the West Indies.
- Founding member of World Economics Association and Board of Editors, **World Economics Journal**.
- Chair, **High Level Panel Of Experts For The Implementation Of Arts, Cultural And Entrepreneurial Projects And The Patriotism Projects**, Ministry of Planning and the Economy, Government of the Republic of Trinidad and Tobago, July – September, 2011.
- Academic Board Member, **ACP Intra-Regional Observatory On Migration**, International Organization for Migration, Brussels, Belgium, October 2010 to present.
- 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.

#### Theses Supervised

- Joanne Tull, **The Business of Copyright: The Caribbean in the New Knowledge Economy**, PhD Degree Awarded (2012).

### Mr Neil CA Paul

#### Conference Papers

- **The Challenge of Implementing Trade Agreements in the Caribbean: the Case for the Extension Methodology**, at the Caribbean Conference, on Trade Policy, Innovation Governance and Small State Competitiveness, **Shridath Ramphal Centre, UWI, Cave Hill, Barbados, along with the Institute for International Relations, UWI, Trinidad and Tobago and Institute for Sustainable Development**, UWI, Jamaica, June 11-14, 2012 Accra Beach Hotel, Barbados.

#### Publications

- Abstract: **The Challenge of Implementing Trade Agreements and Improving Trade in the Caribbean: The Case for the Extension Methodology**, in **Proceedings of the Inaugural Caribbean Conference on Trade Policy, Innovation Governance and Small State Competitiveness, ISBN978-976-621-172**, Accra Beach Hotel & Resort, Rockley, Christ Church, Barbados, Shridath Ramphal Centre, UWI, Cave Hill, Barbados, along with the Institute for International Relations, UWI, Trinidad and Tobago and Institute for Sustainable Development, UWI, Jamaica, June 11-14, 2012.
- Abstract: **The Role Of Extension In Implementing Trade Agreements And Improving Trade In The Caribbean: A Case Study**, in **Innovations in Extension and Advisory Services**, International Conference Programme, Nairobi, Kenya , 15-18 November, 2011.

**Dr Indianna Minto-Coy***Conference Papers*

- **“Diasporic Trade & Entrepreneurship in the Caribbean”**, Barbados Network Consultation, August 9, 2012.
- **“Telecoms & ICT-Mediated Migrant and Diasporic Engagement: Growth and Development Opportunities for Small States”**, Commonwealth Secretariat’s Experts Meeting on the Development Benefits and Costs of Migration in Small States, Kingston, Jamaica, July 2-4.
- **“Diasporic Trade and Investment in the Caribbean: Status, Prospects and Challenges”**, Shridath Ramphal Centre, UWI, Cave Hill, Barbados, along with the Institute for International Relations, UWI, Trinidad and Tobago and Institute for Sustainable Development, UWI, Jamaica, Accra Beach Hotel, Barbados, June 11-13, 2012.
- “Diasporic Investment and Entrepreneurship in the Caribbean”, CIDA Caribbean Retreat, Barbados Beach Club, Barbados, November 1, 2011.

*Publications*

- Indianna D. Minto-Coy (2012). **“Water Diplomacy” Effecting Bilateral Partnerships for the Exploration and Mobilization of Water for Development**”, Integrated Water Resources Management and the Challenges of Sustainable Development, Paris: UNESCO.
- Indianna D. Minto-Coy (2012). **“The Grit that Makes the Pearl: Collaborative Problem Solving in the Midst of Conflict and Crisis”**, Special Issue (Collaborative Problem-Solving in Conflicts), for the journal of Systems Research and Behavioural Science, 29: 221-226.
- Indianna D. Minto-Coy (2011). **“Beyond Remittancing: An investigation of the Role of Telecoms in Facilitating and Extending the Diaspora’s Contribution to the Caribbean”**, Canadian Foreign Policy Journal 17(2): 129-141.

- Indianna D. Minto-Coy (2011). **“Social Partnerships and Development: Lessons for the Caribbean”**, Caribbean Paper #12, Waterloo, Canada: Centre for International Governance Innovation/Kingston, Jamaica: Caribbean Policy Research Institute.

**PUBLICATIONS****Books**

**Nurse, Keith** and Ashwini Deshpande, eds. *The Global Economic Crisis and the Developing World: Implications and Prospects for Recovery and Growth*. London: Routledge, 2012. Print.

**Video**

*Forward Home – The Power of the Caribbean Diaspora*. **Keith Nurse**, Exec. Producer. Port-of-Spain: Image Media 2011. Video. <http://www.youtube.com/watch?v=Pchv21IaxvI&feature=youtu.be> <http://www.imaginemediatt.com/#/e-zone-entert-10forward-home/4572629107>

**Referred Book Chapters**

**Nurse, Keith**. “The Slowing Down of the Engine of Growth: Was W.A. Lewis Right About Global Economic Crises and the Impact on the Periphery?” *The Global Economic Crisis and the Developing World: Implications and Prospects for Recovery and Growth*, Ed. Ashwini Deshpande and Keith Nurse. London: Routledge, 2012. Print.

---. “Global Economic Crisis and the Developing World: An Introduction.” *The Global Economic Crisis and the Developing World: Implications and Prospects for Recovery and Growth*, Ed. Ashwini Deshpande and Keith Nurse. London: Routledge, 2012. Print.

**Working Paper**

**Nurse, Keith** and Ye Zhen. *What Does Culture Have to do With It? Youth Entrepreneurship and the Rise of the Creative Industries*. UNIDO Working Paper. European Forum Alpbach. Alpbach, Austria: UNIDO, 2012. Print.



## OVERVIEW

Over the academic year 2011-2012, the IGDS:NBU has worked tirelessly to strengthen its teaching, research and outreach capacity in the area of Gender and Development Studies. In advancing our mandate, we are encouraged by the enthusiastic interest that our students, colleagues and constituencies have shown toward our teaching programmes and outreach activities. We are pleased to report that there was an increase in enrolment in our undergraduate courses. For the last academic year, approximately 212 students were registered in our courses. The amount for the previous academic year was 132 students. A third cohort of students was admitted to our MPhil/PhD Programme. There are currently six MPhil students, and ten PhD students registered in our post-graduate programme. We are proud to acknowledge that one of our students successfully defended her thesis in May 2012, becoming the first PhD graduate from the IGDS:NBU.

In the promotion of the internationalization of teaching and learning, IGDS:NBU hosted undergraduate students and lecturers from Goucher College in Baltimore, Maryland and also launched the first phase of a student exchange initiative between the Institute and the Women's Studies and Feminist Research Programme at the University of Western of Ontario in Canada. IGDS:NBU hosted eight students and one professor at the Cave Hill Campus in February 2012.

In the area of outreach, IGDS: NBU participated in activities (e.g. panels, committees and consultations) that dealt with addressing the issue of violence against women and domestic violence in Barbados. Faculty collaborated with the Bureau of Gender Affairs on several activities that sought to promote awareness, and redress, for victims of domestic violence. In commemoration of International Women's Day, IGDS: NBU staged an Awards Ceremony, "Celebrating Our Women: Kaiso Trailblazers," which honoured 30 women regionally who have contributed to cultural development of calypso and soca music.

IGDS:NBU is making an effort to further strengthen its research agenda. The "Gender and Livelihoods: The Socio-Economic Impact on Women who are Caregivers of Chronically Ill Children" project was completed as well as the pilot phase of the project "Teen Sexuality in Barbados: A Gender Perspective." Project findings were disseminated to our partners and stakeholders. IGDS:NBU faculty is at the forefront of scholarly engagement as guest lecturers and presenters at conferences. Their scholarly publications mark the interdisciplinary scope of gender studies in the Caribbean. Finally, IGDS: NBU continues to strengthen its ties collaborating with international scholars. In Semester II, visiting lecturer Dr David Murray from York University in Toronto, Canada, presented a public seminar and held sessions with the undergraduate students.

## RESEARCH PROJECTS

**The Gender and Livelihoods: The Socio-Economic Impact on Women who are Caregivers of Chronically Ill Children** project was completed in April 2012. The report and analysis was sent to the Hope Foundation, organization with whom IGDS: NBU collaborated with on the study.

**The Education and Teen Sexuality in Barbados: A Gender Perspective** project began with a pilot study in January 2012. The project was completed in September 2012. The dissemination phase will begin with a seminar by Principal Investigator and Research Assistant, and Dr Carmen Hutchinson Miller in October 2012.

**Women in the Caribbean Project 2 (WICP 2)**, is a project that seeks to compare the roles and positions of contemporary Caribbean women. The project is in its embryonic stage. It has been discussed internally with IGDS: NBU. A draft concept paper has been completed and the project should span a three year period. Professor Eudine Barriteau and Dr Halimah DeShong are the leading investigators of this project.

### Research Day

On March 19, 2012 for Research Day, IGDS: NBU hosted a one-day discussion on gender issues with a number of students from secondary schools in Barbados. Ms Joan Cuffie, Dr Charmaine Crawford and Dr Halimah DeShong delivered well received presentations.

### Institutional Collaboration

On January 2-22 IGDS: NBU hosted the visit of undergraduate students and lecturers from Goucher College, Baltimore Maryland. An IGDS: NBU graduate student coordinated and taught sessions on gender relations in the Caribbean and helped the students devise a media project that focused on stopping violence against women in Barbadian society.

On February 20-25 the first phase of the student exchange initiative between the IGDS: NBU and Women's Studies, and Feminist Research Programme at the University of Western of Ontario in Canada, was launched. The project is entitled "Trading Spaces: Assessing the Possibilities for "Real Reciprocity" in International Student Exchanges." IGDS: NBU hosted eight students and one professor at the Cave Hill Campus.

### Partnership

On May 17, 2012 IGDS: NBU partnered with Development Alternatives with Women for a New Era (DAWN) and CODE RED for Gender Justice in hosting the public forum "Feminist in the Economic South and Key Global Processes: Debates and Controversies" at the University of the West Indies, Cave Hill Campus, Medical Sciences Lecture Theatre.

### International Conference

On February 24-25, IGDS: NBU in collaboration with Motherhood Initiative for Research and Community Involvement, hosted International conference "Mothers and Mothering in a Global Context" at Amaryllis Beach Resort, Christ Church, Barbados.

**International Women’s Day**

On March 9, 2012, in Commemoration of International Women’s Day IGDS: NBU staged an Awards ceremony “Celebrating Our Women: Kaiso Trailblazers” where over 30 women representing the English and French Caribbean were honoured for their contribution in the development of calypso, chutney, zouk and soca art forms. The awardee list, which also included support singers and posthumous tributes, included Claudette “CP” Peters and Queen Ivena (Lena Peters) from Antigua and Barbuda, Alison Hinds, Terencia Coward (TC), Rita Forrester, support singers Eleanor Rice and Indra Rudder and posthumous Annice Carew and Tassa (Carolyn Forde) from Barbados. Other awardees were Ophelia Marie from Dominica, Akima Paul from Grenada, Frances Marileen Baptiste (Lady Leen), Lorna Lubrun, Nicole David and posthumous Jannie from St. Lucia, Bridgette Creese, (Joy-C), Pat Ragguette, Monique Hector, (Princess Monique) and Shaunelle McKenzie from St. Vincent and the Grenadines, and posthumous Monica Chopperfield (Lady Guymine) from Guyana. The awardees from Trinidad and Tobago were Singing Sandra, Singing Francine, Calypso Rose, Drupatee, Ella Andall, Denyse Plummer, Denise Belfon, Fay Ann Lyons, Destra Garcia, United Sisters, support singers Glenda Ifill and Charmaine Yeates and posthumous Onika Bostic and Lovely.

**SEMINARS**

**Staff Seminars**

On September 27, 2011 Research Assistant, Ms Carmen Hutchinson Miller, presented seminar “The Power of Pleasure: Human Sexual Practices in Barbadian Society.” University of the West Indies, LR 2 Roy Marshall Teaching Complex, Cave Hill Campus.

**Visiting Lecture Seminar**

On February 14, 2012, Dr David Murray for York University, Toronto, Canada presented seminar “Imperial Debris: Homosexuality and Respectability in Barbados.” University of the West Indies, Cave Hill Campus, LR 8.

**Staff Retreat**

On September 30 2011, IGDS: NBU held its second staff meeting under the headship of Ms Joan Cuffie. The main objective was to evaluate the existing Strategic Plan 2007-2012 to see how many of the objectives were achieved and to project for the new five year Strategic Plan. The retreat was productive in terms of future plans and strengthening of existing programmes and projects.

**Workshop**

On January 27 and February 3, 2012 IGDS: NBU organized and offered workshop on “Rapporteur and Report Writing.” University of the West Indies, The Solution Centre, Cave Hill Campus.

On March 30, 2012 IGDS: NBU offered a graduate workshop “Applying the Tools of Gender Analysis”. The workshop was tailored for Cave Hill graduate students and interested individuals working in institutions that focus on gender issues. Twenty persons attended including graduate students and practitioners from the Caribbean Development Bank.

**Book Launch**

On October 7, 2011 IGDS: NBU organized book launch *Women in Caribbean Politics*, which was edited by Lecturer in the Department of Government, Sociology and Social Work, Ms Cynthia Barrow-Giles. University of the West Indies, Cave Hill Campus 3Ws Pavilion.

**Public Lecture**

On October 24, 2011 Professor The Hon. Sir George Alleyne delivered a public lecture, “Health Degendered is Health Denied.” University of the West Indies, Cave Hill Campus, Errol Barrow Centre for Creative Imagination.

**Annual Lecture**

On November 11<sup>th</sup>, 2011 the Seventeenth Annual Public Lecture. Caribbean Women: Catalysts for Change, was delivered by Professor Stephanie Seguino, Professor of Economics from the University of Vermont, USA. Her topic was “Globalization, the Crisis and the Cost

of Inequality.” University of the West Indies, Cave Hill Campus, LT 1 Roy Marshal Teaching Complex.

**TEACHING**

**Semester I Academic Year 2011-2012**

Course Code	Course Title	Lecturer	No. of Students
GEND 1103	Theoretical Concepts and Sources of Knowledge	Dr Halimah DeShong	28
GEND 2002	Gender in Caribbean Culture II	Dr Charmaine Crawford	20
GEND 2201	Women’s Studies: An Introduction to Feminist Theories	Dr Halimah DeShong	28
GEND 2501	Women Leadership and Change in Developing Countries	Ms Joan Cuffie	22
GEND 7010	Advanced Feminist Theory	Dr Charmaine Crawford	6

**Semester II Academic Year 2011-2012**

Course Code	Course Title	Lecturer	No. of Students
GEND 2202	Women’s Studies II: Women and Development in the Caribbean	Ms Joan Cuffie	25
GEND 3701	Men and Masculinities in the Caribbean: Theoretical Perspectives	Dr Halimah DeShong	41
GEND 3705	Gender and Sexuality	Dr Charmaine Crawford	30
GEND 7010 Cont.	Advanced Feminist Theory	Dr Charmaine Crawford	6
GEND 7101	Feminist Epistemology and Methodology	Dr Halimah DeShong	6

### Postgraduate Teaching and Supervision

In Semester I, the third cohort of students began the course requirements for the MPhil/PhD programme. Dr Charmaine Crawford coordinated the course, GEND 7010: Advanced Feminist Theory, supported by colleagues from the Unit and other disciplines within campus.

Supervision for graduate students continues to be provided by academic staff from the Unit as well as by colleagues from Cave Hill and St. Augustine campuses and from international universities. The system of faculty advising was once again utilized and has proven to be quite effective in supporting the work of the students.

### Graduate seminars

- On November 23, 2011 graduate student Ms Patricia Boyce presented seminar “A Gender Analysis of the Links Between Violence Against Women and HIV and AIDS in Heterosexual Relationships in Barbados”. University of the West Indies, Cave Hill Campus, LR 3.
- On November 28, 2011 graduate student Ms Evette Burke-Douglas presented seminar “Transactional Sex and Power Relations Between Young Guyanese Women and Men: Exploring the Dynamics”. University of the West Indies, Cave Hill Campus, LR 13.
- On January 12, 2012 graduate student Ms Evette Burke-Douglas presented upgrade seminar “Transactional Sex and Power Relations Between Young Guyanese Women and Men: Exploring the Dynamics”. University of the West Indies, Cave Hill Campus, LT 4.
- On March 6, 2012 graduate student Mr Neil Edwards presented upgrade seminar “Sexual Identity: Complexities of Description, Categorization and Application to the Barbados Context”. University of the West Indies, Cave Hill Campus, Main Conference Room.

- On April 10, 2012 graduate student Ms Fatimah Jackson from the University of Toronto, Canada presented seminar “Mental Health in Caribbean Diaspora and the Region.” University of the West Indies, Cave Hill Campus, LR13.
- On April 16, 2012 graduate student Ms Tonya Haynes defended her PhD thesis “Mapping the Knowledge Economy of Gender in the Caribbean 1975-2010: Feminist Thought, Gender Consciousness and Politics of Knowledge.” University of the West Indies, School for Graduate Studies and Research, Conference Room, Black Rock.
- On April 17, 2012 graduate student Ms Nalita Gajadhar presented seminar “Questions not Asked: A Review of Interviews of Women in Politics”. University of the West Indies, Cave Hill Campus, LR 13.

## STAFF DEVELOPMENT

### Ms Joan Cuffie

#### Head (Ag)

#### Teaching

##### Semester I 2011-2012

- GEND 2501 Women Leadership and Change in Developing Countries.
- Twenty two students registered.

##### Semester II 2011-2012

- GEND 2202 Women’s Studies II: Women and Development in the Caribbean.
- Twenty five students registered for this course.

#### Faculty Advisor

- Evette Burke-Douglas.
- Nalita Gajadhar.
- Myrtle Joseph.
- Daniele Bobb.

#### Caribbean Institute in Gender and Development

- Overall Coordination of the CIGAD Programme.

#### Administration

- Chair: Board of Studies, IGDS: NBU, Academic year 2010/2011.
- Chair: Curriculum Development Committee, Caribbean Institute in Gender and Development 2011.
- Chair: Caribbean Women Catalysts for Change Lecture Series Planning Committee.
- Chair: International Women’s Day Planning Committee 2010/2011.
- 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.
- Member: Working Group 6, Institutional Accreditation Committee.
- Cell Leader: Credit Union, UWI, Cave Hill Campus.

#### Projects

- Coordinator, Faculty and student exchange between Goucher College and University of the West Indies, Cave Hill Campus, January 2-23, 2012.
- Coordinator, Faculty and student exchange between the University of Western Ontario and the University of the West Indies, Cave Hill Campus. Facilitated the signed agreement and member of the research team on Internationalisation efforts.

#### Seminars, Conferences and Workshops

- On April 2012 facilitator, “Self-Esteem and Self-Development,” for a group of young men with disabilities, Barbados Council for the Disabled, Harambee House, The Garrison, St. Michael.
- On March 30, 2012 facilitated Introductions and delivered Welcome remarks, IGDS: NBU’s “Applying the Tools of Gender Analysis Workshop,” for

Graduate students at UWI,  
Cave Hill Campus.

- On March 19, 2012 facilitator, workshop session on “Gender and Education,” for UWI Research Week: Research for Development Connecting with our Future Researchers. Organized by the School of Graduate Studies and Research and the Office of the Principal, Cave Hill Campus.
- On February 29, 2012 attended launch “Partnership for Resilience-Climate Change Film Series”. Hilton Hotel, Barbados.
- On February 24, 2012 introduced Keynote Speaker, Senator the Honourable Verna St. Rose Greaves, Minister of Gender, Youth and Child Development, Trinidad and Tobago, at the Mothers and Mothering in a Global Context Conference. Co-hosted by Motherhood Initiative for Research and Community Involvement (MIRCI) and the IGDS: NBU, Amaryllis Beach Resort, Christ Church, Barbados.
- On January 26, 2012 facilitated a session on “Self-Esteem and Sexuality,” for a group of young women with disabilities, Barbados Council for the Disabled, Harambee House, The Garrison, St. Michael.

#### *Forthcoming Publication*

- Co-editor (with Halimah DeShong and Charmaine Crawford): Proceedings from the February symposium entitled “Contemporary Issues in Caribbean Research on Gender and Feminism.” (Ian Randle Publishers).

#### *Public Service*

- Chair of the 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.

#### *Media Appearance*

- On November 24, 2011. Represented IGDS: NBU to discuss violence against women as part of the 16 Days of Activism Against Gender-Based Violence on the television programme **Mid-Morning Mix**, Caribbean Broadcasting Corporation (CBC Channel 8).

#### **Professor Eudine Barriteau**

##### **Current Position: Deputy Principal**

##### *Administrative Responsibilities*

- Chair, Institutional Accreditation Committee.
- Chair, Campus Lecture Series Committee.
- Chair, Staff Development Committee.
- Chair, Student Services Advisory Committee
- Chair, Learning Resource Centre Advisory Committee.
- Chair, Campus Matriculations Committee.
- Chair, Medical and Health Services Committee.
- Chair, Campus Committee for Vice Chancellor’s Awards for Excellence.
- Chair, Campus Committee on Sexual Harassment.
- Chair, Sabbatical Leave Committee.
- Chair, Campus Committee on Co-Curricular Credits.
- Coordinator, MPhil/PhD Programme, IGDS: Nita Barrow Unit.

##### *Other Administrative Responsibilities*

- Chair, Student Awards Planning Committee.
- Deputy Chair, Academic Board.
- Deputy Chair, Finance and General Purposes Committee.
- Deputy Chair, Steering Committee of Academic Board.
- Deputy Chair, Campus Appointments Committee.

##### *Continuing Postgraduate Supervision*

- *Co-supervisor*  
“Investigating Gender Consciousness, Mapping the Knowledge Economy of Gender in the Twenty-First Century Caribbean.” By Ms. Tonya Haynes. PhD successfully completed, April 2012.

##### – *Principal Supervisor*

“Narratives of Power, Memory and Belonging: Toward a Feminist Political Economy of Nation Building (Barbados 1937-2007).” By Ms. Michelle Belgrave, PhD Candidate, Institute for Gender and Development Studies, Nita Barrow Unit, Cave Hill, 2007-present.

##### – *Principal Supervisor*

“Sexual Identity: Complexities of Description, Categorization and Application to the Barbados Context.” By Mr. Neil Edwards, PhD Candidate, Institute for Gender and Development Studies, Nita Barrow Unit, Cave Hill, 2007-present.

##### – *Principal Supervisor*

“Transactional Sex and Power Relations between Women and Men: A Study of Transactional Sex Relations of Young Guyanese Women.” By Ms. Evette Burke-Douglas, PhD Candidate, Institute for Gender and Development Studies, Nita Barrow Unit, Cave Hill, 2009-present.

##### – *Principal Supervisor*

“Gender Mainstreaming Analysis in St. Lucia’s Development.” By Alexandra Serieux, MPhil Student, Institute for Gender and Development Studies, Nita Barrow Unit, Cave Hill, 2012.

##### *Service on National, International Public and Scholarly Bodies National*

- Distinguished Lecture: “Ethics of Development for Barbados and Beyond.” Annual Errol Barrow Memorial Lecture, January 19th, 2012.

##### *Regional*

- Feature Address: “Where Life Meets Law: Gender, Justice and Development in the Context of Caribbean Societies.” Colloquium on Gender and the Law, St. Lucia, organised by the Judicial Educational Institute, Eastern Caribbean Supreme Court and UNIFEM, November 17, 2011.

##### *Conferences*

- April 19-22, 2012 attended the Association for Women’s Rights in Development (AWID) 12th International Forum in Istanbul, Turkey, Theme

of Conference: Transforming Economic Power to Advance Women's Rights and Justice.

- June 27-29, 2012 attended International Association for Feminist Economics 21st Annual Conference, Barcelona, Spain.

### **Dr Charmaine Crawford**

#### **Lecturer**

##### *IGDS Administration*

- IGDS Management Committee.
- IGDS Board of Studies.
- IGDS Evaluations and Promotion Committee (E&PC).
- Caribbean Institute in Gender & Development (CIGAD) Committee.
- International Women's Day Committee
- Women's Catalysts for Change Public Lecture Series Committee.

##### *Committees and Community Outreach*

- Member of the Student Disciplinary Committee, UWI, Cave Hill, 2011-2012.
- November 4, 2011. IGDS: NBU representative at stakeholders meeting to discuss Commonwealth Secretariat Brief on "Advancing Gender at the Fourth High Level Forum" hosted by the Bureau of Gender Affairs, St. Michael, Barbados.
- May 3, 2012. IGDS: NBU representative, Domestic Violence Committee meeting, Bureau of Gender Affairs, St. Michael, Barbados.
- March 1-15, 2012 IGDS: NBU representative for the UWI Research Week Planning Committee. Workshops organized for Fifth Form students that highlight the research of UWI faculty.
- March 7, 2012 volunteer for the Instructional Development Unit (Cave Hill Campus), World Read Aloud Day, West Terrace Primary School. Read to primary school boys and girls.
- March to June 2012 IGDS: NBU representative, Domestic Violence Committee, Bureau of Gender Affairs, St. Michael Barbados. Committee worked on revisions to the Domestic Violence Act.

- July 2012 selected as member of UN Women's Civil Society Advisory Group.

##### *Teaching*

###### *Semester I 2011- 2012*

- GEND 2002 Gender in Caribbean Culture II  
Twenty students registered.

###### *Semester II 2011-2012*

- GEND 3705 Gender and Sexuality,  
Thirty students registered.

##### *IGDS Seminar Series*

- November 23, 2011 chaired session for MPhil student Patricia Boyce (IGDS: NBU) who presented on "A Gender Analysis of the Links between Violence against Women and HIV and AIDS in Heterosexual Relationships in Barbados."
- November 28, 2011 chaired session for MPhil student Evette Douglas-Burke (IGDS: NBU) who presented on, "Transactional Sex and Power Relations between Young Guyanese Women and Men: Exploring the Dynamics."
- February 14, 2012 chaired session for Dr David Murray, visiting scholar from York University, Toronto, Canada, who presented on "Imperial Debris: Homosexuality and Respectability in Barbados."

##### *Graduate Students*

###### *Graduate Supervision*

- Supervisor: Patricia Boyce (MPhil) Gender and Development Studies,
- Supervisor: Myrtle Joseph (MPhil) Gender and Development Studies,
- Supervisor: Daniele Bobb (PhD) Gender and Development Studies,

##### *Supervisory Committee Member*

- Monique Springer (PhD) Gender and Development Studies,
- Tennisha Morris (PhD) School of Education,

##### *Graduate Upgrade Seminars*

- December 21, 2012 – Chair and External Examiner: Upgrade Seminar for MPhil student Lisa Jaggernaut (Department of Government, Sociology and Social Work). She presented on "Family Functioning: A Risk Factor for Violence among Secondary School Students in Barbados."
- January 12, 2012 – External Examiner: Upgrade Seminar for MPhil student Evette Burke-Douglas (IGDS: NBU). She presented on "Transactional Sex and Power Relations between young Guyanese Women and Men: Exploring the Dynamics."
- March 6, 2012 – External Examiner: Upgrade Seminar for MPhil student Neil Edwards (IGDS: NBU). He presented on "Sexual Identity: Complexities of Description, Categorization and Application to the Barbados Context."

##### *Projects and Activities*

- February 19- 24, 2012 Phase I of IGDS: NBU and the University of Western Ontario Student Exchange Programme. Planned and coordinated the itinerary of activities for visiting students and professor (e.g. orientation, workshops and field trips).
- September 2011 - February 2012: IGDS: NBU organizer – assisted with abstracts, administration and keynote – for the Mothers and Mothering in a Global Context Conference held on February 24-25, Christ Church, Barbados.

##### *Guest Lecturer*

- February 23, 2012 – Guest Lecturer, "Mothering and Motherhood in the Caribbean," for course GEND 2202 Women Studies II, Women and Development in the Caribbean (IGDS: NBU).

##### *Seminars and Workshops*

- On October 28, 2011 – Panelist on panel discussion "Respect Me Fa Me: Sexuality from the Other Side of the Fence," The University of the West Indies HIV/AIDS Response Programme (UWIHARP), Cave Hill Association of Peer Training, Education and

#### Outreach.

- On November 17-21, 2011 – Participant at the Caribbean HIV Conference (special populations session). Sponsored by the Government of Bahamas and the University of Puerto Rico, Nassau Bahamas.
- On March 19, 2012 – Facilitator, workshop on “Why Gender Matters: Gender, Family and Kinship,” for UWI Research Week: Research for Development Connecting with our Future Researchers. Organized by the School of Graduate Studies, and Research and the Office of the Principal. Cave Hill, Campus.
- On March 30, 2012 – IGDS: NBU Coordinator and facilitator of the Graduate Workshop, Applying the Tools of Gender Analysis, Post-Graduate Building. Cave Hill, Campus.

#### Forthcoming Publications

- Crawford, C., Flynn, K. and A. Gooden. “A Short Treatise on Constructing Black Canada.” *Southern Journal of Canadian Studies*, Special Issue on Constructing Black Canada: “Becoming Canadian” (accepted May 2012).
- Kempadoo, K., DeShong, H. and C. Crawford (Eds.). Special journal Issue on Caribbean Feminist Methodologies, *Caribbean Review of Gender Studies*.
- DeShong, H., Crawford, C. and J. Cuffie. *Gender Studies Reader*. Jamaica: Ian Randle Press.

#### **Dr Halimah DeShong** **Temporary Lecturer**

##### *IGDS Administration*

- IGDS Management Committee,
- IGDS Board of Studies,
- Caribbean Institute in Gender & Development (CIGAD) Committee,
- International Women’s Day Committee,
- Women’s Catalysts for Change Public Lecture Series Committee,

#### *Committees and Community Outreach*

- IGDS: NBU Representative, Faculty Board, Social Sciences,
- IGDS: NBU Representative, Faculty Board, Humanities and Education,
- IGDS: NBU Representative, UWI, Cave Hill Campus Strategic Planning Committee for the 2012-2017 Strategic Plan,
- Presentation of the IGDS: NBU academic programme and outreach activities to Faculty Board, Pure and Applied Sciences,
- Coordinator for advertisement drive for IGDS: NBU courses at the 2011/2012 Student Services Orientation Fair,
- IGDS: NBU Representative, 2011/2012 Matriculation Ceremony,
- IGDS: NBU Representative, 2011/2012 Graduation Ceremony (Afternoon Session),
- IGDS: NBU Representative, Committee for the Review of the Barbados Domestic Violence Act (Facilitated by the Bureau of Gender Affairs, Barbados),
- Research Day Presentation made to sixth form students on Gender and Intimate Partner Violence against Women, 19 March 2012,
- Facilitator for the IGDS: NBU Graduate Workshop on Applying the Tools of Gender Analysis, 30 March 2012.

#### *Teaching*

##### *Semester I 2011-2012*

- GEND 1103 Theoretical Concepts and Sources of Knowledge. Twenty eight students registered.
- GEND 2201 Women’s Studies I: Introduction to Feminist Theories. Twenty eight students registered.

##### *Semester II 2011-2012*

- GEND 3701 Men and Masculinity in the Caribbean. Forty one students registered.
- GEND 7101 Feminist Methodology and Epistemology.

#### *Training/Staff Development*

- Completed all courses in the Certificate in University Teaching and Learning (CUTL)

#### *Teaching and Supervision*

##### *Graduate Supervision*

###### *Main Supervisor*

- Dionne Ifill, PhD Student, IGDS: NBU – “Big and Beautiful: the Impact of Men’s Perceptions of Women’s Ideal Body Size on Obesity Amongst Barbadian Females”.
- Corelius Barrow, MA Student, Cultural Studies.

###### *Co-Supervisor*

- Deborah Morgan, PhD Student, IGDS: NBU.
- Desiree Jemmott, MPhil Candidate, IGDS: NBU.
- Michelle Springer, MPhil Candidate, Cultural Studies.

###### *Faculty Advisor*

- Tara Wilkinson, PhD Candidate, IGDS: NBU.
  - Monique Springer, PhD Candidate, IGDS: NBU.
  - Alexandra Serieux, MPhil Candidate, IGDS: NBU.
- Examiner/Independent Assessor – Upgrade. Examination (from MPhil to PhD Level) for the following students.*
- Evette Burke-Douglas.
  - Neil Edwards.

#### *Forthcoming Publications*

- “Policing Femininities, Affirming Masculinities: Relationship Violence, Control and Spatial Limitations.” *Journal of Gender Studies*.
- “Exploring Women’s Reports of Sexual Violence and Control in Heterosexual Relationships.” *GEXcel Work in Progress*, University of Linköping and University of Örebro.

#### *Forthcoming Book Review*

- *Women in Caribbean Politics*, Edited by Cynthia Barrow-Giles. *Journal of Eastern Caribbean Studies*.

*Forthcoming Co-Editor*

- Co-editor, (with Kamala Kempadoo and Charmaine Crawford). Special Issue for *Caribbean Review of Gender Studies* (CRGS), on Feminist Research Methods in the Caribbean.
- Co-editor (with Wesley Crichlow and Linden Lewis), Special Issue for *Caribbean Review of Gender Studies* (CRGS) on Fragility and Masculinity in the Caribbean.
- Co-editor (with Charmaine Crawford and Joan Cuffie): Proceedings from the February symposium entitled “Contemporary Issues in Caribbean Research on Gender and Feminism.” (Ian Randle Publishers).
- Co-author (with Eudine Barriteau) Research Project Proposal Paper: “Measuring the Immeasurable: Changing Gender Relations in the Twenty-First Century Caribbean.” Institute for Gender and Development Studies: Nita Barrow Unit Barbados, February 2012.

*In Progress*

- “Feminist Qualitative Interviewing and Analysis: Reflecting on the Study of Violence against Women in St. Vincent and the Grenadines” *Caribbean Review of Gender Studies*, Special Issue on Feminist Research Methods in the Caribbean.

*Media Appearances*

- On November 24, 2011. Represented IGDS: NBU to discuss violence against women as part of the 16 Days of Activism Against Gender-Based Violence on the television programme **Mid-Morning Mix**, Caribbean Broadcasting Corporation (CBC Channel 8).
- On March 8, 2012. Represented IGDS: NBU on the television programme **Morning Barbados**, Caribbean Broadcasting Corporation (CBC Channel 8) to discuss the International Women’s Day (IWD) event – Celebrating Our Women: Kaiso Trailblazers Awards Ceremony.

**Carmen Hutchinson Miller****Research Assistant***IGDS Administration*

- IGDS Management Committee.
- IGDS Board of Studies.
- Caribbean Institute in Gender & Development (CIGAD) Committee
- International Women’s Day Committee
- Women’s Catalysts for Change Public Lecture Series Committee.

*Committees and Outreach*

- Coordinator of International Women’s Day Awards Ceremony “Remembering Our Women: Kaiso Trailblazers”, 2012.
- On September 27, 2011 seminar presentation “The Power of Pleasure: Human Sexual Practices in Barbadian Society”. University of the West Indies, LR 2 Roy Marshall Teaching Complex, Cave Hill Campus.
- On October 7, 2011 represented the Institute for Gender and Development Studies: Nita Barrow Unit at the US Embassy in Barbados for a lunch meeting with Anita Botti, Deputy Secretary General Global Women’s Affairs US Embassy, Barbados.
- On January 27, 2012 made presentation “The Power of Pleasure: Human Sexual Practices in Barbadian Society to participants at the Rapporteurship & Report Workshop. University of the West Indies Cave Hill Campus. The Solution Centre.
- On February 24, 2012 attended International Conference “Mothers and Mothering in Global Context” Amayllis Resort, Christ Church, Barbados.
- On February 29, 2012 attended launch “Partnership for Resilience-Climate Change Film Series”. Hilton Hotel, Barbados.
- On July 18, 2012 represented IGDS: NBU at “EndNote” Training Session. University of the West Indies Cave Hill, Campus. Main Library Computer Lab.
- From July 22 to 26, 2012 as member of UWI team represented IGDS: NBU in Haiti.

- On July 24, 2012 made presentation “First Sexual Intercourse between Barbadian Women and Men: A Gender Analysis”. Quisqueilla University, Haiti.

*Graduate Students*

- Served as external member of proposal committee for PhD graduate student Ms Beverly A King-Miller “The Experiences of Panamanian Afro-Caribbean Women in STEM: Voices to Inform Work with Black Females in STEM Education”. University of New Mexico, Spring 2012.

*Faculty Advisor*

- PhD candidate Ms Deborah Marjorie Joyce Morgan. “Construction of Gender Role Identity Development in Children: A Psychological Investigation of the Contributions of Parental Attachment and Family Structure”.

*Guest Lectures*

- On November 1, 2011 guest lecturer “Late 19<sup>th</sup> Century Black Jamaican Immigrants to Costa Rica”, for course Race and Gender in Latin America. University of the West Indies, Cave Hill Campus. Room TSR 1 5-7 p.m.
- On February 21, 2012 guest lecturer “Religion and Sexuality” for course GEND 3705. University of the West Indies, Cave Hill Campus MS 1 5-7 p.m.
- On March 06, 2012 guest lecturer “Provincia de Limón, Costa Rica” for course Hispanic Culture. University of the West Indies, Cave Hill Campus, 10-12 a.m.
- On March 15, 2012 guest lecturer “Women and Sexuality in the Caribbean” for course GEND 2202 Women and Development in the Caribbean. University of the West Indies, Cave Hill Campus MSR1 5-8 p.m.

*Affiliation*

- Member of the Association of Caribbean Historians.
- Member of the Barbados Museum and Historical Society.

*Recognition*

- On December 12, 2011 successfully defended PhD thesis in History “The Province and Port of Limón: Metaphors for Afro-Costa Rican Black Identity” University of the West Indies, School for Graduate Studies and Research.

**Mrs. Deborah Deane**  
**Administrative Assistant (Currently in Deputy Principal’s Office)**

- On January 19, 2012 attended “Protocol for Events” Training Workshop.
- On February 07, 2012 awarded Master of Science in Project Management and Evaluation.
- On March 26 – 28, 2012 attended “Introduction to Microsoft OneNote 2007” Training Workshop.

**Suzanne Archer**  
**Temporary Administrative Assistant**

*IGDS Administration*

- IGDS Management Committee.
- IGDS Board of Studies.
- Caribbean Institute in Gender & Development (CIGAD) Committee.
- International Women’s Day Committee.
- Caribbean Women: Catalysts for Change Public Lecture Series Committee.

*Training*

- On Sept 27 and Oct 7, 2011 participant, *Rapporting & Report Writing Workshop*. Conducted by Ms Jeanette Bell and Ms Diane Cummins. University of the West Indies, Cave Hill Campus, the Solution Centre.
- On Nov 21, 2011 attended *Information Security Awareness*. University of the West Indies, Cave Hill Campus, the Solution Centre.
- On January 19, 2012 attended, *Protocol & University Events*. Conducted by Mrs. Jennifer Hinkson from the Registrar’s Office. University of the West Indies, Cave Hill Campus, the Solution Centre.

- On April 10, 2012 attended, *Records Management*. Conducted by Mrs. Sharon Alexander-Gooding, Records Manager, and Mrs. Cherri-Ann Beckles, Assistant Archivist, University of the West Indies, The Solution Centre.

*Outreach*

On Feb 20, 2012 delivered the Vote of Thanks for the Opening Ceremony, University of Western Ontario, Exchange Programme.

**Mrs Olivia Birch**  
**Stenographer Clerk**

- On March 19-21, 2012 attended *Microsoft Access (2007) Introduction*. Conducted by Mrs Deborah Lashley of the CIT Dept. University of the West Indies, The Solution Centre.
- On Sept 20-22, 2011 attended *Microsoft Excel (2007) Introduction*. Conducted by Mrs Deborah Lashley of the CIT Department. University of the West Indies, Sagicor Building.
- On Nov 28, 2011 attended *Information Security Awareness*. Conducted by Mrs Deborah Lashley of the Campus IT Department. University of the West Indies, The Solution Centre.

**Mrs Hazel Blackman**  
**Office Assistant**

- On Nov 22, 2011 attended *Information Security Awareness*. Conducted by Mrs Deborah Lashley of the Campus IT Department. University of the West Indies, The Solution Centre.

**PUBLICATIONS**

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**Book Chapters**

**Barriteau, E.** “Those Holding Central Positions in the Society: The Conceptual Flaws of the Male Marginalisation Thesis in the Caribbean.” *Engendering Caribbean History*. Ed. Verene A. Shepherd. Kingston: Ian Randle Publishers, 2011. 848-869. Print.

--- “Theorizing Sexuality and Power in Caribbean Gender Relations.” *Sexuality, Gender and Power: Intersectional and Transactional Perspectives*. Ed. Anna G. Jonasdottir, Valerie Bryson and Kathleen B. Jones. New York: Routledge. 2011. 75-91. Print.

**Referred Journal Articles**

**Crawford, C.** “The Continuity of Global Crossings: African-Caribbean Women and Transnational Motherhood for Mothering and Migration: Nationalisms, Globalization, and Displacement.” *Journal of Motherhood Initiative* 2.2 Fall/Winter (2011): 9-25. Print.

---. “It’s a Girl Thing Problematizing Female Sexuality, Gender and Lesbophobia in Caribbean Culture.-Critical Essay (Barbados).” *International Resource Network*. Special digital Collection on Theorizing Homophobias. Eds. Angelique Nixon, Rosamond S. King, et al. June 15, 2012. Web.

---. “Persuasions and Attitudes towards Male Homosexuality in a University Caribbean Sample.” *Journal of Eastern Caribbean Studies*, September 2011. Print.

**DeShong, H.** “Gender, Sexuality and Sexual Violence: A Feminist Analysis of Vincentian Women’s Experiences in Violent Heterosexual Relationships” *Journal of Eastern Caribbean Studies* 36 (2), 2011: 65-96. Print.

**Hutchinson-Miller, C.** 'No Blacks to the Interior': Past and Present Racism against Afro-Caribbean and their Afro-Costa Rican Descendants." *American International Journal of Contemporary Research* 2.6 June (2012): 144-163. Print.

### Papers Presented

**Barriteau, Eudine.** "In Some Aspects, Peculiar. . . A Feminist Analysis of Women and Citizenship in the Caribbean". Presidential Plenary Roundtable: "Women and Citizenship(s) in Caribbean Societies: Rights, Participation and Belonging." Caribbean Studies Association 37<sup>th</sup> Annual Conference, Guadeloupe, 29 May. 2012. Address.

----- "Ethics of Development for Barbados and Beyond." Annual Errol Barrow Memorial Lecture, January 19th, 2012.

----- "Where Life Meets Law: Gender, Justice and Development in the Context of Caribbean Societies." Colloquium on Gender and the Law, St. Lucia, organised by the Judicial Educational Institute, Eastern Caribbean Supreme Court and UNIFEM, November 17, 2011. Address

**Crawford, Charmaine.** "African-Caribbean Women and Female Networks: The Role of Other-Mothering in the Migratory Process," at the Mothers and Mothering in a Global Context Conference. Co-hosted by Motherhood Initiative for Research and Community Involvement (MIRCI) and the IGDS: NBU, Amaryllis Beach Resort, Christ Church, Barbados, 25 Feb. 2012. Address.

----- "In the Name of Oya: Female Sexuality, Gender and Afro-Creole Spirituality," at the Breaking Sexual Silences in the Caribbean Workshop. Department of Language, Linguistics and Literature, UWI, Cave Hill. May 2011. Address.

**DeShong, Halimah** "Personal Reflections on Feminist Concerns in the Caribbean: Implications for Research and Action Against Violence Against Women." UN Women / Friedrich Ebert Stiftung (FES) Workshop *New Directions in Gender Relations: Some Thoughts and Visions on Agency, Citizenship and Women's Leadership in an Age of Uncertainty*. 36<sup>th</sup> Annual Caribbean Studies Association Conference, World Trade Center, Curacao, 02 June 2011. Address.

----- "Gender-Based Violence in the Caribbean: Exploring the Role of Culture in Sustaining Dominant Ideologies of Gender". *Caribbean Consultation of Parliamentarians on Gender-Based Violence*, Host by United Nations Population Fund (UNFPA), Jamaica. Paper Presented: Kingston, Jamaica, 09 November 2011. Address.

----- "*Colloquium on Gender and the Law*, Hosted by the Judicial Education Institute of the Eastern Caribbean Supreme Court and UN Women. Paper Presented: "Men's Perspectives on Violence: Naming, Blaming and Silencing." Rodney Bay, St. Lucia, 18 November 2011. Address.

----- "Intimate Partner Violence against Women: Contexts, Consequences and Responses." *Consultation on Domestic Violence*, Hosted by the Bureau of Gender Affairs, Barbados. UN House, Barbados, 07 December 2011. Address

**Hutchinson Miller, Carmen.** "The Everyday Lives of Afro-Jamaicans and their Descendants in 19<sup>th</sup> Century Costa Rica", International Conference, Negritud. Puerto Rico. 23 March. 2012 Address.

### Reviews

**Crawford, Charmaine.** "Persuasions and Attitudes towards Male Homosexuality in a University Caribbean Sample". *Journal of Eastern Caribbean Studies*, September 30, 2011. Print.



The following reports outline the major activities and achievements of two units of the Learning Resource Centre (LRC), the Instructional Development Unit (IDU), and the Educational Media Services Unit (EMS). What was formerly the third unit of the LRC, the Information Services Unit, now falls structurally under the ambit of the Main Library's Audiovisual Services, and is therefore covered in the report from the Main Library.

## THE INSTRUCTIONAL DEVELOPMENT UNIT

### Staffing

Dr Sylvia Henry – Instructional Development Specialist  
Ms Ariane Franklin – Stenographer/Clerk

### Introduction

The Instructional Development Unit (IDU) Cave Hill Campus presents its annual report for the period August 01, 2011 to July 31, 2012. This report reviews the professional development programmes and activities which were offered and/or attended during the period under review. All professional activities were coordinated by the one professional assigned to the IDU, a temporary Instructional Development Specialist; and a stenographer/clerk and co-facilitated by volunteer staff of the campus. The main volunteer resource persons assisting the Instructional Development Specialist are as follows: Dr Donley Carrington – Assessment and Learning; Mrs Koelle Boyce – Quality Assurance Policies and Practices at Cave Hill; Ms Betty Thorpe – Examination Policies and Practices at Cave Hill; Mr James Halliday – Assessment, Norm versus Criterion Referencing; and Ms Jessica Lewis – Plagiarism and Ethical Practices. The IDU continues to work closely with the Educational Technologist in

the Educational Media Services Unit who provides valuable training for faculty in the application and use of instructional technology in the classroom.

### The Current Mandate of the Unit

The Instructional Development Unit remains committed to the development and enhancement of quality teaching through the support given to lecturers. The Unit encourages the use of strategies and activities to develop teaching expertise including training and certification of teaching staff in pedagogical and andragogical skills and methodologies that take cognizance of the changing higher education classroom with its technological influence. Of particular significance, is the emphasis to advance the research agenda of the campus by cultivating a scholarly approach to teaching which demonstrates evidence of reflective practice.

### Vision

The Vision of the Instructional Development Unit, Cave Hill Campus is to promote The University of the West Indies as a supportive environment that encourages excellence in teaching, learning and research.

### Mission

The IDU's mission is to provide professional development support for faculty members in their efforts to enhance teaching and learning, and engage in classroom action research in collaboration with relevant stakeholders.

This report utilises the following headings to present the activities of the IDU during the reporting period:

1. Enhancing the Teaching Quality at Cave Hill Campus.
2. Curriculum Renewal to Support Educational Transformation and Quality Academic Standards.
3. Promoting the Use of ICTs to Enhance Teaching.
4. Advancing the Classroom Action Research Agenda.
5. Collaboration with Students and other Partners in the Teaching and Learning Process.

## I. ENHANCING THE TEACHING QUALITY AT CAVE HILL CAMPUS

### *Postgraduate Certificate in University Teaching and Learning*

Central to the IDU's focus is the provision of 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 (PGCUTL). This programme was started at Cave Hill in February 2009 and offers the following four courses which were designed, and are currently being revised, by the three IDUs:

- 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.

This programme, designed as a postgraduate certificate offers a total of fifteen credits and 84 contact hours, plus direct readings and structured experiential and reflective learning opportunities to newly-appointed staff, those without university teaching qualifications or all those who want to hone their teaching skills. Participants are expected to begin the programme by the time they are considered for the first normal contract extension and must complete the programme prior to normal consideration for tenure or promotion. All four courses must be completed for the award of the certificate and the entire programme should be completed within five years. The IDU at Cave Hill offers repeat sessions of courses in an effort to provide maximum flexibility to busy lecturers.

In an effort to provide an avenue for further training in Higher Education teaching, the IDU and EMS at Cave Hill are collaborating with the IDU at St. Augustine to

design an online/blended delivery of the Master of Higher Education Programme.

**PGCUTL Faculty Profile**

Table 1 presents a breakdown by faculty, of the number of persons who have completed the requirements of the Postgraduate Certificate in University Teaching and Learning (PGCUTL) programme during the reporting period and are scheduled to graduate October 2012.

**Table 1**

Faculty	Number of PGCUTL Graduates for 2012
Cave Hill School of Business	1
Humanities and Education	4
Law	0
Medical Sciences	0
Pure and Applied Sciences	0
Social Sciences	7
<b>TOTAL</b>	<b>12</b>

Table 2 presents a breakdown by faculty, of the total number of persons who have completed the programme from its inception in 2009.

**Table 2**

Faculty	Number of Persons Completing the Programme from 2009-2012
Cave Hill School of Business	1
Humanities and Education	17
Law	2
Medical Sciences	7
Pure and Applied Sciences	8
Social Sciences	24
<b>TOTAL</b>	<b>59</b>

Table 3 shows a breakdown by faculty/unit and course, of those persons who are currently enrolled in the programme at various stages.

**Table 3**

Faculty/Unit	Number of PGCUTL Participants Currently Enrolled at Various Stages			
	CUTL 5001	CUTL 5104	CUTL 5106	CUTL 5207
Cave Hill School of Business	0	0	1	0
Humanities and Education	5	4	6	0
Institute for Gender and Development Studies	1	0	0	2
Law	3	1	3	0
Medical Sciences	1	4	6	2
Science and Technology Sciences	2	3	8	2
Social Sciences	5	6	2	2
UWI HARP	0	1	0	0
<b>TOTAL</b>	<b>17</b>	<b>19</b>	<b>26</b>	<b>8</b>
	<b>70</b>			

**Participant/User Feedback on the PGCUTL Programme**

The Campus Quality Assurance Office, Cave Hill was commissioned to undertake a survey to determine the extent to which the skills learnt during the PGCUTL were being applied and to gauge general feedback from the graduates of the programme. The survey was conducted from June – July 2012 and made available to the 47 graduates of the programme.

The summary of the data responses collected indicated that the PGCUTL programme is “a good and worthwhile programme” and that the graduates have seen the benefits of undertaking such a programme. The survey results revealed that graduates have been applying all of

the skills they have gained to some extent. The graduates reported that the relevance of the programmes made the skills relatively easy to apply new knowledge, but that workload and lack of time were inhibiting factors at times.

The recommendations of the survey called for more faculty members to become involved in the professional training programme as Cave Hill seeks to continue improving the educational experience for all students and faculty. A strong recommendation was made for refresher training for graduates of the programme.

Qualitative responses from the current graduates of the PGCUTL represent their experiences with the programme as follows:

*“My two (2) year experience in the CUTL program can simply be described as phenomenal. As a relatively new and young University lecturer this program has equipped me with the skills to confidently guide University students onto a path of lifelong learning to become the ideal UWI graduates. Through the utilising of several new and exciting tools, I have embraced blending learning and continuous assessment to enhance the classroom experience.” (Ms Kai-Ann Skeete)*

*“I am grateful that I have had the opportunity to explore the possibilities to improve as an educator with support from such thoughtful and proficient instructors and alongside insightful, committed colleagues. From healthy debate and instructional activities to practical advice about teaching and learning methods, this course has provided moments that have been engaging as well as challenging.” (Dr Nicola Hunte)*

*“The experience has forced me to implement various strategies to ensure that I deliver excellence in my teaching style and methods. As a result of having participated in this course I believe that I am now better equipped to facilitate effective teaching to my students.” (Ms Nicole Knight)*

“CUTL is an innovative programme mounted by the UWI, which has really made a difference to my teaching and assessment of courses. I would recommend it even to the more seasoned of lecturers. It was intense, but enjoyable.”  
(Dr Joseann Knight)

### Orientation to University Teaching – Newly Hired Faculty

Once again, the IDU in partnership with the EMS conducted another Orientation to University Teaching Seminar for newly hired faculty, in preparation for the start of the 2012/13 academic year. Topics addressed included the following:

- The Importance of Developing a Teaching Philosophy;
- Planning for the First Day of University Teaching;
- Course and Programme Design;
- Understanding Cultural Differences;
- Making Lectures More Effective;
- Using Instructional Technology to Enhance Teaching; and
- Engaging Students in the Learning Process.

An updated handbook on teaching and learning was distributed to be used by the seven new lecturers as a guide to classroom practice and in advance of their enrolment in the PGCUTL programme.

### Workshops on Offer to Faculty

The Instructional Development Unit continues to make available workshops, training seminars and professional consultations which are exclusive of the PGCUTL programme activities. The workshop titles include: *Course and Programme Design, Development and Implementation; Assessment in Higher Education; Writing Instructional Objectives and Aligning Activities; Portfolio Development; Research Skills and Classroom Action Research; Active Learning Strategies; Effective Lecturing; Peer Observation, Feedback and Reflective Practice; Graduate Supervision; Writing a Teaching Philosophy; and Orientation to University Teaching.*

Over thirty consultations were conducted with part-time tutors and lecturers who required assistance with course and programme renewal; selection of teaching methodologies aligned with their learning outcomes and assessment; addressing special needs of students with particular learning challenges; and designing and implementing classroom action research proposals. Apart from the offerings of the PGCUTL, general seminars and workshops included:

- *Brain-Based Teaching and Learning: Does it Really Matter?* as part of a Summer Technology Institute coordinated by the Educational Media Services Unit.
- *Course and Programme Renewal (CPR)* for academic staff of Cave Hill and the Open campuses. Faculty worked together to revise their courses and programmes in accordance with the UWI quality assurance standards and learnt how to prepare measurable learning outcomes aligned to teaching activities and assessment. A handbook of support materials was provided during the training.
- *Teaching Students with Special Needs:* A visiting Consultant, Psychologist, Ms Beverley Drakes offered tips for identifying and addressing needs that relate to Autism, Aspergers, Attention Deficit Disorder, Executive Functioning, Working Memory and Disgraphia.
- *Faculty Development Innovations in Canada and Barbados:* A visiting educator from Lambton College, Canada, Mrs Audrey Sloat presented differences and similarities relative to teaching and learning in Barbados and Canada and offered suggestions for enhancement.

## 2. CURRICULUM RENEWAL TO SUPPORT EDUCATIONAL TRANSFORMATION AND QUALITY ACADEMIC STANDARDS

### Curriculum Renewal

As was previously stated, the IDU supports curriculum renewal as a reflective and dynamic process to effect educational transformation. To this end, the IDU plays a pivotal role in the development of guidelines for the design, implementation, monitoring and renewal of courses and programmes; provides training sessions on course and programme design and implementation; and offers advice regarding the quality assurance process as it relates to the maintaining of curriculum standards.

The Instructional Development Specialist (IDS) continues to collaborate with the Quality Assurance Office on matters regarding quality assurance and quality control of courses and programme offerings. In collaboration with this quality assurance unit of the Principal's Office, all templates for the design of proposals and submission of undergraduate courses, programmes and seminars were revised and presented to the Campus Academic Quality assurance Committee (AQAC). This revision and the campus' thrust to ensure that all new courses and programmes are revised to meet UWI quality assurance standards have resulted in increased numbers requesting assistance of the IDU. To support this, the IDU continues to offer workshops as well as individual and small group consultations on the design and enhancement of courses and programmes, in general and the writing of learning outcomes, assessment, methodologies and course content, in particular.

Additionally, as part of the PGCUTL programme the IDU has included a session on *The Importance of Quality Assurance in Higher Education* with specific emphasis on the practices of Cave Hill Campus. This session was well-received by the faculty and meaningful reflection on best practice was shown in their written reflections.

The IDU serves as one quality control point for all courses en route to AQAC and the IDS sits on this committee to offer guidance on course quality and robustness of course goals, learning outcomes and construction alignment.

### 3. PROMOTING ICTS TO ENHANCE TEACHING

#### **IDU Collaboration with the Educational Media Services Unit**

The Unit, and its partner, the EMS have played and continue to play a major role in helping the campus to achieve the goals of the UWI Strategic Plan with respect to the 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.

#### **EMS Support for Teacher Certification and Training**

The EMS supports the IDU in the provision of training and certification to support teaching expertise and innovation through the facilitation of annual workshops on the integration and use of instructional technologies; delivery of the technology component of the Certificate in University Teaching and Learning – CUTL 5106: *Advancing Teaching with Technology*, and participation in the annual Orientation to University Teaching seminar. Further details of the EMS' contribution to teacher training will be given in the report of that Unit.

### 4. ADVANCING THE CLASSROOM ACTION RESEARCH AGENDA

#### **Research Circle**

The IDU has once again conducted its Research Circle activity 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 Research Circle provides an opportunity for the gathering of a group of educational scholars to share completed or on-going research or research proposals. It also provides an invaluable occasion for new researchers to meet and learn from veteran researchers. The Research Circle examined the following research topics which were delivered by academic staff from the Faculty of Social Sciences.

- Assessing the Effectiveness of a Hybrid Format: The Case of Survey Design and Analysis Course at UWI (*Dr Emmanuel Adugu*).
- Enhancing Student Learning through the Inclusion of the Bloomberg Professional Service in Graduate Finance Courses at UWI (*Mr John Burnett*).
- The BSc. Management Marketing Programme at UWI, Cave Hill Campus: Focusing on Student Feedback to Improve Service Quality and Student Satisfaction (*Mrs Tara Chase*)
- The T-Homophones Intervention for Level II Students in the Department of Management Studies at UWI Cave Hill (*Dr Joseann Knight*).

The four presenters were graduating participants of the PGCUTL programme who had designed for implementation and/or implemented classroom action research in the Faculty of Social Sciences. Participation in the Research Circle provided an opportunity for the presenters to obtain valuable feedback from the participating audience on the implementation of the proposals on campus and possible implications for institutional change.

A guest presenter, Mrs Tessa Chaderton-Shaw, from the Caribbean Regional Anti-Doping Organisation engaged the audience in a conversation on the topic: *The Development and Implementation of a Holistic Drug and Alcohol Policy for Cave Hill Campus – A Research Perspective*.

### 5. IDU COLLABORATION WITH STUDENTS AND OTHER INTERNAL AND EXTERNAL PARTNERS

#### **Sharing of Teaching/Learning Experiences – Secondary School Visit – 2011**

Lecturers of the Postgraduate Certificate in University Teaching and Learning programme got an opportunity to share teaching and learning experiences at Harrison College with fifth form students and their teacher. This invaluable opportunity to share experiences between university faculty and secondary school teachers provided a more meaningful context for discussion on the students' views of life, expectations for tertiary education and their levels of emotional and intellectual maturity prior to admission to the university. Discussions between the teachers and the lecturers allowed for the sharing of best practices as they relate to forms of assessment, codes of discipline, teaching/learning strategies, and gender differences.

Additionally, lecturers who have been recruited from outside of Barbados and the Caribbean stand to benefit from a first-hand view of the secondary school environment and a glimpse of the Barbadian student in an academic environment prior to the university setting.

#### **Community Outreach**

Faculty members, students associated with the IDU and participants of the PGCUTL visited the neighbouring West Terrace Primary School on World Read Aloud Day to read stories to children ages five through eight. The main objectives of the initiative were to stimulate children's interest in reading, provide role models for best reading practice, and expose children to various genres including poetry. This community outreach also sought to stimulate greater interest in teaching and learning activities at Cave Hill. Over eighty reading books were donated to the school.

In keeping with the IDU's outreach to the community, the IDS participated in a Graduation Ceremony at the Gordon Greenidge Primary School and presented prizes to the top performing students for 2012.

### **The Cave Hill Guild of Students – Student Forum**

The IDS held two meetings with representatives of the UWI Guild of Students to discuss issues related to teaching and learning on campus. As a consequence of this collaboration, students of the Cave Hill campus met, in an open forum, with lecturers of the Postgraduate Certificate programme to discuss classroom issues of mutual interest. Topics discussed included the following: cell phone usage and other classroom distractions; insufficient reading of course material by students; use of Moodle system; teaching and learning styles; addressing special needs of students with particular challenges; and teaching strategies that work.

### **Faculty Associates**

The IDU implemented a project entitled **GAVE – Giving and Volunteering Experience**. Through this project, the IDU has benefited from the volunteer services of Faculty Associates and students. The project GAVE encourages faculty to volunteer time and technical expertise to the IDU and its activities. Additionally, students of Cave Hill, through the Office of Student Services, are encouraged to volunteer time, particularly in the preparation for workshops and other IDU activities that require additional assistance or resource persons that are not available within the IDU.

### **Regional Action Planning**

The IDS attended a regional meeting convened in Barbados by Eastern Caribbean/ UNICEF, entitled: Equity– Ensuring the Rights of all Caribbean Children. The objectives were to review the achievements of the current Eastern Caribbean Governments/UNICEF's Multi-Country Programme Action Plan 2008-2011 and plan for the transition into the Eastern Caribbean

Governments/UNICEF's Multi-Country Programme Action Plan 2012-2016. The involvement of the University of the West Indies, Cave Hill was discussed particularly as it relates to research and evaluation of programmes and activities.

## **IDU STAFF ACTIVITIES**

### **Dr Sylvia Henry**

- During the period under review, the IDS attended a Study Tour of the Centre for Teaching and Learning, University of Brighton, UK. The purpose of this visit was to observe how this centre facilitates faculty development, toward the adopting of UK best practices for faculty development at Cave Hill campus. Thus far, one best practice that has been adopted for use during the PGCUTL experience has been the implementation of Action Learning Sets as a means of providing a network of support for new lecturers. Additionally during the visit, the IDS took the opportunity to discuss with the Head of the Teaching and Learning Centre, Professor Gina Wisker, the logistics of providing support, through the IDU, for the establishing of a training programme for lecturers involved in graduate supervision at Cave Hill. Discussions are ongoing with Graduate Studies and Research regarding the implementation of a seminar series for research supervisors.
- The IDS attended meetings of the Campus Project Committee on Drug Demand Reduction. This committee is charged with the responsibility of implementing a number of activities including workshops and seminars for lectures and students on drug demand reduction at the Cave Hill campus. The IDU is assisting with this training.
- The IDS attended a meeting to discuss best practices at the Cave Hill Campus. Subsequent to this meeting, the IDS worked with the Educational Technologist to complete reports on best practices

as they relate to teaching and learning on campus. Eventually, these reports were to be forwarded to the Executive Management Committee Challenge Project to be included in a UWI-wide report on best practices.

- In conjunction with the Educational Technologist, the IDS joined the Dean of the Faculty of Medicine and his staff at a meeting at the Queen Elizabeth Hospital (QEH) to discuss the revising of some of the medical science courses and programmes as well as to discuss some transitional issues faced by first year medical students. This action is ongoing.
- The Educational Technologist and the Instructional Development Specialist attended the annual business meeting of the IDUs convened at the Mona Campus, Jamaica. Of particular importance was the recommendation for the start of a conversation concerning the change in name for the IDUs to that of Centre for Excellence in Teaching and Learning and the redesignation of professional staff to that of Faculty Development Specialists.
- The IDS attended two meetings conducted by the Office of Student Services to discuss the implementation of a disability policy on campus.
- The IDS participated in a national Consultation on Literacy and Adult Education held at the Ministry of Education and Human Resource Development. The purpose of this consultation was to seek stakeholder input on the current status of literacy and adult education in Barbados in order to develop strategies to be included in a national plan of action for literacy and adult education.
- The IDS attended an orientation session of the *Educators' Summer Leadership Institute – Keys to Creating a Powerful Environment* – for educators and leaders. It was conducted by the School of Education.
- The IDS served as Moderator/Facilitator of a *Parents and Partners Forum* which was coordinated by the Office of Student services. This forum was intended to provide parents and partners of prospective students, critical information about the structures

and dynamics of university life, the typical challenges faced by new students and ways in which support can be given throughout the educational experience.

- The IDS continued to facilitate the work of the Steering Committee for the Reform of Tertiary Education which was being chaired by the Principal, Sir Hilary Beckles. During the review period, the IDS assisted with the completion of this Reform document and facilitated a meeting for the formal presentation of the document – *Creating Knowledge Households, Framework for the Reform of Tertiary Education in Barbados (A Beckles' Report)* to the Minister of Education and Human Resource Development.
- During the period, the IDS served as a peer reviewer of academic submissions and manuscripts to the following organisations and associations: *The American Educational Research Association (AERA)*; *The Caribbean Teaching Scholar Journal*; and the international academic journal: *Innovations in Education and Teaching International, Routledge Taylor and Francis Group*.
- The IDS served as editor for a publication by Dr Ashwell Thomas entitled: *Secrets of Human Resource Management Professional Effectiveness*.
- The IDS submitted an academic paper to the American Educational Research Association entitled: *Breaking the Cycle of Generational Poverty: Empowering Every Household Through the Provision of Free Education and Services in Barbados*.

#### *Public/Community Service*

- Served as a Justice of the Peace.
- Served as trustee for the United Global Leaders of Barbados.
- Provided advice and support as an assigned Mentor to tertiary level students.

#### *Professional Membership and Affiliation*

- American Education Research Association (AERA).
- Learning and Instruction – Division C.
- Caribbean and African Studies in Education Special Interest Research Group.
- Boston Afro-Caribbean Institute for Policy and Implementation.

#### **Ms Ariane Franklin**

- During the review period, the Stenographer/Clerk attended the workshops: Protocol and Events Planning; Minute Writing; Microsoft Access 2007 – Intermediate; Microsoft Access 2007 – Advanced; Endnote/Citation Training; Basic Records Management and TRIM Awareness.

## EDUCATIONAL MEDIA SERVICES

### INTRODUCTION

Since the long-awaited transfer of responsibility for Classroom Technology Services to CITS did not materialise after another year of delays, Educational Media Services (EMS) continued to perform this function during the year under review. The unit also provided a range of other services aimed at supporting the achievement of the goals of the 2007-12 Strategic Plan with respect to the application and use of information and communication technologies (ICTs) in teaching and learning, and in support of the Campus' outreach and research agendas. Despite its limited staff and broad mandate, the unit recorded a productive and satisfying year.

### STAFFING

Staff of the EMS during the year under review was as follows:

**Patricia Atherley** – Educational Technologist

**Paul Gibbs** – Media Specialist (Graphic Design)

**Marlon Woodroffe** – Media Specialist (Audio/Video)

**Fabien Clarke** – Media Aide

**Brian Elcock** – Media Aide

**Rodney Grant** – Media Aide

**Mark Headley** – Media Aide

**Amanda Kellman** – Stenographer Clerk

## ACTIVITIES

### Supporting Faculty Development

*CUTL 5106: Advancing Teaching and Learning with Technology*  
The course *Advancing Teaching and Learning with Technology* delivered during semester 1 as part of the CUTL programme continued to provide a framework for staff development to support the application and use of ICTs in teaching and learning. During the period under review, the Educational Technologist delivered this course to 23 participants. In addition to the online component of the course, participants benefited over a 10-week period from a number of face-to-face workshops on topics including:

- Face-to-face, Blended and Online Learning
- Using Technology for Professional Development & Research.
- Producing Learning Resources with Desktop Video/ Screencasting.
- Supporting Active Learning with PowerPoint (Strategies for using presentation software for active rather than passive learning).
- Elearning Tools – Communication, Collaboration and Reflection.
- Elearning Tools – Assessment and Evaluation.

All face-to-face sessions were offered twice, in some cases three times, to cater to the schedules of participants. The EMS unit acknowledges the contribution of Information Literacy Librarian M. Ingrid Iton who facilitates the session on Using Technology for Professional Development and Research. The course content was modified to include a focus on exploring the potential of technology-enhanced/ blended learning for catering to individual differences in learning styles and abilities.

### Other Faculty Development Initiatives

In preparation for the start of each new semester the Educational Technologist offered introductory elearning workshops which were attended by 27 persons. Following the introductory elearning workshops, the Educational

Technologist also offered a number of small group sessions, on request, to bring new faculty on board with the use of the elearning system.

In Semester 2, the EMS launched a *TechnoBytes* workshop series to provide training in the more advanced instructional tools. Among the tools covered during this series was PowerPoint presentation software, as the EMS makes a focused effort to address some of the issues associated with ineffective use of this popular programme. The EMS secured the support of the ICT Trainer in Campus IT Services (CITS) who delivered introductory and intermediate workshops on PowerPoint, while the Educational Technologist delivered a session on using the tool in ways that support active learning and engagement before, during and after class. This was designed to assist faculty in avoiding some of the common pitfalls with the use of presentation software in teaching, and in particular, how to use the technology within a framework that supports student engagement and the effective use of multimedia.

The full slate of workshops in the *TechnoBytes* Series was as follows:

- Introduction to PowerPoint.
- Intermediate PowerPoint.
- Teaching with PowerPoint: Design for Instruction & Active Learning.
- Creating Online Quizzes.
- Introduction to Turnitin & Integration with eLearning.
- Teaching with PowerPoint: Games that Teach
- Elearning: Using the Feedback Tool for Course Evaluation.

### Supporting Self-directed Learning in the Faculty of Medical Sciences

During the period under review the Educational Technologist was involved in ongoing consultations with the Faculty of Medical Sciences on ways to promote self-directed learning within the Faculty, primarily the Clinical phase of the MBBS programme. In this regard, the Educational Technologist presented a seminar

on *Technologies for Medical Education* at the request of staff in the Faculty and participated in a follow-up consultation with the staff, the Dean and the Instructional Development Specialist, to further discuss and plan a strategy for advancing the self-directed learning agenda.

The seminar on *Technologies for Medical Education* focussed on technologies that support self-directed learning. Participants were introduced to a number of Internet-based resources as well as tools and resources available at the Campus, including under-utilized interactive tools available via the elearning system. Opportunities for research on the use of media and technology in medical education on the Campus were also discussed. As a result of the seminar the EMS hopes to work with interested faculty to create locally relevant multimedia teaching and learning resources for medical education.

#### **Supporting Blended Delivery in the Faculty of Law**

During the period under review the Educational Technologist provided technical support and assistance to lecturers [and students] of the Faculty of Law involved in the pilot for blended delivery of the LLM programme utilizing web-conferencing and the Moodle elearning system. The Educational Technologist conducted “First Steps” sessions for instructors (on and off-campus) who were using the *Illuminate Live* web conferencing system for the first time, and needed guidance on getting started, following the formal orientation and training provided earlier. The Educational Technologist also “sat in” on some of the live web teaching sessions to offer additional initial support, which was greatly appreciated by the instructors.

Faculty and students settled well to the new system, which allowed for the full recording of the interactive Web-lecture sessions. Links to these recordings were available to students via the elearning course sites, for 24/7 access and review.

One member of faculty involved in the pilot shared her experiences at the summer Teaching and Technology Symposium organised by the EMS, in a presentation entitled “A *first-timers view from the synchronous virtual classroom*”.

#### **Providing Just-in-Time Support through One-on-one Consultation with Faculty**

An important element of support for the use of ICTs in teaching and learning is the one-on-one consultations which the Educational Technologist offers to members of faculty throughout the year to provide assistance in the development of their elearning courses and support for their use of the elearning tools. Dozens of consultations were held during the year. At the start of the new academic year consultations focussed mainly on accessing, preparing and reviewing new elearning course sites, and the importation of materials from prior sites to the new shells. During the course of the semester it involved provision of support for the use of advanced tools such as the creation and administration of online assessments and quizzes; the preparation and integration of audio and video resources; and use of communication and collaboration tools, including discussion forums, online journals, and interactive glossaries.

Of special note during the period under review was the start of discussions between the Educational Technologist and a lecturer in the School of Education on a project to prepare a series of videos of *Best Practices in Teaching in Barbadian Schools* to be used in courses in the School of Education; and similar collaboration with a lecturer in the Department of Management Studies on a series of video presentations by established marketing professionals for use in the teaching of marketing courses. These projects will be pursued during 2012/13.

## **PROMOTING CONVERSATIONS ON TEACHING & LEARNING WITH TECHNOLOGY AND SHARING OF BEST PRACTICES**

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#### **Summer Teaching and Technology Institute & Symposium**

During the 2012 summer break the EMS hosted the third annual Summer Teaching and Technology Institute and the second annual Teaching and Technology Symposium. The one-day symposium took place on June 18, followed by the Institute from June 19-22.

At the symposium, eight members of faculty who have been using technology in teaching shared their experiences, the impact on student learning and the lessons learned. Topics and presenters included:

- Dr Colin Depradine, Faculty of Science & Technology: *Using Interactive Audio Stories for the Blind to Improve Student Performance in a Human-Computer Interaction Course.*
- Dr Desiree Skeete, Faculty of Medical Sciences: *A Review of the Use of Technology in Anatomical Pathology Teaching to Increase Student Engagement*
- Dr Gelnda Gay, Faculty of Social Sciences: *Engaging Students through eLearning – Giving Your Course a Facelift into the 21<sup>st</sup> Century.*
- Dr Elaine Rocha, Faculty of Humanities: *What about Brazil? The Use of Multimedia as a Tool in the Learning Process.*
- Mrs Sonia Mahon, Faculty of Social Sciences: *Rocking the IT Boat: A look at IT issues from the perspective of a Faculty Administrator.*

- Mrs Nicole Foster, Faculty of Law: *A First-Timer's View from the Synchronous Virtual Classroom.*
- Dr Grace Fayombo, School of Education: *Creating Excitement in the Classroom through Active Learning.*
- Mr Dion Greenidge & Mr Dwayne Devonish: *Taking the iPad to Class.*

Thirty-one persons attended the symposium. Professor Eudine Barriteau, Deputy Principal of the Campus and Coordinator of the Learning Resource Centre gave an informative and inspiring opening address. Video recordings of the presentations will be made available to faculty via the EMS YouTube channel.

The Summer Institute which followed the symposium was held under the theme – *Catering to Learner Variability.* It featured a series of half-day workshops aimed at assisting faculty in better understanding and meeting the different needs of learners, including the role of technology in facilitating the process. Topics and facilitators included:

- Dr Donna Maynard, School of Education – *Using Emotional Intelligence in Teaching.*
- Dr Sylvia Henry, IDU – *Brain-based Teaching and Learning: Does it Matter to University Teaching?*
- Mrs Patricia Atherley, EMS – *Universal Design for Learning (UDL) (Part 1): Introducing UDL*
- Mrs Patricia Atherley, EMS – *Universal Design for Learning (UDL) (Part 2): Applying UDL Principles to Lesson Planning.*
- Dr Dwayne Devonish, Faculty of Social Sciences – *Preparing to Take Your iPad to Class.*
- Mrs Patricia Atherley, EMS – *Using Graphic Organizers: Supporting Critical Thinking, Understanding and Retention.*
- Dr Desiree Skeete – School of Education – *Clicking Away: The Use of Interactive Class Response Systems in Teaching & Assessment.*

Seventeen persons participated in the Summer Institute.

## CLASSROOM TECHNOLOGY SERVICES

During the period under review, the EMS continued to provide classroom technology services to the Campus Community, including management of the technology infrastructure in classrooms; provision of AV equipment for use in non-technology-enhanced classrooms; management of a classroom hotline to support faculty in the event of problems arising during use of technologies in the classroom; and monitoring of classroom quality.

## MULTIMEDIA PRODUCTION SERVICES

The EMS continued to support all sections of the campus in their teaching, outreach and research activities through the provision of a range of multimedia production and AV technical services. These services are anchored by the two Media Specialists in the unit, Paul Gibbs (Graphics Design), and Marlon Woodroffe (Multimedia Production) with invaluable support from the Media Aides.

*Live Streaming of Surgeries for Faculty of Medical Sciences*  
In February, a technical team from the EMS successfully facilitated the transmission of live colorectal surgeries from the operating theatre to the Auditorium at the Queen Elizabeth Hospital. This was a highlight of the Colorectal Conference held in Barbados. This event required major planning inclusive of site visits and testing of systems over a two-week period. The technical team consisted of four (4) of the EMS' fulltime staff and three student assistants. In expressing the Faculty's thanks to the EMS, coordinator of the Conference Dr Jonnalagadda Ramesh wrote: "*The live surgery was very successful and the delegates were extremely impressed with the live transmission of the surgery to the QEH auditorium where more than 150 delegates were present witnessing the live procedure from the operating room. I know it required hard work and coordination and I feel we have left a legacy for future live transmission of live surgeries for conferences at QEH.*" Special mention is made of Media Specialist, Marlon Woodroffe,

who coordinated the technical requirements and led the technical team.

### Multimedia Services

In the area of Graphic Design, services rendered during the year included:

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.
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. Design of miscellaneous publications on behalf of departments.

In the area of video and audio production, in addition to the recording and post production of several public lectures, conference proceedings, discussions and other academic presentations, the EMS undertook a number of special projects in support of teaching and learning including:

- Support to the Faculty of Medical Sciences Clinical Skills Development Programme for students in the Junior Medicine Clerkships. This involved the audio and video recording of clinical skills demonstrations for self and peer review. Similar support was provided for final exams;
- Facilitated the transmission of live colorectal surgeries from the operating theatre to the

- Auditorium at the Queen Elizabeth Hospital;
- Video recording of student presentations, including simulated counselling sessions for the Social Work programme;
- Production of a demo on the use of microscopes for the Faculty of Pure & Applied Sciences;
- Support for the Department of History's 'Business History' project involving the video recording of Credit Union stalwarts. This project is ongoing.
- Support for the Department of History's 'Oral History' project with video recordings.
- Recorded, edited and produced in .flv format the keynote address to newly "pinned" medical students, by **Professor Emeritus Henry Fraser**. Recording provided to the webmaster for uploading to the Faculty of Medical Science's website.
- Recorded, edited and produced to DVD a 15-minute lecture segment on the 'Physics of Rockets', by lecturer Mr Stephen Mendes from the Faculty of Pure & Applied Sciences for elearning use.
- Assistance to members of faculty in the download and conversion of web video content for use in teaching.

## LINKAGES WITH OTHER INSTITUTIONS

### Barbados Technology in Education Conference

The Educational Technologist served by invitation on the Planning Committee of the *Barbados Technology in Education Conference* which was held at the Lloyd Erskine Sandiford Centre March 14-17, 2012. The EMS mounted a display at the exhibition with the assistance of the Marketing Office. In addition to promoting the undergraduate and postgraduate programmes offered by the Campus, the display included hands-on demonstrations of the major technologies being used for elearning/blended learning on the Campus, and highlighted via a poster display the advances made by the Campus in providing a supporting infrastructure for technology integration in teaching and learning.

The Educational Technologist presented a seminar/workshop at the Conference on *Making Learning Relevant in the Digital Age through Elearning* that was very well received. As a result of the presentation the Educational Technologist has received several requests from individual educators, representatives of the Ministry of Education and the Barbados Workers' Union for follow up consultations towards implementation of their own elearning initiatives.

## THE WAY FORWARD

It is hoped that the 2012/13 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 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 rationalization;
- 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 multimedia teaching and learning resources.

## STAFF ACTIVITIES

### Patricia Atherley

University Service, Membership on Committees

- Served on two Working Groups undertaking the extensive self-study as part of the Cave Hill

Institutional Accreditation exercise – Standard 3, Teaching and Learning, and Standard 4, Preparedness for Change. Served on three sub-committees within these working groups, and chaired the sub-committee examining the adequacy of the institution's resources for supporting teaching and learning. Prepared two reports for the working groups.

- Member of the Academic Quality Assurance Committee (AQAC); reviewed a number of proposals for new courses and programmes; Contributed to the work of AQAC sub-committee reviewing the course evaluation process at Cave Hill.
- Member of the Ceremonies Committee, Cave Hill.
- Member of the Classroom Management Committee, Cave Hill.
- Member of the Planning Committee for the "Big Bazaar", Cave Hill Campus Charity fund-raiser.
- Member of the 50th Anniversary Planning Committee and chair of the logo/theme sub-committee.
- Appointed by the Principal as a member of the Staff Development Committee.

### Professional Activities

- Supported the HR department's annual New Staff Orientation Programme; presented on *Managing the Student [Learning] Experience*;
- Delivered a half-day seminar for new staff on *Using Technology to Support Teaching and Learning*, as part of the Orientation to University Teaching programme organised by the Instructional Development Unit;
- Prepared and delivered several workshops as part of the faculty development programmes of the Instructional Development Unit and the Educational Media Services Unit;
- Organised and chaired the 2012 *Teaching and Technology Symposium*;
- Organised the 2012 Teaching and Technology Summer Institute: *Catering to Learner Variability*
- Delivered the CUTL course *Advancing Teaching and Learning with Technology* to 23 participants at Cave Hill;

- Served as peer reviewer for the Caribbean Teaching Scholar – a journal published by the Instructional Development Unit, St. Augustine Campus;
- Maintained a professional BLOG, *Teaching & Technology Crossroads*, as a forum for the sharing and exchange of ideas and best practices concerning teaching and learning with technology.

#### *Conferences Attended & Papers Presented*

- Attended the Campus Technology Conference 2012 – Advancing Higher Education through Technology, held at the Seaport World Trade Center, Boston, MA.
- Attended the *Barbados Technology in Education Conference*, organised by the Ministry of Education and Human Resource Development, March 14-17, 2012; presented a seminar/workshop on *Making Learning Relevant in the Digital Age through Elearning*.
- Presented a seminar on *Using Technology in Preaching* at the 2012 Preachers' Retreat of the St. Philip Circuit of the Methodist Church.

#### *Membership in Professional Organisations*

- Member, Society for Applied Learning Technology (SALT).
- Member, American Association for Higher Education.

#### *Public Service*

- Served by invitation on the Planning Committee of the *Barbados Technology in Education Conference*, organised by the Ministry of Education and Human Resource Development, March 14-17, 2012.
- Appointed as the Campus' representative on the *Barbados Research and Education Network (BBREN) Steering Committee*.
- Co-founder/Leader: Potters Clay Youth Movement, Ebenezer, St. Philip.
- Official timer for the Barbados Amateur Swimming Association.

The year was a mixed one for the Main Library. While there were a number of achievements, the current financial circumstances of the Campus have handicapped the ability of the Main Library to achieve many of the strategic and developmental goals the Library had hoped to accomplish.

Undoubtedly, the high point of the year for the Main Library was a request for it to curate an exhibition during a visit by Their Royal Highnesses, The Prince and Princess Edward, The Earl and Countess of Wessex to Barbados in February 2012. The Royal Visit to Barbados was part of the yearlong series of activities planned by Buckingham Place to mark the Diamond Jubilee of Her Majesty, Queen Elizabeth II's ascent to the Throne in 1962. The theme of the exhibit, programmed to be one of the highlights of the Royal Visit, was *Looking Back . . . Looking Forward: 60 years of Progress and Achievement through Education*. The focus of the exhibition, held in the Walcott-Warner Theatre of the Errol Barrow Centre for Creative Imagination, was to showcase the Campus' contribution, through education and research to national development. A particular feature of the event was bookending the display with simulations of a 1962s primary and a 21<sup>st</sup> century smart classroom. On behalf of the Campus, the Main Library wishes to thank all those who contributed their time, talent and content to this successful display. The exhibition was opened to the public for 3 days.

In June, the Director General of UNESCO Mme Irina Bokova (DG) paid an official visit to the Campus. During the DG's meeting with senior staff of the Campus, the Campus Librarian coordinated an oral cum PowerPoint presentation on UNESCO-funded activities on the Campus. The DG's visit to the Main Library also included a tour of the Nita Barrow room where Mme Bokova viewed the Nita Barrow *fonds*. In 2009, this collection was inscribed in UNESCO's International Register for the Memory of the World.

During the year the Main Library took possession of two special collections: viz., the *fonds* of the late Dame

Olga Lopes Seale and the book collection of Mr George Lamming. The Lopes Seale *fonds*, donated by her family, consists of books, tapes, vinyl discs, memorabilia, realia and a number of other artefacts. This community archive adds another dimension to the research base of the Main Library's holdings. The Lamming collection represents some of the resources that helped inform and shape this author's thinking and writing. The additions of these collections are welcomed as it is through their special collection holdings that academic libraries are able to market and distinguish themselves as research entities. The Main Library thanks those who were responsible for these items being added to its holdings.

#### **Linkages with other academic institutions and professionals**

The Main Library coordinated a pre-conference satellite meeting for the 77<sup>th</sup> IFLA General Conference and Assembly which was held in Puerto Rico in August 2011. The theme of the meeting was: *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections*. This event was sponsored by the Main Library in association with IFLA's Africa Section. The meeting, held at the Blue Horizon Hotel, was attended by an international audience. A range of issues impacting on the delivery of library and information services in the Caribbean and continent of Africa were explored. Funding for the event was acquired from UNESCO's Participation Program funds. The UNESCO funding secured by Barbados (US\$20,000) enabled the Main Library to sponsor of a number of persons from the Eastern Caribbean to attend the meeting. The particular value of this conference was that it facilitated south-south exchanges between professionals who do not normally have an opportunity to interact with peers from Africa and other countries. Approximately 60 persons attended the meeting, some of whom were librarians from local libraries.

In April, Mrs Margaret Law, Associate University Librarian, University of Alberta with responsibility for International Relations and Copyright visited the Main Library. The

purpose of Mrs Law's visit was to investigate the possibility of having our libraries initiate activities under an existing Memorandum of Understanding between her University and The UWI. The visit was very useful one of the issues explored was the possibility of someone from Alberta visiting Cave Hill to provide training in metadata which is required for the digitized objects that will populate our Institutional Repository (IR).

#### **New services/initiatives**

One of the strategic objectives of the Campus is to improve its services to the differently-abled in its community. In this regard, steps were undertaken to improve the Main Library's holding of assistive technologies for the visually challenged. A room, in the vicinity of the West Indies Collection (WIC) has been refurbished to provide a private working space for these students. The space will become fully functional in academic year, 2012-2013.

The Aleph upgrade from version 17 to 20 was completed. This has enabled the Campus to host its online catalogue, UWLInC on ExLibris' PRIMO-based discovery tool. The digitization of some of the resources of the Main Library began during the year as a start of Cave Hill's Main Library contributing to The UWI's digital portfolio. The Main Library's postcard collection and other graphic materials were the first items to be digitized.

In March 2012, the Main Library installed a traffic counter which will log the number of people entering the Library. The empirical evidence provided by these logs will be used to determine opening hours based on collected data.

#### **Impact of financial situation**

The Main Library, like the rest of the Campus, was negatively impacted by the extremely difficult financial circumstances currently affecting the institution. The lack of adequate finances resulted in the Library being unable to acquire resources at the desired rate; the late payment of

invoices; a restriction on the development of new services; and/or the growing existing ones.

Another consequence of the financial situation is that plans to construct the new library have been halted. In January 2012, existing buildings standing in the footprint of the new building were demolished and the space was excavated. No further work has been done on the construction site.

One of the cost-saving measures the Main Library hoped to introduce was a reduction of opening hours on Fridays evening, until about 4 weeks before the end of semester examinations. Friday evenings until just before examinations are known to be a time of low usage. However, as a consequence of a demonstration by students, the Library reverted to closing time at 11.00 p.m. on Fridays.

### Physical plant

There are several issues to do with the building that continue to be of concern. These include:

- The continuous malfunctioning of the large air-conditioning units. An investigation needs to be undertaken as to whether these units have outlived their cost-effective life. Often, some of these units malfunction whenever Barbados Light and Power's transformer on Free Hill trips;
- Several leaks in the building that impact on the air quality of the plant; and
- The intrusion of moisture into the building as evidenced by peeling paint, the discolouration and the flaking of internal walls in several areas.

The net result of issues two and three has been the ongoing and continuous complaints by many staff members of malodorous air, dermatological and respiratory ailments.

Plans were made towards the end of the year to have the air-condition ducts cleaned and the building industrially cleaned. This however has to be done on a continuous basis if the health of the staff and users of the Main Library is not to be permanently impaired.

### Staffing

The Main Library welcomed back Mr Carlyle Best who returned from an almost two year attachment to the Law Library as Officer-in-Charge during the absence of Mr Junior Browne who was on leave. Mr Best has been assigned to manage the Library's growing special collections holdings. The Main Library participated in the Campus' Health Day and its fun run activities.

### Staff Development – General

Mr Charles Boyce, Chief Security Officer and Mrs Nicole Sue, Health, Safety and Environmental Officer were the main facilitators of a Safety Seminar for the staff of the Main Library. In addition to discussing safety issues, there was a practical demonstration and an inspection of the plant. Several safety issues were raised and a number of them were immediately addressed. Outstanding matters will be attended as soon as resources allow.

### Professional Staff

During the year there were three staff development initiatives for the professional staff. They were: a workshop in setting objectives; a seminar on Copyright and Intellectual Property; and, a workshop on Digitization and UWISpace. The setting objectives event was presented by Mr Henri Brewster (formerly a Senior Assistant Registrar in Human Resources at Cave Hill). The presenter for the Copyright and Intellectual Property activity was Prof. Eddy Ventose of the Faculty of the Law. The presenters of the Digitization and UWISpace were Miss Marsha Winter and Mr Kemchandra Persadsingh of the Alma Jordan Library on the St. Augustine Campus of The UWI. The Main Library wishes to thank the facilitators of these continuing professional development events for their assistance.

A member of the Systems attended a refresher Kentico (software) training course with a view to strengthening the Library's in-house capability to manage its webpage. One of the critical challenges is to make the website more user-friendly for those with visual challenges.

The Main Library also paid the group registration fee so that any member of its professional staff who wished to could enroll in the web-based course *Improving Library Services to People with Disabilities* offered by the Association of Specialized and Cooperative Library Agencies (ASCLA). This course took place during April and May, 2012. This training activity is part of the Main Library's intent to improve its services to the differently-abled members of its community. This development also articulates with the strategic objectives of the Campus.

Mrs Law also met with the professional staff to discuss areas of common interest and possible future collaboration.

### ATS Staff

During the year, the following four members of staff successfully completed the Barbados Community College's Library Information Technician Certificate Programme – Miss Danissa Grosvenor, Miss Kathy Holder, Miss Sharon Sonny and Miss Lisa Worrell.

In addition, several members of the ATS staff attended a number of training events sponsored by the Human Resources Section of the Campus. Among the areas of training were: Health and Safety; Microsoft One Note; Protocol and Event Management; and, Records Management.

## ACQUISITIONS

During the period under review in order to improve efficiencies, the management of print and electronic products was separated. As the Library’s portfolio of electronic products increases and a larger proportion of the budget is expended on these items this decision became an imperative. The department was divided as follows: book acquisitions and UN documents; and, electronic and continuing resources (including eBooks). Staff at the ATS level working in acquisitions were evenly divided between the two units with an experienced member of staff being assigned to each unit. As a temporary measure, the Campus Librarian undertook the overall responsibility for the Main Library’s acquisition portfolio.

### Book Acquisitions

Purchases of printed materials to support the curriculum continue to be one of the main activities of this unit. In addition, the growth of the West Indies collection – especially antiquarian titles in the medical sciences and medical history of the region continues to be a major activity.

### Statistics – Purchases

BOOKS BOUGHT	PAM. BOUGHT	CD/DVD	TOT. BOUGHT
1601	121	41	1763

### Statistics – Donations

BOOKS DONATED	PAM. DONATED	THESES/ RES. PAPERS	TOT. DONATIONS
890	185	154	1229

### Statistics – Bindery

SENT	RETURNED
760	567

### Donations

The largest donation of materials for the year was from the Embassy of the People’s Republic of China. This bequest of 133 titles including 11 DVDs is intended to support the teaching of Chinese on the Campus. Chinese history, literature, culture, science, medicine, language study and guide books, some of which were highly illustrated, are among the topics covered by the donation. Also in this gift, are a few rare items, a book catalogue and a memoir of the 2008 Beijing Olympic Games, made of hand-made paper, tastefully packaged and decorated with ribbon.

Other donors included:

- Dr Omar Garcia-Obregon of Queen Mary College, University of London – 10 Hispanic books;
- The British High Commission – several books – some of which were shared with The UWI’s Main Library at Mona;
- Mrs Ercil Thompson – some of the vast library of her husband among which were some valuable shipping documents;
- Ralph Thorne – a copy of his *Whispers of Peace to My Soul: A Childhood Memoir*;
- Dr Leith Dunn – *Rebel women: engendering transformation* by Beverley Anderson Duncan;
- Prof. Sean Carrington – *Anansi’s Defiant Webs: Contact, Continuity, Convergence, and Complexity in the Languages, Literatures, and Cultures of the Greater Caribbean*, edited by Nicholas Faraclas et. al.;
- Ms Roslyn Russell – a copy of her *Barbados: More Than a Beach*;
- Emeritus Professor Henry Fraser – *Observations on the Changes of the Air and the Concomitant Epidemical Diseases in the Island of Barbados, 1752-1758* edited by Emeritus Professor Henry Fraser from the editor;
- Dr David Browne – a copy of his *Race, Class, Politics and the Struggle for Empowerment in Barbados, 1914-1937*;
- Dr Henderson Carter – a copy of his *Labour Pains: Resistance and Protest in Barbados, 1838-1904*;
- Rex Nettleford Foundation – *Jamaica Mahogany* and *From the Heart* (published to mark the 1<sup>st</sup> anniversary

- of the passing of Prof. the Hon. Rex Nettleford);
- Barbados Museum and Historical Society Bookshop – a copy of *Preserving Paradise*. A series of lectures to commemorate the life & work of the late Dr Colin Hudson. Ed. C.M. Sean Carrington 2012; and
- Prof. Eudine Barriteau – a copy of her speech *Ethics of Development for Barbados and Beyond* presented as the Annual Errol Barrow Lecture.

### Electronic and Continuing Resources

Electronic resources represent the single largest financial outlay of the Main Library. In order to improve the management of these resources, in November 2011 electronic resources were separated from print resources and Mrs Cheryl Small was tasked with the management of electronic resources. Continuing print resources also form part of this unit – particularly as increasingly most print journals are being released in electronic format.

Among the achievements in the management of electronic resources since November 2011 has been the development of:

- A database of contact information for each vendor;
- A cost sheet for each vendor for which there is a contract;
- A budget sheet noting the expenditures encumbered for all electronic resources; and
- An electronic index in EXCEL which details information on printed serials. To date over 700 records have been entered.

One of the objectives for the coming year is to weed out duplicates, the acquisition of the electronic archives of critical journals and the weeding out of unwanted duplicates and single issues of journals.

## CATALOGUING

During 2011/12 Cataloguing continued to execute its mandate: processing new titles; creating new original records; copy cataloguing; and, catalogue maintenance. In addition to the regular work of the Section several projects were undertaken.

### The Retrospective Conversion (recon) Project

The recon activity is ongoing. Commenced in 2008, the recon of the following sections has been completed: "R", "T", "S", "U" and "V". Work continues in the "Q" section. The table below gives the status of recon work to date.

#### Retrospective Conversion Statistics

SECTION	WIC		REFERENCE		OPEN SHELF	
	PROCESSING	COMPLETED	PROCESSING	COMPLETED	PROCESSING	COMPLETED
A		ALL				
B		BOOKS ONLY				BL-BX
M		ALL		ALL		ALL
N		ALL		ALL		ALL
Q		ALL	Started but not finished		QA76-	Q-QA76-QD253-QK937
R		ALL		ALL		ALL
S		ALL		ALL		ALL
T		ALL		ALL		ALL
U		ALL		ALL		ALL
V		ALL		ALL		ALL

### Quality Assurance

The quality assurance review of original cataloguing records before they are submitted to OCLC and made public on Aleph continues. In addition, there were consistent reviews of items which had gone through the end processes, periodic reviews of the work done on the Recon, eBook and Database Maintenance projects. The AUTOCAT "Typo of the Day" was also used as a vehicle to improve the quality of the records in the database.

### Training

The Department spent a considerable amount of time in training. Firstly for the Student Assistant in September 2011, then for Mrs White beginning in January 2012 when she joined the Department and again in April 2012 when Mrs Payne joined the Recon team.

Copy cataloguing training using the Aleph cataloguing module and OCLC Connexion Client was provided for staff of the Faculty of Law Library in March and April 2012.

Training and support were also provided for staff in libraries of Institutions that are affiliated with Cave Hill, including site visits. In June 2012, the department hosted two students from the Barbados Community College's Library Information Technician Certificate Programme.

### Cataloguing Statistics

Records Type	Number of records
Title Records Added from OCLC	4418 *
*Serials Records	29
OCLC / In-house Original Cataloguing Records (ML)	335
NACO Records	41
Serials coded	26
<b>eBook records added</b>	<b>1192</b>
Books sent to Bindery from Cataloguing (CB)	1013
<b>Estimated throughput of items</b>	<b>2608</b>
<b>Items processed emerging from Circulations</b>	<b>824</b>

\* Includes records for LRC, CRC, Law and SALISES.

The department also had the assistance of two Student Assistants – Kerriann Fields and Myrna Douglas who began work in September and October respectively. Their contribution to the department is duly acknowledged.

## USER AND INSTRUCTIONAL SERVICES

The software programme that gathers statistics on in-bound traffic into the Library has already begun to provide some useful data. However the information will be monitored for another semester prior to making recommendations to adjust/change library hours.

### Expansion of the Reserve Collection

The department embarked on a project to place on reserve a copy of some of the titles held in WIC. Guided by information provided by usage statistics of WIC items, heavily used titles were placed in the Reserve Collection. This decision was taken to ensure the long term preservation of the material placed in WIC. The project is ongoing.

### Overdue Fines

Effective March 20, 2011 fines for overdue items from the General Collection for all categories of users were increased to \$1.00 per day.

### Circulation Statistics

During the period under review a total of 61,719 loans were issued as follows:

#### Loan Statistics

Category	No of Loans
Regular loan	55,558
Non circulating	7
Reading room	4,782
Course reserves	820
Overnight 10 am return	334
Overnight 5 pm return	218

Of the total number of items loaned undergraduate borrowing accounted for 51,169; postgraduate 7,889; and faculty 2,158.

During the year the Bindery recased 1,412 books, bound 98 theses and 20 miscellaneous items. The comb binding service offered by the Library through its Bindery continued to be well used. The services of an outside Binder were also used in an attempt to reduce the time that damaged books are unavailable for use. A total of 969 items were repaired through this outsourcing.

### Instruction

Teaching in the various Foundation courses continued to be the main channel for delivering Information Literacy (IL) instruction at the undergraduate level. The compliment of librarians teaching in these sessions was increased from three to four with the addition of the Liaison Librarian Medical Sciences to the team of Instructors.

During the year under review, sessions already embedded in disciplinary courses continued to be offered. Discussions with faculty members to embed IL training in other courses – either new or existing courses are ongoing. In this regard, the Liaison for Science and Technology began discussions with the faculty from mathematics, computer science and renewable energy to explore possibilities for sessions in new courses being offered in areas within these disciplines and the Liaison Social Sciences held discussions to expand involvement within the Social Work discipline. In the Faculty of Humanities and Education sessions were introduced for the first time in CLTR6500 Research Methodology for Cultural Practitioners.

The department continued to work with Graduate Studies in terms of offering IL training sessions to postgraduate students and a Workshop for Graduate Students was repeated. There was also increased participation in the part of the Main Library in the CUTL Certificate Programme. In addition to a session on ICT Tools for Professional Development and Teaching, the department also delivered a session on Plagiarism.

A total of 87 IL sessions were taught for the two Language and one computer foundation courses, 37 in undergraduate subject and taught masters courses and 10 in postgraduate research programmes. In July the department was finally able to deliver the End Note/Citation training session for Administrative Assistants (AAs). This session was organized to equip AA's with the skills to enable them to be better able to compile the Campus publications document which is presented to Campus Council and included in the annual reports.

Members of the department researched and produced posters on the honorary graduands for 2011 who were: Professor Compton Bourne (done by Judith Toppin); Dr Shirley Brathwaite (done by Ingrid Iton); The Most Rev. Dr The Hon. John W. D. Holder (done by Jessica Lewis); and Professor Keith Sandiford (done by Valerie Clarke).

## SPECIAL COLLECTIONS

### Audiovisual (AV)

The table below indicates the number, by format, of materials acquired during the review period. The financial situation made it impossible to activate a proposal to cooperatively acquire, in association with our sister campuses, on line AV resources from Alexander Street Press.

#### AV Acquisitions

Format	No. of items
DVDs	158
Kits	-
Videos	1
CDs	273
CD-Roms	-
Photographs	13
Postcards	34
<b>Total</b>	<b>479</b>

In the month of May, the Main Library was gifted with the *fonds* of the late Dame Olga Lopes Seale (OLS). Consisting of over 5,000 items, the majority of items in this donation were audiovisual materials. The major part of the collection is now housed in the department and preliminary work has begun on reformatting the hundreds of reel to reel tapes as a preservation strategy. At the end of the year the AV collection numbered approximately 19,000 items.

Efforts to catalogue holdings of Barbadian and Caribbean music continue. However, because the Librarian of the AV collection is also the Liaison Librarian for Faculty of Medical Sciences, only 58 original records were added to the WORLDCAT system during 2011-12. The copy cataloguing project continued throughout the year, increasing the number of AV items that are available in UWILinC.

During the year, all of the postcards, photographs and lantern slides acquired by the AV unit to 2011 were scanned. Preliminary work has also been commenced on the digitization of reel to reel broadcasts in the OLS collection. The fragility of the format and possible malfunction/obsolescence of the reel to reel player demands that this work is done without delay. Work is now ongoing on quality control and metadata associated with digitized objects.

A poster display commemorating World Audiovisual Day in October was mounted and invitations were extended to the community to a number of cultural films held in the collection were screened as part of the celebration of World Audiovisual Day.

#### **Nita Barrow, Eugenia Charles and the West Indies Commission Collections**

The process of cataloguing the books in these three collections (The Nita Barrow, Eugenia Charles and West India Commission) continues. To date 275 titles have been fully processed.

Assistance was given to the Annual Caribbean Women Catalyst for Change Lecture Series, held in honour of the late Dame Nita and hosted by the Institute of Gender and Development Studies: Nita Barrow Unit. A display of the Nita Barrow *fonds* was curated for the visit of UNESCO's Director General.

During the year, seventeen (17) persons visited to consult the resources in this unit.

#### **George Lamming**

This collection was transferred during September 2011. The first task was to conduct an inventory which revealed that 3,200 items were transferred to the Main Library. A temporary Senior Library Assistant was assigned to create UWILinC records for these items. During the year 1,013 items were added to the catalogue.

The collection was not in particularly good shape in terms of its physical condition. As a consequence all items were individually cleaned by hand. Despite this however, the collection still caused staff to complain of medical issues mainly respiratory and dermatological. As a consequence, it was decided that the collection would be sent to BICO for a freeze treatment in order to ensure that all living organisms were annihilated. There are now not as many complaints from persons handling the collection. The downstairs cell room was repurposed and the necessary fittings ordered to house this collection.

#### **Richard B. Moore**

The cleaning of collection, placing those items on the shelves, cataloguing, labeling and barcoding of items were the main activities done on this collection during the year. Cleaning was completed in November 2011. Arrangement in call number order, followed by shelf reading of the collection was completed in June 2012. By July 2012, 1,673 records were processed. Of these, 1,558 were downloaded in Aleph.

A number of persons visited the collection, one of whom visited on a number of occasions in order to assist them with the preparation of a paper on Methodism. It is anticipated that as more books are included in UWILinC, more use will be made of this collection.

#### **West Indies Collection (WIC)**

The WIC remains the Main Library's flagship collection. In addition to acquiring books with recent imprints, the Main Library acquires where possible, titles of yesteryear. Particular effort continues to be made with respect to the development of a collection of antiquarian West Indian medical titles. This collection is heavily used by the campus community. During the year loans of WIC materials totalled 4,779.

### **SYSTEMS DEPARTMENT**

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A high level of technical activity took place during the year as the section grappled with the myriad issues surrounding the completion of the upgrade to Aleph 20 and the migration to UWILinC. The department has also experienced during this period, an unusually high level of disruption of access to resources, a direct result of the move to UWILinC and the associated hiccups that are still being addressed.

Terrence Lowe joined the department in January and has been fully engaged in all of the Aleph activities.

This increase to the cohort of staff assigned to Systems. The department is hard-pressed to maintain an acceptable level of response to service requests, increasing demands from users and also the need to support entities other than the Main Library.

Two major achievements during this reporting period are the progress made with the digitization project and the development of the infrastructure necessary to facilitate the migration of the Law Library from InMagic to Aleph.

The Library's webpage continues to gain recognition as a means of communication. During this period the Faculty of Social Sciences and the Faculty of Medicine both utilized the "What's New" section to advertise newly acquired resources.

### Digitization

Significant strides were made with our efforts to begin digitizing some of the Main Library's holdings. The Main Library wrote to the UL formally indicating a willingness to use UWISpace as its digital platform. Ms Sonia Bowen joined the department as a temporary Senior Library Assistant and given day-to-day responsibility for digitization activities. In the absence of new staff hirings, student assistants were used to provide the manpower needed to scan objects. The postcards in the AV collection were the first batch of items to be scanned. All postcards, as well as other resources in the Main Library's collection have been scanned. Ongoing is research to determine best practice as it relates to the management of the digital processes.

### Aleph Upgrade

The Cave Hill Campus switched to Aleph 20 in August in time for the new academic year. However, significant issues with the TEST implementation were experienced and this resulted in staff not having access to this environment for several months after Aleph went live. This was a great inconvenience as TEST is used for training and testing various scenarios which cannot be done in PROD.

### UWILinC

UWILinC was officially launched at the Alma Jordan Library on the St. Augustine Campus in October 2011. A demo of UWILinC formed part of the launch. Cave Hill's (Systems Librarian) assisted with the preparation of the professional aspects of the launch and was one of the presenters of the demo. A number of university officials including Deans, Campus Librarians, and a representative from ExLibris attended the event. A cross-campus competition to name the OPAC was held some time ago. UWILinC was chosen as the name for The UWI's OPAC.

All University Libraries use EzProxy for authentication, so that persons who are not *bona fide* with The UWI are unable to access electronic resources through our gateway. A major challenge has been that PRIMO cannot work with EzProxy. Consequently, the IT departments across the four campuses were engaged for a significant amount of time during the year resolving issues so that the authentication strategy which requires the integration of the OPAC, the Active Directory and EzProxy credentials, for a single sign on (SSO) could be achieved. This is now working.

There have been problems with PRIMO Publishing during the reporting period. This is the mechanism which extracts records from Aleph for the daily uploading into PRIMO. All campuses have discovered that at times, records catalogued and entered into Aleph are not being uploaded. At the time of preparing this report, Cave Hill has received a response from ExLibris to its list of "no shows" indicating that the problem is now resolved.

### PRIMO

The post PRIMO implementation period has been marred by a number of technical challenges such as authentication problems, and the inability to access UWILinC via PRIMO.

### Cave Hill Campus IT Issues

The recent initiative by the Campus IT to increase traffic throughput continues to present some access issues for Cave Hill. For example:

- Cave Hill users are sometimes being directed to the St. Augustine Campus when attempting to access this Campus' electronic resources.
- CITS has attempted to direct the entire library's electronic traffic through the accepted IP vendor, namely Lime, to eliminate problems with vendors. However, the odd resource is sometimes accessed using the other channels and when that happens, access is refused.
- The library is obliged to go through only one IP provider, thus that when the entity has significant web traffic the congestion results in slow or no access.

### Database Access Issues

Over a significant portion of the year the Library was plagued with access issues. This has negatively impacted on the quality of service and satisfaction level of our patrons. The continuing problems prompted the Campus Librarian to meet on at least two occasions during June and July with Systems, the Electronic Resources Librarian and representatives from Campus IT to discuss the issues. The Campus Librarian has also been in contact with the Systems Librarian at St. Augustine seeking her input as some of the issues are cross-campus in nature. An analysis of the situation reveals that access to electronic materials depends on a number of variables all working together. If anyone of these does not work, some of the challenges that have been experienced by the Campus are the consequences. These include:

- Inability to access a number of electronic resources from off campus locations. Examples of affected journals are:
  - Springer Americas
  - Proquest
  - Science Direct
- Inaccurate indications of Full Text on searching databases. For example, a search would return the indicator No Full Text, when there was full text and vice versa;
- Missing prepended EzProxy strings on all subscribed resources from the ExLibris' end; and
- Functional differences between MetaLib and PRIMO which resulted in the absence of the EzProxy string at the local level. MetaLib provided a functionality which automatically applied the string. This is absent in PRIMO and a thorough search had to be undertaken to identify affected links on our UWILinC site. These have now been added by CITS to the EzProxy file.

At the time of the preparation of this report the only resource still presenting an issue was Proquest.

While Cave Hill has not yet been impacted by this, of grave concern is the potential of repeated illegal access to the electronic resources to which the Campus has a subscription. This has happened at the St. Augustine

Campus. Vendors of the resources breached have indicated to St. Augustine that the excessive and sequential downloading of journals, issue by issue has happened at intervals of under a minute. In each case, the vendor has disallowed the St. Augustine campus any further access to the journal in spite of the fact that the Campus was hacked. The concern for Cave Hill is that this activity could happen here and there is therefore a need for CITS to put in place systems which will prevent illegal access to the electronic resources to which the Campus has subscriptions.

### Email

The inability to electronically generate email messages from the Main Library via Aleph to customers remains an enduring problem. CITS has spearheaded the resumption of discussions on this issue with ExLibris, and a number of electronic meetings were held in an attempt to bring a positive resolution to this issue. Unfortunately, one of the solutions would, in the estimation of the IT staff, expose the Campus to an unacceptably high risk of outside attacks. With the upgrade to Aleph 20, there is according to the Aleph documentation, another way to achieve the sending of mail. The instructions were followed to the letter; however, to date it is still not possible to successfully send mail. Due to other pressing concerns, this issue has had to be placed on hold. Efforts will be made to address the matter during the next academic year.

### Redundancy Strategies

The issue of a redundancy strategy for the Main Library's ILS is still outstanding. Hopefully in the new year it will be possible to meet with Campus IT to put the required system in place, before an unfortunate event leaves the Main Library unable to provide access to our patrons.

### Computers and related matters

The computer lab was re-imaged in the first week of September 2011 to preparation for the new academic year.

### Operational Enhancements

The period under review was characterized by a number of requests for enhancements to the Aleph operations. These are listed below:

#### Circulation Cash Management

Cash management has been rationalized and all persons taking cash now use a special login for this purpose. Aleph permissions have been modified to accommodate this enhancement.

#### Cataloguing

There was a request from Cataloguing for the creation of a new Item Process Status type that would permit the department to run a report which would indicate the number of items sent to the Bindery for processing. The new Item Process Status CD – Cataloguing Bindery was created and is in operation.

#### Affiliated Libraries

A variety of technical support services were provided to the affiliated libraries as indicated below.

#### Queen Elizabeth Hospital

- Provision of Test software and assistance with installation.
- Onsite installation of Aleph 20 PROD.
- Creation of new staff permissions and privileges.
- Adding of new users.
- Worked with Campus IT to help resolve issue with patron codes for QEH undergraduates.

#### Codrington College

- Liaising with Campus IT re remote set up of Aleph 20.
- Assistance with remote access.
- Modification of staff records as requested.

#### CLR James Cricket Research Centre

- Assistance with the downloading of OCLC records into Aleph.
- OCLC Connexion settings modified for Aleph20
- Installation of Aleph 20 – PROD and TEST

### Law Library

The Law Library occupied a substantial amount of Systems' resources during the review period. Initial explorations on the migration to Aleph involved discussions with ExLibris which focused on having the latter migrate the existing Law Library data to Aleph. It was discovered however that because the Law Library is not MARC compliant – a common standard among libraries, migration would not be simple or inexpensive with the added complication of being time-consuming and requiring extensive human resources. Efforts were made to have InMagic convert the Law Library's records to MARC format, and then have ExLibris do the migration. Both exercises involved a cost with the ExLibris portion being high enough to be considered untenable. The other variable was the need for extensive checking and the real possibility of significant errors which would be time consuming to resolve. A decision was taken to migrate the Law Library using a partially automated and partially manual approach. The following are some of the major steps taken:

- Discussions with ExLibris, Computer Centre, InMagic and Carlyle Best (as Officer-in-Charge of the Law Library) and Jo-Ann Grainger (now at the Open Campus) who was responsible for the Main Library's migration to Aleph;
- Creation of the infrastructure to accommodate the Law Library's requirements – this included (modification of tables, creation of codes, setting up user permissions and privileges);
- Setting up OCLC own codes to facilitate downloading of records into Law Library's holdings; and
- Creation of training accounts.

The Main Library provided training for the Law Library to cover all Aleph modules.

#### AV Collection

Additional collection codes set up in Aleph. Creation of Circulation profiles for staff. Setting up of Aleph 20 – PROD and TEST.

**SALISES**

A number of collection codes were created to allow SALISES' library to integrate into UWILinC the Shridath Ramphal Centre and the Tourism Research Centre materials.

**VISITORS**

Mention has already been made of the visit of the Director General of UNESCO. The Main Library was also visited by Cheng Siwei, President of the China-Latin America and the Caribbean Friendship Association.

In November 2011, a UN officer stationed at ECLAC in Trinidad and Tobago paid a call and met with Jessica Lewis, Judith Toppin and Barbara Chase. He inspected the collection and was satisfied with the conditions for housing this deposit collection. The UN official advised of certain UN celebrations in the coming year and suggested the curation of displays was one way of marking these milestones. General recommendations on the maintenance of the UN collection were also made.

During the year, several print and electronic publishers' representatives visited the Main Library.

**STAFF ACTIVITIES****Randy Batson***Conferences/Workshops/Seminars attended*

- Web Awareness. CITS. The UWI Cave Hill. May, 2012.
- Information Security Awareness, CITS. The UWI Cave Hill. July, 2012.

*Outreach Activities*

- Member, Westside Toastmasters.
- Voluntary Counsellor and Tester, Ministry of Health HIV/AIDS Programme.
- Member St. Michael Parish Ambassador Parish

Independence Committee Sub-committees for Talent and Project Implementation.

- Participated in Campus Health Day activities; placed third in the Walking Race. The UWI Cave Hill.

**Sonia Bowen***Conferences/Workshops/Seminars attended*

- *Ithaca S+R and the Association of Research Libraries – Lessons Learned: Sustainability Planning for Digital Projects*, Association of Research Libraries (ARL). Oct. 2011. Webinar.
- *WorldCat Digital Collection Gateway: Sustaining Collaboration among Open Access Repositories*. Oct. 2011. Webinar.
- Digital Graphic Design for Beginners (Photoshop CS4), Department of Computer Science, Mathematics and Physics. The UWI Cave Hill. Oct. 20 - Nov. 17, 2011.
- UWISpace Training Programme. Facilitators: Marsha Winter and Kemchandra Persadsingh. Main Library. The UWI Cave Hill. January, 2012.
- *Your library at Webscale: How radical collaboration is redefining library management services* Webcast. Sponsored by OCLC and Library Journal. Feb. 2012. Webinar.
- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.
- Safety and Emergency Procedures presented by Campus Security Services. Main Library. The UWI Cave Hill. July 2012.

*Outreach Activities*

- Photographic capture of the evolving site for the new library as it moved through the demolition process. These records will be of historic value to the Main Library and the Campus.
- Involvement in Annual Health Day recording images of the Library and other participants.
- Member, St. Clement's and The UWI Line Dance groups.

- Conducted library tours for new students in Semester I, 2011-12.
- Conducted tours of The UWI exhibition *Looking Back ... Looking Forward: 60 Years of Progress and Achievement through Education*. The UWI Cave Hill. February 2012.

**Kenneth Chase***Conferences/Workshops/Seminars attended*

- Safety and Emergency Procedures presented by Campus Security Services. Main Library. The UWI Cave Hill. July 2012.
- *Improving Library Services to People with Disabilities*. Association of Specialized and Cooperative Library Agencies (ASCLA). April 23-May 18, 2012. Webinar.
- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.
- UWISpace Training Programmers. Facilitators: Marsha Winter and Kemchandra Persadsingh. Main Library. The UWI Cave Hill. January, 2012.
- IGeLU Conference & Ex Libris Systems Seminar. Haifa, Israel. Sept. 2011.
- Refresher training in the use of software (Kentico). Computer Centre Lab. The UWI Cave Hill. June 2012.

*Outreach Activities*

- Participant in the Campus Annual Health Day as part of the Main Library's team.
- Member, Betty and Livvy Alleyne Dance Center (provides training for a cadre of young Ballroom and Latin dancers for international/local competition).
- Conducted tours of The UWI exhibition entitled *Looking Back ... Looking Forward: 60 Years of Progress and Achievement through Education*. The UWI Cave Hill. February 2012.
- Member, Library Association of Barbados.

**Valerie Clarke***Presentation submitted for publication*

- *Echoes of the Caribbean: Documentation of Caribbean Tradition and Identity in the Audiovisual Collection.* Submitted to SALALM.

*Conference presentations*

- *Echoes of the Caribbean: Documentation of Caribbean Tradition and Identity in the Audiovisual Collection.* Presented at SALALM LVII, Trinidad and Tobago. June 2012. (Presented by the Campus Librarian on her behalf). Address.

*Training attachment*

- Mortenson Center Summer Associate International Library Program. University of Illinois at Urbana-Champaign, IL, USA. May 25-June 20, 2012.
- Center for Black Music Research. Columbia College. Chicago, USA. June 20-24, 2012.

*Conferences/Workshops/Seminars attended*

- Seminar on online newspaper database presented by LibraryPress representative. Sept. 9, 2012. Webinar.
- Safety and Emergency Procedures presented by Campus Security Services. Main Library. The UWI Cave Hill. July 2012.
- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.

*Outreach Activities*

- Coordinated *Audiovisual Heritage Come See, Hear, Learn: Caribbean Folktales, Music, Film and Festivals.* Poster and screenings in celebration of UNESCO's World Day for Audiovisual Heritage 2011. The UWI Cave Hill. Oct. 2011.

**Ingrid Iton***Conferences/Workshops/Seminars attended*

- *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections.* World Library and Information

Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly Cave Hill, Satellite Meeting. Barbados. Aug. 9-10, 2011.

- Workshop on performance appraisal/objectives. Conducted by Mr Henri Brewster. Main Library. The UWI Cave Hill. March 2012.
- *Improving Library Services to People with Disabilities.* Association of Specialized & Cooperative Library Agencies (ASCLA). April 23 - May 18, 2012.
- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.
- UWISpace Training Programme. Facilitators: Marsha Winter and Kemchandra Persadsingh. Main Library. The UWI Cave Hill. January, 2012.
- Academic Libraries 2012. South Central Regional Library Council Annual Conference, Syracuse, New York – June 12-13, 2012.

**Cheryl King***Courses*

- 2<sup>nd</sup> year of the MSc Archive Administration programme at the University of Aberystwyth.

*Conferences/Workshops/Seminars attended*

- *Teaching and Technology: Lessons from the Trenches Symposium.* Educational Media Services. The UWI Cave Hill. June 18, 2012.
- *Improving Library Services to People with Disabilities.* Association of Specialized & Cooperative Library Agencies (ASCLA). April 23 - May 18, 2012. Webinar.

*Public, Professional Activities*

- Main Library's representative on the Board of Studies, Institute for Gender and Development Studies: Nita Barrow Unit. 2011-.
- Librarians' representative - WIGUT Executive. 2011 - .
- Member – Editorial Sub-Committee of the UWI Cave Hill Campus Accreditation Council, 2011 -.

- Member – Planning Committee Annual Caribbean Women Catalyst for Change Lecture Series, 2008 -.

*Outreach Activities*

- Member, Library Association of Barbados (LAB).
- Member, American Library Association (ALA).
- Member, Association of Caribbean Historians (ACH).
- Member, International Council of Museums (ICOM), Fund Raising Committee.
- Member, Friends of the Barbados Archives.
- Treasurer, Barbados Constituency Council for St. Michael West 2011 - .

**Jennine Knight***Public, Professional Activities*

- Member, Parkinson Memorial School Board of Management.
- Member, Disciplinary Committee, Parkinson Memorial School.
- Member, Establishments Committee, Parkinson Memorial School.

*Outreach Activities*

- Member, Human Resource Management of Barbados.
- Member, Online Audiovisual Catalogers.
- Member, Library Association of Barbados.
- Member, American Library Association.

**Jessica Lewis***Conference Presentations*

- *eBooks and the Caribbean.* World Library and Information Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly. Satellite Meeting of The Main Library of The University of the West Indies, Cave Hill, Barbados, in association with IFLA's Africa Section. *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections.* Cave Hill, Barbados. August 9-10, 2011. Address.

- **Art, Space, and the Caribbean Academic Library.** SALALM (Seminar on the Acquisitions of Latin American Library Materials) LVII. *Popular Culture: Arts and Social Change in Latin America.* Hilton Trinidad & Conference Centre. Port of Spain, Trinidad and Tobago. June 15-19, 2012. Address.

*Conferences/Seminars/Workshops attended*

- IFLA 2011 Satellite Meeting. Main Library, The University of the West Indies, Cave Hill, Barbados and with IFLA Africa Section. *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections.* World Library and Information Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly Cave Hill, Barbados. Aug. 9-10, 2011.
- Internet Librarian International 2012. *Navigating the New Normal: Strategies for Success.* London, England. October 27-29, 2011.
- Library Administrative Placement. Orkanen Library, Malmo University. Malmo, Sweden. October 1-31, 2011.
- *Improving Library Services to People with Disabilities.* Association of Specialized & Cooperative Library Agencies (ASCLA). April 23-May 18, 2012.
- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.
- SALALM (Seminar on the Acquisitions of Latin American Library Materials) LVII. *Popular Culture: Arts and Social Change in Latin America.* Hilton Trinidad & Conference Centre. Port of Spain, Trinidad and Tobago. June 15-19, 2012.
- Safety and Emergency Procedures presented by Campus Security Services. Main Library. The UWI Cave Hill. July 2012.
- Information Security Awareness Training. CITS. The UWI Cave Hill. July 24, 2012.

**Terrence Lowe**

*Conferences/Workshops/Seminars attended*

- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.
- Kentico Web Editor Training website clean-up session. The UWI Cave Hill. June 2012.
- Workshop on performance appraisal/objectives. Conducted by Mr Henri Brewster. Main Library. The UWI Cave Hill. March 2012.
- UWISpace Training Programme. Facilitators: Marsha Winter and Kemchandra Persadsingh. Main Library. The UWI Cave Hill. January, 2012.

*Outreach Activities*

- Conducted tours of UWI exhibition entitled *Looking Back ... Looking Forward: 60 years of Progress and Achievement through Education.* February 2012.
- Photographed the Olga Lopes-Seale Collection handover. May 2012.
- Photographed Library participation during Wellness Week activities.

**Marcia Nurse**

*Conferences/Workshops/Seminars attended*

- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.
- Workshop on performance appraisal/objectives. Conducted by Mr Henri Brewster. Main Library. The UWI Cave Hill. May 2012.
- Workshop on Digital Preservation Management. University of Miami. January 2012.
- UWISpace Training Programme. Facilitators: Marsha Winter and Kemchandra Persadsingh. Main Library. The UWI Cave Hill. January, 2012.

*Public, Professional Activities*

- ICT Strategy Meeting Retreat. The UWI Cave Hill. Nov. 2011.

- Member of the newly formed Service Quality Programme – Review Circle. The UWI Cave Hill.
- Member of the Circle of Excellence. The UWI Cave Hill.
- Security officer for Main Library. The UWI Cave Hill.

*Outreach Activities*

- Member, Lime Chorale. (Which *inter alia* provides financial and spiritual support to the Geriatric Hospital – Bay Street).
- Member, Library Association of Barbados.

**Cheryl Small**

*Presentation submitted for publication*

- *Caribbean Resources and their Availability in Electronic Media: an Investigative Report.* Submitted to SALALM.

*Conference Presentations*

- *Caribbean Resources and their Availability in Electronic Media: an Investigative Report.* Presented at Seminar for Latin American Materials (SALALM) held in Trinidad and Tobago, June 15-19, 2012. Address.

*Conferences/Seminars/Workshops attended*

- *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections.* World Library and Information Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly Cave Hill, Satellite Meeting Barbados. Aug. 9-10, 2011.
- UWISpace Training Programme. Facilitators: Marsha Winter and Kemchandra Persadsingh. Main Library. The UWI Cave Hill. January, 2012.
- Workshop on performance appraisal/objectives. Conducted by Mr Henri Brewster. Main Library. The UWI Cave Hill. March 2012.
- *Improving Library Services to People with Disabilities.* Association of Specialized & Cooperative Library Agencies (ASCLA). April 23-May 18, 2012.
- Intellectual property and copyright issues. Presented

by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.

- Seminar for Latin American Materials (SALALM). Trinidad and Tobago. June 15-19, 2012.
- Harvard Leadership Institute. Harvard University. USA. July, 2012.

### Judith Toppin

*Presentation submitted for publication*

- *Who Do You Think You Are? Strengthening Cultural Awareness and Identity: The Role of Non-Traditional Resources.* Submitted to SALALM.

*Conference presentation*

- *Who Do You Think You Are? Strengthening Cultural Awareness and Identity: The Role of Non-Traditional Resources.* Presented at Seminar for Latin American Materials (SALALM) held in Trinidad and Tobago, June 15-19, 2012. Address.

*Conferences/Seminars/Workshops attended*

- UWISpace Training Programme. Facilitators: Marsha Winter and Kemchandra Persadsingh. Main Library. The UWI Cave Hill. January, 2012.
- Seminar for Latin American Materials (SALALM). Trinidad and Tobago. June, 2012.
- Attended ACRL's Immersion 2012 Teacher Track. Vermont. July 2012.
- *Information Literacy for Today's Students: Developing Research Skills versus Google Searching.* ALA. Webinar.
- Workshop on performance appraisal/objectives. Conducted by Mr Henri Brewster. Main Library. The UWI Cave Hill. May 2012. March 2012.
- *Improving Library Services to People with Disabilities.* Association of Specialized & Cooperative Library Agencies (ASCLA). April 23-May 18, 2012. Webinar.
- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.

### Elizabeth Watson

*Presentation submitted for publication*

- *Popular Culture Collections in Anglophone Academic Caribbean Libraries: Some Perspectives.* Submitted to SALALM.

*Other Publications*

- *From Meeting turn to Micro-finance.* Researcher: Elizabeth Watson, et. al. Executive Producer: Elizabeth Watson. Barbados: Ministry of Finance and Economic Affairs for FOROMIC XV, 2012. Video.

*Conference Presentations*

- *Developing Networks to Preserve Caribbean Cultural Heritage: A Perspective.* Keynote presentation. IFLA-PAC and the Rare Books and Manuscripts Section Satellite Meeting *Collections in Islands. Setting-up and Promoting Cultural Heritage through Networking.* World Library and Information Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly. Puerto Rico. August, 2011. Address.
- *Jackie Opel: The Tragedy, the Legacy and Lessons for Culture Industry and Development* Panel discussion. Panel Member. West Wing of Barbados Parliament. January 2012. Address.
- *Re/Examining Cricket, Migration and Race through the Lens of Jackie Opel's Worrell's Captaincy* presented at Cricket, Migration and Diasporic Communities Conference, Leeds Metropolitan University. Leeds. June 2012. Address.
- *Popular Culture Collections in Anglophone Academic Caribbean Libraries: Some Perspectives* presented at Seminar for Latin American Materials (SALALM) held in Trinidad and Tobago. June 15-19, 2012. Address.
- Presented Jackie Opel's recording *Worrell's Captaincy* to the XVII Frank Worrell Memorial Lecture. The UWI Cave Hill, July 2012. Address.

*Conferences/Seminars/Workshops attended*

- IFLA 2011 Satellite Meeting. **IFLA-PAC** and the Rare Books and Manuscripts Section co-organize a satellite

meeting *Collections in Islands. Setting-up and Promoting Cultural Heritage through Networking.* World Library and Information Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly. Puerto Rico, Aug. 12, 2011.

- IFLA 2011 Satellite Meeting. Main Library, The University of the West Indies, Cave Hill, Barbados and with IFLA Africa Section. *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections.* World Library and Information Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly. Cave Hill, Barbados. Aug. 9-10, 2011.
- ICT Strategy Meeting Retreat. Cave Hill The UWI. Nov. 2011.
- Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.
- Seminar for Latin American Materials (SALALM) held in Trinidad and Tobago June 15-19, 2012.
- ACURIL. Haiti. June 2012.
- Cricket, Migration and Diasporic Communities Conference, Leeds Metropolitan University. Leeds. June 2012.
- Safety and Emergency Procedures presented by Campus Security Services. Main Library. The UWI Cave Hill. July 2012.

*Professional, Public activities*

- Coordinator IFLA 2011 Satellite Meeting. World Library and Information Congress: 77th International Federation of Library Association and Institutions, IFLA General Conference and Assembly. Satellite Meeting of the Main Library of The University of the West Indies, Cave Hill, Barbados in association with IFLA's Africa Section. *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections.* Cave Hill, Barbados. August 9-10, 2011.
- Conceptualizer and curator of the exhibition *Looking Back ... Looking Forward: 60 Years of Progress and Achievement through Education* mounted for the visit of Their Royal Highness, The Prince and Princess Edward

the Earl and Countess of Wessex, February 2012. The UWI Cave Hill.

- Coordinated presentation on UNESCO-funded activities on the Cave Hill Campus on the occasion of the visit of the director General of UNESCO Mme Irina Bokova. The UWI Cave Hill. June 2012.
- Conceptualizer and coordinator of three professional development workshops for Main Library staff: UWISpace Training Programme. Facilitators: Marsha Winter and Kemchandra Persadsingh, UWI, St. Augustine. Main Library. The UWI Cave Hill. January, 2012; Workshop on performance appraisal/objectives. Conducted by Mr Henri Brewster. Main Library the UWI Cave Hill. March 2012; and, Intellectual property and copyright issues. Presented by Dr Eddy Ventose. Main Library. The UWI Cave Hill. May 2012.

#### Ann Marie White

##### Conference presentation

- Ann Marie White and Jessica Lewis paper presented at SALALM 2012 Conference entitled *Art, Space & the Caribbean Academic Library: A Focus on the Main Library, Cave Hill Campus, Barbados* held in Trinidad and Tobago. June 15-19, 2012. Address.

##### Conferences /Seminars/Workshops attended

- Information Security awareness.
- *Improving Library Services to People with Disabilities*. Association of Specialized & Cooperative Library Agencies (ASCLA). April 23-May 18, 2012. Webinar.

#### Beverley Wood

##### Awards/Scholarships

- 2012 - ACRL e-Learning Online Course Scholarship.

##### Public, Professional Activities

- Continued to provide support and training in OCLC and the Aleph Cataloguing modules for staff of the Affiliated Institution libraries.
- Conceptualized and coordinated the installation of the

*A Glimpse of China* display to commemorate the visit of a Chinese delegation to the Main Library, The UWI Cave Hill Campus, March 2012.

##### Conference and Other Presentations

- *New Technologies/Web 2.0 and Libraries* to the Library Assistant's Course at the Barbados Community College. 29 Feb. 2012. Address.
- *New Technologies/Web 2.0 and Libraries* to the Library Staff at the Dominica State College at Stockfarm, Dominica, 27 Jan. 2012. Address.
- *The Use of Web 2.0/Emerging Technologies in the LIS Field in the Caribbean: An Exploration*". Presented at the Library 2.011 Worldwide Virtual Conference sponsored the School of Library and Information Science (SLIS) at San José State University. Address.
- *Using Web 2.0 Technologies to Build Communities: a Caribbean Context and Historical Perspective 77<sup>th</sup> IFLA General Congress*. Puerto Rico. Aug. 13-18, 2011. Address.
- *Libraries, Librarians, Writing and Writers: the Connection*" to the Summer Writers Workshop at the Parkinson Memorial Secondary School, 11 Aug. 2011. Address.

##### Conferences/Workshops/Seminars attended

- *Library 2.011* Worldwide Virtual Conference sponsored the School of Library and Information Science (SLIS). San José State University, 2-3 Nov. 2011.
- *Libraries Beyond Libraries: Integration, Innovation and Information for All – 77<sup>th</sup> IFLA General Congress* in Puerto Rico. Aug. 13-18, 2011.
- *Building Cross-Cultural Capacities in LIS: African and Caribbean Reflections* International Federation of Library Associations (IFLA) Satellite Meeting. Barbados. 9-10 Aug. 2011.

##### Outreach activities

- Member –OLAC (Online Audiovisual Catalogers) Network.
- Member – American Library Association and Member – ALA Peter Lyman Memorial/SAGE Scholarship Jury.

- Member – Library Association of Barbados and Treasurer & Chair of the Fund Raising Committee, 2011-2012.
- Presentation to Infant Bs at the St. Jude's Primary School, St. George on the importance of reading and libraries to their lives. 23 Oct. 2011.

## PUBLICATIONS

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### Video

*From Meeting turn to Micro-finance*. Researched by: Elizabeth Watson, et. al. Executive Producer: **Elizabeth Watson**. Barbados: Ministry of Finance and Economic Affairs for FOROMIC XV, 2012.Video.

*From Meeting turn to Micro-finance*. Researched by: **Elizabeth Watson**, et. al. Executive Producer: Elizabeth Watson. Barbados: Ministry of Finance and Economic Affairs for FOROMIC XV, 2012.Video.

## GENERAL OVERVIEW

The major thrust of development is the refinement of our programmes. The management and staff of the Office of Student Services (OSS) undertook to enhance its internal processes, marketing and outreach to student groups to better cater to the changing and diverse needs of the student population during the Academic year 2011-2012. There has been an exponential increase in non-traditional students without a concomitant increase in resources available to meet their ever changing and emerging needs. The non-traditional student population includes persons with disabilities (physical, developmental, learning and mental health), adult working students, indigent students, indigenous students and a growing international exchange and graduate student population. These persons engage campus life in many diverse ways. OSS has sought to optimize its ability to provide evidenced based and relevant interventions by seeking to understand the needs of these populations and to strategically position ourselves to be responsive to the varying needs of the student population. As such, OSS has attempted to begin to understand the needs of the Graduate School population through the Graduate Students Survey conducted in collaboration with The School of Graduate Studies and Campus Quality Assurance Office (CQAO) (April 2012). Additionally, various Committees were formed as a means of forming strategic alliances within the Campus Community to inform and participate in student development initiatives. Such committees are the Disability Advisory and the Alcohol Awareness Committees. OSS responses to the results of these surveys will be included in the OSS strategic plan. This activity is ongoing and is scheduled to be completed by mid January 2013.

The programmes, workshops and initiatives managed and offered by the Office of Student Services are as follows:

- Orientation Activities.
- Counselling Services (Career and Personal).
- The Strictly First Years Programme.
- Reasoned Action for Problem Solving (RAPS) Workshop.
- Personal, Academic, Career Enrichment (PACE) Workshop.
- The Mentorship Programme.
- The Vision and Fortitude Programme.
- Leadership Training for Students.
- Graduate Support/Caribbean Internship Project.
- Debating.
- Co-Curricular Courses.
- Resident Assistants.
- Annual Student Awards.
- Student Health Clinic.
- Student Health Insurance Plan.
- Campus Shuttle Service.
- Locker Project.
- Student Events.
- Collaboration.
- Professional development .
- Peer Helping.
- Chaplaincy.

These 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.

## STUDENT DEMAND FOR OSS SERVICES

There were three thousand, three hundred and fifty-two (3,352) students who registered for services within the Department. Overall, direct student contact must also take into account the additional fifteen hundred plus (1500 +) students attending the General Orientation, and other hundreds of students attending student related activities such as career and counselling related programming and all other programming activities. Significant and ongoing consultation would have also been provided to The Guild of Students, Faculties and other Departments. Also mentionable would have been the support provided to students by the Chaplains and all the relevant programming to support the spiritual well-being of students. All student queries are not logged but can be accounted for as a significant service to the student body, which enabled them to navigate the University system and to locate and access appropriate support.

Table showing Services Rendered to Students August 2011 to July 2012

Month	Insurance	Meetings	Counselling	Shuttle Service	Services	Vision & Fortitude	Workshops	Queries	Total
August	46	3	5	0	0	0	0	3	
September	128	38	8	12	37	24	12	39	
October	162	49	11	7	30	65	47	12	
November	143	27	13	3	28	53	0	21	
December	134	9	1	4	14	3	0	5	
January	73	29	19	0	10	7	5	2	
February	155	108	38	6	17	38	22	28	
March	157	101	72	19	32	63	15	37	
April	178	52	47	5	26	17	4	14	
May	244	25	37	4	15	5	4	8	
June	189	35	23	11	10	0	0	8	
July	116	15	7	0	3	0	0	1	
<b>Total</b>	<b>1725</b>	<b>491</b>	<b>281</b>	<b>71</b>	<b>222</b>	<b>275</b>	<b>109</b>	<b>178</b>	<b>3352</b>

Pie Chart showing percentage of Services Rendered to Students August 2011 to July 2012



## SERVICES TO SUPPORT TEACHING AND LEARNING

### ORIENTATION ACTIVITIES 2011

The programme was launched under the theme Home of Champions: One Flies, All S.O.A.R. *Seize Opportunities Accomplish Results* and facilitated through New Student Forums. These forums were interactive sessions consisting of groups of 350-450 students.

The sessions held were as follows:

DAY	DATE	TIME
Wednesday	July 27, 2011	03:00 p.m. – 06:00 p.m.
Monday	August 15, 2011	02:00 p.m. – 05:00 p.m.
Friday	August 19, 2011	05:00 p.m. – 08:00 p.m.
Tuesday	August 23, 2011	02:00 p.m. – 05:00 p.m.
Friday	August 26, 2011	09:00 a.m. – 11:00 p.m.

Members of departments including Student Affairs Admissions, Campus Security, Students Health Clinic, Student Accommodation, Guild of Students, and Deans/ Faculty provided information about the services and programmes available to students, which served to foster a sense of Cave Hill citizenship by:

- Informing students of the values, traditions and developmental opportunities at UWI Cave Hill;
- Increasing students' awareness regarding academic responsibility, personal welfare and safety;
- Increasing parents' and students' awareness of common adjustment and transitional experiences and
- Increasing knowledge of the registration process including academic advising and navigating the CHOL portal.

Extracts from the New Student Survey conducted by CQAO confirmed that 79% of those who attended the main orientation session thought that this was a worthwhile session of which 37% strongly agreed and confirmed that they would recommend it to new undergraduate students.

More specifically, 77% agreed that it provided a lot of useful information and 74% agreed that it helped them to better understand their responsibilities as students. (See New Student Survey 2011-2012 Report – Undergraduate).

### CARIBBEAN INTERNSHIP PROJECT

Caribbean Internship Project (CIP), a collaborative effort between UWI and Regional Organisations/ Governments, provided four Cave Hill graduate students internship opportunities during June 11 - August 25 2012. A pre-departure session was hosted by the Office of Student Services on May 29 2012. CIP project assessments and project reports/analyses were prepared by interns to bring the CIP summer 2012 experience to a close.

Gender	Faculty	Master's Program of Study	Country of Internship	Agency/ Project
Male	Social Sciences	Applied Psychology	Grenada	Foundation for the Development of Children/ Ministry of Social Development: Roving Caregiver Programme (RCP)
Female	Social Sciences	Applied Psychology	St. Lucia	Foundation for the Development of Children/ Ministry of Education Early Childhood Service Unit: Roving Caregiver Programme (RCP)
Female	Social Sciences	Social Work: Administration and Management of Human Services	St Vincent and the Grenadines	Foundation for the Development of Children: VINSAVE
Female	Humanities & Education	Education: Literacy Studies	Belize	Department of Human Services: The Community and Parent Empowerment Program (COMPAR)

### SUPPORT TO GRADUATE STUDENTS

In seeking to provide comparable levels of support to Graduate students, in January 2012, OSS collaborated with the School for Graduate Studies and Research, and the Campus Quality Assurance Office to understand the need for support services and amenities to graduate students.

The results pointed to the need for significant and enhanced interventions for Graduate students and an increased level of awareness our services. While students were able to access services such as counselling and health services, the results pointed to the need to promote the work and offerings of OSS programmes more effectively.

### SUMMER INTERNSHIP AND PERMANENT HIRES BY PRICE WATER HOUSE COOPERS

Price Water House Coopers hired fourteen (14) graduates in 2012 for permanent positions, while eight (8) students were hired for summer internships.

### FIRST YEAR EXPERIENCE – STRICTLY FIRST YEARS'

The First Year Experience programme had an enrolment of twenty-five (25) persons with notable lapses in attendance around mid semester and the end of semester due to unscheduled make-up classes.

An assessment exercise was undertaken to measure the impact of the programming. Over fifty percent of the participants took part in this exercise. Responses indicated that students found that the program was worthwhile since could apply what they learnt had in the future. Additionally, they were able to reflect on their behaviors and thoughts and generally, students thought it provided a well-rounded experience. The students thought that they had developed; noting enhanced personal effectiveness and skills in the areas of self –confidence, study skills and stress management. The aspects of the program that were most helpful to the students were the support from facilitators and staff, and the workshops in the following areas:

- Time management.
- Stress management.
- The Virtues Project.
- The Higher Heights Team Building Exercise.
- Study and learning skills.

The major benefits that students reported to have derived from the program are learning critical skills, developing lasting relationships and enhanced self-awareness. Students would recommend this program to others and found the facilitators very approachable.

Individual student feedback was very positive regarding the program:

- “I feel like a better, more confident, more sociable, more prepared person because of this program. I am honoured and extremely grateful that I decided to participate”.
- “It opens my mind on certain aspects of my life. It brings understanding, hope, and confidence. It clarifies certain areas of my life and I hadn’t dealt with. I am very grateful and feel a lot of love for all of the persons I have met through this extraordinary experience”.
- “Made me focus more on managing certain concepts, like time management. I found that mine have gotten better; I do not wait last minute to hand in assignments”.

A collaborative review of the program with Faculty and Facilitators provided useful information. Faculty provided inputs regarding syllabi and the major contributions were with respect to content of the programme. Dr Joseph Branday, Dr Minto Hoy, Sandra Robinson, Margaret Gill, Leah Garner and Marjorie Wharton agreed to provide ongoing support in the areas of delivery and development of the programme. Critical thinking was added to the First Semester content as a direct result of their contributions.

Suggested enhancements under consideration include:

- Adding a mentoring component
- Smaller cohorts
- Administering of a writing assessment
- More aggressive marketing strategies including website updates, public information and flyers.

### MENTORSHIP

The 2011-2012 Mentorship program had twenty-seven (27) students/mentees and (30) mentors. Mentees were represented from each Faculty.

Faculty	Number of Mentees/ Students	Number of Mentors
Law	13 (3 males; 10 females)	15 Attorneys-at-Law
Pure & Applied Sciences	5 (0 males; 5 females)	1 IT specialists; 1 Mortician; 1 Environmentalist; 1 Mathematician; 1 Economist
Humanities	1 (0 males; 1 female)	1 Clinical Psychologist
Social Sciences	8 (2 males; 6 females)	2 Economists; 1 Clinical Psychologist; 3 Accountants; 2 Managers

### REASONED ACTION FOR PROBLEM SOLVING (RAPS) AND PERSONAL ACADEMIC AND CAREER ENRICHMENT (PACE)

#### Semester I 2011-2012

#### PACE PROGRAMME – 10 WORKSHOPS

Personal Academic Career Enrichment (PACE)- Semester I 2011-2012 Academic Year

- The 1-2-3 of Connecting with persons in the Campus Community.
- Success 101: Understanding How You Learn.
- Success 101: Learning Styles.
- Success 101: Effective Study Habits.
- Success 101: Being Uniquely You.
- Success 101: Time Management.
- Success 101: Stress Management and Reducing Deadline Anxiety.
- Success 101: Social and Academic Confidence.
- Success 101: Understanding Your Thoughts and

Feelings : The Key to Effective Problem Solving.

- Success 101: Understanding Your Personality Type: The Key to Successful Relationships.

#### RAPS PROGRAMME - 5 WORKSHOPS

Reasoned Action for Problem Solving (RAPS) – Semester I 2011-2012 Academic Year

- Living 101: Critical Reading and Thinking.
- Living 101: Academic and Personal Integrity.
- Living 101: Pulling Together Towards Academic Success – The Power of Working in Groups.
- Living 101: Growing Up in Your Relationship Building Skills.
- Living 101: Charting Your Life Success Plan.

#### Semester II 2011-2012

Twenty-three (23) Workshops were held between the RAPS and PACE Programmes. The topics covered were as follows:

#### RAPS AND PACE PROGRAMME 2011- 2012

- How You Learn.
- Critical Thinking.
- Working in Groups.
- Resume Writing.
- Interview Training.
- Exam Preparation.
- Study Skills.
- Time Management.
- Stress Management.
- Open Forum.

#### CO-CURRICULUR PROGRAMME

Co-curricular credits were offered in the following areas:

COCR 2001	Track & Field
COCR 2002	Basketball
COCR 2003	Cricket

COCR 2004	Football.
COCR 2005	Netball.
COCR 2006	Volleyball.
COCR 2010	Debating.
COCR 2015	Leadership with Service.
COCR 2030	Peer Education in Response to HIV and AIDS.

Timely uptake and evaluation of these programs are impacted by paper registration and approval by the respective Deans. Consideration is being given to moving to a full on-line registration as a means of enhancing the registration process for students and for the co-curricular course listings to be included in the CHOL online catalogue. It is anticipated that students will become more aware of the opportunities to pursue their interests as structured developmental pursuits. This will help broaden their understanding of the different contexts in which learning has the potential to take place. Two additional courses were approved through AQAC and subsequently Academic Board. These are COCR 2060-Alcohol and other Drugs of Abuse and COCR 2071-Basic Peer Helping.

Co-Curricular Credit Courses are being offered in the twelve areas in the new Academic Year:

- Sports (athletics, basketball, cricket, football, netball, volleyball).
- Debating.
- Leadership.
- Service learning.
- Theatre.
- Film.
- Photography.
- Peer Education.
- Peer Helping.
- Chorale Singing.
- Alcohol and Other Drugs of Abuse.

## VISION AND FORTITUDE

Vision & Fortitude facilitated four main activities aimed at building awareness of the needs of the disabled and disadvantaged and providing opportunities for students to reflect on their roles as citizens and make a positive impact on their communities.

### **Conscious Vibrations**

Fortnightly workshops were held on Thursdays, 12 noon – 2:00 p.m. in the Guild of Students Conference Room in the following areas:

- The Making of a Champion.
- Staying on Track.
- Caribbean Unity: *All o' we ah one.*
- Transforming your community.
- Building Self-Confidence for Success.

Thirty-four (34) students participated in “*Conscious Vibrations*” workshops.

### **Braille Classes**

The Mentor-in-Residence taught Braille to students. The number of students who learnt *Braille* was twenty-five (25) students.

### **General Outreach Activities**

These included visits to:

- The St. Michael General Geriatric Hospital.
- Haynesville Children’s Home (for mentally and physically challenged children).
- The Salvation Army.
- The Red Cross Society.
- The Queen Elizabeth Hospital Paediatric Ward.

Students had the opportunity to learn about the history and functions of the community agencies and understand ways of becoming involved in their communities. Fifty-nine (59) students participated in *General Community Outreach* activities.

### **Outreach Activities to Schools**

- St. Mary’s Primary.
- Eilerslie Secondary School.

Through this experience, UWI students were able to enhance their skills in public speaking, teaching and creative arts expression as they instructed children and teens on topics such as self-esteem, character building, decision-making, civic awareness and the importance of a good education. Thirty-nine (39) students participated in the “*Creative Minds*” *School Outreach*.

### **Participation in Vision and Fortitude Programme**

One hundred and four (104) students participated in the programme this academic year, twelve of whom were international students. Approximately 35% of students in Vision & Fortitude participated in two or more aspects of the programme.

## STUDENT WELLNESS AND HEALTH

### **PERSONAL COUNSELLING**

Intake consisted of 108 students, with 90% being new intake. The majority were self-referred, indicating that students of their own volition were accessing the service. Seventy-seven percent of the students were female and 23% were male, and represented students from all five faculties.

Students who visited the OSS for counselling experienced a variety of problems including – mood disorders, thought disorders and impaired reality testing, adjustment disorders, grief and loss, acute crises with concomitant personality disorders, acute stress disorders, relationship and family difficulties, financial difficulties, academic challenges and time management problems.

There were two reported instances of acute mental health episodes requiring intervention, which led to the subsequent hospitalization of the respective students.

**DISABILITY POLICY**

*A meeting was held and a committee formed to discuss and drive the development of a Disability Policy on Campus. It was hosted and chaired by members of the OSS on Tuesday, March 27, 2012 at 2:00 p.m.* Discussions centered on:

- The current provision of services to persons with disabilities, issues of access, need, equity and quality of services to Persons with Disabilities (PWDs) on Campus.
- Establishing a committee to inform the development of a policy framework to ensure the participation of persons with disabilities in all teaching and learning activities.
- Streamlining activities related to the online registration of persons with disability.
- Identifying the department responsible for the drafting of the Cave Hills' Disability Policy. The Office of Student Services has undertaken the mandate to provide a draft policy for review by the Committee.

**ALCOHOL POLICY**

On January 31 2012, a meeting was held with key personnel from the campus community to explore avenues for a systematic and structured approach to issues of alcohol and substance use. Resulting from this meeting were three initiatives:

- Alcohol awareness quiz.
- The posting of the Alcohol Policy on Campus.
- Core Alcohol Survey.

The alcohol awareness quiz is a self-administered sensitization tool to help students understand the impact of the use of alcohol as a means of enabling them to make responsible choices regarding use.

This is being done in collaboration with Campus Quality Assurance and will be completed by the end of Semester I 2012/2013. The results of the survey will assist in helping to plan sensitization and awareness interventions for the campus population.

**STUDENT HEALTH INSURANCE PLAN – CARICARE MEDICAL ASSISTANCE PLAN GBI000768**

The total claims submitted to The University of the West Indies for the period December 2011 – July 2012 were four thousand and fifty-one (4051). This represented a three (3) percent increase in claims compared to the same period in the last academic year.

<u>Month</u>	<u>Claims Total</u>
August 2011	137
September 2011	291
October 2011	464
November 2011	109
December 2011	421
January 2012	399
February 2012	448
March 2012	323
April 2012	507
May 2012	451
June 2012	272
July 2012	229

Efforts are being made to ensure that the refund cheques for exchange and regional students are issued prior to their return to homes of origin.

**OTHER STUDENT ACTIVITIES**

**CHAPLAINCY**

The Chaplaincy Programme continued with the provision of services and bible studies to the relevant student constituents. Students also continued to benefit from one-on-one spiritual counselling.

**ASSOCIATIONS/CLUBS/SOCIETIES**

Meetings to discuss student events were held on Wednesdays with a team consisting of Student Services, Security, Maintenance and Occupational Health and Safety personnel. Twenty-four (24) student groups were offered consultation on their programming for their respective events. Over four hundred and sixty (460) students were provided individual or group consultations related to student activities.

**ANNUAL STUDENT AWARD CEREMONY**

The Annual Student Awards Ceremony took place on Tuesday, April 03, 2012 under the theme: *Rewarding Excellence – Championing Success*.

Highlights of the ceremony included:

- The inclusion of the on stage presentation of awards to Post Graduate students by Prof. Allan Cobley coordinator of Graduate Studies.
- The presentation of the feature speech by Mr Carlon Knight, student in the Faculty of Social Sciences.

**EFFECTIVE HELPERS WORKSHOP/RESIDENT ASSISTANT TRAINING**

Peer Support training ran from October 04 to November 15. Fifteen (15) students were registered for the program and representation was from all faculties. The four Resident Assistants attended this training. They acquired the knowledge and skills to address student concerns on Halls through this training. They are seen as the principle source of support to students after working hours and therefore this remains one of the training requirements for all Resident Assistants. Two graduate students

were registered and one has continued staunchly in the program.

### SHUTTLE SERVICE

The usage by students indicates that the service is a well-utilized service offered by the Office of Student Services. However, the demand exceeds the available resources. There is the expectation by students that this is a full service transportation system and therefore the unavailability of a supplemental shuttle service often results in numerous complaints by students.

#### The Ridership for Semester I 2011/2012

Routes	Ridership	
	To Campus:	From Campus:
Bridgetown	55,958	60,959
Lazaretto	691	450
National Cultural Foundation	10,891	20,476
Warrens Circle	7,064	10,672
<b>Total Ridership to date</b>	<b>74604</b>	<b>92557</b>
<b>Total Ridership</b>	<b>167,161</b>	

#### The Ridership for Semester II: 2011/2012

Routes	Ridership	
	To Campus:	From Campus:
Bridgetown	32,668	32,005
Lazaretto	227	75
National Cultural Foundation	7,946	9,659
Warrens Circle	227	6,708
<b>Total Ridership to date</b>	<b>41,068</b>	<b>48,447</b>
<b>Total Ridership</b>	<b>89,515</b>	

## MARKETING OF PROGRAMMES SERVICES AND EVENTS

In an effort to enhance student's knowledge of services, programmes and events, a number of enhancements were made. These included frequent information updates to the Student Services website during May 2012 –July 2012. Website content included but was not limited to:

- An orientation video embedded on the OSS homepage.
- A welcome message from and a photo of the Director of Student Services.
- Orientation date announcements.
- A news and events page to highlight and show case student activities.
- A web page detailing guidelines for student activities and providing downloadable forms.
- Academic and wellness resources.
- Service links – Peer Helpers webpage.
- Programme links were created for the co-curricular handbook and registration, the mentee profile form, and FYE, RAPS and PACE registration and programme schedule as well as other programme quick links.

### UWI MONA FYE CULTURAL AND HERITAGE TOUR

The UWI Mona FYE 6<sup>th</sup> Annual Cultural and Heritage Tour to Barbados took place on May 28<sup>th</sup> –June 2<sup>nd</sup> 2012.

### STANDARDIZATION OF STUDENT SERVICES

The Directors of three UWI Campuses met to discuss the standardization of the Student Service product. Ms Dale Lynch and Ms Jennifer Pollard represented the OSS Cave Hill in the absence of the Director. These discussions led to the consensus that there needs to be an expanded Student Development Programme to accommodate the changing and emerging needs of the

student population (See proposed structure attached).

## CAPACITY BUILDING, PROFESSIONAL DEVELOPMENT AND OUTREACH

### TRAINING AND DEVELOPMENT

The OSS's Quality Assurance Review report highlighted the need for staff to be exposed to the theories, industries and best practices in student services. All staff participated in training which focused on enhancing their knowledge and skills in student development.

### ALL STAFF

#### Workshop

**Friday, April 27, 2012**

- “Responding to the Diverse Needs of our Students in a Dynamic Educational Environment” hosted by Caribbean Tertiary Level Personnel Association.

#### Webinars

**Tuesday, June 5, 2012**

- Building a Cost-Effective Online Orientation: Best Practices, Essential Components & Practical Applications.

**Tuesday, June 12th, 2012**

- Assessing The Effectiveness of Programs for At-Risk Students: Strategies That Work.

**Wednesday, June 13th, 2012**

- Tracking and Retaining Commuter Students: How to Engage Your Off-campus Population.

**Thursday, June 14th, 2012**

- The Jones Effect: Attracting Students to Your Academic Support & Co-Curricular Programs.

**Thursday, June 14th, 2012**

- Creating & Implementing An Online Orientation Program From the Ground Up.

**Wednesday, June 27th, 2012**

- Providing Comprehensive Student Support Services Online.

**STUDY AND TRAVEL**

**Mrs H. Yearwood:**

- Building Personal Leadership Skills May 17, 2012
- Nineteen Strategies for Successful Leaders May 30, 2012.
- Emotional Intelligence in Leadership June 13, 2012.
- Enhancing Leadership Presence: The Emotional Intelligence Perspective June 20, 2012.

**Ms Dale Lynch:**

- Nova Southeastern University (NSU) – Summer Research Institute on Global Leadership: Orlando Florida. July 8<sup>th</sup> – July 13<sup>th</sup> 2012.
- Annual Student Retention and Recruitment Workshop, Baltimore Maryland. July 16<sup>th</sup> – July 19<sup>th</sup>, 2012.
- Student Affairs Development Conference, University of Louisville, Kentucky July 22<sup>nd</sup> – July 24<sup>th</sup> 2012.

**Training of ATS Staff**

**Training in Microsoft Office 2007**

Module	Date	Participants
Word Advanced	Tuesday, September 13 - Thursday, September 15, 2011	Ms Andrea Cumberbatch
Word Advanced	Tuesday, September 27 - Thursday, September 29, 2011	Ms Jacqueline Benn Mrs Sandra Vaughn
Excel Introduction	Tuesday, September 20 - Thursday, September 22, 2011	Ms Andrea Cumberbatch Ms Robena Nicholls Ms Louisa Nurse Mr Ian Small
Excel Advanced	Wednesday, November 09 - Friday, November 11, 2011	Mrs Sandra Vaughn Mr Ian Small
Access Introduction	Wednesday, November 16 - Friday, November 18, 2011	Ms Andrea Cumberbatch Ms Robena Nicholls Ms Louisa Nurse Mr Ian Small
Access Advanced	Wednesday, November 23 - Friday, November 25, 2011	Ms Robena Nicholls Ms Louisa Nurse

Ms Louisa Nurse attended **Rapporteur and Report Writing Workshop** hosted by The Institute for Gender and Development Student Studies Nita Barrow Unit on Friday, September 23 & Friday, October 07, 2011.

**EMPLOYEE ENGAGEMENT HOSTED BY UNIVERSITY REGISTRAR**

**Thursday, September 29, 2011**

- Attended by Louisa Nurse/Robena Nicholls/Meltia Hamilton/Tracia Agard/ Ian Small/Orpah Medford.

**Friday, September 30, 2011**

- Attended by Ms Jennifer Pollard, Mrs Sandra Vaughn, Ms Jacqueline Benn, Ms Katanya Toppin, Mr Wayne Harewood, Mr Rodney King.

**Tuesday, November 08, 2011**

- Awareness Session on **Record Management** facilitated by Mrs Cherri-Ann Beckles, Assistant Archivist, and W.I. Federal Archives Centre/Cave Hill Campus Archives held in the Student Health Clinic.

The participants from OSS were:

- Ms Katanya Toppin
- Ms Robena Nicholls
- Mr Ian Small.

**OUTREACH AND AWARENESS OF THE ROLE OF STUDENT SERVICES**

Dr Heidi Levine, President, American College Personnel Association, and Mr Gregory Roberts, Executive Director of ACPA visited the UWI Cave Hill Campus on Wednesday, January 25, 2012 to make a brief presentation highlighting innovations in Student Affairs and the importance of the work to the development of students. Members of staff from the departments of Student Affairs, The Academy of Sports and the Student Health Clinic attended.

## **CONCLUSIONS/RECOMMENDATIONS**

The department has made tremendous effort to improve awareness activities and enable better access to its services through improved marketing and evidence-based programming. OSS achieved this through several partnerships. Collaboration with the Campus Quality Assurance Affairs and Student Affairs offices facilitated use of results from the 2010 New Student Survey to improve the New Student Orientation 2011/2012. This resulted in a well-executed programme. Small forums were conducted organised by faculty and permitted the sharing of faculty specific information. The survey results further pointed to the need to provide information that students found more useful. Therefore, a question and answer component helped to further clarify any lingering concerns that students may have had. With the assistance of Campus IT Services, the OSS website provided ongoing critical information concerning transitional issues. A New Student Orientation website was created to include critical information regarding transitional issues such as general campus services and a new student FAQ sheet. This also served to assist students who were unable to attend the orientation ceremony.

Moreover, during 2011-2012 OSS engaged in several activities to provide evidence-based programming. This resulted in strengthened best practices programmes that promote student success. The identified best practice programmes are The First Year Experience Programme, Vision and Fortitude, the Mentorship and the Peer Helping Programmes. Members of staff attended the course Programme Renewal Training facilitated by the Instructional Development Unit. This was in an effort to develop skills to better align programme goals and objectives with learning outcomes. Faculty participation in programming resulted in increased awareness and better positioned them to make appropriate referrals and market/encourage students to make Campus Life a key component of their Cave Hill learning experience. These efforts will be ongoing.

The OSS also sought to improve their understanding of the increasing graduate student population and student behavior and attitudes through the design and execution of the Graduate Student and Alcohol Awareness surveys. The results of these surveys will be used to provide more targeted and need specific programming.

Opportunities were identified and implemented to improve overall departmental effectiveness. OSS collaborated with other Directors of Student Services to identify a best practice model to facilitate the delivery of student services at UWI and identify a structure with the potential to enhance the student experience as well as address any retention and attrition issues. Additionally, building on the Quality Assurance Review Report (2009) recommendations, the focus of this academic period was placed on staff training. Most significant was that of the training of all staff in student development related issues. The OSS implemented a staff development summer programme to strengthen the capacity of the student development personnel within the department. During the summer, all staff engaged in seven (7) training Webinars on Student Development Programming and had the opportunity to engage with persons from the American College Personnel Association (ACPA) during an expert visit on the Role of Student Services Professionals. Members of the professional staff sought to keep abreast of developments in the field and undertook independent training in several key areas.

As we embark a new strategic period, OSS will seek to continue pursuing opportunities to increase our resource base and improve our structure to better enable coordination and mapping of the institutional and social contexts for learning on campus in order to create a highly visible, well-understood portfolio of student development initiatives with well-articulated student learning outcomes. Similarly, OSS will continue to champion faculty to incorporate creative and interactive methodologies to facilitate the integration of co-curricular activities into the academic experience. Immediately identifiable are

the mentorship and the internship programmes. OSS will specifically seek to engage strategic stakeholders to embark on an institutional audit of internship and mentorship programmes. This will permit an increased institutional understanding of the ways in which students access practical experiences as well as to provide the opportunity to develop a more standardized and up-to-date approach to career planning. Specifically, focus will be on strengthening the mentorship programme and the implementation of an internship programme to enable a wider cross section of students to access these types of experiences in order to ensure improved planning, execution and reach of their personal and professional development prospects. New initiatives are required to proactively address the issues of student wellness and inclusivity. Therefore, activities such as alcohol awareness and disability advocacy will be ongoing.

## 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

Dr Michael Campbell, BA (New College of Florida), MSc. (Florida State University), PhD (University of Florida).

### 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).

### Research/Teaching Assistant

Ms Kileha Butcher, BSc. (The University of the West Indies).

On 01 November 2011, UWIHARP hired Ms Butcher to support and strengthen the core components of the programme.

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 Institute for Gender and Development Studies (IGDS) 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), as well as sexuality and reproductive health related matters. A gender and human rights framework is main-streamed 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 Testing at Cave Hill Campus

Through UWIHARP's sustained efforts to collaborate with the Ministry of Health and Student Health Services, testing for HIV and three other sexually transmitted infections – syphilis, chlamydia and gonorrhoea became available to students at the Cave Hill Campus on 17 October 2011. The Ministry provides the testing services, equipment and materials through their trained providers; and the Health Clinic provides the clinical space and management for the testing to be conducted. One hundred and thirty-five (135) students (33 males and 102 females) during Semester I, while in Semester II, 182 (44 males and 138 females) students were tested for HIV. More outreach is needed to scale up access among young males on Campus to the testing services.

### UWI Staff Health Day

UWIHARP, partnered again with the Ministry of Health to facilitate HIV testing among the University's staff members during the Staff Health Day Fair which took place on 08 June 2011. This is the first year that both the Rapid Testing and the ELISA (delayed results) screening tests were offered at the Cave Hill Campus, and approximately 49 staff members came forward

voluntarily for testing. UWIHARP also provide HIV and STI related information and commodities.

### World AIDS Day

Commemorated on 01 December 2011, and globally recognized to support individuals infected/affected with HIV or AIDS under the theme "Getting to Zero: Zero New HIV Infections; Zero AIDS Related Deaths; Zero Discrimination: Zero Tolerance to Gender Based Violence." UWIHARP, in close collaboration with the UWIHARP CHAPTER led a series of activities for staff members and students, including:

- "Food Drive – worked in partnership with the National HIV/AIDS Commission's national food drive to assist the HIV/AIDS Food Bank by collecting four boxes of dried and canned food from students and members of staff;
- Red ribbon and condom distribution among staff and students;
- "Love Palms Poster Campaign" – staff members and students participated in palm drawings campaign by writing inspirational messages of love and support to persons infected/affected with either HIV or AIDS;
- Silent rally around the Campus compound with the peer educators.

### The UWIHARP Condom Fair – CHAOS!

UWIHARP partnered with local, national and multi-lateral organisations, as well as local condom distributors to market and distribute samples to students in a fun, interactive, youth friendly space. The condom fair was entitled CHAOS! (Condoms, HIV and Other Sexually Transmitted Infections Prevention Fair). UWIHARP also disseminated information on HIV/STI prevention and sexual and reproductive health related matters. The condom fair took place in the Students' Union, the Guild of Students on 30 March 2012.

The objectives of the condom fair were, to:

- empower male and female students to make informed decisions regarding their sexual and reproductive health;
- debunk and disrupt the stigma and discrimination affiliated with condom use,
- encourage students to use condoms consistently and correctly and
- provide information on the range of condoms available in Barbados.

Some of the partners include: Brydens Distributors (Lifestyles Condoms), Stokes and Bynoe (Durex Condoms), The Barbados Family Planning Association and Youth Advocacy Movement; and The United Nations Population Fund (UNFPA).

#### Technical Cooperation

UWIHARP formalized its support to staff, students and the off campus populations through the implementation of the 'Request for Technical Cooperation Form'. UWIHARP provided support to the following groups/organizations/ individuals:

##### Semester I (2011)

*October:* (1) UWIHARP partnered with Circle K in their Campus wide food drive event. Some of the food items were donated to the HIV/AIDS Food Bank; (2) UWIHARP donated 300 condoms to the Campus Pharmacy for free distribution.

*November* – UWIHARP distributed 100 male condoms to Roots Carnival Band for their band launch.

##### Semester II (2012)

*January:* UWIHARP provided UWISTAT with 100 condoms and literature provided HIV related information and education on prevention for their week of activities during Caribbean Integration Week-

*February:* (1) UWIHARP provided background information for Senator Maxine Mc Clean's presentation in the Senate on the debates of HIV which took place during Love Safely Week (12-18 February); (2) Student presentation in Public Speaking class – the importance of using condoms – condoms and literature provided; (3) Frank Worrell Hall, Welfare Committee – Health Fair – by providing 100 condoms and HIV related information and education on prevention, and educational posters; (4) Facilitated the The United States President's Emergency Plan for AIDS Relief (PEPFAR) meeting to discuss the stigma and discrimination related projects with national partners at the Cave Hill Campus.

*March:* Support three (3) Kad-UWI-val carnival bands (Halls of Residence, 'K.M.L', and 'LOSO') by donating a cumulative total of 1,350 condoms as well as HIV related information and education on prevention.

*April:* Supported UWISTAT's HIV awareness and prevention fair which was held on the Guild Lawn by providing 75 condoms and HIV related information and education on prevention.

*July:* Supported the UWI Summer Camp's HIV awareness outreach session among campers in the 13-16 years old age range. Ten (10) condoms were provided to the Camp Counsellors for demonstration purposes, as well as educational information on the nature and effects of stigma and discrimination against persons infected or affected by HIV or AIDS.

## RESEARCH IN PROGRESS

### 1. Building Responsive Policy: Gender, Sexual Culture and HIV&AIDS in the Caribbean

Following submission in June 2011 of the country report for the UN Women/IDRC funded project, *Building Responsive Policy: Gender, Sexual Culture and HIV&AIDS in the Caribbean*, UWIHARP is supporting the communication strategy to disseminate the findings of the research on the Barbados case study, *'Adolescent Girls' Sexual Culture and Vulnerability to HIV'*, to various target audiences utilizing diverse media – policy makers, guidance counsellors, youth groups. The project was implemented in three CARICOM countries – Barbados, Suriname and Trinidad and Tobago, and funding for the Barbados Case Study totalled USD \$ 62, 346.48.

### 2. Sexuality, Risk and University Students

UWIHARP undertook resource mobilization strategies during 2011-2012 to advance the qualitative components of the project.

### 3. Attitudes Toward Gay Men and Lesbians among Barbadian University Students

UWIHARP provided technical support to the implementation of this research study at the Cave Hill Campus. The principal investigator for the project was Ms Jill Gromer (MSW), Florida State University, who partnered with Dr Mike Campbell and Dr Donna Maynard, Cave Hill Campus. The project was funded by the Florida State University, Social Work Department and the Foundation for the Scientific Study of Sexuality.

## TEACHING AND STUDENTS

### COCR 2030: Peer Education in Response to HIV and AIDS

This Co-Curricular course was offered during Semester I. A total of 18 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 ten organisations engaged in HIV and AIDS related services, including: governmental agencies, NGOs, secondary schools and other agencies.

#### Curriculum Infusion

This activity was not conducted during the academic year 2011-2012 due to the modification of the UWIHARP outreach programme.

#### Peer Education – Training and Activities

##### Peer Educator Training:

The training programme builds capacity among a cadre of selected students in the basic facts of HIV transmission, sexual and reproductive health; and designing, managing, monitoring and evaluating HIV projects; and dining etiquette. While the training aims to provide knowledge on HIV and sexual and reproductive health related matters, it also encompasses additional skills building components which aptly prepare students for success in the labour market.

Twelve students meeting the selection criterion and successfully completing the interview process were identified as peer educator trainees and they, along with six senior members, took part in the intensive training workshop. The workshop took place over five Saturdays during the Semester – 17 September for the Orientation; 08 October; and 05 & 12 November 2011. The training content consisted of twelve modules, notably: Peer

Education and Basic Skills; The Facts and Pathogenesis of HIV and AIDS; The Basic Concepts of Gender Analysis; The Principles of Sexuality; The Gender Dimensions of Gender, Sexuality and HIV & AIDS; The Reproductive Health System and Common Sexually Transmitted Infections; Contraceptive Use: The Benefits and Side Effects; Substance Use and the Linkages to Risky Sexual Behaviours; Team Building and Conflict Management Skills; Effective Advocacy and Communication Skills; The Key Tenets of Project Management; and Project Design for individual teach back sessions. Five external facilitators, as well as UWIHARP project officer conducted the training sessions.

Following the training workshops, the peer educators designed and implemented a 'teach back', outreach session as the practical element of the training and submitted activity reports. They were assessed by the UWIHARP Research/Teaching Assistant and Vice President of the student association using an evaluation form.

##### PALS Sensitization

An HIV/STI sensitization session for the Peer Alliance (PAL) members was conducted on 24 February 2012. Twenty-five (25) persons (13 new members) participated in the session which was facilitated by Ms Alexis Nurse, BCC Specialist, with the National HIV/AIDS Commission. UWIHARP CHAPTER funded the session, and Mr Damian Belgrave, Vice President of the Guild of Students was the specially invited guest.

##### Peer Education Activities

The student association, UWIHARP Cave Hill Association of Peer Training, Education and Outreach (CHAPTER) implemented a series of student centred HIV and sexual and reproductive health outreach activities during the academic year 2011-2012. These activities took place under the guidance and support of the UWIHARP office, and included:

- August 2011 – Advocacy booths on the Guild Lawn

during the Orientation Fair and Freshers' Week of Activities which took place during August 2011. Five Peer Educators disseminated HIV and STI prevention information and commodities.

- September 2011 – Law Society Orientation – Conducted HIV education seminar to thirty (30) students.
- October 2011 – *Respect Me Fa Me: Sexuality from the Other Side of the Fence* – Hosted a panel Discussion on Homosexuality and Human Rights. The panelists included: Dr Mike Campbell, Chair, UWIHARP; Dr Charmaine Crawford, Lecturer, Institute for Gender and Development Studies (IGDS); Mr Robert Best, President, AIDS Society of Barbados; Mr Darcy Dear, President, United Gays and Lesbians Against AIDS Barbados (UGLAAB); and 'Didi', Transgender Representative, UGLAAB. Sixty-one (61) people (14 men and 47 women) attended the panel discussion.
- November 2011 – *"The Perfect Vagina"* – screening of the video documentary, on labiaplasty (cosmetic genital surgery) in commemoration of the International Day for the Elimination of Violence Against Women. Ms Sandra Vaughn, Nurse Administrator with the Student Health Clinic facilitated the medical discussion. Forty-four persons attended the viewing.
- February 2012: UWIHARP CHAPTER's week of activities were held from 05-11 February 2012 under theme "Love and Rights: Loving Rights. The activities included: "Love Booth" which was held in the Roy Marshall Teaching Complex; Campus wide Red Day, Silent Love Rally and; an educational session entitled: "Bare Love: Loving My Body" which was facilitated by Ms Sandra Vaughn, Student Health Services.

Three UWIHARP CHAPTER peer educators (2 males and 1 female) were selected as research assistants with Research for Intervention Development Unit (RIDU), HIV/AIDS Programme of the Ministry of Health for the project “Men who have Sex with Men: Behavioural Surveillance Survey”. The peer educators participated in the RIDU’s training programme held during November 2011, and they commenced the field work during June 2012.

## STAFF ACTIVITIES

### Conferences and Training Workshops

#### Michael Campbell

- World Congress of Psychiatry, Buenos Aires, Argentina (September 2011)
- Pan Caribbean Partnership Against HIV and AIDS AGM and Caribbean HIV Conference, Nassau, Bahamas (November 2011)
- Caribbean Regional Conference of Psychology (November 2011)
- World Congress of Psychology, Cape Town, South Africa (July 2012)

#### Monique Springer:

- *HIV and STI Training Workshop for Private Clinicians: 26 October 2011*
- Participated in the workshop co-facilitated by the Caribbean HIV/AIDS Regional Training (CHART) and Ministry of Health.
- Registered for the Postgraduate Certificate in University Teaching and Learning Programme in September 2011,
- *Caribbean HIV Conference: Bahamas, 18-21 November 2011*

Facilitated a working group discussion on youth and vulnerability to HIV transmission at the conference which followed the plenary presentation delivered by Professor Christine Barrow, entitled “Rethinking the HIV Response: Risk, Vulnerability, Agency and

Social Protection”.

- *XIX International AIDS Conference: Washington, DC, 22-27 July 2012*
- Attended the conference and participated in the sessions and workshops that focused on the vulnerabilities of youth and indigenous persons.

### Papers presented at Conferences/Seminars:

#### Michael Campbell

- Gromer, J., **Campbell, M.H.**, & Maynard, D-M. M. “Attitudes toward gay men and lesbians among Barbadian university students.” *West Indian Medical Journal*, 61(Suppl. 2) (2012). Paper presented at 57<sup>th</sup> Annual Caribbean Health Research Council Scientific Meetings, Grand Cayman.

### Public Service

#### Michael Campbell

- Chair, UWI – Cave Hill and Barbados Ministry of Health Research Ethics Committee
- Chair, Technical Advisory Committee, Barbados National Registries
- Member, Ethics Committee, Queen Elizabeth Hospital, Barbados
- Member, Stigma Unit Advisory Group, Regional Stigma and Discrimination Unit, Pan Caribbean Partnership Against HIV and AIDS
- Member, National Diabetes Education Task Force, Barbados

#### Monique Springer

- Member, HIV Coordinator with the National HIV/AIDS Commission for Barbados.

## BENEFACTIONS

UWIHARP received \$18,446.48 to conduct the national and regional communication strategies for the UN Women/IDRC funded project, *Building Responsive Policy: Gender, Sexual Culture and HIV&AIDS in the Caribbean*.









THE UNIVERSITY OF THE WEST INDIES  
CAVE HILL CAMPUS

