



UWI

THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS, BARBADOS

DEPARTMENTAL REPORTS 2008-2009



THE ALISTER MCINTYRE BUILDING
CARICOM RESEARCH PARK



The University of the West Indies
Cave Hill Campus, Barbados

Departmental Reports
2008–2009

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 2008–2009



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- Errol Barrow Centre for Creative Imagination

DEAN

Dr Pedro L.V. Welch

BA (UWI), MSc. (Bath), Cert. Ed. Admin.(UWI), Ph.D (UWI)

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Professor of Alan Cobley

BA (Manacs), MA (York), PhD (London)

Deputy Dean (Outreach)

Dr Victor Simpson

BA, MA, PhD (UWI)

Head, Department of History & Philosophy

Dr Richard Goodridge

BA (UWI), MA, PhD (Ibadan)

Head, Department of Language, Linguistics & Literature

Professor Jane Bryce

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

Director, Errol Barrow Centre for Creative Imagination

Professor Gladstone Yearwood

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

DEANS OVERVIEW

The academic year 2008/2009 represented further consolidation of the place of the Faculty of Humanities and Education as the “artbeat” of the campus. During this period, the Faculty focused on implementing various aspects of the strategic plan in such areas as curriculum review and renewal, the forging of international linkages, and the expansion and improvement of postgraduate teaching. Indeed, the assignment of one of our Deputy Deans, Professor O’Callaghan, with special responsibility for graduate affairs, has strengthened the contact of academic staff with the student base, and has demonstrated a commitment to the further development of our capacity for graduate education. The Faculty continued to cement its place in the world of academia through the hosting of conferences and symposia that introduced internationally recognized scholars to the campus. The result of these meetings was the enhancement of the international reputation of the Faculty and, hence, that of the campus and University.

During the year under review, several visitors graced us with their presence. There were visits by representatives of the University of Puerto Rico (Rio Piedras), and representatives of Yale University, led by Professor Caryl Phillips. These visits were hosted by the Department of Language, Linguistics and Literature (LLL). Other visitors hosted by LLL included Professor Jonathan Dorf (Co-Chair of the Los Angeles Playwright’s Alliance, Professor Leslie Taubmann of Fordham University, among several other distinguished scholars. The Cultural Studies discipline hosted Professor Carlos Moore, internationally acclaimed Cuban ethnologist and political scientist, and Dr Greg Thomas of Syracuse University, New York. The Department of History and Philosophy were not to be outdone and hosted Professor James Milette of Oberlin College, Professor Clevis Headley of Florida Atlantic University, and Professor Dismas Masolo of Louisville University.

The Errol Barrow Centre for Creative Imagination (EBCCI), although geographically positioned on the northern side of

the campus was, however, fully integrated into the efforts of the Faculty to internationalize its presence. Its inaugural Diaspora Arts Festival brought internationally recognized film-makers such as Charles Burnett and Ed Santiago of the USA, and Moussa Sene Absa of Senegal, among other equally recognized scholars to the Faculty and campus. The select listings of several scholars who visited the Faculty serve mainly to highlight the very vigorous activity of a Faculty and its several departments, fully conscious of their place in a growing university, and determined to announce with increasing confidence, their contribution to pro-active UWI programme.

The period under review also saw the School of Education strengthen its capacity to deliver quality post-graduate programmes. Additionally, these were new additions to the teaching staff and this also permitted the School to offer more options to the undergraduate cohort. Under the leadership of Acting Director Professor Alan Cobley, the Joint Board of Teacher Education has more than demonstrated its value in a programme of service to the neighbouring territories. At the end of the year, Professor Cobley returned to his post in the Department of History and Philosophy, and was replaced by Dr Jennifer Obidah.

While the Foundation Language Programme is housed in the Dean’s office, its academic offerings sit more comfortably in the discipline of Linguistics. Statistical reports emanating from the programme are, therefore, found among those presented by the Department of Language, Linguistics, and Literature. During the year, the instructors led by Coordinator, Dr Joyce Stewart continued their instruction of students whose communication skills require substantial enhancement. Given the large number of students whose language skills are clearly deficient, the efforts of the Foundation language instructors require greater recognition.

The Faculty also hosted the sister Faculties of Humanities and Education from Mona and St. Augustine, as the various departments met in caucus to forge closer inter-campus ties and to rationalize their various offerings. A renewed

commitment to a shared vision for the Humanities characterized the deliberations in Barbados.

HIGHLIGHTS OF THE ACADEMIC YEAR, 2008–2009

The various departments and units that make up the Faculty ensured that the year would be characterized by activities that showcased the Faculty’s programmes. Thus, the Cultural Studies discipline promoted a very active graduate programme that saw several graduate students present panels at the annual Caribbean Studies Association Conference in June, 2009. Their papers were applauded for their “cutting edge” treatment of several research issues. The Department of Language, Linguistics, and Literature also ensured the flag of the Faculty flew high as they sponsored a series of attractive programmes that deepened cross-campus connections. Thus, for example, staff in the area of Linguistics attended meetings at the Mona campus where cross-campus collaborations were emphasized. Thus, the Caribbean Lexicography Project housed at the Cave Hill campus would twin its programme with that of the Jamaican Language Institute to sponsor a project in Caribbean Language and Sexuality. Members of the French and Spanish disciplines also hosted the tenth Inter-campus French and Spanish Theatre Festival. The flagship activities of the Department of History and Philosophy were well represented in the Philosophy Colloquium and Symposium (CHiPS) and the joint hosting of the lecture series, Slavery in Barbados, with the Barbados Museum and Historical Society.

In addition to its fare of plays, films and other performances, the Errol Barrow Centre (EBCCI) was the site of an important series of naming ceremonies. Nobel Laureate, Derek Walcott, and the late Actor/Director, Earl Warner were honoured by having the theatre named for them. Later in the year, the Pedagogical Centre was named for Professor the Honourable George Lamming.

Of particular importance during the review period, was the national conference on education sponsored by the School

of Education. The findings of this conference validated the work of the school and the UWI in attempting to solve the problems of literacy and numeracy exhibited by the nation's students, even among some who had achieved full matriculation status by way of their CAPE and Associate Degree qualifications.

During the year the Faculty prepared for the discussions hosted by the Vice-Chancellor, on the Strategic Plan 2007–2009. The Faculty's presentation, which was well received, focused on achievements while noting that there were still constraints that acted as a brake on full implementation. In particular it was noted that the perennial issue of response to a rapidly increasing student body posed challenges to the various disciplines. Paradoxically, the Faculty also turned its attention to the question of marketing its wares since it was recognized that in some cases, market share had been lost by some disciplines.

MILESTONES

After a very successful stint as Acting Director of the School of Education, Professor Alan Cobley returned to his position in the Department of History and Philosophy. He was also appointed as Coordinator of Graduate Studies. Dr Karl Watson also reached his retirement age and was duly celebrated.

The Faculty welcomed Dr Aaron Kamugisha to Cultural Studies; Dr Babalola Ogunkola to Science Education; and Leire Alejandre Biel, Nina Bruni, and Andrea Clavijo Lozano to Spanish. The Faculty also celebrated the promotion of Dr Jane Bryce to Professor and the award of the PhD to Dr Korah Belgrave.

At the end of the year, the Faculty bade farewell to Dr Elisabeth Bladh, Lecturer in French, after 5 years with the Department of LLL and Nina Bruni after a one year stint with Spanish.

STUDENTS

For the 2008/2009 academic year, there were 1245 registered undergraduates and 232 registered via the Tertiary Level Institutions. Psychology continued to attract the highest numbers (28%) in the face to face programme, followed by History (15%), and Linguistics (13%). Registration by Major was distributed as follows:

Creative Arts	49
Education	151
French	35
History	181
Linguistics	164
Literatures in English	113
Philosophy	51
Psychology	344
Spanish	92
Theology	51
Education Abroad	8
Occasional	2
Specially Admitted	4
TLIUs	232
TOTAL	1477

Active Graduate student registrations across the Faculty were as follows:

	MA	MEd	MPhil	PhD	Total by Major
Cultural Studies	12	–	8	10	30
Education	–	35	22	22	79
French	1	–	–	–	1
Heritage Studies	11	–	–	–	11
History	1	–	14	14	29

	MA	MEd	MPhil	PhD	Total by Major
Linguistics	7	–	4	4	15
Literatures in English	–	–	2	3	5
Post-Colonial Lits in English	2	–	–	–	2
Theology	11	–	3	3	17
Total by Programme	45	35	53	36	

Students graduating from the Faculty at both undergraduate and graduate levels were awarded degrees as follows:

Award of Degrees – Undergraduate Programmes		
	BA	BEd
First Class	12	2
Upper Second Class	36	3
Lower Second Class	63	13
Pass	32	6
Total	143	24

Award of Degrees – Graduate Programme	
Master of Arts	8
Master of Philosophy	3
Master of Education	23
Doctor of Philosophy	10
Total	44

WORK OF THE DEPARTMENT

Cultural Studies was launched in 2004 at the Cave Hill campus as a graduate programme with an intake of students for the MA, MPhil and PhD programmes. It is now a thriving programme, with a number of students and a range of research topics. However, we note that the undergraduate programme is also now a thriving one, with an increase in the number of students taking the Minor in Cultural Studies as well as an increase in the number of courses taught.

This year the graduate programme received its fifth intake of students with a total of nine graduate students. Consequently, this was also the fifth year of the taught masters programme at the Cave Hill campus. To date, thirteen students have graduated from the programme with the Master of Arts in Cultural Studies.

Several research students presented conference and seminar papers during the year. Note can be taken of the graduate panel organised by the Cave Hill Cultural Studies graduates who presented a panel at the annual conference of the Caribbean Studies Association in Jamaica in June 2009. Entitled “Interrogations, Shifts, Centers: Locating our Caribbean in Caribbean Studies”, the graduate students who presented were Sasha Sutherland, Sonia Williams, Stephan Walcott, who are in the MPhil programme and John Hunte who is in the PhD programme. Elizabeth Watson, who is a PhD candidate in Cultural Studies, also presented a paper at the conference.

In the undergraduate programme, ten courses were taught for the Minor, the most ever offered in the programme. Of these, three were new courses designed by the lecturers. Mr Marco Schaumlöeffel, visiting lecturer from Brazil who is resident in Cultural Studies, designed the second year course in Brazilian cultural studies and continued to offer his first year courses in the programme. Dr Aaron Kamugisha, who joined the staff in September, designed the course in race and nationalism. Dr Yanique Hume designed a course on the politics of exhibiting cultures.

Cultural Studies continued to host a number of scholars during the year. Fulbright and Guggenheim Scholar, Dr Philip Scher, was attached to Cultural Studies in the first semester. In November 2008, Dr Suzanne Burke, consultant in creative and cultural industries, gave a series of lectures on Cultural Policy in the graduate course CLTR6030 Dynamics of Caribbean Culture. In March 2009 Dr Carlos Moore, Cuban Ethnologist and Political Scientist gave a graduate seminar and a public lecture. In March–April 2009, Dr Greg Thomas of Syracuse University, New York, visited the department and also gave both a graduate seminar and a public lecture.

In May 2009, Cultural Studies hosted the launch of *Tabom: The Afro-Brazilian Community in Ghana*, the recent publication by Marco Schaumlöeffel. At the launch, he spoke of the process of

research and showed a film he had made of the Tabon community in Accra, Ghana. The launch was attended by the Brazilian Ambassador as well as members of the Brazilian community and the wider community.

In July 2009 the three campuses met at the St Augustine campus for UWI wide Cultural Studies meeting. With the principal purpose being that of deciding the way forward for the discipline at UWI, it was determined that the campuses would continue to pursue their call for the establishment of an Institute of Cultural Studies in recognition of the work done thus far by the discipline and the need for institutional support for its further development.

RESEARCH IN PROGRESS

There are two research projects in Cultural Studies:

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

Marcia Burrowes

- Cultural Practices of the Enslaved and their descendants in the immediate post-emancipation period.
- Pan-Caribbean forms of Traditional Masquerade with emphasis on materials used.
- The Barbados Landship: the cultural continuum.
- National narratives and identity formation in the Anglophone Caribbean

Yanique Hume

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

Aaron Kamugisha

- Coloniality, cultural citizenship and freedom in the contemporary Anglophone Caribbean, mediated through the social and political thought of C.L.R. James and Sylvia Wynter.

Marco Schaumloeffel

- Current research activities: research on Tabom, influences of Portuguese language in languages spoken in West Africa.

TEACHING AND STUDENTS

Table 1: Graduate Registration for 2008–9

MA	13
MPhil	12
PhD	12
Total	37

Four courses were taught in the Cultural Studies graduate programme in two semesters.

Courses

Semester One:

CLTR 6000 – Theory and Conceptualisation of Culture

CLTR 6010 – Debates in Caribbean Cultural Identity

CLTR 6030 – Dynamics of Caribbean Culture

Semester Two:

CLTR 6030 – Dynamics of Caribbean Culture

CLTR 6100 – Methods of Inquiry in Cultural Studies

Table 2: Postgraduate Courses and Student Performance on Examinations

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 6000	9	8	6
CLTR 6010	7	5	5
CLTR 6030	10	9	8
CLTR 6100	10	9	8

Ten courses were taught in the Cultural Studies undergraduate programme in two semesters.

Courses

Semester One:

CLTR 2050 – Aspects of Brazilian Culture II

CLTR 2500 – Introduction to Caribbean Cultural Studies

CLTR 3100 – Theorising Caribbean Culture

CLTR 3101 – Sacred Arts of the Black Atlantic

Semester Two:

CLTR 1050 – Aspects of Brazilian Culture

CLTR 1505 – Cultural Studies and Caribbean Dance

CLTR 2000 – Approaches to the Study of Culture

CLTR 2100 – Festivals, Rituals and Caribbean Society

CLTR 3101 – Race, Nationalism and Culture

CLTR 3102 – Exhibiting Cultures

Table 3: Undergraduate Courses and Student Performance on Examinations

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 1050	25	25	24
CLTR 1505	13	13	12
CLTR 2000	12	12	12
CLTR 2050	6	6	6
CLTR 2100	22	22	20
CLTR 2500	12	11	10
CLTR 3100	3	3	1
CLTR 3101	3	3	2
CLTR 3102	6	6	5
CLTR 3110	4	4	3

POST-GRADUATE STUDENTS 2008–09

The following student is a graduate in the Cultural Studies Programme:

Natalie Atkins-Hinds – MA in Cultural Studies

STAFF ACTIVITIES

Marcia Burrowes

- Co-ordinator, Cultural Studies
- Oral History/Cultural Studies Migration Project
- Member, Cricket Oversight Committee
- Member of the Faculty Handbook Committee
- Member of the Faculty Curriculum Committee
- Member of Student Registration and Orientation Committee
- Chief Examiner of CAPE Caribbean Studies for the Caribbean Examination Council (CXC)

Yanique Hume

- Member of Student Registration and Orientation Committee

Aaron Kamugisha

- Organised graduate seminar presentations

CONFERENCE PAPERS/INVITED LECTURES

Marcia Burrowes

- 2009 'The Cultural Narrative in Caribbean Texts: Refocusing the African Continuum': ASWAD: Accra: Ghana, August.
- 'Policing the mas in the 20th century – Whose identity? Whose heritage?' 34th Conference of the Caribbean Studies Association (CSA): Kingston: Jamaica: 1–5 June.

Yanique Hume

- 2009 Panel Organizer and Chair: "Performing Heritage/Representing Identity: The Dynamics of Festival Tourism in the Contemporary Caribbean": Paper presented, "Staging Culture/Performing Difference: Representing Cuba in the Festival of Caribbean Culture (Fiesta del Fuego)" Caribbean Studies Association 34th Annual Conference, Hilton Hotel, Kingston, Jamaica 1–5 June.
- 2008 Invited lecturer: 'Discourses on Popular Culture': Postgraduate Cultural Studies: Faculty of Foreign Languages: University of Havana, Cuba: 1–5 December.
- Symposia: Paper presented with Samuel Furé Davis, "Visiones del Che desde la izquierda anglocaribeña. Notas para una investigación." III Conferencia Internacional "50 años de la Revolución Cubana y su impacto en el Caribe"; Universidad de La Habana y el Instituto Internacional de Periodismo "José Martí" y la Cátedra Caribe: Havana, Cuba. 3–6 December.

Aaron Kamugisha

- 2009 "The Hearts of Men? Gender, the late C.L.R. James, and contemporary Caribbean Masculinity." Paper presented at the Caribbean Philosophical Association's sixth annual conference at the University of Miami, 13–15 August.
- "Abducting Caribbean Coloniality: Citizenship and Freedom in the Caribbean Intellectual Tradition." Paper presented at the Brown International Advanced Research Institute "Towards a Global Humanities: Critical Traditions from the Global South", May 31 – 13 June.

Marco Schaumloeffel

- 2009 Presenter and Co-organiser of the International Conference of Teachers of German (July, in Jena Germany, 3000+ participants, 60+ sections).

PUBLIC PRESENTATIONS

Marcia Burrowes

- 2009 'How the Enslaved Lived: Independent Social and Cultural Activity'; Public Lecture: Slavery in Barbados Lecture Series: 31 March
- 'Little Africa/Little England: Revisiting Historical Narratives': Seminar with Jerome Handler: Barbados Museum History Seminar series: 21 July

Yanique Hume

- 2009 Facilitator: series of lectures/demonstrations: 'Performing the Sacred: Caribbean Spirituality in Dance': Israel Lovell Foundation: January – June.

PROFESSIONAL SERVICE

Marcia Burrowes

- Chief Examiner for CAPE Caribbean Studies for the Caribbean Association Proficiency Examinations (CAPE): Caribbean Examinations Council (CXC)
- Editorial Board of *Shima: the International Journal of Research into Island Cultures* Sydney, Australia
- Editorial Board of *Bim: Arts for the 21st Century*: Barbados
- Member of the Barbados Panel for the Caribbean Sabga Awards for Excellence

OUTREACH ACTIVITIES

Marcia Burrowes

- Discussant for BBC Radio Programme on the Genesis and the Cultural Relevance of the Barbados Landship: October 2008.
- Member of the committee to organise the Landship Celebration Activities: October 2008.
- Discussant for 'Independence and Theatre in Barbados': A series of interviews on CBC TV8 with Peta Alleyne: November 2008.

Yanique Hume

- Research Associate/Consultant for the Organization of Eastern Caribbean States Music & Audio Visual Action Policy Plan

GRADUATE STUDENTS CONFERENCE AND SEMINAR PRESENTATIONS

Bea Dottin

- "Foucault and the performance of West Indies cricket". 10 October 2008

John Hunte

- "Beyond the Silence: Reflections of a Caribbean Male Dancer": Panel: Theorizing Contemporary Caribbean Masculinities: 17th Annual American Men's Studies Association Conference held at Concordia University in Montreal: Canada: 3–5 April 2009.
- Panel Convenor and Chair for: 'Interrogations, Shifts, Centers: Locating our Caribbean in Caribbean Studies': 34th Conference of the Caribbean Studies Association (CSA): Kingston: Jamaica: 1–5 June 2009.
- 'Performing Masculinities: Reflections on the Dance Driftwood': 34th Conference of the Caribbean Studies Association (CSA): Kingston: Jamaica: 1–5 June 2009.

Sasha Sutherland

- 'Regendering Caribbean Sport: Women's Football in Barbados': 34th Conference of the Caribbean Studies Association (CSA): Kingston: Jamaica: 1–5 June 2009.

Stephan Walcott

- "Kaiso vs. Soca equals Bacchanal! – Shifting Boundaries within Calypso and Soca": 34th Conference of the Caribbean Studies Association (CSA): Kingston: Jamaica: 1–5 June 2009.
- "Raining Identities: "Under Her Umbrella Ella – Rihanna and Musical Identity": International Association of Popular Music Studies Conference: Liverpool, U.K. – 13–17 July 2009.

Elizabeth Watson

- 'UNcovering, DIScovering, REcovering Caribbean Vintage Music, the Case of Jackie Opel': 34th Conference of the Caribbean Studies Association (CSA): Kingston: Jamaica: 1–5 June 2009.
- 'He Journeyed, He Went, He Conquered: Jackie Opel and the Jamaican Soundscape'. Presented during a week of activities to commemorate the anniversary of Jackie Opel's death. Barbados: March 2009.

Sonia Williams

- 'Liminality in Caribbean Theatre: Voice, Agenda and Action in the Case Study of King Dyal's Theatre': 34th Conference of the Caribbean Studies Association (CSA): Kingston: Jamaica: 1–5 June 2009.
- "The Action of Inclusion: Legitimizing King Dyal's Performance & Reconceptualising Signifying Practices in the Theatrical Discourse". Seminar: October 2008.

VISITORS TO THE DEPARTMENT

Philip Scher is an Associate Professor at the University of Oregon. He was the Fulbright and Guggenheim Scholar in Cultural Studies during Semester I, 2008–9. He co-taught the course CLTR 6000: Theory and Conceptualisation in Cultural Studies', which is a core course in the graduate programme. On 3rd October 2008 Dr Scher presented a Graduate Seminar entitled 'Cultural Tourism as Biopower: Thoughts on Performance, Neoliberalism and the State' in which he examined current perspectives on Trinidadian culture, with emphasis on carnival. He also met with some of the Cultural Studies graduate students and was actively involved in the department.

Carlos Moore is an Ethnologist and Political Scientist who visited the department in March 2009. On 17 March he gave a Graduate Seminar entitled 'Reconceptualising Racism in terms of History: the need for a Major Epistemological Shift', in which he interrogated the theories and debates surrounding the issues of race and racism. On 18 March he gave a Public Lecture entitled 'Race in Cuba Fifty Years after the Revolution'. This lecture was based on the book *Pichón: Race and Revolution in Castro's Cuba*, his 2008 publication on race relations in Cuba. During his visit, Dr Moore also held discussions with graduate students and undergraduate students as well as members of staff.

Greg Thomas, an Associate Professor in the English department of Syracuse University, New York, visited the department in March – April 2009. On 1st April he gave a Graduate Seminar entitled 'Coloniality, Knowledge, Freedom; Sylvia Wynter's Anti-Colonial Beyond'. On 3rd April Dr Thomas gave a public lecture entitled 'From the 'Lyrical Gun' of Dancehall to the 'Lyrical Sex Pistol' of Hip Hop: Erotic Maroonage and Black Popular Culture of Rebellion.' With his focus on contemporary cultural forms, he examined the impact of the media and globalisation on black popular culture.

PUBLICATIONS

BOOKS

Schaumloeffel, M. *Tabom: The Afro-Brazilian Community in Ghana*. Bridgetown: Custom Books Pub., 2009.

BOOK CHAPTERS

Burrowes, M. "Collecting the Memories: Migrants Voices in the Barbadian-UK Migration Project." *Caribbean Migration and Diaspora Cultures of Freedom and Constraint*. Ed. Elizabeth Thomas-Hope. Kingston: Ian Randle, 2009.

JOURNAL ARTICLES

Schaumloeffel, M. "Empréstimos Lingüísticos do Português nas Línguas Faladas no País dos Tabons. Palavras." 34 (2008): 47-60.

Schaumloeffel, M. "Der IDV feiert 40 Jahre." *IDV-Magazin* 78 (2008): 2-3.

JOURNALS EDITED

Schaumloeffel, M., ed. *IDV-Magazin* 77 & 78 (2008).

Schaumloeffel, M., ed. *IDV aktuell* 36 & 37.

NON-REFEREED SCHOLARLY OUTPUT

Hume, Y. "The State of Policy: An Exploration of CEDA and CRNM Policy Initiatives for the Music and Audio Visual Creative Sectors." *Re-Imagining, Re-Fashioning, Re-Building: Actions for Our Creative Eco-Systems*. Ed. Suzanne Burke. OECS Secretariat, August 2009. 7-17.

Kamugisha, A. "Caribbean Men's Relationship to Caribbean Feminist Practice, or the Hearts of Men." *Stabroek News* (Guyana) 23 June 2009. UNIFEM media series on gender in the Caribbean.

WORK OF THE DEPARTMENT

The past academic year was, in many respects, dominated by the activities connected to the external quality assurance review of both the disciplines of History and Philosophy. While these did consume much time, they did not prevent the Department from continuing its tradition of public outreach and commitment to research and other scholarly activities.

History and Philosophy were both subject to external review during Semester II of academic year 2008/9. As a consequence, there could be no implementation of the recommendations arising out of the external reviews and this will have to wait until the 2009/10 session. One particularly pleasing aspect of the review of Philosophy was the active participation of students in the process and their willingness to make a meaningful input during the public sessions with the reviewers. Indeed, one suggestion for a change in emphasis in the Philosophy programme stemmed from arguments outlined by students. While History students were less active in the review of the discipline, they successfully managed to restart the **History Society** and to mount a meaningful programme of activities, particularly during Semester I of the past academic year. These diverse efforts on the part of the student body in the Department bode well for the future of both disciplines and the Department is committed to supporting its students to excel inside and outside the classroom.

During the past academic year, the History Major was amended in content and structure. Central to the reform was the introduction of a compulsory course in research methods at Level II as the Department strives to reform the curriculum to produce better graduates; graduates with an enhanced research capability. Similarly, the Department was able to offer Archaeology courses at all three Levels of the undergraduate programme. Of much significance was the fact that there was greater emphasis on the practical aspects. Thus, fieldwork and labwork both increased as the Department moved to implement Archaeology offerings in which students actively participated. Yet the archaeology laboratory remains one in name only and the proper development of archaeology and related fields will continue to be undermined until a laboratory is erected and properly equipped. At the same time, the Department continued to build links with the Barbados Museum and Historical Society, Colonial Williamsburg Foundation and Leiden University in order to provide staff and students with better analysis of their work.

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

Apart from the research conducted by individual members of staff, the Department successfully mounted seminar series in both Philosophy and History. Both the **Philosophy Colloquium** and the **History Forum** met regularly and continued to provide avenues for staff and students to present some of their research findings and/or discuss trends in both disciplines.

In terms of public education and outreach, the Department mounted the annual **Elsa Goveia Memorial Lecture** and, in collaboration with the Barbados Museum and Historical Society, a public lecture series on "Slavery in Barbados". In addition, there was a more vigorous celebration of **UNESCO World Philosophy Day**; held on the third Thursday in November. While in the past these celebrations have tended to be low-key, during 2008/9 the Department organised a book-launching and public lecture to mark the Day. These activities were listed on the website maintained by Unesco and dedicated to the events to mark **World Philosophy Day**. In the future, the Department's annual Philosophy conference, Cave Hill Philosophy Symposium (CHiPS), will be held to coincide with the celebration of the day.

Of some importance to the History section was the inauguration of a project to produce the history of the History Department at the UWI. This project aims to document the story of the Department and demonstrate the Department's contribution to university and national life. It should have commenced earlier as a joint effort of the Departments at the three Campuses. The initial work has involved the video-taping of interviews with past and current members of staff including Professor Emeritus Woodville K. Marshall.

During the past year, Professor Alan Cobley continued to act as Temporary Director of the School of Education and was, in the end, replaced by Professor Emeritus Alvin Thompson. 2008/9 marked the final year of Richard Goodridge's tenure as Head of Department. Finally, Dr Karl Watson retired after many years of service to the UWI. Having spent many years at the Mona Campus, Watson retires after serving since August 1990 at this Campus.

VISITORS TO THE DEPARTMENT

1. Clevis Headley: Professor of Philosophy, Florida Atlantic University
2. Dismas Masolo: Professor of Philosophy, Louisville University
3. James Millette: Professor of History, Oberlin College.
4. Tunde Bewaji: Senior Lecturer in Philosophy, UWI, Mona
5. Rita Pemberton, Senior Lecturer and Head, Department of History, UWI, St Augustine.

OUTREACH ACTIVITIES

Goveia Lecture

The Department hosted the twenty-fifth annual Elsa Goveia Memorial Lecture. The lecture – entitled “Lest We Forget: Remembering the Slavery Past to Build a Better Future”—was delivered by Professor Emeritus Alvin Thompson. As in previous years the lecture was sponsored by the **Nation Corporation Ltd** and was serialised in the *Daily Nation*. This helped to generate further interest in the lecture as well as vigorous public debate over the question of memorials to slavery in Barbados.

Public Lectures

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

The Department hosted a public lecture to mark UNESCO World Philosophy Day entitled “The Significance of Philosophy to Human Existence” which was delivered by Professor Clevis Headley.

RESEARCH IN PROGRESS

Ms Roxanne Burton

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

Professor Alan Cobley

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

Dr Aviston Downes

- Sixty Years of History at UWI: Oral History of the Evolution of the Discipline of History within UWI. (In conjunction with HIST6001 postgraduate course).

- The Barbados Cooperative Bank and Land Transactions in Barbados, 1938–1962. With Dr Henderson Carter & Danielle Lythcott.
- Barbados-UK Migration Project with Dr Marcia Burrowes, Dr Anthony Phillips & Kenneth Walters
- ‘Remembering the West Indies Federation.’ Oral History Project & Federal Archives Centre.
- ‘Preserving Alternative Caribbean Voices’– Oral History Project. Funded by SEPHIS.
- Mutual Self-Help, Fraternalism and the Cooperative Credit Union Movement in Barbados.

Dr Richard Goodridge

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

Dr Tara Inniss

- UNESCO World Heritage Bridgetown and Its Historic Garrison Nomination
- Ongoing personal research on Health and Medicine in the Caribbean

Dr Maike Lesparre-De Waal

- Excavation fieldwork at Golden Mile (Speightstown; November 2008): research focus on Late Ceramic settlement in Barbados;
- Surface Survey fieldwork at Three Houses (St. Philip, April 2009): research focuses on inland archaeology and Late Ceramic settlement in Barbados;
- Continuation of research project “Prehistoric Barbados revisited” (surface surveys conducted at pre-Columbian sites; contact Barbados Museum).

Dr Frederick Ochieng’-Odhiambo

- Trends and Issues in African Philosophy Discourse
- *Ang’o Man e Nyiny?* What is in a Name?
- Pedagogy of Sagacity

Dr Pedro Welch

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

TEACHING AND STUDENTS

Semester One

Course Code	Registered Students
FOUND101	339
HIST1004	61
HIST1601	59
HIST1703	82
HIST1801	17
HIST2003	44
HIST2101	25
HIST2201	39
HIST2301	31
HIST2801	6
HIST3003	16
HIST3020	12
HIST3103	11
HIST3304	23
HIST3701	11
PHIL1002	39
PHIL1003	73
PHIL2210	19
PHIL2902	18
PHIL3099	7
PHIL3801	21
PHIL3903	8

Semester Two

Course Code	Registered Students
FOUND101	213
HIST1303	18
HIST1602	56
HIST1802	19
HIST2004	48
HIST2102	10
HIST2102	10
HIST2202	32

Course Code	Registered Students
HIST2302	22
HIST2604	6
HIST2803	14
HIST2900	28
HIST3010	14
HIST3011	18
HIST3017	8
HIST3019	40
HIST3306	17
HIST3801	7
PHIL1300	41
PHIL1903	29
PHIL2903	12
PHIL2904	29
PHIL3099	7
PHIL3130	22
PHIL3500	14

History Graduate Registration

MA	13
MPhil & PhD	20

STAFF ACTIVITIES

Ms Roxanne Burton

Membership of Professional Associations

- Member, Caribbean Philosophical Association

Membership of Editorial Board

- Book Review Editor, *Caribbean Journal of Philosophy*

Public Service/ Other Staff Activities

- Member, Organising Committee of Cave Hill Philosophy Symposium

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

- "Who Am I? Interrogating Afro-Caribbean Identity" Reason, Culture and Humanism: The Philosophy of Kwasi Wiredu Conference, University of Louisville. October/November 2008.

Professor Alan Cobley

Membership of Professional Associations

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

Membership of Editorial Board

- Consulting Editor, *Journal of Caribbean History*

Memberships of University and Campus Committees

- Member, UWI Board for Graduate Studies and Research
- Member, UWI Open Campus Council
- Member, UWI Committee of Deans
- Chair, Campus Committee, School for Graduate Studies and Research
- Chair, Campus Research Awards Committee
- Chair, Campus Postgraduate Scholarships Committee
- Member of the UWI Open Campus Appointments Committee
- Member, Steering Committee of Academic Board, Cave Hill Campus

Administrative Positions Held/ Other Staff Activities

- Temporary Director, School of Education, UWI, Cave Hill Campus
- Campus Coordinator for Graduate Studies and Research, UWI Cave Hill
- Research Supervisor for three PHD candidates, two of whom successfully completed during the year.

Public Service

- Chair, Joint Board of Teacher Education for the Eastern Caribbean
- Convenor and Chair, National Summit on Education, held at the Lloyd Erskine Sandiford Conference Centre, St Michael, Barbados, 30 April 2009
- Member of the College Board, Codrington College, St John, Barbados
- Member of the Board of Management, Erdiston Teachers' Training College

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

- "To understand history I have to come home: Identity

and 'Indigenous Knowledge' in the Sixth Region of Africa." Invited paper for panel; 'The African Diaspora and Diaspora linkages in the Global System', give at the Joint International Social Science Council (ISSC), Council of Philosophy and Humanistic Studies (CIPHS), Human Science Research Council (HSRC) Symposium on the Theme: 'Knowledge and Transformation – Social and Human Sciences in Africa,' Cape Town, South Africa, 27–28 November 2008.

Dr Aviston Downes

Administrative Positions Held/ Other Staff Activities

- Coordinator, Oral History Project, UWI, Cave Hill Campus
- Acting Head, Centre for Gender and Development Studies, Nita Barrow Unit, 14–30 April 2008
- Member, Board of Centre for Gender and Development Studies, NBU
- Member of the CGDS, NBU Committee to acquire the Errol Barrow Papers
- Continued as Co-editor, H-CARIBBEAN (On-line discussion List hosted by H-Net, Michigan State University)
- Continued as Deputy Chairman of UNESCO Memory of the World Sub-Committee – Barbados
- Continued as Member of UNESCO World Heritage Committee – Barbados

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

- 'Britishness and Brotherhood: Freemasonry and White Colonial Identity in Barbados, 1740–1890.' Paper presented to the Second International Conference on the History of Freemasonry at Freemasons Hall, Edinburgh, Scotland, 29–31 May 2009.
- 'From Benevolent Brotherhood to Black Economic Enfranchisement in Barbados, 1937–1970: A Survey of the Role of the State, Banks and Non-Banking Financial Intermediaries.' Paper presented to the History Forum on Friday, 3 April 2009.
- Delivered a Presentation on 'Women and Gender in Caribbean History.' To the Summer Institute organised

by the Institute for Gender and Development Studies, NBU, July 2009.

- Served as a Facilitator to the UNESCO Memory of the World Sub-Regional Workshop & Consultation, Barbados, 27–28 July 2009.
- 'Searching for Admiral Moses Wood: The Landship in the Atlantic World.' Public Lecture delivered at Solidarity House, St. Michael on Wednesday, 22 October 2008 on the occasion of the 145th Anniversary Celebration of the Barbados Landship.
- 'Constructing Brotherhood: Fraternities and Masculinities in Colonial Barbados.' Paper presented to the History Forum on Friday, 31 October 2008.

Dr Richard Goodridge

Membership to Professional Associations

- Member, Council of the Barbados Museum and Historical Society

Membership of Editorial Board

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

Memberships of University and Campus Committees

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

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

- Delivered a talk on the importance of African History to National Development as part of the Grenada National Celebrations to mark Emancipation 2008.

Dr Tara Inniss

Membership to Professional Associations

- Barbados Museum and Historical Society (Publications and Programming Committee)
- Barbados-Carolinas Connection Committee
- UNESCO World Heritage Task Force/ Research Team – Ministry of Community Development and Culture
- UNESCO Memory of the World Committee – Barbados/ Caribbean Working Group

Administrative Positions Held/ Other Staff Activities

- History Forum, Coordinator.

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

- Murray, Deryck and Tara Inniss. "The Ritual Space of Healing in the Caribbean Herbal Pharmacopeia". Presented at the "Symposium in the History of Medicine in Latin America and the Caribbean" University of Manchester, 3–4 September 3–4, 2009.
- Inniss, Tara. "Even little black children cannot be reared like the lambs and calves of the field", Children, Family and Community in Plantation Society, 1790–1838". Presented at the "First They Must Be Children" Conference. Department of Liberal Arts, St. Augustine Campus, University of the West Indies. May 21–24, 2009.
- Inniss, Tara. "For they carry buthens on their backs, and yet work too": How the Enslaved Lived – Gender and Family Issues in Barbados". Public Lecture Series: "Slavery in Barbados". The Barbados Museum and Historical Society and the University of the West Indies, Cave Hill Campus. Presented 24 Mar. 2009.

Dr Maike Lesparre-De Waal

Membership to Professional Associations

- Member of the International Association for Caribbean Archaeology (IACA);
- Member of the Dutch Association for Archaeologists (NVvA).

Other Staff Activities

- Member of the exam committee for Jeremiah Kaplan, who defended his MA thesis entitled *The Excavation, Analysis, and comparison of structural Configurations in the Feature Exposure Trench-12 Area at Site Po-29: Phase III Data Recovery Efforts for the Portugues Dam and Pool Project, Ponce, Puerto Rico* on July 1, 2009 in Jolly Beach, Antigua. The exam committee was headed by Prof. Corinne Hofman, professor of Caribbean Archaeology at Leiden University, and it further consisted of Dr Arie Boomert, Senior Lecturer in Caribbean Archaeology at Leiden University, and Dr

John Crock, lecturer in Caribbean Archaeology at the University of Vermont.

- Advising land archaeologist Curaçao (drs. C.T. Kraan) in matters of site management, archaeological description forms and evaluating permit requests for archaeological excavations;
- Adapting archaeological field forms and post-excavation forms to allow structured archaeological research by UWI Cave Hill;
- Starting complementation of library holdings;
- Developing co-operation programme with Winchester University (England) for historic archaeology and geophysical research methods and with Saxion Hogeschool (the Netherlands) for having trained field archaeologists participating in our fieldwork and lab work;
- Starting creation of coral and shell reference collections;
- Starting cleaning and re-organisation of the archaeology lab.

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

- Participation in the IACA congress in Antigua (29 June – 3 July 2009): presentation entitled *Pre-Columbian social organisation and interaction in the Eastern part of Guadeloupe. A settlement patterns analysis*.
- Participation in the IACA congress in Antigua (29 June – 3 July 2009): moderating session on *New Research Methods in Caribbean Archaeology and Ethnohistory*.
- Guest lecture *Introduction Caribbean Prehistory* at Saxion Hogeschool (training institution for archaeological research assistants) in Deventer, the Netherlands (July 7, 2009)

Dr Frederick Ochieng'-Odhiambo

Membership to Professional Associations

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

Membership of Editorial Board

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

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

- “Sagacity in African Philosophy: A Reply to Some Critics,” a paper presented at the African Philosophy Conference on *Reason, Culture, and Humanism: The Philosophy of Kwasi Wiredu*, held at the University of Louisville, Kentucky, US, on the 31st of October and 1st of November 2008.
- “Trends in Selecting African Names,” a paper presented at Cave Hill Philosophy Colloquium, 30th October 2008.
- “Césaire’s Contribution to African Philosophy,” a paper presented at the Aimé Césaire International Colloquium, held at the University of the West Indies, Cave Hill Campus, Barbados, between the 15th and 18th October, 2008.

Dr Elaine Rocha

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

- “*Rather Indian than Black*”. 42nd Annual Conference of the Southwest Council of Latin American Studies. Santo Domingo, March, 2009.
- “*História do Negro Brasileiro no Século XX*”. Lecture delivered at the School of Graduation, of the Pontifícia Universidade Católica de São Paulo. August, 2009.
- “*Representações de gênero e sexualidade em romances brasileiros e sul-africanos (1920–1953)*”. XIX Encontro regional de História da ANPUH-SP – *Poder, Exclusão e Violência*. São Paulo, 01–04 September, 2008.
- “*O racismo como ficção – comparando a questão racial na África do Sul e Brasil através da análise de romances (1909–1953)*”. Seminar presented at the Program of Graduate Studies in Social History, Pontifícia Universidade de São Paulo. São Paulo, 28th of August, 2008.

- “*O racismo refletido na literatura brasileira e sul-africana entre 1909 e 1953*”, XIII Encontro Regional de História da ANPUH-Rio – *Identidades*, Rio de Janeiro, 04–07 August 2008.
- “*Racism in Novels, a comparative study on Brazilian and South African Cultural History*”. History Forum, UWI-Cave Hill, March 07, 2008
- “The applicability of Paulo Freire’s method to tertiary education in the Caribbean.” In *Conversations IV: Reflections on Tertiary Education*, UWI Cave Hill Philosophy Symposium, Barbados, February 28–29, 2008.

Dr Pedro Welch

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

- Invited to present a lecture on slavery in the New World by research centre on Caribbean studies in Bordeaux, France, On Monday, December 07, 2009.
- June 01, 2009, delivered public lecture entitled “Of People, Places and Parks – Celebrating 100 Years Of Queen’s Park.”
- May 21, 2009, delivered a lecture entitled “Celebrating Our Nation’s Records” at the 3W’s Pavilion, The UWI Cave Hill Campus.
- March 17, 2009, delivered public lecture “Slavery in Town” at Lecture series organized by the Barbados Museum and Historical Society.
- February 23, 2009, delivered a lecture entitled “On a Hill Far Away: Foundation, Curriculum, and Mass Opportunity in the Post Emancipation Years” to the Foundation Old Scholars Association (FPOSA).
- November 18, 2008, delivered a public lecture, “Barbados and the Question of Republican Status” at the invitation of the Kiwani’s Club (South).
- September 25, 2008: Role on the BBC programme, “Who do you think you are” as historical consultant identifying the Barbadian ancestral context of popular BBC host and chef, Ainsley Harriott. Viewing figures for this programme reached 6.4 million.

PUBLICATIONS**BOOKS****Refereed**

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

Ochieng’-Odhiambo, F., and R. Burton et al. eds. *Conversations in Philosophy: Crossing the Boundaries*, Cambridge Scholars Publishing: Newcastle, 2008.

BOOK CHAPTERS

Burton, R. “The Philosophy and Literature Debate: Assessing its Salience in the Caribbean.” *Conversations in Philosophy: Crossing the Boundaries*. Ed. F. Ochieng’-Odhiambo et al. Newcastle: Cambridge Scholars Publishing, 2008. 43–55.

Inniss, T. “Any elderly, sensible, prudent woman”: The Practice and Practitioners of Midwifery during Slavery in the British Caribbean.” *Health and Medicine in the Circum-Caribbean, 1800–1968*. Ed. Juanita De Barros et al. New York: Routledge, 2009. 40–52.

Ochieng’-Odhiambo, F. “Negritude: The Basic Principles and Appraisal.” *Negritude: Legacy and Present Relevance*. Eds. Isabelle Constant and Kahiudi C. Mabana. Newcastle: Cambridge Scholars Publishing, 2009. 66–82.

Ochieng’-Odhiambo, F. “Origin of Philosophic Sagacity in the Discourse on African Philosophy and its Relevance in Modern Africa.” *Conversations in Philosophy: Crossing the Boundaries*. Ed. F. Ochieng’-Odhiambo, et al. Newcastle: Cambridge Scholars Publishing, 2008. 133–145.

JOURNAL ARTICLES

Refereed

Coble, A. "Changes in Metropolitan Opinion on the Atlantic Slave Trade." *Journal of Caribbean History* 42.1 (2008): 91-110.

Lesparre-De Waal, M. "Small Islands, Large Settlements: Archaeology at Les Îles de la Petite Terre, Guadeloupe, F.W.I." *Caribbean Quarterly* 55.2 (2009): 5-22.

Ochieng'-Odhiambo, F. "On Truth and Interest in Legal Justice." *Horizons* 1.1 (2009): 49-61.

Rocha, E., "A Longa Novela do Racismo. Comparando História e Literatura no Brasil e na África do Sul." (The Long Novel of Racism: Comparing Racism in Brazilian and South African Literature). *Antíteses* 1.2 (2008). <<http://www.uel.br/revistas/uel/index.php/antiteses/article/view/1891/1650>>

Welch, P. "Intra-American and Caribbean Destinations and Transit Points for the Slave Trade." *Journal of Caribbean History* 42.1 (2008): 46-66.

CONFERENCE PAPER

Rocha, E., "O Racismo Refletido na Literatura Brasileira e Sul-Africana entre 1909 e 1953." XIII Encontro Regional de História da ANPUH-Rio – *Identidades*. Rio de Janeiro. 4-7 Aug. 2008. <http://www.encontro2008.rj.anpuh.org/resources/content/anais/1215566243_ARQUIVO_Racismoresumido-anpuh-rio.pdf>

REVIEWS

Lesparre-De Waal, M. Rev. of *X Marks the Spot. The Archaeology of Piracy*. Gainesville: University Press of Florida, 2006 by Russel K. Skowronek and Charles R. Ewen (Eds.). *Journal of Caribbean History* 43: 139-142.

Ochieng'-Odhiambo, F. Rev. of *Africa's Media, Democracy and the Politics of Belonging* by Francis B. Nyamnjoh. *Quest: An African Journal of Philosophy/Revue Africaine de Philosophie* XXII: 1-2 (2008): 247-251.

Ochieng'-Odhiambo, F. Rev. of *Philosophical Perspectives on Communalism and Morality in African Traditions* by Polycarp Ikuenobe. *African Studies Quarterly: The Online Journal for African Studies* 10.1 (2008). <<http://web.africa.ufl.edu/asq/v10/v10i1a10.htm>>

ENCYCLOPEDIA ENTRIES

Coble, A. "Kuzwayo, Ellen." *Oxford Encyclopedia of Women in World History*. New York: Oxford University Press, 2008.

FORTHCOMING

Inniss, T. Rev. of *Human Biology of Afro-Caribbean Populations*, by Lorena Madrigal. *Journal of Haitian Studies*. Forthcoming.

WORK OF THE DEPARTMENT

STAFFING

Dr Nina Bruni was temporary lecturer in Spanish literature, Andrea Clavijo the new language assistant from Colombia and Leyre Alejandre Biel the new Lectora from Spain. Dr Helene Zamor was temporary lecturer in French. In Literatures in English, Dr Carl Wade was replaced by Dr Andrew Armstrong while on sabbatical, Dr Nicola Hunte was also temporary lecturer and MPhil student Caryn-Rae Adams taught for Professor O'Callaghan while she was on fellowship leave in Australia. In Linguistics, Ms Keisha Evans was temporary lecturer and Grace-Ann Crichlow part-time Researcher in the Caribbean Lexicography Programme understudying Dr Jeannette Allsopp. Three new Coordinators took office: Dr Jeannette Allsopp, Linguistics, Mrs Amparo McWatt, French and Spanish and Dr Curwen Best, Graduate Studies.

OUTREACH

The Department was actively involved in a number of theatre/performance related activities. Several of these were *cave hill theatre workshop* related productions: extracts from local writer, Philip Nanton's *Island Voices* were performed at the International Diaspora Arts Festival held at the EBCCI in October; there was a rehearsed reading of scripts, with *chtw* actors, resulting from the NCF/US Embassy playwriting workshop, taught by visiting playwright Jonathan Dorf, in November; and in April 2009, *chtw* performed a short play to accompany the launch of the CERMES Waste Recycling Project.

Over the year, the Department has honoured the work of the Caribbean's most celebrated English-language playwright and poet, Derek Walcott, in various ways. It hosted An Evening with Derek Walcott at the Errol Barrow Centre for Creative Imagination in November 2008, with an audience over a hundred. Artistic Director of *chtw*, Robert Leyshon's, production of Derek Walcott's *Pantomime* for Dramaworks (Barbados) Ltd in association with *cave hill theatre workshop* was such a critical success during its Barbados run in March 2009 that the idea of taking it on a regional tour was presented to and instantly accepted by the Open Campus Principal, Professor Hazel Simmons-McDonald. As a result, its Caribbean tour in 2009/10 will include performances in Antigua, Anguilla, Trinidad in time for the Derek Walcott Symposium at St. Augustine in January 2010, Grenada, St. Vincent and St. Lucia in time for the annual Derek Walcott Celebrations.

Poui: Cave Hill Journal of Creative Writing launched its ninth edition with a public reading in February 2009; and the *Poui* Readings First Series took place in March/April 2009, with readings by Michael Waters, Shara McCallum, Mark McWatt and Mark Jason Welch. In June, the first *Poui* Summer Writing Workshop was held over five days, with twelve participants and Antiguan novelist, Marie-Elena John, as facilitator.

Another project of the Department is the annual Africa World Documentary Film Festival, mounted in partnership with the University of St Louis, Missouri and curated at Cave Hill by Professor Jane Bryce. The first festival was held at EBCCI, 12–15 March 2009, with twenty-seven films from twenty-four countries. The naming ceremony of the Walcott-Warner Theatre, for which Robert Leyshon was design consultant at the planning stage, was also held in March 2009, with the Head of LLL as master of ceremonies and Derek Walcott and Karen Ford-Warner as guests of honour.

In recognition of the role of the Department in fostering the arts, the Irving Burgie Literary and Creative Arts Scholarship, administered by the NCF, is awarded annually to one of its students. The winner for the year just completed was Richard Lynch, a LITS in English major.

CURRICULUM RENEWAL

A new Communications Studies programme, designed to improve the oral and written communication skills of Cave Hill students, was introduced in September 2008, with Introduction to Human Communication I in the first semester and Introduction to Public Speaking in the second semester.

A Departmental retreat was held in January to begin design of a new Interdisciplinary MA in Caribbean Cultures (Literature and Language), to replace the discipline-specific MA programmes currently on offer.

The Language Laboratory was overhauled and a new system installed at the start of semester two, making it now the most modern such installation in the Caribbean, with only the St Augustine Language Centre being on a par. A departmental committee worked with Dr Anthony Fisher of the International Office on a proposal and specifications for an Intercultural Language Centre at Cave Hill, which was delivered in March 2009 and now awaits implementation.

INTERNATIONAL LINKAGES

The Department hosted Fulbright Professor Leslie Taubmann of Fordham University in New York jointly with EBCCI in Semester I, teaching LITS 2118: African American Literature alongside a course in film. Under the Bucknell in Barbados Programme, it also hosted Dr Shara McCallum, director of the Stadler Center for Poetry at Bucknell University, who taught LITS3003 Contemporary Poetry alongside a course for visiting students from Bucknell.

Participants of the Yale University project: 'Literature of the Middle Passage', led by Professor Caryl Phillips, spent a week as guests of the Department in November 2008. Some of the benefits of this international partnership were sharing of classes by Cave Hill and Yale students jointly taught by Prof Phillips and Prof O'Callaghan, including a private seminar with Derek Walcott and a public Evening with Derek Walcott at the EBCCI.

The annual Africa World Documentary Film Festival (AWDFF) was mounted in partnership with the University of St Louis, Missouri.

Jonathan Dorf (Co-Chair of the Los Angeles Playwrights' Alliance) gave a presentation entitled 'Writing for Stage and Screen' in November 2008 in the Arts Lecture Theatre.

A workshop on the use of teaching materials in French was conducted by Mme. Eliane Grandet of CAVILAM (*Centre d'Approches Vivantes des Langues et des Médias*) on May 5 2009 at Cave Hill, attended by four French lecturers and a graduate student.

The exchange agreement between Cave Hill and Universidad Nacional in Bogotá, Colombia reached its ninth year. Under the Teaching Assistantship Programme between Icetex and UWI, two Cave Hill students were assigned to the *Universidad de Montería* and *Universidad de Valledupar* in Colombia. Cave Hill, in turn, has received Licenciado Fabian Bonilla.

Under the aegis of Linguistics, two semester-long courses in English Language training were held for employees of the Venezuelan oil company, *Petróleos de Venezuela Sudamérica* (PDVSA) via an agreement between the Latin-American-Caribbean Centre (LACC) at Mona and the company. Dr Stacy Denny was chosen as the coordinator of the programme which is being run for two years in the first instance. Three groups of students have so far successfully been trained with a fourth group starting in September 2009.

INTER-CAMPUS MEETINGS AND CO-OPERATION

In January 2009, members of the Department attended a one-day Humanities and Education Cross-Campus Faculty meeting at Cave Hill.

In April 2009, Linguistics staff attended inter-campus Linguistics meetings at Mona, where a number of ideas were exchanged and collaboration sought from other campuses. It was agreed that the Caribbean Lexicography Programme

would collaborate with the already existent Jamaica Language Unit to deliver a project on Caribbean Language and Sexuality and a research assistant was appointed. Further co-operation was sought between Mona's projected International Centre for Caribbean Creole Language Research and the Lexicography Programme in recording the various indigenous and endangered languages of the Caribbean.

The tenth Inter-campus French and Spanish Theatre Festival was held at the Errol Barrow Centre for Creative Imagination, Cave Hill, in March 2009, with plays in French, Spanish and Portuguese.

Five members of French and Spanish attended an ACTFL Seminar on the rating scale criteria for the Oral Proficiency Interview (OPI), at the St. Augustine Centre for Language Learning in May 2009.

The first Caribbean Language and Linguistics Institute (CLLI) was launched as a summer programme at the Mona Campus and involved an agreement between the Society for Caribbean Linguistics and the three UWI campuses to deliver programmes in Linguistics mainly at undergraduate level. Fourteen students from Cave Hill attended this Institute and most of them completed their courses successfully.

STUDENT VISITS/EXCHANGES

The summer exchange programme between University of the West Indies and Universidad Nacional (UNAL) took place June 21st – August 28th 2009. Eight second year Cave Hill Spanish students participated in a six week immersion programme at the Universidad Nacional in Bogotá, (July 20th – August 28th 2009) while 6 members of staff from the Universidad Nacional attended the ESL (English as a Second Language) programme at Cave Hill (June 22–August 7th, 2009). This was the 9th edition of this exchange programme between the two institutions.

GRADUATE STUDIES

The new MA in Caribbean Lexicography was launched with one student, Marsha Hinds-Layne, joined later by a transfer student from St Augustine, Shivana Mohammed. Ms Hinds-

Layne graduates as the first MA in Lexicography in October 2009.

A Graduate Studies retreat, organized by Dr Best, was held on Jan 23 2009 to discuss the state of graduate studies in the Dept. It resulted in a proposal to redesign the MA programme, doing away with the present Masters in different subjects, with the exception of Lexicography, in favour of an interdisciplinary MA in Caribbean Studies, with two streams: Caribbean Language and Culture, and Caribbean Literature and Culture.

Linguistics lecturer Korah Belgrave successfully defended her PhD thesis, *Investigating Acceptability in Barbadian Language*. Patricia Saul also successfully defended her Linguistics thesis, *Writing Across the Genres: A Study of Syntactic Maturity in the Written Discourse of 11 and 12-year Old Barbadian Secondary School Students*.

PUBLICATIONS

The Department continues to set high store by its publication record and by its fostering of the journals, *Poui*, edited by Hazel Simmons-McDonald, Mark McWatt, Jane Bryce and Mark Jason Welch; *Journal of West Indian Literature (JWIL)*, of which Mark McWatt and Evelyn O'Callaghan are on the editorial board; and *Shibboleths: a Journal of Comparative Theory* edited by Richard Clarke. Curwen Best, is co-editor of the recently relaunched *Bim* magazine. This year, fifteen books or book chapters were published; five papers in peer-reviewed journals; eight encyclopaedia entries; two papers in peer-reviewed conference proceedings; and six articles in non-refereed scholarly outlets. Altogether eighteen conference papers were given.

SEMINARS AND PUBLIC LECTURES

A Symposium on the Fictions of Shani Mootoo in the Context of Caribbean Women's Writing, convened by Prof O'Callaghan, was held on Nov 19 2008, followed by a public reading by the author and launch of her latest novel.

Under the aegis of the Departmental Theory and Criticism Seminar Series organised by Dr Richard Clarke a number of events were held, including regular seminars by Cave Hill and visiting speakers; an International Colloquium on Aime Césaire hosted by the discipline of French on Oct 15, 2008; the Third Workshop on Caribbean Theory, devoted to the Work of Professor David Scott and chaired by Professor

Hilbourne Watson of Bucknell University and a public lecture by Professor Scott entitled "Norms of Self-Determination", both in November; the Fourth Workshop on Caribbean Theory and Criticism (open topic, with a keynote address by Professor O'Callaghan).

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. She is preparing a book, with Zellynne Jennings-Craig of Mona, on the work of the late Caribbean linguist, Professor Dennis Craig. She also supervised the production and reviewed the manuscript of Professor Richard Allsopp's last publication, the *New Register of Caribbean English*, now forthcoming with UWI Press. She continued as consultant in Caribbean English to the Third Edition of the *Oxford English Dictionary*.

Jane Bryce worked on Caribbean and diasporic film and art; she interviewed two African film-makers in residence at Cave Hill, produced two papers exploring the relationship between theory and creative practice and wrote three chapters of her memoir of Tanzania.

Richard Clarke continued to work on *Phallacies: Androgyny, Miscegenation and the Masculine Imaginary*, *The Emergence of Theory*, vol. 1 of *Theory: a Survey*, and *Caribbean Philosophy and the Continental Tradition*. He also continued to edit *Caribbean Theory: an Anthology* (with Mark McWatt), Volume 3 of *Shibboleths: a Journal of Comparative Theory*, as well as his online *Encyclopedia of Theory*. He also worked on several papers on Caribbean thought and the nature of >Theory,= and is in the process of completing reviews of books by J. G. Hamann, Michel Foucault and Judith Butler.

Isabelle Constant was co-editor of *Negritude: Legacy and Present Relevance*, based on the proceedings of the conference on Senghor hosted by French in 2007. She co-edited, with Dr Kahiudi Mabana, the *Proceedings of the Aimé Césaire International Colloquium*, hosted by Cave Hill in October 2008. She wrote papers on *Diego et Frida* by JMG Le Clézio for the collection, *Le Clézio à la croisée des arts*, to be published by *Presses Universitaires*, and on *Texaco* by Patrice Chamoiseau.

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

Stacy Denny continued research into teacher language proficiency in English.

Kean Gibson researched racism, religion and violence in Guyana.

Martha Isaac completed the first phase of her Narratives in Education project, resulting in the book manuscript *Narratives in Education: Some Caribbean Sociolinguistic Issues*. The second phase involves research in the following areas: Narratives of Outstanding Leaders in St. Lucian Education and Effective Teachers of Early Literacy.

Rob Leyshon continued to explore the connection between theory and praxis in text and performance and was academic consultant on a number of film, television and theatre projects.

Amparo McWatt continued research on a number of texts of Latino women writers in the United States.

Kahiudi Mabana resumed his essay on Ahmadou Kourouma's *Allah n'est pas obligé* and is finalizing *Francophone Versions of the Myth of Chaka*, translated from French. He is co-editing, with Dr Isabelle Constant, the *Proceedings of the Aimé Césaire International Colloquium*, hosted by Cave Hill in October 2008.

Evelyn O'Callaghan took up an Institute for Advanced Studies Fellowship at LaTrobe University, Melbourne, during Semester I. She conducted library research on literature and art in the colonial context, and collected images of nineteenth century Australian landscape genres.

Victor Simpson worked on a book project: *Essays on Puerto Rican Literature and Culture*; Conference Proceedings: *Trajectories of Freedom: Caribbean Societies Past and Present*; and an article project: "Contribution of Black West Indians to Puerto Rican Culture and Society".

Carl Wade continues research on "The Furious Passage of Odumumba Kwamdela: Radical Perspectives in his Poetry, Fiction and Non Fiction, 1970–2005"; "Pioneering Voices: Poetry, Prose and Journalism from Selected West Indian Magazines of the 1930's and 1940's"; and "Eric Walrond: The Critical Heritage."

TEACHING AND STUDENTS

Jeannette Allsopp taught the following courses: LING 3005: Study of Caribbean Words, LING 3006: The Making of Caribbean Glossaries, LING 6603: The Caribbean Lexicon: An Introduction, LING 6604: A Historical Survey of Caribbean Languages, LING 6605: Approaches to the Standardization of Caribbean Language and LING 6607: Caribbean Creoles: Phonology and Orthography and the Teaching of English and Foreign Languages in Caribbean Schools. She also supervised six Caribbean Studies as well as two MA students and one MPhil student.

Jane Bryce was first examiner for LITS 2604: Creative Writing: Fiction for which she was University Examiner and supervised one Caribbean Studies, one PhD and two MPhil students.

Richard Clarke taught 6 courses: LITS2002 Poetry II: Romanticism and Victorians, LITS2306: History of Criticism, LITS3303: Modern Critical Theory, LITS3304: Post-Structuralisms and Post-Colonialisms, LITS6001: Modern Critical Theory, and LITS6003: Post-Structuralisms and Post-Colonialisms. He also continued to supervise MPhil candidate Sherry Asgill as she revised her thesis, *The Ethics of Slavery*, for resubmission, and PhD candidate Dennis Gill as he prepared his first Research Field on West Indian literature and worked on his thesis, provisionally entitled *The Concept of Masculinity in West Indian Literature*.

Isabelle Constant taught the following French literature courses: FREN1303 Introduction to French literature, FREN1304: Introduction to Caribbean Literature, FREN3501: The French Caribbean Novel, FREN2602: The Modern French Novel, and one interdisciplinary graduate course: FREN6004/SPAN6004/LING6104: Methods in Teaching Second and Foreign Languages. She also supervised a number of Caribbean Studies.

Ian Craig continued to teach SPAN 1001, 1002 (Spanish Language IA and IB) and SPAN 3504 (Spanish Translation). He taught graduate course SPAN 6001: Advanced Spanish Translation for the first time.

Stacy Denny Academic coordinator and instructor of the PDVSA TESOL programme, which 24 students graduated in 2008.

Bernadette Farquhar taught FREN 1401 (French Language IA), FREN 6001 (Advanced Phonology), FREN 3101 (French Translation), FREN 3104 (French for Tourism) and FREN 6003 (Advanced Translation). She supervised three MPhil students.

Kean Gibson taught LING1005 – Introduction to Language (new content), LING1001 – Phonetics and Phonology (new content), LING2501 – Language, Gender and Society, LING2801 – Phonology (new content) and LING2802 – Syntax (new content).

Martha Isaac taught LING 2301: Sociology of Language, LING 3301: Pragmatics of Discourse and LING 6301: Foundations of Socio-linguistic Theory. She was granted Special Leave for Scholarly Purposes in Semester II.

Robert Leyshon was lecturer in charge of three undergraduate drama courses: LITS 2499: Drama and Theatre Arts, LITS 1103: Introduction to Drama (taught by Dr Nicola Hunte) and LITS 2207: Introduction to Shakespeare (taught by Caryn-Rae Adams), as well as one postgraduate drama course: LITS 6301: Postcolonial Drama. He also taught the Level II course on Milton's poetry (LITS 2013). He supervised several Caribbean Studies.

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

Kahiudi Mabana taught FREN6104 The French Caribbean Novel to M Phil students, FREN3502 French Caribbean Poetry and Drama. He supervised one Caribbean Study and acted as University Examiner for FREN2607: Post-Romantic French Literature, taught at St Augustine.

Evelyn O'Callaghan taught LITS 2502 and LITS 3502 and supervised two MPhil candidates.

Victor Simpson taught SPAN 6108 Contemporary Puerto Rican Narrative, SPAN 2702 Latin American Women Writers, SPAN 2404 Spanish Drama, SPAN 2302 20th Century Spanish American Narrative. He was Internal Examiner, Mona MPhil thesis, joint supervisor of Cultural Studies PhD and performed joint assessment of oral presentation of Cultural Studies students.

Table I: Postgraduate Enrolments

Discipline	PhD	M.Phil	MA
English	1	–	–
Linguistics	–	–	5
Spanish	–	–	–
French	–	1	–
Total	1	1	5

Table I(a): Postgraduate Degrees Awarded

Discipline	PhD	M.Phil	MA
English	–	3	–
Linguistics	1	–	1
French	1	–	–
Totals	2	3	1

Table 2: Undergraduate Courses and Student Performance on Examinations

Classics	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	*CLAS 1301	–	–	–
Semester II	*CLAS 1302	–	–	–

* Not Offered due to low registration.

Foundation Courses	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	FOUN 1001	149	129	107
	FOUN 1002	51	41	35
	FOUN 1003	74	72	60
	FOUN 1008	232	212	171
Semester II	FOUN 1001	273	236	204
	FOUN 1002	66	61	48
	FOUN 1003	78	71	61
	FOUN 1008	212	198	174

English	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	LITS1001	57	50	36
	LITS1002	57	53	38
	LITS2013	24	22	22
	LITS2118	11	11	11
	LITS 2306	37	33	31
	LITS2403	27	27	25
	LITS2502	14	13	11
	LITS2603	13	13	11
	LITS3101	21	21	19
	LITS3303	11	11	11
	LITS3501	14	14	11
	LITS3602	15	15	12
Semester II	LITS1003	56	47	36
	LITS1005	45	42	29
	LITS2002	28	25	23
	LITS2101	14	12	12
	LITS2207	38	33	32
	LITS 2514	24	23	23
	LITS2604	12	12	10
	LITS 3003	13	13	13

English	Course Code	Registered Students	No. Sitting	No. Passed
	LITS3304	14	14	13
	LITS3502	8	8	6
	LITS 3603	24	20	19
Year Long	LITS 2499	11	11	11

French	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	FREN 0001	28	21	18
	FREN 0101	25	24	21
	FREN 1303	12	11	9
	FREN 1401	18	18	10
	FREN 2001	6	6	5
	FREN 2602	6	5	5
	FREN 3003	8	8	8
	FREN 3502	5	5	5
Semester II	FREN 0001	14	14	12
	FREN 0102	9	8	8
	FREN 1304	7	7	7
	FREN 1402	12	10	9
	FREN 2004	6	6	6
	FREN 2301	5	5	5
	FREN 3014	7	7	6
	FREN 3101	5	5	5
	FREN 3501	6	6	6

Linguistics	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	COMS 1101	20	20	17
	LING 1002	72	64	53
	LING 1003	29	27	19
	LING 1005	78	78	52
	LING 1301	16	11	7
	LING 2004	22	20	19
	LING 2007	16	15	11
	LING 2101	40	39	34
	LING 2301	14	14	12
	LING 2501	21	21	17
	LING 2801	25	25	18
	LING 3005	42	42	42

Linguistics	Course Code	Registered Students	No. Sitting	No. Passed
	LING 3103	10	10	10
	LING 3201	38	38	32
	LING 3301	7	7	7
Semester II	LING 1001	60	47	28
	LING 1003	55	49	35
	LING 2102	19	16	16
	LING 2302	18	17	17
	LING 2402	14	13	5
	LING 2802	17	17	17
	LING 3006	45	45	45
	LING 3102	12	12	10
	LING 3202	41	40	36
	LING 3501	18	18	14

Spanish	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	SPAN 0001	45	39	35
	SPAN 0102	33	30	27
	SPAN 1001	44	41	33
	SPAN 1203	20	20	14
	SPAN 2001	37	33	28
	SPAN 2702	25	25	20
	SPAN 3502	17	17	17
	SPAN 3504	17	17	16
	SPAN 3605	25	23	17
Semester II	SPAN 0001	47	40	37
	SPAN 0103	23	21	19
	SPAN 1002	38	36	25
	SPAN 1204	21	18	16
	SPAN 2002	32	31	29
	SPAN 2214	18	18	15
	SPAN 2302	8	8	5
	SPAN 2404	10	10	5
	SPAN 3503	16	16	16
	SPAN 3606	21	21	18

STAFF ACTIVITIES

Allsopp, J. Discipline Coordinator, Linguistics

- Launched the MA in Caribbean Lexicography
- Presented a paper entitled “Folkloric Characters in Caribbean Creole Culture and Their Contribution to the Caribbean Lexicon” at the Society for Caribbean Linguistics Conference in French Guiana, July 28 – 31, 2008
- Conducted a Departmental seminar entitled “Literary Bases of Caribbean Lexicography and an Illustration of Their Use across the Caribbean Region” February 2009.
- Member ACWWS, Dictionary Society of North America, European Association for Lexicography, British Association of Applied Linguistics
- Presented a paper on the “Centre for Caribbean Lexicography” at the cross-campus Linguistics Meetings, April 2008, held at the Cave Hill Campus
- Vice-President of Society for Caribbean Linguistics 2008 – 2010
- Reviewed conference papers for the Society for Caribbean Linguistics 2008 Conference in French Guiana
- Attended inter-campus meeting for UWI Faculties of the Humanities held at Cave Hill, January 2009
- Attended cross-campus meeting of the discipline of Linguistics at the Mona Campus, April 28–29, 2009
- Provided consultancy services in Caribbean English to Oxford University Press for the Third Edition of the Oxford English Dictionary

Bryce, J. Head of Department

- Organised visit of film-maker Newton Aduaka to present Fespaco award-winning film, *Ezra*, at Festival of Diaspora Arts, EBCCI; and seminar with African Film class, in October 2008.
- Attended Association of Higher Education Administrators (ACHEA) one-day workshop, ‘Managing an Academic Unit – Challenges and Competencies’, October 2008.
- Participated in Symposium, *The Fictions of Shani Mootoo in the Context of Caribbean Women’s Writing*, attended by the author, and organised Creative Writing Master Class which she conducted, November 2008.
- Hosted public reading by Derek Walcott at EBCCI Theatre as part of Yale University visit, November 2008.
- Guest speaker at multi-media symposium on Dambudzo Marechera, Trinity College, Oxford, 15–17 May 2009; presented paper: ‘Bits and pieces I picked up and pocketed’; chaired panel.
- Presented paper, ‘Alternative ways into critical discourse through memoir and fiction’, at Third Theory and Criticism Workshop, Cave Hill, 27 May, 2009.
- Co-editor of *Poui: Cave Hill Journal of Creative Writing*.
- Member of EBCCI Advisory Committee, and EBCCI Board of Management.

- Faculty representative on Academic Board.
- Co-ordinated UWI Gender Justice Pressure Group.
- Research trip to Australia, July 2009.

Clarke, R.

- Organized the Department's Seminar Series in Theory and Criticism during Semesters I and II
- Served as member of the Organising Committee, "Aimé Césaire Colloquium," University of the West Indies, Cave Hill, October 15–17, 2008
- Organised A Problem Spaces: the Work of David Scott," Third Workshop on Caribbean Theory and Criticism, University of the West Indies, Cave Hill, November 26, 2008 (keynote address by Professor David Scott, Columbia University)
- Organised Fourth Workshop on Caribbean Theory and Criticism (Open Topic), University of the West Indies, Cave Hill, May 27, 2009.

Constant, I.

- Chair of the Cave Hill Film Society committee, January 2009
- University liaison for students applying to the July programme of studies abroad in Guadeloupe for future teachers: "Training session for new graduates, teachers or students at the end of their teaching training", April 2008 – present.
- Attended the ACTFL Workshop on Oral Proficiency Interview, Trinidad, May 2009.
- Library liaison for French, 2008–2009.
- Member of CIEF administration board, 2008–2011.
- Representative of CIEF for the Caribbean Region, 2009.
- In charge of book reviews and new publications for the Caribbean Region for NEF (*Nouvelles Etudes Francophones*) a journal of Francophone studies, 2009.

Denny, S.

- Presented paper: "Easy as ABC" presented at The Islands in Between Conference on "The language, literature and culture of the Eastern Caribbean". Curaçao, Nov. 5–9, 2008.

Farquhar, B.

- Presented paper, "La langue créole des Antilles françaises: le cas de la Guadeloupe," at the Aimé Césaire International Colloquium, at Cave Hill 15–16 October 2008.
- In April, 2009, presented a paper entitled "Language Issues in the Social Unrest in Guadeloupe during the First Quarter of 2009" as part of the Theory and Criticism Seminar Series.

Isaac, M.

- Served as internal examiner for a PhD thesis in Education and an MA thesis in Linguistics

Leyshon, R.

- Discipline Coordinator, Literatures in English
- Artistic Director, *cave hill theatre workshop*
- Director, various *cave hill theatre workshop* productions
- Voice-over introduction to latest 'Theatre for Heroes' production (*A Monument for Moses* by Hilary Beckles), November 2008.
- Director, full-scale production of Derek Walcott's *Pantomime*, in association with Dramaworks (Barbados) Ltd, Frank Collymore Hall, March 2009

McWatt, A.

- Discipline Coordinator, French and Spanish
- As CXC Chief Examiner for Spanish, presided over standardizing and marking exercises for CXC Spanish February 4 – 7, 2009, chaired paper-setting meeting for 2010 examinations (January 7 – 10, 2009), coordinated and introduced recordings for CAPE Spanish oral examinations for 2009.
- Attended ACTFL seminar on the Oral Proficiency Examination (May 27 – 29, 2009).
- Coordinated tenth anniversary Inter-Campus Festival of French and Spanish Theatre hosted at the Cave Hill Campus, 23 – 24 March, 2009.
- Wrote proposal for Inter-Campus Festival of French and Spanish Theatre as a co-curricular credit activity. Proposal approved by AQAC (March 2009) with code COCR 2040.

- Wrote proposals for the introduction of Beginners courses in Chinese CHIN0101 and CHIN0102 presented to AQAC for approval.
- As Chief Examiner for Spanish CXC, presided over the standardization and marking exercises of the CSEC Spanish examinations (June 29 – August 17, 2009); wrote report on standardization and marking of the examinations; prepared report for schools based on the written and oral performance of their students in Spanish examination; presided over grading exercise July 30 – 31 2009.
- Coordinated the 9th language exchange programme UWI-UNAL (July – August 2009).
- Coordinated the Teaching Assistantship Programme between ICETEX and UWI, at the Cave Hill Campus.

Mabana, K.

- On leave during second semester
- Chair, Cave Hill Film Society committee for semester I.
- Co-organized the Aimé Césaire International Colloquium. (Cave Hill, October 15–17, 2008).
- Member, Faculty Subcommittee for Promotion
- Vice-President, Alliance Française de Bridgetown
- Visiting Scholar at the Institute for African Studies, Humboldt University, Berlin (May 18–July 8, 2009)

O'Callaghan, E.

- Presented paper, "Encountering the Caribbean in the Nineteenth Century" in La Trobe University English Program Seminar Series, September 25, 2008.
- Appointed Deputy Dean (Planning) in the Faculty of Humanities and Education, with responsibility for faculty postgraduate programmes, and met with Faculty graduate students at group and individual sessions to address problems and concerns.
- Coordinated visit of Trinidadian writer Shani Mootoo, who gave a public reading and participated in a two day symposium on her work during the week of November 16, 2008, attended by scholars from the UK and the region, as well as UWI graduate students. She arranged for guest lectures by Shani Mootoo, Dr Alison Donnell (Reading University) and Dr Denise deCaires Narain

(Sussex University) to students of LITS 2502 and graduate students studying Mootoo's work.

- Presented a paper, "Skeletons in the Closet: Shani Mootoo's *Cereus Blooms at Night* and Dionne Brand's *At the Full and Change of the Moon*," at symposium. "The Fictions of Shani Mootoo in the Context of Caribbean Women's Writing," Cave Hill, November 19, 2008.
- In November, coordinated the week-long visit of participants in the Yale University course "Literature of the Middle Passage" led by Professor Caryl Phillips. Co-taught with Prof. Phillips a seminar on the work of Sam Selvon to Yale/UWI students; facilitated An Evening with Derek Walcott sponsored by Yale in collaboration with the Department and EBCCI on November 26, 2008.
- Participated in LLL retreat to discuss graduate programming in the Department, held at the Savannah hotel, January 23, 2009.
- Served on the editorial board of *Journal of West Indian Literature*, as Contributing and Advisory Editor, *Anthurium: A Journal of Caribbean Studies*, reader for *MaComère* (April) and *Les Carnets du Cerpac*, journal of the Centre d'Études et de Recherches sur les Pays du Commonwealth [Research Center for Commonwealth Studies] summer issue.
- Served on Entrance Committee, Faculty Professorial Committee, Academic Board, Board for Undergraduate Studies, Campus Committee, School for Graduate Studies and Research, Faculty Subcommittee for Assessment and Promotion and the UWI Gender Justice Pressure Group.
- Member ACWWS, Society for Caribbean Studies.
- Presented keynote address: "Marketing Caribbean Landscapes: the Case of William Beckford of Somerley and George Robertson," Fourth Workshop on Caribbean Theory and Criticism, Cave Hill, May 27, 2009.
- External evaluator for tenure/promotion exercise, Indiana University/Purdue University, July 2009.

Simpson, V.

- Non-academic Coordinator for PDVSA TESOL Programme
- Development (with Nina Bruni) of new course SPAN 1214 – Introduction to Hispanic Culture
- Re-design of existing first year and third year literature courses
- Chair, Faculty Handbook Committee
- Chair, Faculty Staff Orientation Committee
- Academic Board Representative on St Augustine Campus Council
- Lecture on Academic Writing for Main Library Staff
- Lecture on Academic Writing for Post graduate students
- Worked on book project – *Essays on Puerto Rican Literature and Culture*; and an article project: "Contribution of Black West Indians to Puerto Rican Culture and Society".
- Co-editing with Prof. A. Cobley, Conference Proceedings: *Trajectories of Freedom: Caribbean Societies Past and Present*

Wade, C.

- On Sabbatical leave during 2008–2009 and continued research on Eric Walrond.
- Completed a manuscript entitled "Voices from the Asylum: The Later Writings of Eric Walrond", accepted for publication by the University of Florida Press and co-authored by Professor Louis J. Parascandola of Long Island University, Brooklyn College.
- Completed article entitled "Eric Walrond and the Dynamics of White Patronage during the Harlem Renaissance", accepted for publication in the *Langston Hughes Review*, and made plans for an anthology of Walrond criticism consisting of contributions from many scholars in the field of Caribbean American literature.

OUTREACH

Allsopp, Jeannette

- Collaborated with the Jamaica Language Unit (JLU) at Mona in researching the terminology involved in Caribbean Language and Sexuality and briefed her counterpart at Mona, Karen Carpenter.

Bryce, Jane

- Served on Collymore Literary Endowment Award committee and chaired award ceremony, Jan 10, 2009.
- Special guest at Africa World Documentary Film Festival (AWDFF) in St Louis, February 2009.
- Interviewed by Colin Grant for BBC programme, 'Caribbean Voices – the legacy', first broadcast 17 February 2009.
- Organised launch of *Poui 9* with public reading, 20 February 2009.
- Organised *Poui* Readings First Series, March/April 2009, with readings by Michael Waters, Shara McCallum, Mark McWatt and Mark Jason Welch.
- Curator of Barbados Africa World Documentary Film Festival, in partnership with University of St Louis, at EBCCI, 12–15 March 2009.
- Master of ceremonies at naming of Walcott-Warner Theatre, 13 March 2009.
- Visiting writer at BCC Creative Writing course, March 2009.
- Judge at Festival Internacional de Documental Etnografico, Department of Sociology and Anthropology, University of Puerto Rico; moderator of session, African Diaspora in the Americas, April 2009.
- Judge for Caribbean Broadcasting Union (CBU) annual media awards (television), April 2009.

Clarke, R.

- Continued to edit *Philosophy's Other: Theory on the Web* [<http://philosophysother.blogspot.com/>] (an online portal listing calls for papers, recent publications, etc. visited by thousands of persons from all over the world, judging by email subscriptions, daily 'hits,' and feedback)

- Continued to edit and substantially overhauled over the summer his bibliographical resources *PhilWeb: Theoretical Resources On- and Off-Line* [www.phillwebb.net] to accommodate the ever-increasing number of visitors to the site.

Craig, I.

- Interviewed on CBC for “Se habla español”, September 30, 2008.

Gibson, K.

- “The issue of race in Guyana.” Public Lecture presented at the Grand Salle, Bridgetown, as part of the Central Bank of Barbados / UWI Open Campus, Barbados, Lunch Time Lecture Series, March 4, 2009, pp. 36.

Farquhar, B.

- Had responsibility for the administration in Barbados of the *Test de connaissance du français* offered by the Centre International D’Eudes Pédagogiques of France.
- Coordinated the first year language courses offered by the Antigua State College.

Leyshon, R.

- Served as judge (playwriting) for NIFCA (Nov. 2009)
- Provided commercial voice-overs for several local, regional and international companies (Cable and Wireless, Virgin Atlantic, British Airways, United Insurance, BNB, Stokes and Bynoe)
- External Examiner, THEA 3202 Directing Performance (EBCCI, May 2009)
- Performance Consultant, Barbados Community College “Library Day” (January 2009)
- UWI Consultant for the Ministry of Community Development and Culture: the Restoration of the Empire Theatre (June 2009)

Mabana, K.

- Organized in collaboration with the Brazilian Embassy a special screening of *Carlotta Joaquina*, December 8, 2008.

- Organized farewell event for Mr Orlando Oliveira-Galves, former Ambassador of Brazil to Barbados, January 27, 2009.
- Co-organized *La semaine du cinéma français* with Alliance Française de Bridgetown, May 6–12, 2009.

Simpson, V.

- Deputy Dean, Outreach, Faculty of Humanities and Education
- Member, Cave Hill Film Society Committee
- Copy Editor, *Fifty Plus*, magazine of BARP

PUBLICATIONS

BOOKS

Refereed

Constant, I. and Mabana, K. eds. *Negritude: Legacy and Present Relevance*. Newcastle upon Tyne: Cambridge Scholars Publishing, 2009.

BOOK CHAPTERS

Refereed

Allsopp, J. “Dictionaries of Caribbean English.” *The Oxford History of English Lexicography, Volume I: General-Purpose Dictionaries*. Oxford: Clarendon Press, 2009. 353 – 377.

Allsopp, J. “Caribbean Cross-Culturalism in the Caribbean Multilingual Dictionary of Flora, Fauna and Foods.” *Beyond Borders*. Eds. Jennifer Rahim and Barbara Lala. Jamaica: UWI Press, 2009. 77-96.

Bryce, J. “He said, she said: Gender and the Metanarrative of Nigerian Identity Construction.” *The Postcolonial Lamp: Essays in Honour of D. S. Izevbaye*. Eds. Aderemi Raji-Oyelade and Oyeniyi Okunoye. Ibadan: Bookcraft, 2008. 317-343.

Bryce, J. Foreword to *Negritude: Legacy and Present Relevance*. Eds. Isabelle Constant and Kahiudi C. Mabana. Newcastle upon Tyne: Cambridge Scholars Publishing, 2009. xi-xii.

Constant, I. Introduction to *Negritude Legacy and Present Relevance*. Eds. Isabelle Constant and Kahiudi C. Mabana. Newcastle upon Tyne: Cambridge Scholars Publishing, 2009. 1-3.

Constant, I. “Le Rêve politique dans le roman de l’Afrique de l’Ouest (Kourouma, Fantouré, Lopes, Sassine)” *Negritude Legacy and Present Relevance*. Eds. Isabelle Constant and Kahiudi C. Mabana, Newcastle upon Tyne: Cambridge Scholars Publishing, 2009. 233-240.

Clarke, R., ed. *Open Issue. Shibboleths: A Journal of Comparative Theory* 3.2 (2009).

Clarke, R., ed. *Open Issue. Shibboleths: A Journal of Comparative Theory* 3.1 (2008).

Clarke, R., ed. *Encyclopaedia of Theory*. Bridgetown: *Shibboleths*, 2007–present. <www.literary-theory.net>.

Mabana, K. « Tchicaya U Tam’si et la Négritude. » *Negritude: Legacy and Present Relevance*. Eds. Isabelle Constant and Kahiudi C. Mabana. Newcastle upon Tyne: Cambridge Scholars Publishing, 2009. 210-224.

O’Callaghan, E. “Form, Genre and the Thematics of Community in Caribbean Women’s Writing.” *Shibboleths: A Journal of Comparative Theory* 2.2 (2008): 107-115. <http://www.shibboleths.net/2/2/O’Callaghan, Evelyn.pdf>

Simpson, V. “Luis Palés Maton: Negritude in Puerto Rico?” *Negritude: Legacy and Present Relevance*. Eds. Isabelle Constant and Kahiudi C. Mabana. Newcastle upon Tyne: Cambridge Scholars Publishing, 2009. 292–310

JOURNAL ARTICLES

Refereed

Clarke, R. "Lamming, Marx, Hegel." *Journal of West Indian Literature* 17.1 (2008): 42-53.

Clarke, R. "Further Thoughts on a Caribbean Sublime: Walcott's Musings on History." *Shibboleths: A Journal of Comparative Theory* 3.1 (2008). <www.shibboleths.net/3/1/Clarke, Richard.pdf>

Mabana, K. «Le Roman de Patrick Chamoiseau et Son Contexte Oral.» *Romanitas. Literaturas Latinoamericanas y Caribeñas: Perspectivas Europeas* 3. 2 (2009): 44-64.

O'Callaghan, E. "The Unhomely Moment: Frieda Cassin's Nineteenth Century Antiguan Novel and the Construction of the White Creole." *Small Axe* 29 13.2 (2009): 95-106.

Wade, C. "'Re-imagining a Community' *The West Indian Review, 1934–1940.*" *Wadabagei* 11.3 (2008): 3-27.

ENCYCLOPEDIA ENTRIES

Allsopp, J. "Barbados: African Cultural Elements." *Encyclopedia of the African Diaspora, Vol. I.* Santa Barbara, California: ABC-CLIO, 2008.

Allsopp, J. "Zouk." *Encyclopedia of the African Diaspora, Vol. III.* Santa Barbara, California: ABC-CLIO, 2008.

Clarke, R. "Rhetoric." *Encyclopaedia of Theory.* Bridgetown: *Shibboleths*, 2007 – July 2009. <www.literary-theory.net/topics/communication/Rhetoric.pdf.>

McWatt, A. "The Aguero Sisters, by Cristina Garcia." *Encyclopedia of Hispanic-American Literature.* New York: Facts on File, 2008. 5-8.

McWatt, A. "La Malinche." *Encyclopedia of Hispanic-American Literature.* New York: Facts on File, 2008. 210-211.

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Wade, C. "Ira De A. Reid." *Encyclopedia of African American History, 1896 to the Present: From the Age of Segregation to the Twenty-First Century.* London and New York: Oxford University Press, 2009.

Wade, C. "Eulalie Spence." *African American National Biography.* < www.oxfordaasc.com/public.>

CONFERENCE PROCEEDINGS

Peer Reviewed

Constant, I. «Figures de L'ironie dans le Dernier Roman d'Achmadou Kourouma.» *Humour, ironie et les discours.* Eds. Pierre Marillaud et Robert Gauthier. CALS/CPST : Université de Toulouse Le Mirail, 2009. 269-281.

Constant, I. «Les Références Utopiques dans Ourania.» *Actes du colloque Horizons Le clézien, Numéro spécial d'Inter-Lignes*, 2009.

CONFERENCE PAPERS

Allsopp, J. "Folkloric Characters in Caribbean Creole Culture and their Contribution to the Caribbean Lexicon." *Society for Caribbean Linguistics.* Cayenne, French Guiana. 28-37 July 2008.

Bryce, J. "Bits and Pieces I Picked up and Pocketed." *Multimedia Symposium on Dambudzo Marechera.* Trinity College, Oxford. 15-17 May 2009.

Bryce, J. "Alternative Ways into Critical Discourse through Memoir and Fiction." *Fourth Theory and Criticism Workshop.* Cave Hill, Barbados. 27 May 2009.

Clarke, R. "Beyond Our Boundaries." *Fourth Workshop on Caribbean Theory and Criticism.* Cave Hill, Barbados. 27 May 2009.

Clarke, R. "Caribbean Palimpsests: The Emergence of a Regional Rhetoric of Inquiry." *Problem-Spaces: The Work of David Scott.* Third Workshop on Caribbean Theory and Criticism. Cave Hill, Barbados. 26 Nov. 2008.

Constant, I. "Texaco Roman de Langue Baroque." *Colloque International d'Albi Langages et Signification (CALS) Conference.* Albi, France. July 2009.

Constant, I. "Texaco est-il un Roman Baroque? " *Caribbean Unbound IV: Reconceiving.* Hispaniola, Lugano. April 2009.

Constant, I. «Texaco est-il un Roman Baroque?» *RMM.* Reno, Nevada. Oct. 2008.

Constant, I. « Texaco Roman Historique Baroque.» *Aime Césaire Colloquium.* Cave Hill, Barbados. Oct. 2008.

Craig, I. "Anonymous Sojourners: Mapping the Territory of Caribbean Experiences of Immersion for Language Learning." *Caribbean Studies Association Conference.* Kingston, Jamaica. 1–5 June 2009.

Leyshon, R. "Interpreting Dramatic Texts." *Barbados Association of Drama Educators (BADE) Teachers' Conference.* Savannah Hotel, Barbados. Sept. 2008.

Mabana, K. «Le Héros Mythique du Théâtre Césairien ou Mythopoétique d'un Nationalisme Racial.» *Aimé Césaire International Colloquium.* Cave Hill, Barbados. 15–17 Oct. 2008.

Mabana, K. «Pouvoir et Sorcellerie dans L'oeuvre de Tchicaya U Tam'si.» Colloque International Tchicaya U Tam'si. Brazzaville, Congo. 20–22 Nov. 2008.

Mabana, K. «Children at War in Ahmadou Kourouma's *Allah n'est pas obligé*.» Research Day, Institut für Asien- und Afrikawissenschaften. Berlin, Germany. 3 July 2009.

Mabana, K. "Frauen in den Erzählungen von Birago Diop." Forschungskolloquium, Institut für Asien- und Afrikawissenschaften. Berlin, Germany. 8 July 2009.

O'Callaghan, E. "Marketing Caribbean Landscapes: The Case of William Beckford of Somerley and George Robertson," Keynote to 28th Annual Conference on West Indian Literature. University of Guyana, Guyana. 26–29 April, 2009; and as Keynote to Fourth Workshop on Caribbean Theory and Criticism. Cave Hill, Barbados. 27 May 2009.

O'Callaghan, E. "'You Daddy Ain't You Daddy': Shani Mootoo's Queer Families." Caribbean Studies Association: 34th Annual Conference. Kingston, Jamaica. 1–5 June 2009.

Simpson, V. "Black West Indiana Migration to Puerto Rico in the 18th and 19th Centuries." Conference of Puerto Rican Studies Association (PRSA). San Juan, Puerto Rico. 4–8 Oct. 2008.

NON-REFEREED SCHOLARLY OUTPUT

Bryce, J. Interview by Amatoritsero Ede. *African Writing Online: (Many Literatures, One Voice) Online* 7 (2009). < <http://www.african-writing.com/seven/janebryce.htm> >

Bryce, J. Contribution to "Memoirs, Reflections and Dreams: Twenty-Two Writers Look Back and Look Forwards." *Wasafiri* 24. 3 (2009).

Clarke, R. ed. *PhilWeb: Theoretical Resources On- and Off-Line*. <www.phillwebb.net>

Craig, I. "Travesuras de Guillermo en la España Franquista o el Placer de la Censura." *Educación y Biblioteca* 20. 167 (2008): 18-19.

Craig, I. "Las Aventuras de Tom Sawyer en la España de Franco." *Educación y Biblioteca* 21.171 (2009): 18-24.

Craig, I. "The Revolution is Being Televised." *Caribbean Beat* 93 (2008): 62-65.

NEWSPAPER ARTICLES

Gibson, K. "Get the Facts Right, Wickham." *Daily Nation* 8 Apr. 2009: 10A.

Leyshon, R. "As I Please": Weekly op-ed column in *The Nation* (since May 2008)

PRESENTATIONS

Clarke, R. "'Travelling' Theory? The Muse of History." Departmental Seminar Series in Theory and Criticism. Cave Hill, Barbados. 3 Nov. 2008.

Clarke, R. "Further Thoughts on a Caribbean Sublime: Walcott's Musings on History." Departmental Seminar Series in Theory and Criticism. Cave Hill, Barbados. 1 Apr. 2009.

Craig, I. "'¿Barbados? ¿Dónde?' Preliminary Findings in Caribbean Study Abroad and Immersion for Language Learning." Departmental Seminar Series in Theory and Criticism. Cave Hill, Barbados. 4 Mar. 2009.

FORTHCOMING

Bryce, J. "Outside the machine? Donor values and the case of film in Tanzania." *Viewing African Film in the 21st Century: FESCAPO Art Films and the Nollywood Video Revolution*. Eds, Mahir Saul and Ralph A. Austen. Ohio U Press.

Bryce, J. "The anxious phallus: the iconography of impotence in some African films." *African Masculinities*, ed Lahoucine Ouzgane and Onookome Okome, US: Lexington Books.

Bryce, J. Interview with Moussa Sene Absa: 'Finding Waru in Barbados', for *Black Camera*, U of Indiana, Bloomington, ed Michael Martin.

Bryce, J. "Peter Abrahams: A View of his Own." *Baobab Journal*, SA, ed Sandile Ngidi.

Bryce, J. "Myself as a puff of dust: a ghost story." *EXITS*, ed. Stefan Helgesson, Rodopi Press.

McWatt, A. "Beyond Consolation: The Discovery of Self in Judith Ortiz Cofer's *The Meaning of Consuelo*." *Anales del Caribe*, Casa de las Américas, Habana Cuba.

Work of the Department

The Errol Barrow Centre for Creative Imagination (EBCCI) continued to pursue its mandate of delivering arts and cultural programming to the University and the wider community during academic year 2008/09.

One of the highlights of the year was the staging of the inaugural *Diaspora Arts Festival* which took place at the EBCCI from October 11–29, 2008. The Festival was conceptualized as an annual series of events celebrating and highlighting the multiplicity of cultures and peoples of many Diaspora. It added an exciting dimension to the festival calendar of Barbados, while bringing world-class entertainment to the island through song, music, dance, poetry and film. Participants in the film segment included award-winning filmmakers Charles Burnett and Ed Santiago (US), Moussa Sene Absa (Senegal), Frances-Anne Solomon (Canada) and Newton Aduaka (Nigeria). Music was well represented by US jazz band Homemade Jamz and Spoken Word by Heru and Adrian Green. The Festival also featured an exhibition by master sculptor Ivor Thom and an Arts and Craft Market.

The official naming of key buildings in the EBCCI complex was another project undertaken during 2008/09. In recognition of the contributions of cultural icons – Nobel Laureate Derek Walcott and Actor/Director Earl Warner, the theatre at the EBCCI was named in their honour on March 12, 2009. The ceremony was attended by Dr Derek Walcott as well as the family of the late Mr Earl Warner. This was followed on June 23 by another naming ceremony – that of the Pedagogical Centre in honour of Professor the Honourable George Lamming.

During the month of May, the EBCCI once again opened its doors to the community with its annual end of year exposition. As a performing arts centre, the EBCCI endeavours each semester to showcase to family, friends and arts enthusiasts, the work of students, resident and visiting lecturers. Under the theme “Imagine Reel Art” the EBCCI offered an array of artistic works in the areas of film, dance and theatre.

These included:

- Public Lecture on Animation by Camille Selvon Abrahams of the University of Trinidad and Tobago (UTT)
- An Evening of Dance with the EBCCI Dance Company and Friends
- Student Films – featuring the films of BFA students, the First Light Film Project and the Youth Filmmakers Workshop
- Films of South Africa – featuring the films of Abdulkadir Said and Anthony Fischer
- Film Premiere: “Lost Wings of Angels” by Moussa Sene Absa and “Dame Nita Barrow: A Biography” by Gladstone Yearwood
- Public Lecture “The Making of the Micro Budget Film” by Steve Schlow, Chair, Film Department, University of Central Florida.

The most recent work of award winning film director Moussa Sene Absa, Visiting Lecturer in Film at the EBCCI, “Lost Wings of Angels” premiered at the Walcott Warner Theatre on June 4, 2009. The documentary was inspired by the discovery in May 2006 of a drifting boat off the coast of Barbados with the bodies of 11 men later identified to be of Senegalese origin. Also being screened for the first time was the documentary “Dame Nita Barrow: A Biography” written and directed by Professor Gladstone Yearwood, Director of the EBCCI. Through interviews with family and friends and the use of archival footage, the film explored the life and work of Dame Nita.

The *Imagine Youth Summer Arts* programme which is now into its third year was offered from July 6 to August 7, 2009 to participants between the ages of 11 and 18 years. With the generous support of the Arts and Sports Promotion Fund of the Ministry of Finance, the Centre was able to offer a number of scholarships to talented youth to enable them to further develop their skills in the areas of theatre, dance, film, creative writing and personal development.

Notwithstanding the many successes of the EBCCI during

academic year 2008/09, attention must be drawn to the continuing challenges being faced by the Centre in resolving matters relating to the upkeep of the physical plant. Efforts are ongoing to find solutions to the existing problems.

Teaching and Students

The BFA Creative Arts programme continued to attract a large number of applicants. The Centre welcomed 22 new students into the programme which entered its second year during the 2008–09 academic session, making a total of 49 new and continuing students registered in the programme. Enrolment moved ahead of projections for the period.

Of particular note was the success of the BFA student contingent which travelled to Mona Campus to participate in **Tallawah**, a theatre competition hosted by the Philip Sherlock Centre for the Creative Arts. The students, who performed the poetical *Suga Pain Blues*, were guest performers at the competition. The Centre wishes to congratulate Mr Shawn Greene who won in the category of Best Male Actor in a Play; Mr Levi King who received a commendation for Best Supporting Actor and Mr Matthew Murrell who also received a commendation for his writing of the one act play *Khaki General*.

Staffing

The Centre welcomed Dr. Janice Cheddie, Lecturer in Art History/Art Education in September 2008 and Miss De Carla Applewhite as its Producer. Visiting Lecturers to the Centre for the period under review included Mr. Moussa Sene Absa (Filmmaker – Senegal), Mr. Abdulkadir Said (Filmmaker – Somalia/South Africa), Ms. Frances-Anne Solomon (Filmmaker – Canada), Ms. Bridget Thompson (Filmmaker – South Africa), Ms. Michelle Materre (Assistant Professor of Film, New School of Social Research, NYC, USA) and Ms. Alison Sealy-Smith (Actor/Director, Canada).

Outreach

Creatively Speaking Film Series

The Creatively Speaking Film Series was coordinated by

Visiting Lecturer in Film, Michelle Materre. The series consisted of six films about people of colour in love, in culture and in community. Arising out of the Creatively Speaking Film Series, workshops were offered on a variety of topics that included Film Festivals and Film Distribution during February 2009.

Filmmakers Workshops

With the kind sponsorship of the Ministry of Community Development and Culture and the National Cultural Foundation (NCF), the Centre hosted two eight-week workshops: “the Digital Filmmakers Programme” for adults and the “Youth Filmmakers Workshop” for young aspiring filmmakers in their teens. The objective of the workshops was to develop the ability of the participants to conceive, script and produce a short film within the eight-week duration of the course.

Caribbean Travelling Film Showcase

The EBCCI in collaboration with the Cuban Embassy hosted the Travelling Caribbean Film Showcase. In keeping with this year’s focus – children and adolescents – the EBCCI hosted 300 children from 12 primary schools across Barbados during the period May 25–29 and June 3. Presentations featured fiction, nonfiction, animation and full-length films. Public screenings were conducted from 6 pm daily.

Conferences and Workshops

Creativity Workshop Series, March 16–21

In an effort to start the dialogue needed to build a national creative environment in Barbados, EBCCI partnered with Legacy Barbados Inc., the Ministry of Community Development and Culture, the National Initiative for Service Excellence (NISE), the NCF and other local organizations to present a six-day workshop on creativity. The featured speaker was Mr Brian Dorval, author and founding partner of Think First Serve Inc. The series targeted senior executives of the private and public sectors, members of the creative sector, principals, community and youth leaders.

Among the topics discussed during the week-long workshop were:

- Building a National Creative Environment in Barbados
- Strategies for Creativity and Innovation
- Re-tooling the Creative Sector to Stimulate Creativity and Innovation
- Stimulating the Creative Imagination in Schools and Communities
- Creativity and Innovation in the Management of Barbados Creative Sector: Building Cultural Industries
- Living and Working in a World of Creativity

Regional Heritage Tourism Conference

The Regional Heritage Tourism Conference “Towards National Strategies for Sustainable Heritage Tourism” (with the sub-themes “Challenges and Opportunities for Heritage Tourism in the CARIFORUM Countries of the Caribbean”), took place February 18–19, 2008. It was attended by senior executives and representatives of tourism, private and public sector agencies from Barbados and across the region. This workshop was facilitated by Dr Michael Scantlebury, Assistant Professor, Rosen School of Hospitality Management, University of Central Florida, Orlando, FL. Ms Diane McIntyre-Pike, Community Tourism Entrepreneur made a presentation on “Country Style Jamaica”.

- *EBCCI in collaboration with Notes to Notes Inc. and Berklee College of Music* presented a Lecture/Demonstration, October 4, 2008.
- *EBCCI in collaboration with the Federal Archives*, presented Derek Walcott’s *Drums and Colours*, November 27–30, 2008.
- *Theatre Workshop* “Acting for Screen” conducted by internationally acclaimed actor, producer and director Richard Yearwood, December 6, 2008.
- *Imagine Reel Art Workshop Series*; The Making of the Micro-budget Film, presented by, Steve Schlow, Film Department Chair, University of Central Florida
- *Imagine Reel Art Workshop Series*; Cinematography by Stan Barua

Staff Activities

Professor Gladstone Yearwood

Research and Creative Work

- Co-ordinator, Barbados Film Programme, CARIFESTA X, August 19–31, 2008, Georgetown, Guyana.
- Film Premiere, “Dame Nita Barrow: A Biography” (54 minutes), UWI, EBCCI, June 4, 2009
- Panellist, “Art for Social Change – Roundtable” Caribbean Tales Film Festival, University of Toronto, July 9, 2009
- Film Screening, “Rum Shop” and “Dame Nita Barrow: A Biography”, Caribbean Tales Film Festival, July 11, 2009
- Grant, UK Arts Council, Cultural Leadership Programme Placement – Research Associate to assist EBCCI research programme, CREATE, in conducting Creative Sector research and develop a Five-Year Strategy Plan for the Creative Sector in Barbados.
- Moderator, Panel – “Engaging Youth Participation in the Economy of Culture,” Organization of American States Fourth Inter-American Meeting of Ministers of Culture November 20 and 21, 2008, Bridgetown, Barbados.

Professional/Community

- Opening Remarks, 2008 NIFCA Visual Arts Exhibition, National Cultural Foundation, November 14, 2008.
- Feature Address, Barbados Flower Circle Awards Ceremony – “Mille Fleurs, Mille Feuilles”, June 3, 2009.
- Public Lecture, “Art, Culture and National Development in Barbados,” UWI, Open Campus Lunchtime Series, Central Bank of Barbados, June 18, 2009.
- Public Lecture, “Managing Barbadian Culture in the 21st Century”, Democratic Labour Party Unity Bar Lunchtime Lecture, July 11, 2009.

Dr Janice Cheddie

Chapter in the report of the International Symposium of Heritage, Legacy and Leadership: Ideas and Interventions. Cultural Leadership Programme, UK. Winter 2009.

Research in Progress

- “Trancodings: Essay on Migration and Electronic Space discussing the work of artists Keith Piper (UK) Multiplicity (Italy).

Gene Cumberbatch-Lynch

- Coordinator, Choreographer and Performer, “Horizons” End of Semester Presentation, December 5 – 6, 2008.
- Choreographer and Performer EBCCI Dance Company. Performance for the Naming Ceremony of the Walcott Warner Theatre, March 12, 2009.
- Choreographer, EBCCI Dance Company. Performance for the 2009 Regional Heritage Tourism Conference, February 2009.
- Artistic Director, Choreographer and Performer, End of Semester Presentation, EBCCI Dance Company, May 2009.

C.M. Harclyde Walcott*Theatre Productions*

- Producer/Director: “A Monument for Moses” written by Hilary Beckles, in tribute to the Rt. Excellent Sir Grantley Herbert Adams, January 2009.

Film Productions

- Writer/Producer/Director: “Protecting Our Future” Documentary, Organization of Eastern Caribbean States/USAID Production, July 2009.

Professional/Community

- Member, selection panel to choose the visual artists to represent Barbados at CARIFESTA X, Georgetown, Guyana, August 2008.
- Lecture: “The History of Photography in Barbados” organized by the National Cultural Foundation at the Errol Barrow Centre for Creative Imagination, February 8, 2009.
- Consultant, “Development and Implementation of a Communication Strategy for the Sandy Island/Oyster Bed Marine Protected Area (SIOBMPA) Carriacou, Grenada”. The OECS Protecting the Eastern Caribbean Region’s Biodiversity Project. 2009

Moussa Sene Absa

- Film Premiere, “The Lost Wings of Angels” (90 minutes), UWI, EBCCI, June 4, 2009
- Moderator – “Negritude” and Film Screening – “Ca Twiste A Poponguine”, African Screens – New Cinemas

From Africa, curated by Manthia Diawara and Lydie Diakhate, May 2009, Lisbon Portugal

- Visiting Artist, Film/Video Department, Columbia College, Chicago, IL., USA, March 12, 2009.
- Visiting Artist, San Antonio de los Banos International School of Cinema and TV, August 2009.

De Carla Applewhaite

- Coordinator, Imagine Reel Art – End of Year Exposition, EBCCI May 2009.
- Coordinator, Imagine Youth Summer Arts Programme, EBCCI July 2009.

Professional/Community

- Member, Frank Collymore Literary Endowment Board
- Member, BIM Arts for the 21st Century Editorial Committee

Sonia Williams*Theatre Productions*

- Director, *Odale’s Choice*, Barbados’s official drama entry, CARIFESTA X, August 19 – 31, 2008, Georgetown, Guyana.
- Scripted and directed *Suga Pain Blues*, a compilation of student poetry, song and scenes with transitions written and created by Sonia Williams. Performed at the Errol Barrow Centre, October 11–12, 2008 and in Jamaica at the Tallawah Competition, November 5–11, 2008.
- Director, *Drums and Colours* written by Derek Walcott, performed at the EBCCI in celebration of the 50th Anniversary of West Indian Federation.

Papers Presented

- “King Dyal’s Theatre: Action and Liminality”, presented at the Caribbean Studies Association Conference, June 1–5, 2009, Jamaica.

Professional/Community

- Judge, Poetry Section, National Independence Festival of Creative Arts (NIFCA).
- Served on the Advisory Board for the Associate Degree Programme in Theatre Arts at the Barbados Community College.
- Theatre Arts Specialist in the Ministry of Education and

Human Resource Development for CXC Theatre Arts. *Art Gallery Exhibitions*

- “Roots in Sculpture” by master sculptor Ivor Thom, November 22 – December 20, 2008.
- “Our Cuban Experience” in collaboration with the Barbados Photographic Society, January 28 – February 28, 2009. The exhibition comprised 41 works on paper, lino and wood cuts and one collage.
- “A hot and quiet evening”. An exhibition by Peter Clarke, South African Artist, April 15– May 23, 2009 organized in collaboration with the Art and Ubuntu Trust of South Africa.

BIM Magazine

- Volume 2, No. 1 of *Bim: Arts for the 21st Century* celebrating Frank Collymore, Barbadian author, poet, stage performer, and painter was launched on December 6, 2009. This was followed by the publication of Vol. 2, No. 2 in May 2009.

Visitors and International Links

- Ivor Thom (USA-based Sculptor)

Sponsorships

- Ministry of Community Development and Culture
- Sport and Culture Fund, Ministry of Finance
- Legacy Barbados
- National Cultural Foundation
- Barbados Tourism Investments
- United Kingdom Arts Council

WORK OF THE DEPARTMENT

Continuing on from the Quality Assurance Review of Education in 2007, the School was completed the revision of the curriculum for the Associate Degree in Education (ADE) and the Bachelor of Education (BEd). The BEd is now revised into a 2 + 2 model that articulates with the ADE in all areas except Science education. This revision will be completed by September 2010. In keeping with the development of market-responsive programming, the BEd was franchised to the BVI from September of 2008 and franchisements are in progress with colleges in Dominica, Erdiston Teachers College, and the College of St. Vincent & The Grenadines.

Dr Joel Warrican continues his assignment as Academic Coordinator for the Joint Board of Teacher Education for the Eastern Caribbean (JBTE) even though he is on secondment to the College of St. Vincent and the Grenadines as Director. He is ably assisted in his JBTE responsibilities by Dr Coreen Leacock. Pertaining to the continued establishment of the JBTE, a secretary was hired in February 2009 and two office spaces that are still under renovation were provided by the Campus. The second full meeting of the JBTE took place in January 2009.

The undergraduate programme in Psychology was substantially revised into a BA Special which is scheduled to commence in Semester I of the 2009/2010 academic year.

At postgraduate level, the Diploma in Education (Secondary) was revised and approved by the Board for Graduate Studies and Research. Fourteen M.Eds and two PhDs in Education were awarded at the annual graduation ceremony in October.

In the area of staffing, Mr Rose enjoyed sabbatical leave. The dire need for staff began to be addressed with the advertisement of five positions, four of which were filled: Dr Claudette Fongkong-Mungal was hired as a Senior Lecturer in Curriculum Studies, Dr Jennifer Obidah as Senior Lecturer in Policy and Planning, Dr Sandra Robinson as Lecturer in Language Arts Education, and Dr Kevin Vinson as Senior

Lecturer in Social Studies. All of these posts were scheduled to commence July 2009.

Beyond the boundaries of Cave Hill, the School of Education continued to provide support for the development of high quality teacher education at the Teachers' Training Colleges across the Eastern Caribbean. This included administering the Dip. Ed Primary and Secondary programmes at Erdiston Teachers' Training College, the BEd programme at Sir Arthur Lewis Community College, as well as the EDF Two-Year In-service Programme and the Associate Degree in Education at colleges throughout the region.

In April 2009, the School in collaboration with the Principal's Office and the Ministry of Education and Human Resources Development (MEHRD) hosted a National Summit on Education at the Sir Lloyd Erskine Sandiford Complex, which was attended by over 300 educators. The School also successfully hosted the Biennial Education Conference which was attended by over 150 regional and international delegates. Working in partnership with the Northern JBTE, the School hosted the final meeting of the Eastern Caribbean sub-office of the CCETT Literacy Project, since funding ended in September 2009.

RESEARCH IN PROGRESS

Dr Stacey Blackman

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

Ms Deanne Ford

- Presently completing a PhD. thesis on the knowledge base of Albinism and the attitudes of the general population towards person with Albinism in Barbados and Trinidad & Tobago.

Dr Grace Fayombo

- The developmental problems of adolescents in the areas of substance abuse and crisis intervention.

Dr Claudette Fongkong-Mungal

- Program Evaluation
- Kindergarten through high school science education
- Curriculum integration and Assessment

Dr Coreen Leacock

- Teaching and learning mathematics
- Technology in education
- Exploration of the performance of students across the region at CSEC and CAPE examinations (with Joel Warrican)
- Teacher Effectiveness in Language Classrooms (with Joel Warrican)

Dr Clive Lewis

- Stroop performance as an index of reading underachievement in schoolchildren.
- Attitudes toward seatbelt legislation and driving safety amongst Barbadians
- Cultural variation in adult romantic attachment styles and cultural differences in sexual self-description (with David Schmitt, Bradley University, US)
- Cross-cultural differences in desired personality characteristics of potential mates (with Amy Pearce, Arizona State University)
- Cross-cultural perceptions of female attractiveness (with Viren Swami, University College London).

Dr Maureen Lucas

- Management of at-risk Students
- Best Practices in Schooling
- Educational Leadership Preparation

Dr Donna Maynard

- Career self-efficacy in special groups
- Counselling Psychology in the Caribbean

- Adolescent learned helplessness, self-esteem and academic performance
- Campbell, M.H., Roberti, J.W., **Maynard, D.**, & Emmanuel, M.K. The construct of ego resiliency in Barbados: Psychometric Evidence
- Roberti, J.W., Campbell, M.H., **Maynard, D.**, & Emmanuel, M.K. Psychometric properties and confirmatory factor analysis of the Perceived Stress Scale-Ten Item version 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: The Impact of ICT integration in Barbados' Secondary Schools

Professor Arthur Richardson

- The relationship between certain psycho-social variables and deviant behaviour among a sample of Caribbean adolescents
- Caribbean adolescents and youth—Readings in personality development and behaviour

Dr Sandra Robinson

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

Mr Gerald Rose

- Private secondary schools in Barbados, 1876–2000: Development and decline
- HYFAM: "How do you feel about Mathematics?"—a survey of attitudes among students attending UWI and TLIs in the Caribbean towards their study of Mathematics.

Dr Joel Warrican

- Teacher Effectiveness
- Language and Literacy education
- Action Research in Teacher Education
- Operations of Community Colleges in the Eastern Caribbean
- Exploration of the performance of students across the region at CSEC and CAPE examinations (with Coreen Leacock)
- Teacher Effectiveness in Language Classrooms (with Coreen Leacock)

Dr Kevin Vinson

- Social Studies Education and the relationship between schooling and society
- Critical Pedagogy
- Philosophy of Education
- Curriculum Theory
- Schools as institutions of discipline and deterrence, schooling vis-à-vis surveillance/spectacle/image, power.

TEACHING AND STUDENTS

On-Campus Enrolment

	Level I	Level II	Level III	TOTAL
B.Ed	71	64	53	188
BA Psychology				239
M.Ed.				60
MPhil/PHD				22

Enrolment in BEd Programme at Sir Arthur Lewis Community College & the BVI: 54

Degrees Awarded in 2008:

Bachelor of Education	25
Bachelor of Arts (Psychology)	52
Master of Education	14
PHD	2

STAFF ACTIVITIES

Dr Blackman

- Served on Board, Centre for Gender Studies Board of Studies 2008 – 2009.
- Served on School of Education Biennial Conference Committee December 2008 – June 2009.
- Coordinator the Bachelor of Education Programme in the School of Education.
- Visiting Scholar at University of Cambridge, June 1st– August 16th 2008.
- Attended Joint Board of Teacher Education Meeting – School of Education, January 15th.
- Visited British Virgin Island – Tortola in the capacity of BEd Co-ordinator, January 23rd.
- Attended meeting with Gordon Porter on Inclusive Education in the Region, January 28th
- Visiting Scholar at University of Cambridge, June 1st– August 16th 2008.
- Attended National Education Summit – Lloyd Erskine Sandiford Complex, April 30th 2009.

Dr Grace Fayombo

- Proposed and prepared the course description and outline for Psychology of Ageing course which will be taken by BA/BSc Year Three Psychology Students in semester one, 2010/2011 session.
- Proposed and prepared the course description and outline for PSYC 2022: Developmental Psychology I I: From Conception to Adolescence, to be taken by Year two BA/BSc Psychology students, semester two 2009/2010 session.

Ms Deanne Ford

- Advisor to students completing their BEd project. In addition, I completed the second marking of one project.
- Liaised with SALCC on the BEd Programme for EDPS 3804 and EDPS 2011 where I set and moderated assignments and exams.
- Assisted with moderation of Psychology and Education

courses for the Associate Degree Programme for the JBTE.

- Moderated and liaised with Erdiston College on Certificate in Education and Diploma in Education Programmes for the Psychology and Education courses.
- Participated in the National Summit on Education, Barbados, April 2009
- Attended the Biennial Education Conference, Barbados, June 2009.
- Attended two education conferences on Study and Travel leave, Summer, 2009:
 1. Education and the Environment at the University of Calgary in Canada.
 2. Supporting the Emotional Needs of the Gifted Child in Florida, USA.
- Registered Educational Psychologist under the Paramedical Professions Council Act Cap 372C.
- Crisis Centre Facilitator and Hot Line Counsellor
- Church Counsellor and Catechism Teacher
- Lecturer in Psychology for NCH Action for Children

Dr Coreen Leacock

- Coordinated the Mathematics programme of the Associate Degree in Education offered by the Teacher Training Institutions in the Eastern Caribbean and regulated by the Eastern Caribbean Joint board of Teacher Education (included monitoring the progress of the mathematics courses, setting examinations, coordinating the moderation of the examination scripts).
- Coordinator of Graduate Research Seminar Series in the School of Education.
- Designed 7 courses in Mathematics Education for the Associate Degree in Education programme offered at the Teacher Training Institutions in the Eastern Caribbean
- Designed 6 courses in Mathematics Education for the B. Ed. programme
- Co-authored a proposal on behalf of the Eastern Caribbean Joint Board of Teacher Education for training of staff of the Caribbean Examinations Council in the use of the Statistical Package for the Social Sciences (SPSS). Proposal accepted at a fee of BDS\$18 400 (2009).

- Prepared a training manual and conducted training course in the use of SPSS for staff at the Caribbean Examinations Council.
- Consultant for the Caribbean Examinations Council, reviewing common entrance examinations papers.
- Analysed data and wrote a report on the Life Education Centres programme organized by the National Council on Substance Abuse.
- Delivered a "Training of Trainers" course for regional custom's officers on behalf of the UWI Open Campus.

Dr Clive Lewis

- Member, Caribbean Educational Research Journal Management Committee.
- University Examiner for Psychology, St Augustine.
- Member UWI Consultancy Panel.
- Contributor to UWI-HARP programme.
- Honorary Consultant to Paredos project on Parent-Child interaction.
- Editorial Consultant, Caribbean Journal of Psychology.
- Reviewer for Journal of Eastern Caribbean Studies

Dr Maureen Lucas

- Oversighted School of Education during July – August 2008
- Co-ordinator, Postgraduate Programmes – School of Education
- Chairperson, Committee to Develop the New Postgraduate Diploma in Education
- Prepared Programme Proposal
- Member of Inter-Campus Assessment Team to Assess Capability of the Antigua State College to Deliver the Postgraduate Diploma in Education – prepared Assessment Report
- Moderator – Certificate in Educational Management and Administration Delivered by Erdiston College
 - (a) Practical Study
 - (b) Final Research Paper
- Served as Internal Examiner for one Phd thesis
- Member Biennial Conference Planning Committee
- Teaching Practicum Assessment Sir Arthur Lewis Com-

munity College, St Lucia, Erdiston College, Barbados

- "Promoting Reflection and Teaching Competencies Through Portfolios" – Seminar Presentation for Academic Staff of Erdiston College and the Antigua State College
- Member, Selection Committee for Principals and Deputy Principals – Public Service Commission of Barbados
- Representative of the Cave Hill Campus on the CXC Research Committee.

Dr Donna Maynard

- Enrolled in the Certificate in University Teaching and Learning Programme.
- Blackman, S., & Maynard, D. Employing persons with disabilities: Perceptions, attitudes and challenges. Received a BDS\$ 30,000 grant from the Ministry of Social Care, Constituency Empowerment, Urban and Rural Development. Funding secured and project has begun.
- Member of the Advisory Committee for the Counselling Psychology Position in Social Sciences.
- Member of the Campus Advisory Committee on Sexual Harassment
- Provided psychosocial group support for the AIDS Alliance Animators
- Cognitive-Behavioural Therapeutic Techniques Seminar for MSc Cricket Studies Programme
- Member of The University of the West Indies HIV/AIDS Response Programme (UWIHARP) Steering Committee
- Member Research Ethics Committee (Institutional Review Board), University of the West Indies – Cave Hill/Barbados Ministry of Health
- Barbados Association of Psychologists representative on the Ministry of Health's Paramedical Council
- Member of UWI Faculty/Staff Orientation Committee
- Presentations on Careers in Psychology at the Barbados Association of Guidance Counsellors National Career Showcase "Present Choices Future Successes" April 21st & 22nd, 2009; Lloyd Erskine Sandiford Centre.
- UWI, Cave Hill – Sexual Harassment Advisor
- Invigilated for UWI examinations.

- Member of the American Psychological Association, Canadian Psychological Association, American Counseling Association and International Association of Counseling
- Member Research Ethics Committee (Institutional Review Board), University of the West Indies – Cave Hill/Barbados Ministry of Health
- Member of UWI Faculty/Staff Orientation Committee
- UWI, Cave Hill – Sexual Harassment Advisor

Professor Arthur Richardson

- Chairman of the Planning Committee for the University of the West Indies Schools of Education Biennial Conference held in Barbados June 23 – June 25 2009
- Attended Joint Board of Teacher Education Meeting held in Barbados – January 2009
- Visited the British Virgin Islands as a Member of the School of Education Team for discussion with Ministry of Education Officials and Staff of the H. Laverty Stouff Community College on the Bachelor of Education Programme – January 2009
- Participated in Workshop organized by the School of Education for Staff of the Erdiston Teachers' College and Staff of the Antigua State College to discuss the Revised Diploma in Education Programme. – Barbados – May 2009
- Member of the School of Education Committee to Review the Diploma in Education Programme.
- Organized and managed Workshop on the Restructure of the Education Curriculum for Education Tutors of Teachers' Colleges in the Eastern Caribbean – St. Lucia – November 2008
- Participated in School of Education Workshop on the "Restructure of the Diploma in Education Programme" with Staff of Erdiston Teachers' College – September 2008
- Visited Antigua as a Member of the School of Education Review of the Diploma in Education Programme Team, for discussions with Ministry of Education Officials and Staff of the Antigua State College on the implementation of the Diploma in Education Programme at the Antigua State College, November 2008.

- Visited Grenada as Member of the School of Education Review of the Diploma in Education Programme Team for discussions with Ministry of Education Officials and Staff of the T. A. Marryshow Community College on the implementation of the Diploma in Education Programme at the T. A. Marryshow Community College, December 2008.
- Member, Review Panel Caribbean Journal of Education
- Member, Review Panel American Educational Research Association for Papers submitted for presentation at the AERA Conference in Denver Colorado April – May 2010.

Dr Joel Warrican

- Academic Coordinator of the Joint Board of Teacher Education for the Eastern Caribbean
- Literacy Consultant to the Ministry of Education, St. Vincent & the Grenadines.
- Teacher Training consultant to the Caribbean Centre of Excellence for Teacher Training.
- Consultant to the Organisation of American States.

PUBLICATIONS

BOOKS

Teel, K. M. and **Obidah, J. E.**, eds. *Building Racial and Cultural Competence in the Classroom: Strategies from Urban Educators*. New York: Teachers College Press, 2008.

Leacock, C. J., Warrican, S. J. and Rose, G. S. *Research Methods for Inexperienced Researchers: Guidelines for Investigating the Social World*. Jamaica: Ian Randle, 2009.

JOURNAL ARTICLES

Blackman, S. "Learning is Hard Work and Sometimes Difficult'. What Pupils with Dyslexia say about the Difficulties they Experience with Learning at Secondary School in

Barbados." *Caribbean Curriculum* 61.1 (2009): 1-16.

Blackman, S and Maynard, D. "Governmentality, Technologies of Self and Disability: Understanding Disabled Students' Self-Efficacy and Career Planning Knowledge at the Tertiary Level." *Perspectives in Education* 26.3 (2008): 81-90.

Adkison-Bradley, **Maynard, D.**, Johnson, P., & Carter, S. "Black African Caribbean Women and Depression." *British Journal of Guidance & Counselling* 37.1 (2009): 65-72.

Maynard, D., and P. Welch. "Coping Strategies of Caribbean 'problem students'." *International Journal for the Advancement of Counselling & Development* 31.1 (2009): 17-31.

Campbell, M.H., **Maynard, D.**, Roberti, J.W., & Emmanuel, M.K. "Comparing 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* 57 (Suppl. 2). 37 (2008).

Ogunkola, B. J. "Computer Attitude, Ownership and Use as Predictors of Computer Literacy of Science Technology in Nigeria." *International Journal of Environmental and Science Education* 3.2 (2008): 53 – 57.

Olatoye, R. A. and **Ogunkola, B. J.** "Parental Involvement, Interest in Schooling and Science Achievement of Junior Secondary School Students in Ogun State, Nigeria. *College Teaching Methods & Styles Journal* 4.8 (2008): 33 – 39.

Olatoye, R. A. and **Ogunkola, B. J.** "Supervisory Climate, Motivational Incentives and Job Commitment of Public and Private Senior Secondary School Science Teachers in Ogun State, Nigeria. *Review of Management Innovation and Creativity (RMIC)* 1.1 (2008): 24-30.

Ogunkola, B. J. and Olatoye, R. A. "Inter-relationships among Computer Ownership, Attitudes and Literacy of Science Teachers in Ogun State, Nigeria. *Journal of Applied Global Research (JAGR)* 1.2 (2008): 33-38.

Ogunkola, B. J. and Olatoye, R. A. "Gender Differentials in Science and Mathematics Achievement among Senior Secondary School Students in Ogun State, Nigeria. *Review of Higher Education and Self-Learning (RHESL)* 1.2 (2008): 9 – 13.

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

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

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

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

CONFERENCE PROCEEDINGS

Obidah, J.E. and A. Burnett. "Empowering Teachers' Information and Communication Technology (ICT) Instructional Practices: Case Studies from Barbados." *Proceedings of the 2nd International Multi-Conference on Society, Cybernetics and Informatics*, Vol. 1.

CONFERENCE PAPERS

Blackman, S. and **Maynard, D.** "An Investigation of Students' Career Preparedness at the University of the West Indies, Cave Hill Campus. The UWI Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Campbell, M.H., **Maynard, D.**, and Seale, L.L. "Effective Disciplinary Strategies for Secondary Schools." Teachers' Professional Day. Princess Margaret Secondary School, Barbados. Oct. 2008.

Fayombo, G. A. and **Maynard, D.** "Caribbean Adolescents: The Relation of Parental Employment Status, Age and Gender to Self-esteem." Psychology Conference. UWI. Mona, Jamaica. Mar. 2009.

Fayombo, G.A. "Gender Differences in Study Habit, Interest in Schooling and Attitude towards Substance Abuse among Secondary School Adolescents in Barbados. The UWI Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Fayombo, G. A. "The Relation of Psychological Resilience to Attitude towards Substance Abuse among Secondary School Adolescents in Barbados." The 4th International Conference on Child and Adolescent Psychopathology. Roehampton University. London, England. 13–14 July 2009.

Leacock, C. J. "Exploring the Blackboard Learning System as a Means of Facilitating Group Work among University Students in Barbados." The Annual Conference of the Society for Information technology and Teacher Education (SITE). Charleston, S.C. 29 Mar. – 2 Apr. 2009.

Leacock, C. J. "New Technologies, Old Attitudes: Challenges of Integrating Technology into the Teaching and Learning Process at a Tertiary Institution. The UWI Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Lucas, M. "The CXC Spanish Oral Examination: Conditions associated with High Student Attainment in Three Barbadian schools." The UWI Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Lucas, M. and **A. Richardson.** "Graduate Teacher Preparation in the Eastern Caribbean: A New Focus." The UWI Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Obidah, J.E. "Equity in Pedagogy and Teaching Practices: When the Rubber Meets the Road in the Classroom. Keynote address at the 2008 Summer Institute of the Metropolitan Center for Urban Education. New York University Steinhardt School of Culture, Education and Human Development. New York, U.S.A. 9–10 July 2008.

Obidah, J. E. "Conceptualizing the Socio-cultural Context of Education in the Caribbean: A Case Study of Barbadian Secondary Schools." The UWI Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Obidah, J.E. and A. Burnett. "Empowering Teachers' Information and Communication Technology (ICT) Instructional Practices: Case studies from Barbados." The 2nd International Multi-Conference on Society, Cybernetics and Informatics, Orlando, Florida. 29 June – 2 July 2008.

Obidah, J.E., Teel, K. M., Barrett, T. and Mayfield, K. "Building Racial and Cultural Competence in the Classroom: Strategies from Urban Educators." The 5th International Conference on Teacher Education and Social Justice. Chicago, U.S.A. 7–8 June 2008.

Obidah, J.E., Teel, K. M., Moyenda, S. and Mayfield, K. "Building Racial and Cultural Competence in the Classroom: Strategies from Urban Educators." Symposium of the Bay Area Coalition for Equitable Schools (BayCES). Urban Small Schools Symposium. Oakland, California. 25–26 April 2008.

Ogunkola, B.J and R. A Olatoye. "Predictors of Computer Literacy of Science Teachers in Ogun State, Nigeria. The UWI

Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Ogunkola, B.J. "Enhancing Higher Education Students' Cognitive Achievement in Statistics through Instructor Expressiveness Teaching Behaviour." UK Higher Education Academy's Annual Conference. University of Manchester. Manchester, United Kingdom. 30 June – 2 July 2009.

Richardson, A. "Interactive Symposium, Circles of Knowledge." The American Educational Research Association Research Focus on Education in the Caribbean and Africa. San Diego, California. Apr. 2009.

Vinson, K. D. "Research in Citizenship in Social Studies Education." The Annual Meeting of the American Educational Research Association. San Diego, California. Apr. 2009.

Vinson, K. D. "Critical Theories, Radical Pedagogies, and Social Education: Towards New Perspectives for Social Studies Education." The Annual Meeting of the American Educational Research Association. San Diego, California. Apr. 2009.

Vinson, K. D. "Intersecting Realities: What is Teaching for Social Justice?" The Annual Meeting of the American Educational Research Association. San Diego, California. Apr. 2009.

Warrican, S. J. "The Principal as a Leader in Literacy." Inaugural Conference of Caribbean School Administrators. The International Best Practice Network. Kingston, Jamaica. Apr. 2009.

Warrican, S. J. "Initiatives in Teacher Education." Twentieth Meeting of the OECS Ministers of Education. Anguilla. June 2009.

Warrican, S. J. "Youth and Adult Literacy in the Region: Policies, Plans and Challenges." The UWI Biennial School of Education Conference. Accra Beach Hotel, Barbados. 23–25 June 2009.

Warrican, S. J. "Public Policies, Strategies and Programmes for Literacy and Adult Education in Nations of the Caribbean (2003

– 2008)." Regional Literacy and CONFITEA VI Preparatory Conference in Latin America and the Caribbean. *From Literacy to Lifelong Learning: Towards the Challenges of the 21st Century*. Mexico City, Mexico. 10–13 September, 2008.

REVIEWS

Vinson, K. D., Wilson, M. B., and Swenson, C. Rev. of *Researching History Education: Theory, Method, and Context*, by Linda Levstik and Keith C. Barton. *Education Review* 12.5 (2009). <<http://edrev.asu.edu/essays/v12n5index.html>>

POSTER PRESENTATIONS

Campbell, M.H., **Maynard, D.**, Emmanuel, M.K. and Richardson, P. "Depression, Anxiety, and Ego Resiliency in an Inaugural First-year Cohort of Medical Undergraduates in Barbados." Poster Presented at the 54th Annual Caribbean Health Research Conference. St. Lucia. 24 Apr. 2009.

Maynard, D. and **Fayombo G.A.** "Parental Types as Correlates of Self-esteem among Caribbean Adolescents." Poster Presented at the American Psychological Association Conference (APA). Toronto, Canada. 6–9 Aug. 2009.

FORTHCOMING

Blackman, S. "'Who I Work With is Important': Dyslexic Student's Narratives about the Benefits of Grouping for Instruction in Barbadian Classrooms." *Support for Learning*.

Blackman, S. and **Maynard, D.** "Psychological Precursors to Work: Investigating the Career decision self Efficacy and Career Planning Knowledge of a Sample of University Students in the Caribbean." *Perspectives in Education*.

Campbell, M.H., Roberti, J.W., **Maynard, D.**, and Emmanuel, M.K. "Factorial Structure of Depressive Symptoms in an

Anglophone Caribbean University Student Population: Psychometric Properties of the Beck Depression Inventory-II." *Interamerican Journal of Psychology*.

Leacock, C. J. "Quality Education for all in the Eastern Caribbean: Rethinking the Curriculum in the Face of Universal Secondary Education." *Journal of Eastern Caribbean Studies*.

Marshall, A. and **Maynard, D.** "Black Female Sexual Identity: Self Defined." *Souls* 11.3 Interventions (2) (Special Issue on Gender and Sexuality).

Maynard, D. and Springer-Proverbs, R. "Gender Differences in Characteristics of Barbadian Adolescents' Same-sex Friendships." *Caribbean Journal of Psychology*.

Vinson, K. D., Ross, E. W., and Wilson, M. B. "The Concrete Inversion of Life": Guy Debord, the Spectacle, and Critical Social Studies Education." *Critical Theories, Radical Pedagogies, and Social Education: New Perspectives for Social Studies Education*. Eds. A. DeLeon and E. W. Ross. Rotterdam: Sense.

Warrican, S. J. and **Leacock, C.J.** "Performance in the Classroom: An Instrument for Assessing Teachers of Language and Literacy." *Caribbean Journal of Education*. Forthcoming

Warrican, S. J. "Universal Secondary Education in the Eastern Caribbean: The Role of the Eastern Caribbean JBTE." *Journal of Eastern Caribbean Studies*.

Faculty of Law 2008–2009



- Faculty of Law
- Law Library

DEAN

Professor Simeon C.R. McIntosh

BA (York), JD (Howard); LLM (Columbia)
Professor of Jurisprudence

DEPUTY DEAN

(Academic Affairs)

Professor A. Gilbert Kodilinye

BA MA (Oxf); LLM (Lond); Barrister
Professor of Property Law

DEPUTY DEAN

(Outreach & Development)

Professor Rose-Marie Antoine

LLB (UWI); LLM (Camb); DPhil (Oxf); Leg Ed Cert;
Attorney-at Law; Professor of labour
& Off-Shore Law

LAW LIBRARIAN

Senator the Hon. Prof. Velma Newton,

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

LEGAL EDUCATION EXPANSION

The main developments during the year related to expansion of the West Indian system of legal education established in 1970.

In February 2008 the Vice-Chancellor of the University of the West Indies had informed the Chairman of the Council of Legal Education that certain Heads of Government of CARICOM had instructed the University in 2007 to take all necessary steps to expand the intake of students into the Faculty of Law. The concern was that more than 1,700 students were applying for 124 places in the Faculty of Law; that increasingly, other entities within the Caribbean were offering law degree programmes and that the “carefully crafted Caribbean Law Education System” was being undermined and the integrity and quality of law education in the region being threatened.

The Vice-Chancellor established a Task Force in April 2008 which held its first formal meeting on June 16, 2008. The Faculty of Law was represented by Prof. Simeon McIntosh, then Dean, Mr Derrick McKoy, Acting Faculty representative at the Mona Campus and Prof. Winston Anderson, who was chosen by the Dean.

By the end of the review period the Task Force had produced a draft report which envisaged an increase of between 350 and 400 students over a four year period. The options seemed to be

1. expansion of teaching of the first year at the Mona and St. Augustine campuses with students going to Cave Hill for years 2 and 3;
2. the 3 year programme being taught at all three campuses

with the Law Schools expanding their intake to cope with increased output from UWI. Further meetings were to be held to discuss the way forward.

Appointment of new Dean

In May 2009 Sen. The Hon. Prof. Velma Newton was appointed Dean, Faculty of Law with effect from August 1, 2009.

Staff

In October 2008 the Faculty of Law was saddened by news of the passing of Mr Rahim Bacchus, a former member of the teaching staff. Many of his former colleagues paid their

respects to Mr Bacchus by attending his funeral, and the eulogy was read by Mr Jefferson Cumberbatch.

New full-time members of staff for 2008/9 were: Drs. Arif Bulkan and Caleb Pilgrim at Cave Hill and Mrs Natalie Cortesy at Mona. Mrs Cortesy replaced Mrs Suzanne Ffolkes-Goldson who was on sabbatical leave. By the end of the review period the total staff complement at Cave Hill was 18. Mona and St. Augustine each had 2 full-time members of staff.

The contracts of two staff members – Dr Eddy Ventose and Mrs Nicole Foster – were renewed during the year for a further three-year period.

Curriculum Issues

Faculty Board approved the change in the method of assessment of courses LAW3340 (European Union Law) and LAW3720 (International Law of Human Rights) to a formal written examination only, effective academic year 2009/2010.

In 2007/8 the Academic Quality Assurance Committee and Academic Board, acting on a proposal from the Faculty of Law, agreed that all out-of-faculty students would be required to take the course Legal Methods, Research and Writing from the beginning of the academic year 2009/10. Academic Board requested that all Deans be informed of the decision. The Regulations of the Faculty of Law are to be amended to ensure that the course is a pre-requisite for all law students pursuing mixed degrees and not students wishing to take only one course in law.

The former Dean had hoped that by the end of the review period the Faculty would have been able to rewrite outlines and rethink methods of assessment, particularly for final year courses. However, the University had not yet acquired the services of a new Instructional Development Specialist to provide assistance for this exercise, but there was the possibility that an appointment would be made early in the academic year 2009/10.

Undergraduate Student Enrolment

In the academic year 2008/2009 the Faculty admitted 213 students into the LL.B. Programme, or 36 more than in 2007/2008. Second year enrolment in 2008/2009 was 175 or 2 more than in 2007/2008, but the third year enrolment of 143 in 2008/2009 was less than in 2007/2008 when it was 166. The end result was that in spite of greater first year intake in 2008/9, the total enrolment for that year was 531, whereas in 2007/8 it was 540. The increase in first year intake in 2008/2009 was the Faculty's initial response to the request by stakeholders to

expand the Faculty even further than it had done in the past, when the quotas set by the Council of Legal Education had been exceeded from time to time.

Undergraduate Graduation Data 2008/2009

A total of one hundred and sixty-eight students graduated with the LL.B. degree at Cave Hill: Seven (7) with First Class Honours, forty-nine (49) with Upper Second Class Honours, eighty-five (85) with Lower Second Class Honours and five (5) with Pass degrees. At the College of the Bahamas for the first time in the history of that programme one (1) student graduated with First Class Honours. One (1) student graduated with Upper Second Class Honours, sixteen (16) with Lower Second Class Honours and four (4) with Pass degrees.

LLM Student Enrolment and Results

At the end of the review period approximately 150 students were enrolled in the programme, of which 111 were in Corporate and Commercial Law, 4 in Legislative Drafting and 35 in Public Law.

Some 10 students were due to complete their studies in time for the October 2009 graduation.

HONOURS AND DISTINCTIONS

Ms Lesley Walcott was appointed by the Board of One Caribbean Media Company Limited as a Director of the Nation Publishing Limited, May 01st, 2009.

Professor Rose-Marie B. Antoine

- 2009 Honoured by the Commonwealth Scholars Foundation UK as a distinguished alumni and scholar.
- 2009 Awarded a special plaque by the Guild of Undergraduates for 'Invaluable Assistance' to the Students (2009).

Caribbean Court of Justice International Mooting Competition

On March 19, 2009 the Caribbean Court of Justice hosted its first International Mooting Competition. The Competition was open to all law faculties and law schools of the Caribbean Community. Its overall objective was to deepen students' understanding of the law of the Caribbean Community and also of the jurisdiction, practice and procedure of the Caribbean Court of Justice. The four students who represented the Faculty of Law under the stewardship of Prof. Winston Anderson placed third in the overall competition. The students were: Miss Shelly bend, Miss Anika Gray, Miss Malene Alleyne and Mr Riaz Seecharan.

Annual Jessup Mooting Competition

The Faculty of Law fielded a team of 4 students to the Annual Jessup Mooting Competition in Washington, D.C. Dr David Berry coordinated the Faculty's programme. The students were: Mr Jermaine Case, Miss Shermaine Desnoes, Miss Safiya Moore and Mr Kyle Prescod. Dr Berry expressed satisfaction with the performance of the students.

Inter-American Human Rights Competition

The Faculty fielded a team of four students for this competition. The students were Miss Tecla Duncan, Miss Rene Gayle, Miss Allia Leith and Miss Kamille Adair. They were coached by Dr David Berry and Mr Caleb Pilgrim. The team was very successful: not only did they reach the semi-finals, being 2 of the 3 English-speaking teams to do so, but Miss Rene Gayle won the Prize for Best Oralist in English and the prize for Best Memorial in English was won by Miss Allia Leith and Miss Kamille Adair.

Scholarships

At its meeting of December 18, 2008 the Finance and General Purposes Committee gave final approval to the Regulations establishing the David Nathaniel King Memorial Scholarship in Offshore Financial Law. Faculty Board expressed its gratitude to the firm of David King & Co. for sponsoring the scholarship.

PROJECTS

The 11th Annual Caribbean Commercial Law Workshop

This year CCLW was held at the Loews Miami Beach Hotel from August 16–18, 2009. It was attended by approximately 95 persons, of whom 20 were either speakers or sponsors. The first day's presentations were on "Drafting the International Agreement: Jurisdiction and Choice of Law", "Enforcement of Foreign Judgments and Arbitral Awards in Contractual Disputes" and "The Impact of the Global Financial Crisis on the Offshore Financial Services Industry in the Caribbean." On the second day, the focus was on "The Impact of the Global Crisis on the Financing of Major Projects in the Caribbean" and "Infrastructure, Renewal and Development in the Caribbean." Unfortunately, lower turn out and shortage of sponsorship resulted in the net loss on the Conference was \$28,926.04.

Faculty of Law Workshop Series

This series continued to be coordinated by Prof. Andrew Burgess and Miss Tracy Robinson. Under the auspices of the Faculty Workshop Series, a private session on 'Rethinking Public Law in the New Caribbean Economy, with the judges of the regional court, the Caribbean Court of Justice, and six members of the Faculty, in Port of Spain, Trinidad and Tobago, on June 8, 2009. Members of the Faculty in attendance who all presented papers were Dr Leighton Jackson, Ms Tracy Robinson, Dr Arif Bulkan, Dr David Berry, Dr Eddy Ventose and Professor Rose-Marie Belle Antoine. All of the distinguished judges were in attendance. The event was a resounding success with calls being made by all of the distinguished judges to 'institutionalise' the event. The judges also invited members of Faculty to forward copies of their writings to the Court on a regular basis so as to assist them in their work and further the aims of developing a Caribbean jurisprudence.

The papers presented are noted in the staff research activity section of this report.

Caribbean Law Institute Centre

On April 17, 2009 the Caribbean Law Institute (CLIC) and the Centre for Resource Management and Environmental Studies (CERMES) hosted a symposium on Ocean Governance in the Moot Court of the Faculty of Law. It was held in conjunction with universities in Canada, Cuba and Suriname. Dr Leo Brewster, Director of the Coastal Zone Management Unit, delivered the Feature Address on behalf of Dr Dennis Lowe, Minister of the Environment, Water Resources and Drainage. The Institute, along with other institutions, was involved in a number of other initiatives during the year.

Caribbean Law Review

During the review period the long awaited Volume 16, No. 1 of the Caribbean Law Review was published. The Editor reported that Volume 16, No. 2 was soon to be completed and that substantial changes would be made in relation to the structure of the management committee of the Review.

STAFF ACTIVITIES AND UNPUBLISHED PAPERS

Professor Rose-Marie B. Antoine

- Adjunct- Lecturer for Case Western Reserve University, USA – Designed and Directed a course for the *International Business Organizations Program*, March, 2009.
- Under the auspices of the ILO, held advisory sessions for regional labour law social partners and professionals in Jamaica, 2008.
- Advisor to Constitutional Reform Commission – Saint Lucia – August 2008.
- Organised a Faculty Panel on Global Standards in Emerging Economies, which presented papers to the Symposium held by the Academic Council of the United Nations (ACUNS) in collaboration with the Institute of International Affairs, UWI, St. Augustine, Trinidad, on June 6, 2009. Members of the Panel were Dr Arif Bulkan, Dr David Berry and Professor Rose-Marie B. Antoine.

- Prof. Antoine presented the following papers or prepared the following reports:
- "Litigating In The Original Jurisdiction of The CCJ – TCL and Beyond" Main Conference Paper, OECS Bar Association 6th Regional Law Fair, Dominica, September, 2009.
- "Expanding the Purview of Accountability in Employment by the State", CCJ Conversations, FWS, (2009).
- "Rethinking Labour Law in the New Commonwealth Caribbean Economy", Faculty Workshop Series, (2008).
- "Global standards and services in small, emerging countries" – Paper presented to the Academic Council of the United Nations Symposium, June 6, 2009.
- "Why You Need a Labour Code" – G. F. L. Charles Foundation Lecture Series, St. Lucia, August 2008.
- "Labour and Social Security Law" – Report prepared for the Government of Venezuela, 2009.
- "ILO International Labour Standards and Globalization: Tools for the globalized marketplace" Report prepared for the ILO, 2008.

Activities as Deputy Dean (OUTREACH)

Exchange Committee

- Professor Rose-Marie B. Antoine chaired a Faculty Exchange Committee which reviewed and revived the Faculty of Law's program for exchanges with other universities to strengthen the international profile and reputation of the Faculty. Dr David Berry constructed a Memorandum of Understanding for the Committee. Ms Tracy Robinson produced a Faculty Profile which was reviewed by several colleagues. The Committee also formulated a Protocol for Visiting Scholars. Professor Alina Kaczorowska was successful in making substantial progress toward an exchange program with the University of Luneburg.
- Professor Antoine also worked on an exchange program with the University of Warwick and a Memorandum of Understanding was concluded with this University. By the end of the review period, plans are also underway for exchanges with the University of Suriname, the

American University and the University of Cape Town.

- Professor Antoine organized a visit to the Faculty by two scholars from the University of Suriname, including the Head of the Law Department. The scholars presented a lecture on the Civil Law Tradition of Suriname and met with Faculty members with a view to future collaboration between the two universities. By the end of the review period Prof. Antoine had also held discussions with the University of Washburn and Nova Southwestern Universities, USA. for the University of the West Indies to host summer school programmes offered by these Universities.

Ms Roshene Betton

- Special guest lecturer on International Trade Law with particular emphasis on the EU/CARIFORUM Economic Partnership Agreement (EPA), Eugene Dupuch Law School, Nassau, The Bahamas.
- Participant in the 2008 Academy of WTO Law and Policy: Georgetown University Law Center – Institute of International Economic Law, Washington D.C., USA.
- Panelist – Televised Town Hall Meeting on the EU/CARIFORUM Economic Partnership Agreement (EPA) and its impact on Law and Society in the Bahamas hosted by the Eugene Dupuch Law School in association with the Bahamas Institute of Chartered Accountants and the Bahamas Bar Association.
- Participant in the World Bank course on *Preferential Trade Agreements for Development: Issues and Implications*, World Bank Institute, Washington, D.C. (May 2009).
- Participant in The Ninth Annual WTO Conference hosted by the British Institute of International and Comparative Law in Association with Georgetown University's Institute of International Economic Law (IIEL) (May 2009).

Dr David Berry presented the following papers:

- "Human Rights as a General Principal of CARICOM Law." Paper presented at Rethinking Public Law in the New Caribbean Economy: Conversations between the Caribbean Court of Justice and the Faculty of Law,

UWI: Port of Spain, Trinidad and Tobago, June 8, 2009, 20p.

- “*Human Rights as a General Principal of Community Law.*” Paper presented at the Academic Council of the United Nations System Conference on Small, Middle and Emerging Powers in the United Nations System. St. Augustine, Trinidad and Tobago, June 6, 2009. 20p.
- “*Hyper-Interpretation: Promise or Peril?*” Paper presented at the 102nd Annual Meeting of the American Society of International Law. The Politics of International Law. Washington, D.C., April 12, 2008 (40 pages).
- “*The Potential for Use of International Law by Domestic Tribunals, including the Caribbean Court of Justice*” Faculty of Law Workshop Series 2008–9, Cave Hill, Barbados, October 23, 2008, 36p.

Dr Christopher Arif Bulkan presented the following papers:

- “*Emerging Dialogues on Indigenous Women’s Rights: Navigating Conflicts between Collective Rights and Individual Rights in the Context of Gender Equality and Development.*” Paper presented to the 1st UNIFEM Conference on Indigenous Women in the Caribbean. Georgetown, Guyana, 9–10 October, 2008.
- “*From Instrument of Empire to Vehicle for Change: The Potential of Emerging International Standards for Indigenous Peoples of the Commonwealth Caribbean*” Paper presented at the 22nd Annual Meeting of the ACUNS, Trinidad and Tobago, June 6, 2009.
- “*Human Rights in the Caribbean: Issues Confronting Indigenous Peoples of the Mainland Territories.*” Paper presented to Caribbean Studies Association Conference. Kingston, Jamaica, 2 June, 2009.
- “*Judicial Approaches to Limitation Clauses in Commonwealth Caribbean Bills of Rights.*” Paper presented at Rethinking Public Law in the New Caribbean Economy: Conversations between the Caribbean Court of Justice and the Faculty of Law, UWI: Port of Spain, Trinidad and Tobago, June 8, 2009, 20p.
- “*Judicial Independence as an Indispensable Feature of the Rule of Law and Democracy: Implications for the*

Commonwealth Caribbean.” Paper presented to the Faculty of Law Workshop Series, 2009.

Nicole Clarke-Foster presented the following paper:

- “*The WTO Dispute Settlement System: A CARICOM Perspective*” Paper presented to the Annual Conference of the Inter-American Bar Association, July 2.

Suzanne Ffolkes Goldson presented the following paper:

- “*Commonwealth Caribbean Corporate Governance: a One Size Fits All.*” Paper Presented to the Faculty of Law Workshop Series, 2008.

Rev. Christopher Hall – Continued to serve as:

- Coordinator of the Faculty’s Community Legal Services programme.

Dr Leighton Jackson presented the following paper:

- The Ideology of Judicial Decision-Making in the Commonwealth Caribbean, CCJ Conversations, FWS, (2009).

Professor Alina Kaczorowska – Panelist on the topic:

- ‘Non-Contractual Liability of the CARICOM in the Light of the Revised Treaty of Chaguaramas’, presented to the Conference of Caribbean Judicial Officers on “Caribbean judiciaries in an era of globalization: Meeting the challenges of the time”, hosted by the Caribbean Court of Justice, P.O.S., June, 2009.

Dr Christopher Malcolm presented the following paper:

- “*Multi-party Arbitration; An Overview of Relevant Principles and International Guidelines*” Paper Presented to the 4th Caribbean Conference on Dispute Resolution. Knutsford Court Hotel, Kingston, Jamaica, May 1, 2009.

Dr Derrick Mckoy

- Served as a Member on the Disciplinary Committee Tribunal of the General Legal Council, Jamaica. The Disciplinary Committee is a quasi-judicial committee that, under the authority of the General Legal Council

and the Legal Profession Act, conducts hearings into allegations of misconduct of professional malpractice of lawyers. On a finding of misconduct the Disciplinary Committee may impose a fine, order restitution or remove the defendant from the roll of Attorneys-at-Law.

- 2006 to 2009: Chairman of the Housing Committee, University of the West Indies, Mona Campus.
- Legal advisor, Mona Institute of Applied Science. MIAS is an affiliate of the University of the West Indies.
- 2006 to 2009: Facilitator/lecturer, Management Institute for National Development (MIND)/Government of Jamaica’s programme for the Creation of an Ethical Infrastructure in Government.
- Facilitator/lecturer on ‘Fraud in the Contract and Procurement Processes’ for the Jamaica Institute of Management’s programme on Fraud Examination, Detection and forensic auditing.

Dr Caleb Pilgrim presented the following paper:

- “*Towards an Administrative Tribunal: A Draft Statute for the Caribbean Community (CARICOM)*”, Faculty Workshop Series, (2009).

Tracy Robinson

- Miss Robinson prepared, assisted in the preparation of, or presented the following papers or special reports:
 - “*The Inter-American Convention on the Prevention, Punishment and Eradication of Violence Against Women (Belem do Para Convention) and the Use of International Conventions in Relation to Domestic Laws.*” Presentation at Bureau of Women’s Affairs Workshop for Resident Magistrates/Judges on the Implementation of International Conventions on Women’s Human Rights, 14 March, 2009, Jamaica.
 - “*Reform of Caribbean Domestic Violence Laws.*” Papers presented at the Inter-American Bar Associations IABA XLVth Conference, 3 July, 2009.
 - “*Those awkward rights; the protection of property in Caribbean Constitutions.*” Paper presented at the UWI Faculty of Law and CCJ Conversations, 8 June, 2009.

- R. Clarke, G. Pargass, T. Robinson, J. Sealy-Burke. *Child Support, Poverty and Gender Equality: Policy Considerations for Reform*, 2008. Prepared for High Level UNIFEM Regional Policy Meeting “The Development of Integrated Child Support Policies: Administration of Justice, Social Protection and Gender Equality. Barbados, April 18, 2008.
- T. Robinson. *A legal analysis of sex work in the Anglophone Caribbean* Prepared for UNIFEM Caribbean Office, 2008.
- A. Carter, R. Clarke, G. Pargass, T. Robinson, J. Sealy-Burke. *Child Support, Poverty and Gender Equality: Trinidad Country Report*, 2008.

Dr Eddy Ventose

- Founded and convened the Public Law Discussion Group in 2009. To date, two successful meetings of the PLDG have been held, the first on “Vindictory damages for breach of constitutional rights” and the second on ‘Constitutional protection for the magistracy.’
- He presented the following papers:
“Much Ado About Nothing: Legitimate Expectations, International Treaties and the Caribbean Court of Justice”, Faculty Workshop Series, (2008)
- “Protecting your Business – Intellectual Property and You” presented at the Student Entrepreneurial Empowerment Development (SEED), Department of Management Studies, Faculty of Social Sciences, Cave Hill, UWI, dated March 20, 2009.
- “Constitutional Protection for the Magistracy in the Commonwealth Caribbean”, paper prepared for the CCJ Conversations, FWS, 8 June, 2009.

Ms Lesley Walcott presented the following papers:

- “Financial Regulation – Triumphs & Failures in the Commonwealth Caribbean”, Savannah Hotel, Barbados, May 19th, 2009.
- “The Insured versus the Insurer: Redrawing the Parameters of Utmost Good Faith: A Caribbean Perspective”, Faculty Workshop Series, (2008)

VISITORS

- Dr Yvonne Baal, Head, Law Department, Anton de Kom University, Suriname visited the Faculty of Law on November 10–12, 2008 with the aim of fostering closer ties with the Faculty of Law. Dr Baal also delivered a lecture to the Commonwealth Caribbean Law and Legal Systems class. She was accompanied by Ms Bee Cham, also of the Anton de Kom University.
- Dr Kevin Herriot, Competition Bureau Chief of the Jamaica Fair Trading Commission visited the Faculty of Law in February and March 2009 to teach aspects of the course LAW3650 Competition Law.
- Mr Justice Fraser Martin of the Superior Court of Quebec joined the Faculty as a Visiting Professor while he was on supernumerary (sabbatical) leave. He tutored in the area of Criminal Law.

STAFF – Full-Time

Prof. Simeon McIntosh	Dean
Prof. Gilbert Kodilinye	Deputy Dean (Academic Affairs)
Prof. Rose-Marie Antoine	Deputy Dean (Outreach)
Prof. Andrew Burgess	
Prof. Winston Anderson	
Prof. Alina Kaczorowska	
Mr Jeff Cumberbatch	Senior Lecturer
Ms Tracy Robinson	Senior Lecturer
Mr David Berry	Senior Lecturer
Mr Clifford Hall	Senior Lecturer
Dr Leighton Jackson	Senior Lecturer

Mr Sampson Owusu	Senior Lecturer
Ms Lesley Walcott	Lecturer
Mrs Nicole Clarke-Foster	Lecturer
Dr Eddy Ventose	Lecturer
Dr Arif Bulkan	Lecturer
Dr Caleb Pilgrim	Lecturer
Ms Roshene Betton	Research Fellow

STAFF – Part-Time

Semester I

Mr Olson Alleyne
Mr Ezra Alleyne
Ms Kareen Cole
Dr Adrian Cummins
Mr Satcha Kissoon
Mr Carl Ince
Mr Stefan Mayers
Mr Philip Nicholls
Ms Maria Phillips

Semester II

Ms Maria Phillips
Mr Ezra Alleyne
Mr Hal Gollop
Mr Olson Alleyne
Mr Steffan Mayers
Ms Kareen Cole
Mr Carl Ince
Mr Philip Nicholls
Mr Gregory Nicholls
His Hon. Sen Branford Taitt
Ms Sharon Almerigi

MONITORING OF STUDENT PERFORMANCE

SEMESTER I – 2008/2009

YEAR I

LAW1010 – Law and Legal Systems

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
CAVE HILL	4	40	38	23	48	153
MONA	6	16	21	6	6	55
ST.AUGUSTINE	2	26	21	16	9	74
COLLEGE OF BAHAMAS	–	3	7	9	6	25
U. OF GUYANA	–	3	9	13	32	57

LAW1110 – Criminal Law I

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
CAVE HILL	3	49	38	24	21	135
MONA	6	17	25	4	4	56
ST.AUGUSTINE	11	28	19	13	1	72
COLLEGE OF BAHAMAS	–	5	12	8	3	28
U. OF GUYANA	3	2	11	21	19	56

YEAR II

Cave Hill

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW2010 - Law of Torts II	9	46	63	24	9	151
LAW2110 - Law of Contract II	10	42	56	30	28	166
LAW2210 - Real Property I	7	32	57	44	42	182
LAW2310 - Public Int'l Law I	23	98	24	7	22	174
LAW2510 - Jurisprudence	55	82	28	11	1	177

College of the Bahamas

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW2010 - Law of Torts II	2	7	4	4	1	18
LAW2110 - Law of Contract II	–	1	1	1	17	20
LAW2210 - Real Property I	1	1	6	8	2	18
LAW2310 - Public Int'l Law I	1	7	3	6	4	21
LAW2510 - Jurisprudence	6	5	6	1	–	18

YEAR III

Cave Hill

COURSE	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW3020 - Employment Law	7	47	21	19	20	114
LAW3110 - Company Law	15	54	45	20	31	165
LAW3170 - Law of Trusts	8	18	21	20	8	75
LAW3210 - Family Law I	19	85	36	7	3	150
LAW3260 - Gender and the Law	9	17	5	–	–	31
LAW3290 - Ind. Research Paper	3	3	–	–	–	6
LAW3340 - European Union Law	6	17	11	8	4	46
LAW3400 - Insurance Law	12	20	13	7	7	59
LAW3550 - GPIL	10	10	11	2	4	37
LAW3720 - Int'l Law of HR	22	25	13	11	9	80
LAW3760 - Intellectual Property	6	3	–	3	1	13
LAW3770 - Adv. Legal Writing	8	12	12	2	5	39
LAW3870 - Poverty Law I	3	27	3	–	–	33

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COURSE	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW3110 - Company Law	–	2	6	13	2	23
LAW3170 - Law of Trusts	2	2	6	7	4	21
LAW3210 - Family Law I	2	9	5	5	1	22
LAW3300 - Trade Relations Law I	5	14	5	1	–	25
LAW3760 - Intellectual Property	4	4	2	–	1	11
LAW3720 - Int'l Law of Human Rights	3	6	5	3	–	17

SEMESTER II - 2008/2009**YEAR I****LAW1020 – Constitutional Law**

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
CAVE HILL	9	36	32	25	36	138
MONA	8	28	14	5	2	57
ST.AUGUSTINE	2	16	25	18	11	72
COLLEGE OF BAHAMAS	–	–	6	7	12	25

LAW1120 – Criminal Law II

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
CAVE HILL	5	52	31	6	3	96
MONA	13	24	17	3	–	57
ST.AUGUSTINE	10	21	33	6	3	73
COLLEGE OF BAHAMAS	1	8	10	5	3	27

LAW1230 – Legal Methods, Research and Writing

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
CAVE HILL	3	47	38	3	5	96
MONA	18	29	6	1	4	58
ST.AUGUSTINE	2	36	34	–	2	74
COLLEGE OF BAHAMAS	1	10	14	–	–	25

LAW1310 – Law of Torts I

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
CAVE HILL	6	39	34	13	1	93
MONA	3	23	21	6	3	56
ST.AUGUSTINE	3	5	20	32	13	73
COLLEGE OF BAHAMAS	2	7	5	11	–	25

LAW1410 – Law of Contract I

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
CAVE HILL	6	21	23	22	23	95
MONA	2	21	25	8	1	57
ST.AUGUSTINE	5	15	26	22	6	74
COLLEGE OF BAHAMAS	–	2	2	10	14	28

YEAR II**Cave Hill**

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW2220 - Real Property II	15	35	43	46	43	182
LAW2320 - Public Int'l Law II	26	97	32	11	12	178
LAW2710 - Administrative Law	37	31	22	36	50	176
LAW2810 - Equitable Remedies	13	24	39	63	41	180
LAW3710 - CCHR Law	12	80	46	16	24	178

College of the Bahamas

CAMPUS	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW2220 - Real Property II	2	9	7	1	2	21
LAW2320 - Public Int'l Law II	3	8	5	6	1	23
LAW2710 - Administrative Law	4	4	2	2	7	19
LAW2810 - Equitable Remedies	1	3	5	3	6	15
LAW3710 - CCHR Law	1	7	4	5	1	18

YEAR III**Cave Hill**

COURSES	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW3030 - Discrim. in Employment Law	5	35	14	13	18	85
LAW3120 - Law of Corporate Management	22	16	18	19	9	84
LAW3150 - Revenue Law	6	13	11	4	1	35
LAW3180 - Admin. of Trusts & Estates	4	19	16	14	4	57
LAW3220 - Family Law II	50	53	10	6	13	131
LAW3280 - International Mooting	8	—	—	—	—	8
LAW3290 - Independent Research Paper	9	4	—	1	—	14

COURSES	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW3330 - International Trade Law	1	6	6	4	5	22
LAW3450 - Caribbean Env. Law	16	21	34	8	5	84
LAW3630 - Caribbean Integration Law	17	29	16	4	1	67
LAW3640 - Offshore Law	6	31	8	8	9	62
LAW3650 - Competition Law	13	11	8	4	3	39
LAW3770 - Advanced Legal Writing	11	8	8	1	—	28
LAW3840 - Alternative Dispute Resolution	17	37	11	2	1	68
LAW3880 - Poverty Law II	4	27	1	—	1	33

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COURSES	A - A+	B - A-	C - B-	D - C-	F	TOTAL
	70-100	60-69	50-59	40-49	0-39	
LAW3120 - Law of Corporate Management	—	9	4	—	1	14
LAW3180 - Admin. of Trusts & Estates	—	1	6	1	6	14
LAW3220 - Family Law II	3	11	3	1	—	18
LAW3290 - Independent Research Paper	1	1	—	—	—	2
LAW3330 - International Trade Law	—	6	5	5	4	20
LAW3400 - Insurance Law	—	—	—	4	2	6
LAW3550 - General Principles of PIL	1	3	4	6	4	18
LAW3840 - Alternative Dispute Resolution	3	12	3	—	—	18

PUBLICATIONS

BOOKS

Fiadjoe A., G. Kodilinye and J. Georges. *Telford Georges: A Legal Odyssey*. Ian Randle Publishers Ltd., 2008.

Kodilinye, G. *Commonwealth Caribbean Tort Law*. 4th ed. London: Routledge-Cavendish, 2009.

Kodilinye G. and V. Kodilinye. *Commonwealth Caribbean Civil Procedure*. 3rd. ed. London: Routledge-Cavendish, 2009.

BOOK CHAPTERS

Antoine, R. M. "The Legitimacy of Offshore Financial Law." In *International Financial Law – Contemporary Issues*, American Enterprise Institute, 2009.

Antoine, R. M. "Charting A Legal Response to HIV/ AIDS and Work from the Perspective of Vulnerability." In *From Risk to Vulnerability: Power, Culture and Gender in the Spread of HIV and AIDS in the Caribbean*. Ed. Christine Barrow, Marjan de Bruin and Robert Carr. Kingston: Ian Randle Publishers, 2009.

Antoine, R. M. "Mapping the Social in Regional Integration – Labour Regulation." In *Labour Law Policy and Development*. McGill Policy Papers, Routledge, 2009.

Bulkan, C. and J. Bulkan. "Protection of Indians: Assessing Walter Roth's Legacy in Policy towards Amerindians in Guyana." In *The Roth Family, Anthropology and Colonial Administration*. Ed. Russell McDougall and Iain Davidson. Walter Creek: Left Coast Press, 2008

Mckoy, D. "The Prosecution's Right to Appeal in Trinidad and Tobago: The State v. Boyce" reprinted In *Expert Evidence – A Judicial Diagnosis*. Ed. A. Sabitha. India: Amicus Books, Icfai University, 2008.

Robinson, T. "Authorised sex: same-sex sexuality and the law in the Caribbean." In *From Risk to Vulnerability: Power, Culture and Gender in the Spread of HIV and AIDS in the Caribbean*. Ed. Christine Barrow, Marjan de Bruin and Robert Carr. Kingston: Ian Randle Publishers, 2009.

JOURNAL ARTICLES

Antoine, R.M. "New Directions in public law in the Commonwealth Caribbean – Some Reflections." [2009] 35 *Commonwealth Law Bulletin* 31.

Antoine, R.M. "Reality and Myth – the Confidentiality Principle in Offshore Financial Law." *Journal of the Society for International Trust Practitioners*, 2008.

Kaczorowska, A. "Liability in tort of the CARICOM." (2009) *Caribbean Law Review* 62.

Mckoy, D. "Contractor-General Oversight of Public Procurement in the Commonwealth Caribbean." (2008) 17 (6) *Public Procurement Law Review* 225.

Mckoy, D. "Knowing the corners: the relevance of the common law to the Caribbean anticorruption project." (2009) 34 (1) *West Indian Law Journal*.

Robinson, T. "A Caribbean common law." (2007) 49(2) *Race and Class* (A special issue: *Caribbean Trajectories: 200 years on* (eds) A. Trotz, A Kamugisha), 118.

Robinson, T. "A loving freedom." (2007) 24 *Small Axe* 118.

Ventose, E. 'The Byzantine Logic of Patent Law Jurisprudence': Patent Protection for Dosage Regimes Revisited." (2009) *Journal of Intellectual Property Law and Practice* 415.

Ventose, E. "Constitutional Protection for Magistrates in the Commonwealth Caribbean." (2009) *Public Law* 431.

Ventose, E. "Disclaiming Methods of Medical Treatment from Patent Protection Under the European Patent Convention." (2009) Vol. 8 *Journal of Intellectual Property Law and Practice* 706.

Robinson, T. "Gender, nation and the common law constitution." (2008) 28(4) *Oxford Journal of Legal Studies* 735.

Ventose, E. "Exclusion and Objection of Board Members at the European Patent Office." (2009) Vol. 7 *Journal of Intellectual Property Law and Practice* 526.

Ventose, E. "In the Footsteps of the Framers of the European Patent Convention: Examining the Travaux Préparatoires." (2009) *European Intellectual Property Review* 353.

Ventose, E. "Legitimate Expectations in English Public Law after ex parte Bhatt Murphy." (2009) *Law Quarterly Review* 578.

Ventose, E. "New Developments in Patent Protection for the Myriad's BRAC I Gene at the European Patent Office." (2009) *Journal of Intellectual Property Law and Practice* 771.

Ventose, E. "New Directions in public law in the Commonwealth Caribbean – Some Reflections." [2009] 35 *Commonwealth Law Bulletin* 31.

Ventose, E. "Patent Protection for Second and Further Medical Uses Under the European Patent Convention." (2009) *SCRIPTed – A Journal of Law, Technology & Society* 57.

Ventose, E. "Patent Protection for Therapeutic Methods under the European Patent Convention" (2009) Vol 6 *European Intellectual Property Review*.

Ventose, E. "Reality and Myth – the Confidentiality Principle in Offshore Financial Law." *Journal of the Society for International Trust Practitioners*, 2008.

Ventose, E. "The Standard of Proof Applicable to Substantive Examination of United Kingdom Patents." (2009) *Journal of Intellectual Property Law and Practice* 302

Ventose, E. "Vindictory Damages' for breach of Constitutional Rights in the Commonwealth Caribbean." (2009) 125 *Law Quarterly Review* 247.

INTRODUCTION

General

During the review period the Law Library purchased InmagicGenie, a new integrated library software package. All cataloguing records were converted to the new system. The package is also to be used for the Public Services and Acquisitions Division and to this end, the supervisors of these divisions were asked by the Law Librarian to prepare manuals for staff training.

The long planned replacement of the circulation desk to enhance staff comfort and functionality in that work space, and refurbishment of bathrooms within the Library, were also undertaken during the year.

Additional shelving was installed in the Periodicals Section and the collection shifted to provide space for bound volumes for up to another 4 or 5 years. This is the last major shifting which can occur in that Division as there will be no more space.

Library users benefited from additional opening hours during exam periods when the Library closed at 10 p.m. instead of 5 p.m. on Sundays and opened on Saturdays during the summer inter-semester break from 9 a.m. to 1 p.m.

Staff

The professional staff were: the Law Librarian Sen. The Hon. Prof. Velma Newton, Capt. Junior Brown, Miss Waveney Webster and Miss Tamiesha Rochester. The clerical staff list is provided later in this report. The clerical staff of the Law Library all worked well during the review period.

Law Librarian's New Appointment

The Law Librarian, who had been employed in the Law Library for 35 years, 5 of which (1989–1993) were spent as Deputy Executive Director of the Caribbean Law Institute, was appointed Dean of the Faculty of Law in May 2009. Her appointment was to take effect on August 1, 2009. During her stewardship, first as Acquisitions Librarian and later as Law Librarian, the collection of the Law Library grew from about 50,000 to nearly 150,000 volumes and several online services were introduced.

During the early 1980s Prof. Newton taught a course entitled Law for History Students and during the late 1990s she assisted in delivery of the Legal Writing and Research course for first year law students. She has published in the areas of migration history, legal information delivery and from 1976 has been the editor of several law report series, notably the *Barbados Law Reports*, some 33 volumes of which were published.

Professor Newton's greatest contribution to the Faculty of Law, the University and the legal profession of the Commonwealth Caribbean has been the establishment of Carilaw (Caribbean Law Online). This project commenced in 2001 with a grant from USAID of nearly US\$400,000 and was supervised by Professor Newton from then onward. The database of Commonwealth Caribbean cases which has resulted is the largest of its kind and has made the task of researching regional case law much easier for the teaching staff of the Faculty of Law who have used it for the production of textbooks on aspects of the law of the region. Law students also use Carilaw heavily. Subscribers include the law schools, the judiciary of Barbados, the Organisation of Eastern Caribbean States, the Republic of Trinidad and Tobago, staff of the offices of some Attorneys-General, and a growing number of regional organizations and private practitioners.

Carilaw would not have been a reality without input from several persons. These include Michael Griffith, Stephanie Clarke, Sheldine Greene, Leeandra Gilkes, Lyn-Marie Bovell, Erene Knight, Ann-Marie Beckles, Nicole Glasgow and above all Henderson Waithe. Mr Waithe has been assistant editor, subscription manager, file organizer and trouble-shooter. His assistance has been invaluable, from the early days when most of the data now on Carilaw had to be typed because the records were of too poor quality to be scanned.

ADMINISTRATION AND PROJECTS DIVISION

Functions

The Administration and Projects Division continued to be responsible for the overall management of the Law Library and for projects such as WILIP and Carilaw.

Staff

The section was headed by Prof. Velma Newton and by the following clerical assistants: Mrs Erene Knight, Mr Michael Griffith and Mrs Stephanie Clarke. Mr Griffith and Mrs Clarke worked mainly on the Carilaw project.

Prof. Newton was on one semester's Special Leave from September 2008 to the end of December 2009. During this time Capt. Junior Browne was Officer-in-Charge.

Building Maintenance

This year the air condition system, having been installed last year, worked fairly well. The building continued to leak when heavy rains occurred, but the situation was not as bad as in previous years. In May 2009 the bathrooms were refurbished and the new effect is quite pleasing. Unfortunately, no funds were available to refurbish the kitchenette and it will have to be done at a later date.

Legal Databases

The Law Library continued to provide access to Carilaw, LexisNexis and a number of other databases. Students were given individual passwords to LexisNexis.

Computers

A total of 24 computers were available for student use during the reporting period. Carilaw was only available on some of these computers, but the plan is to make it available on all computers in the Library from September 2009 onward.

Heavy use of laptops in the Library by students continued this year. While more plugs are needed for student convenience, especially to utilize the Internet, electrical overload is a possibility. The long awaited review of the Law Library's electrical plan by the Properties and Facilities Department should be undertaken as soon as possible.

CARILAW (Caribbean Law Online)

During the year, work continued on updating the Carilaw website with the addition of 2008 cases. By the end of the year under review some 31,187 cases and 46 treaties had been added to the database, including the text of most of the judgments received by the Law Library for 2008. Editorial work had also commenced on 2009 cases.

Discussions with the Computer Centre in relation to a new server took place during the year under review and one of Mr Junior Browne's tasks during the upcoming year is to ensure that the Computer Centre identifies a suitable additional server.

WILIP (West Indian Legislation Indexing Project)

By the end of the review period consolidated indexes had been updated to January 2009 for Barbados, Belize, the British Virgin Islands and St. Vincent and the Grenadines; to January 2008 for Dominica, Guyana, St. Christopher Nevis and Trinidad and Tobago; to 2007 for Antigua and Barbuda; to 2005 for The Bahamas, to 2004 for Jamaica and to 2003 for Montserrat.

It is regrettable that so many of the indexes are not up to date. The main reasons are tardiness of some countries in publishing or in submitting copies of legislation to the Law Library. The Acquisitions Division of the Law Library must also be more vigilant in claiming missing items.

As *Table 1* (p55) shows, the net income from the sale of WILIP indexes during the year was Bds\$38,826.36.

Outside User Accounts and Student Copying

Since the system whereby students pay through the Bursary for printing services provided in the Law Library was introduced three years ago, the Law Library has had difficulty obtaining information on the amounts paid, and whether the sums have been credited to its account. This year was no exception.

The lack of information on income from this important service, and the fact that teaching staff of the Faculty of Law have been providing students with material which the students once copied for themselves in the Law Library mean that the Law Library's reported income from photocopying has been fluctuating over the years. In 2006/7 the income shown was \$88,327.54, in 2007/8 it was \$83,915.45 and in 2008/9 it was \$100,013.71. This year, with expenditure shown as \$68,870.30, the net income \$31,143.2.

About 459 outsider user accounts were in operation during the year under review. Only 5 accounts were in arrears. Miss Joy-Ann Roach, who worked part time on outside user accounts ensured that the procedures established for handling these accounts were followed.

ACQUISITIONS DIVISION

Functions

The Law Librarian and the Acquisitions Librarian are responsible for the Collection Development policy of the Faculty of Law Library.

The main functions of the Acquisitions Division continued to be ordering and accessioning all incoming materials, processing invoices for payment, updating files of unreported cases, legislation, loose-leaf services and organising the Law Library's binding programme.

Staff

The division was headed by Mr Junior Browne. The two clerical officers were Mrs Janice Lovell and Mr Henderson Waithe. In addition to a heavy work load in Acquisitions, Mr Waithe continued to assist with the Carilaw and WILIP Project in the Administration and Projects Division.

Orders

As shown in *Table 3* (p56), a total of **413** orders were placed during the period. This represents an increase from the previous year. This increase was evidence of the Law Library's effort to acquire texts in some areas in which holdings were weak or outdated. Once again, Faculty responded well to the requests by the Acquisitions Division to make suggestions for collection development.

The Division also explored the provision of additional electronic resources. One new online resource, the Max Planck Encyclopedia, was purchased during the period. It is expected that during the new academic year the Law Library will develop a policy for purchasing ebooks. The purchase of ebooks will assist in reducing the fast rate at which shelving space is being used up. One other activity designed to save space was the weeding out of obsolete material and some duplicates.

Legislation

As shown in *Table 4* (p56), a total of 2,524 items of legislation

and Official Gazettes were received from all Commonwealth Caribbean jurisdictions. While gaps exist in the collection of legislation from some territories, none was received from Guyana and Turks and Caicos. In all cases, claims for missing material have been made.

The Division continued to assist in updating Consolidated Indexes. Of note was the Consolidated Index of Statutes and Subsidiary legislation for Trinidad and Tobago, which was updated to include new titles and changes contained in its new 2004 Revised Edition of Laws. In addition, the Jamaica Index, which was not updated since 2000, was updated to 2004. During the coming year, work will also be done to bring the Jamaica Index up to date, and to do partial updating of the indexes of the Bermuda, the Cayman Islands and the Turks and Caicos Islands.

Judgments

Table 5 (p56) shows a list of judgments received by country. A total of 1290 judgments were received or downloaded from websites.

Gifts

The Law Library received a total of **96** gifts from individuals and organizations throughout the year. (See Table 6 (p56)).

Binding

The Law Library's binding operation continued at a slower rate than in previous years. A total of **116** items were sent to be bound or repaired (See Table 6 (p56)) although some 300 volumes were prepared for despatch. The Main Library, the main binder, was still binding volumes from a previous period and was unable to handle many of the new ones prepared by the law Library during this reporting period.

Materials processed

Table 7 (p57) shows the categories of incoming materials processed during the period under review. As usual, the largest categories of materials were legislation, judgments, periodicals and law reports.

CATALOGUING DIVISION

Waveney Webster continued as Cataloguing Supervisor during the period under review, with Sheldine Greene as the main clerical in the Division. Joy-Ann Roach also assisted the Cataloguing Division on a part-time basis.

All cataloguing records were converted from Inmagic Web Publisher to InmagicGenie. By the end of the review period the Division was fully utilizing the cataloguing component of the programme and making changes to records as the need arose.

Records for journals and law reports were also thoroughly checked and updated. The process is being repeated for records of Commonwealth Caribbean legislation.

Materials processed by the Cataloguing Division are shown in Tables 8 (A and B) (p57). There was a decrease in activity from the previous reporting period except in relation to the processing of new textbooks. The decrease is largely explained by the fact that there was virtually no backlog of uncatalogued items remaining.

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. Most outside users maintained deposit accounts at the Library which enabled them to request and obtain photocopies of different types of materials. During the review period, requests were usually processed within 2 hours of receipt.

Staff

Ms Tamiesha Rochester, an Attorney-at-Law, assumed duties as Head of the Public Services Division in September 2008. She supervised 5 full-time and up to 5 part-time clerical staff. In addition to her duties in the Public Services Division, Miss Rochester prepared headnotes for Carilaw cases, for which

the Law Library is deeply indebted to her.

User Statistics

Tables 9 to 12 (p58-9) highlight the usage of materials in the Law Library during the period under review. These tables indicate a decline in usage over the past five years. The main reason for the general decline would seem to be increasing use of on line resources which can be accessed independently of the Law Library both by students who have individual LexisNexis passwords and by other users. In relation to the students the lower use of library materials is mirrored by a decline in the numbers actually using the Law Library for study purposes, except close to exams.

Visitors

The Law Library welcomed a number of visitors during the year. These included Hon. Elvin James, Minister of Education of Bermuda, Mr Kevin Monkinnman, Permanent Secretary, Minister of Education, Bermuda and Hon. Mr Justice Adrian Saunders of the Caribbean Court of Justice.

PROFESSIONAL STAFF ACTIVITIES

SENATOR THE HON. PROF. VELMA NEWTON, SCM (LAW LIBRARIAN)

Professional Staff Activities

- Member Trinidad and Tobago-Eastern Caribbean States Integration Initiative Task Force August 2008 to May 2009.
- May 20, 2009 – Presenter, "Unravelling the Assessments and Promotion Process for Cave Hill Librarians". Workshop Sponsored by the Main Library, UWI, Cave Hill Campus.
- July 2009 – Presenter at Workshop on Law Reporting Sponsored by the Caribbean Association of Law Libraries.

Membership of Professional Associations

- Member, American Association of Law Libraries
- Member, Barbados Bar Association
- Member, British and Irish Association of Law Libraries

- Member, Caribbean Association of Law libraries
- Fellow, Library Association of Great Britain

Membership of UWI Committees

- Member Academic Board
- Academic Board Representative on Student Disciplinary Committee
- Academic Board Representative on University Appeals Committee

Public Service

- Independent Senator, 1999 –
- Member, Privy Council of Barbados, 2001 –
- Member, Securities Commission, March 2008 –

Research in progress

- Migration between Barbados and the Windward Islands.
- The Real Estate Agent's Commission with Focus on the Commonwealth Caribbean.
- Barbados Family Law Cases, 1982–2007.
- Commonwealth Caribbean Legal Literature. Supplement 1996 –

CAPT. JUNIOR BROWNE

(LIBRARIAN II – HEAD, ACQUISITIONS DIVISION)

- September 2008 – Attended OECS Bar Association Law Fair, Rodney Bay, St. Lucia
- June 2009 – Professional Development Seminar, Main library
- July 2009 – Attended Caribbean Association of Law Libraries
- August 2009 – Attended International Federation of Library Associations Meeting, Milan Italy

Membership of Professional Associations

- Past President, Caribbean Association of Law Libraries (CARALL)
- Member, American Library Association (ALA)
- Member, Special libraries Association (SLA)
- Member, Chartered Institute of Library and Information Professionals (CILIP)

Public Service

- Attended Annual Training Camp, Camp Crabbs, Antigua, July 2009.

WAVENEY WEBSTER

- May 20 and 29, 2009 – Attended “Unravelling the Assessment and Promotion Process for Cave Hill Librarians” – Workshop sponsored by the Main Library, UWI, Cave Hill Campus.
- June 11, 12 and 19, 2009 – Attended Presentation Skills Workshop, Main Library, UWI, Cave Hill Campus.
- May 18, 22, 28 and June 22, 2009 – Attended “Academic Librarianship: Developing Your Research Agenda”. Workshop sponsored by the Main Library, UWI, Cave Hill Campus.

STAFF LIST

LAW LIBRARIAN AND PROFESSOR OF LAW LIBRARIANSHIP

- Senator The Hon. Professor Velma Newton, *SCM, BA., (Spec. Hons.); MA, LLB (Hons), FLA, LEC, Advanced Diploma in Legis. Drafting (UWI)*.

OTHER PROFESSIONAL STAFF

- Capt Junior Browne *BSc. MA (Lib. & Info Sc.), C.I.T* (Librarian II)
- Miss Waveney Webster *BSc. Econ.* (Senior Library Assistant)

CLERICAL STAFF (FULL TIME)

- Miss Lyn-Marie Bovell
- Mrs Stephanie Clarke
- Mr Larry Craig
- Miss Leeandra Gilkes
- Mrs Nicole Glasgow
- Ms Sheldine Greene
- Mr Michael Griffith
- Mrs Erene Knight
- Mrs Janice Lovell

- Mrs Phonsea Millington
- Miss Joy-ann Roach
- Mr Henderson Waithe

CLERICAL STAFF (PART-TIME)

- Ann-Marie Beckles
- Deidre Carrington-Skeete (Oct – Dec, 2008)
- Ludris Delecia (Jan – June 2009)
- Teena Grogan
- Francena Leacock (Oct – Dec, 2008)
- Petronella Mapp (Oct – Dec, 2008)
- Shari Walters

OFFICE ASSISTANT

- Mr Terry Jones

OFFICE ATTENDANTS

- Mrs Glendene Clarke
- Mrs Carmentha Clarke-Bynoe

Table 1: WILIP EXPENDITURE AND RECEIPTS AUGUST 2008–JULY 2009

Date	Amount (Expenditure)	Amount (Income)
August	–	1,462.00
September	–	4,026.00
October	268.00	408.00
November	457.00	2,545.00
December	–	4,143.36
January	–	5,308.00
February	2,554.00	3,152.00
March	1,326.00	5,432.00
April	–	2,049.00
May	–	2,702.00
June	–	5,772.00
July	–	6,432.00

Total Receipts for the year = \$ 38,826.36

Table 2 : XEROX EXPENDITURE AND RECEIPTS, AUGUST 2008 – JULY 2009

Date	Particulars	Indent # LLB08	Amount (Expenditure)	BBM (Rentals)	Xerox Receipts (for month end)
08-08-15 08-08-31	- -	- -	- -	1,785.43	2,041.01
08/09-01 08-09-15 08-09-18 08-09-30	Xerox Toner - Xerox Toner -	024 - 042 -	3,493.14 - 1,334.00 -	- 2,111.52 - -	- - - 8,917.80
08-10-16 08-10-31	- -	- -	- -	5,046.08 -	- 9,685.97
08-11-10 08-11-11 08-11-14 08-11-30	Xerox Toner Xerox Paper - -	089 090 - -	6,945.27 1,376.40 - -	- - 8,929.77 -	- - 6,237.08 -
08-12-	-	-	-	1,732.72	3,570.34
09-01-19 09-01-30 09-01-31	- Xerox Paper -	- 162 -	- 1,260.00 -	1,230.66 - -	- - 20,650.09
09-02-16 09-02-23 09-02-28	Xerox Toner - -	178 - -	4,827.14 - -	- 3,649.25 -	- - 10,771.13
09-03-13 09-03-31	- -	- -	- -	3,657.66 -	- 10,904.13
09-04	-	-	-	4,526.65	9,793.03
09-05-04 09-05-11 09-05-13 09-05-31	Xerox Toner Xerox Paper - -	245 258 - -	1,050.00 9,432.91 - -	- - 2,633.02 -	- - - 4,522.57
09-06-30	- -	- -	- -	2,040.73 -	- 6,348.24
09-07-15 09-07-31	- -	- -	- -	1,808.04 -	- 6,572.32

Receipts for Student Copying	=	Not Available
Total Receipts for the Year		\$100,013.71
Less Other Total Expenditure for the year	=	\$68,870.39
Net Income	=	\$31,143.32

Table 3 : ORDERS PLACED BY TYPE FOR 2007/2008

Type	Law Reports	Periodicals	Texts and Monographs	Other Items	Totals
Orders Placed 2008-2009	1	1	409	2	413

Table 4 : LEGISLATION RECEIVED DURING 2008/2009

TERRITORY	ACTS/ORDINANCES	SI'S/SRO'S/LEGAL NOTICE	GAZETTES/BILLS/OTHER	TOTAL
Anguilla	5	18	6	29
Antigua & Barbuda	28	33	82	143
Bahamas	31	43	47	121
Barbados	35	145	153	333
Belize	22	152	86	260
Bermuda	35	121	-	156
BVI	25	86	54	165
Cayman Islands	13	33	114	160
Dominica	11	24	16	51
Grenada	6	15	33	54
Guyana	-	-	-	-
Jamaica	24	367	132	523
Montserrat	-	-	22	22
St. Kitts &	22	45	29	96
Nevis	5	11	-	16
St. Lucia	19	122	59	200
St. Vincent & the Grenadines	63	59	-	122
Trinidad & Tobago	8	65	-	73
Turks & Caicos Islands	-	-	-	-
TOTAL	352	1,339	833	2,524

Total Legislation received for 2007/2008 = 3,120

Total Legislation received for 2008/2009 = 2,524

Table 5 : JUDGMENTS RECEIVED BY TERRITORY AND COURT, 2008-2009

	Privy Council/CCJ	Court of Appeal	High Court	Tax Appeal	Ind. Court	FTC	Total
Anguilla	1	2	9	-	-	-	12
Antigua & Barbuda	-	3	26	-	7	-	36
Bahamas		63	131	-	-	-	194
Barbados	3	8	32	-	-	-	43
Belize	-	36	65	-	-	-	101
Bermuda	-	23	41	-	-	-	64
B.V.I.	-	4	27	-	-	-	31
Cayman Islands	-	-	-	-	-	-	-
Dominica	-	-	9	-	-	-	9
Grenada	-	7	5	-	-	-	12
Guyana	11	-	-	-	-	-	11
Jamaica	-	119	132	3	23	-	277
Montserrat	-	-	4	-	-	-	4
St. Kitts	-	3	16	-	-	-	19
St. Lucia	-	9	28	-	-	-	37
St. Vincent & The Grenadines	-	-	38	-	-	-	38
Trinidad & Tobago	12	68	267	-	55	-	402
Turks & Caicos Islands	-	-	-	-	-	-	-
TOTAL	27	345	830	3	85	-	1,290

Total Judgments received for 2007/2008 = 1,254

Total Judgments received for 2008/2009 = 1,290

Table 6: GIFTS RECEIVED 2008/2009

Law Faculty Staff and Students	15
Government and Non-Governmental Organisations	23
Other	58

Table 7: MATERIALS PROCESSED BY ACQUISITIONS DIVISION DURING 2008/2009

CATEGORIES	INCOMING ITEM	ITEMS SENT TO BINDERS	ITEMS RETURNED BY BINDER
Bib/Ref including WLIP Index	30	-	-
Legislation (Commonwealth Caribbean)	2,524	38	93
Law Reports (Loose and Bound)	652	-	30
Periodicals (Loose and Bound)	1372	-	125
Textbooks and Monographs (incl. Supplements)	348	-	22
Xeroxed Articles	-	-	-
Judgments	1,290	78	35
CD-Roms	19	-	-
Law Commission Reports	27	-	-
Loose Leaf Supplements	190	-	-
Theses	25	-	-
West Indian Government Reports	133	-	-
Microfiche/Microfilm	355	-	-
TOTAL	4,965	116	305

Table 8A : Statistics of Materials Processed by Type of Material Between August 2008–July 2009

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	59	4	18				81
CD-Rom	28						28
Law Commission Reports	14						14
Periodicals	6		2	1	152		161
Photocopied Articles incl. Analytic Entries	20		53				73
Legislation (Revised eds. of Acts and S.I.'s)	67		15		6		88

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
Legislation (Individual Statutes or S.I.'s)	70		4				74
Textbooks and Treatises	411	41	154	30			636
Theses	3						3
W.I. Govt. Reports	72		3				75
Law Reports	283		10		26		319
TOTAL	1033	45	259	31	184		1552

TABLE 8B : Statistics of Materials Processed by Location between August 2008–July 2009

CATEGORIES	Reserve	Open Shelf	Rare Books	Tax Law	Total Number of Items Processed in Each Category
Bibliographic/Reference	34	47			81
CD-ROM	14	14			28
Law Commission Reports	4	10			14
Periodicals		157		4	161
Photocopied Articles including Analytic Entries	73				73
Legislation (Revised eds. of Acts and S.I.'s)		86	2		88
Legislation (Individual Statutes or S.I.'s)		8	66		74
Textbooks and Treatises	293	341	1	1	636
Theses	3				3
W.I. Government Reports		75			75
Law Reports	12	303	2	2	319
TOTAL	433	1041	71	7	1552

Total number of items processed for 2007–2008 = 1679

Total number of items processed for 2008–2009 = 1552

Table 9 : Reading Room Material

MONTH	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009
August	69	275	80	73	39	73
September	2850	1468	1672	2863	1465	1232
October	3519	2147	2180	2519	2098	1502
November	3843	2193	2107	2564	2749	1469
December	1372	932	928	792	735	425
January	749	553	873	1057	1103	458
February	2378	1446	1941	1764	2001	1463
March	2556	1989	2381	1827	1936	1925
April	2591	1639	1947	1694	2029	1518
May	558	363	561	461	657	448
June	295	194	114	159	94	224
July	0	100	163	138	143	115
TOTAL	20780	13299	14947	15911	15049	10852

Table 10 : OVERNIGHT LOANS

MONTH	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009
August	0	7	3	16	4	5
September	7	424	632	829	425	605
October	468	612	779	674	586	581
November	594	778	744	622	720	534
December	785	212	320	299	210	189
January	238	217	319	265	385	177
February	186	456	696	469	643	359
March	672	603	685	444	685	492
April	379	323	504	439	571	460
May	556	97	132	138	138	137
June	12	17	30	28	17	19
July	8	9	12	65	24	37
TOTAL	3905	3755	4856	4288	4408	3595

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

COUNTRY	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009
Anguilla	17	31	17	25	9	3
Antigua	11	9	5	5	16	7
Bahamas	29	18	16	24	27	21
Barbados	358	502	526	423	340	447
Belize	12	23	5	5	1	0
Bermuda	0	0	1	1	0	0
B.V.I.	28	16	22	26	16	11
Cayman Islands	0	1	2	0	0	1
Dominica	73	67	136	82	35	14
Grenada	103	52	71	45	44	86
Guyana	50	55	42	35	37	27
Jamaica	90	80	72	48	60	45
Montserrat	7	19	4	4	11	4
Nevis	0	0	0	1	2	1
St. Kitts	23	17	16	5	11	14
St. Lucia	23	21	14	19	14	17
St. Vincent	49	60	25	20	25	13
Trinidad & Tobago	122	123	107	80	63	65
Turks & Caicos	2	1	2	1	0	0
TOTAL	997	1095	1083	849	711	776

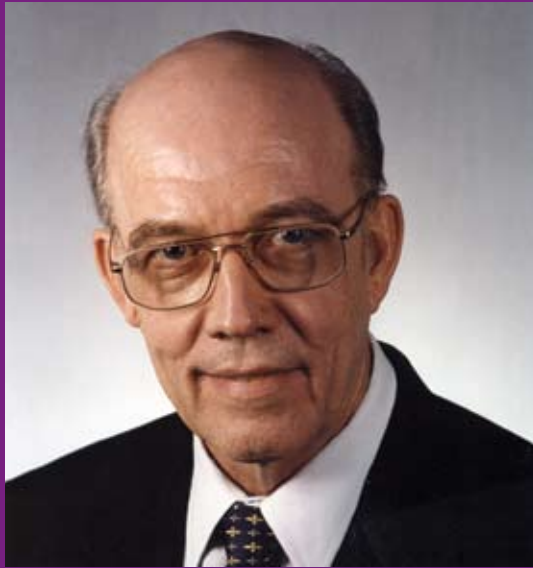
**Table 11 : PART B
Photocopying and Fax Requests – Non-Commonwealth Caribbean**

COUNTRY	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009
Australia	2	2	0	0	0	0
Canada	16	26	18	7	4	2
Guadeloupe	0	1	0	0	0	0
Singapore	0	0	1	0	0	0
South Africa	1	0	0	0	0	0
Suriname	0	0	1	0	0	0
Switzerland	1	0	0	0	0	0
U.K.	6	4	5	8	0	0
U.S.A.	32	40	30	5	1	1
TOTAL	58	73	55	20	5	3

Table 12 : REQUESTS PER MONTH 2008/2009

COUNTRY	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
Anguilla								1	1			1	3
Antigua	1	1			1			1		1		2	7
Bahamas	1	2	2	3	4	2	4	1		1	1		21
Barbados	21	40	45	33	25	34	39	35	25	46	51	53	447
Belize													
B.V.I.					1		1	1	4		2	2	11
Canada							1					1	2
Cayman Is.												1	1
Dominica		3	1		2	1	1		1	1	1	3	14
Grenada	2	8	15	10	7	11	7	15	4		5	2	86
Guyana		3	3	1	2		6	1	1	2	5	3	27
Jamaica	2	1	2	8	1	1	5	7	3	5	7	3	45
Montserrat		1		1							2		4
Nevis												1	1
St. Kitts	2		1	2		2	2	3			2		14
St. Lucia	1	2	1	2	1	1		1	2	2	2	2	17
St. Vincent		2	7	1			1	1			1		13
Trinidad	5	4	6	2	4	2	6	7	8	10	5	6	65
U.S.A.								1					1
TOTAL	35	67	83	63	48	54	73	75	49	68	84	80	779

Faculty of Medical Sciences 2008-2009



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

DEAN

Professor Henry Fraser

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

Director, Chronic Disease Research Centre:

Professor Anselm Hennis

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

Deputy Dean (Research)

Professor Anselm Hennis

Deputy Dean (Pre-Clinical)

Dr O. Peter Adams

MBBS (UWI), MSc Fam Med (UWI)

Deputy Dean (Clinical)

(until July 31, 2009)

Dr Ramesh Jonnalagadda MBBS, MD

Director of Medical Education

Dr Priscilla Richardson

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

Coordinator of Continuing Medical Education

(until July 31, 2009)

Professor Patsy Prussia

MBBS (UWI), DM (UWI)

DEANS OVERVIEW

Upgrading and start of the MBBS Phase I Programme at Cave Hill

The long awaited upgrade of the School of Clinical Medicine and Research at Cave Hill to a full Faculty of Medical Sciences, formulated at the instigation of new Principal Sir Hilary Beckles in December 2003, was set in motion in April 2007, when the Government of Barbados approved the development plan. The Planning Committee, co-chaired by the Chief Planning Officer, Mr Andrew Lewis and the Dean, moved into high gear. The miraculous goal of admitting the first cohort of first year students in September 2008 – 16 months later – was achieved.

Our success is due to the dedicated faculty members and support staff, an outstanding Project Manager, Ms Christianne Walcott, and great teamwork, with full support from the Planning Office and the Administration, especially the Student Affairs Office – together with many prayers and good luck!

The Business Plan for the Faculty, worked out following discussions between the Ministry of Health, Ministry of Education, QEH and the University, proposed to start with a modest intake of 40 students, increasing gradually over 4 to 5 years, according to on-going discussions between stakeholders, to a maximum of 90 – 100. The paradigm agreed on is for up to 25 places for Barbadian students, at least 25 for other Caribbean students, especially from the OECS and up to 40 or 50 international students eventually, when we achieve the status quo of 90 – 100. The ultimate numbers will depend on the availability of the proposed state-of-the-art clinical teaching facilities at the Nightingale Home, further extension of teaching into the network of polyclinic ambulatory care settings in Barbados, improvements in the QEH and on-going discussions between the stakeholders.

The Phase I Programme (Years 1 to 3) is being taught chiefly at Cave Hill, but with a more progressive exposure to clinical care than has been traditional in the old UWI programmes, as recommended by the GMC and CAAM-HP (Caribbean Accreditation Authority for Medicine and other Health Programmes). A temporary site for the Faculty offices and staff was provided on the “Hill”, next to the CLICO Teaching Complex. This has worked extremely well, although space is tight and “intimate”! The Curriculum approved by AQAC is that of the Mona Faculty, with increased small group / problem based teaching / learning and more modes of anatomy teaching – including live model demonstrations. The new, purpose-built building (close to the Biology Department) provides a state-of-the-art Lecture Theatre, a Multi-Modal Teaching Lab and a Research Lab, scheduled for completion by August 2009 (and formally opened in October, 2009). Retro-fitting of the old Campus Administration areas at the centre of the campus and reasonably close to the new Basic Sciences Complex, will eventually provide the offices, seminar rooms for case based learning and other facilities required to satisfy the

Caribbean Accreditation Authority for Medicine (CAAM). This awaits completion of the dramatic new Administration Building under construction at the southern end of the campus.

The Phase 2 Programme (Years 4 and 5) requires a Clinical Teaching Complex, adjacent to the QEH, to provide a large modern library, clinical skills lab, seminar rooms, offices and a medical / pathology museum. For this purpose the Ministry of Health has assigned the University the former Nightingale Nursing Home, built with a bequest to the Government of Barbados more than 70 years ago and for 20 years the medical and nursing students’ hostel. It has also assigned the adjacent, derelict Tercentenary Ward, (built in 1939 as a private ward, to celebrate the Tercentenary of the establishment of Parliament in Barbados) to be restored as a medical student hostel for clinical students.

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

The FMS Development Appeal Fund and the Nightingale Clinical Teaching Complex

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

Other plans for the Clinical Teaching Complex include a large modern library, which by agreement with the Government will serve all the health professionals as well as the faculty; seminar rooms and offices; a Students’ Lounge as required by the Caribbean Accreditation Authority for Medicine and other Health Professions; and a Clinical Skills Laboratory. This will be run by and for both nursing and medical personnel, undergraduate and postgraduate, in collaboration with the nursing training programme of the Barbados Community College. Other

goals of the appeal include the funding of Chairs in much needed specialties such as Cardiology, and research fellowships, to promote the University and the Government's strategic planning for a major emphasis on health research in the immediate future.

The year has been an outstanding and busy year, with the opening of the Phase one programme, many new staff appointments, busy undergraduate and postgraduate programmes, review by CAAM-HP, special lectures, outreach activities, movement of the Dean's Office to a Cave Hill site to oversee the Phase I Programme, and the on-going overseeing of the new Basic Science Complex while planning the Clinical Complex.

Staff Changes: Appointments and Promotions, Resignations

With the upgrade to a full faculty, several administrative appointments were made: Dr Ramesh Jonnalagadda accepted appointment as Deputy Dean, Clinical for the year 2008 – 9, while Dr Jerome Jones was on sabbatical, and on his return from leave Dr Jones has been appointed Deputy Dean, Clinical. (**Errata:** In the Departmental Report of 2007 – 8, it was incorrectly stated that Dr Jonnalagadda was Deputy Dean, Clinical, but in fact Professor Prussia held that position in 2007 – 9, and demitted at the end of that year, when Dr Ramesh assumed the position.) Dr Peter Adams continues as Deputy Dean, Pre-Clinical, and Professor Anselm Hennis as Deputy Dean, Research. Dr Priscilla Richardson, a medical Educator from Brigham and Women's Hospital and Harvard, has been appointed Director of Medical Education, and in August 2009 assumed the additional portfolio of Director of Continuing Medical Education.

Phase 2 Faculty

Professor Patsy Prussia, Professor of Anatomical Pathology, retired after a 30 year career as the sole University faculty member at Cave Hill / QEH in anatomical Pathology. Professor Prussia has done yeoman service, not only in coordinating, teaching and assessing undergraduate and postgraduate pathology, but in providing full hospital consulting service in the specialty, with an outstanding record of commitment and attendance – rarely ill and consistently going beyond the call of duty. Her dedication has been an inspiration to all, and Farewell Banquet was held in her honour in October for friends, faculty and colleagues.

Dr Desiree Skeete was appointed Lecturer in Anatomical Pathology to take up her post in August, 2009, replacing Professor Prussia. Dr Skeete had been Temporary Lecturer for six months (January to June, 2008, prior to arrangements for her to hold a Fellowship at Mount Sinai Hospital from July 1 2008 to June 30, 2009, for sub-specialty training in Immunohistopathology.

Dr A. Y. Kumar was appointed Senior Lecturer in Anaesthesia and Intensive Care, replacing Professor Harley Moseley, who retired at the end of the previous academic year. Dr Kumar is a productive researcher, and the most recent head of the Department of Anaesthesia and Intensive Care at the Queen Elizabeth Hospital.

Dr Cheryl Alexis was appointed Lecturer in Haematology, replacing Dr Akin Abayomi, who retired last year. Dr Alexis completed her training in haematology in the UK, has a special interest in paediatric haematology and oncology, and has provided strong support at the QEH in the past as a part time consultant and part time lecturer in this desperately short staffed area of medical specialization.

Professor Jose Ortega, professor of Public Health and Epidemiology, resigned and returned to the UK in May, after two years with the faculty. During this time he established the Diploma in Public Health Management and the one year MPH. Interim coordinator of these programmes is Dr Carol Mulder, and a new chair is expected to take up his appointment in 2010.

Phase I Faculty

A slate of 10 new faculty members were appointed, to develop and teach the Phase I Programme. The first group of new appointments comprised Dr Priscilla Richardson (Director of Medical Education); Dr Abboud Ghalayini (Senior Lecturer in Biochemistry) and Dr Kem Ojeh (Lecturer in Biochemistry); Dr Uma Gaur (Senior Lecturer in Anatomy); Dr Udupa (Senior Lecturer in Pharmacology) and Dr Damian Cohall (Lecturer in Pharmacology); Dr Jacqueline Vigilance (Lecturer in Physiology) and Dr Subir Gupta (Lecturer in Physiology); and Dr Carol Mulder (Senior Lecturer in Public Health and Epidemiology). A second appointment will be made in Anatomy, and further appointments as the student numbers increase. A new appointment has been approved for Public Health, and Dr Alafia Samuels, formerly of the Government of Jamaica, PAHO / WHO and CARICOM an experienced public health doctor and manager with research and programmatic interests in diabetest and physical activity, has been appointed Senior Lecturer, to take up her appointment in the new academic year, in September, 2009.

Family practitioners are participating as part time lecturers / tutors in small group teaching (Case Based Learning), coordinated by Dr Adams and Dr Morris. This aspect of the curriculum has been extremely popular with students. Training for tutors in Problem / Case Based Learning was provided through workshops in July 2008, coordinated by Dr Peter Adams, Lecturer in Family Medicine, with Professor John Spencer of Newcastle, UK, as consultant trainer.

Professor Fraser was re-appointed Vice Chairman of the National Chronic Non-Communicable Diseases Commission (NCN-CDC), chaired by Professor Trevor Hassell.

A number of Associate Lecturer appointments have been made, including Dr Emmanuel Fakunle (Haematology), Dr Efosa Oghagbon (Chemical Pathology), Dr Suzanne Smith-Connell (Oncology), Dr Margaret O'Shea (Surgery), Dr Maurice Walrond (Surgery), Dr Halstead Howell (Surgery), Dr Judy Ward (Reconstructive Surgery), Dr Julianne Steel-Duncan (Paediatrics), Dr Gayle Medford (Paediatrics) and Dr Philip Gaskin (Anaesthesia).

CDRC Faculty

Professor Hennis, Professor Clive Landis (Director of the Edmund Cohen Vascular Research Laboratory at the CDRC, and promoted to a chair during the year) and Dr Ian Hambleton, Senior Lecturer in Epidemiology at the CDRC, were all named among the 60 under 60s in the Vice Chancellor's 60th Anniversary celebration of UWI excellence – an outstanding achievement for the CDRC team, and the faculty congratulates them warmly on their great achievements. With the establishment of the National Chronic Disease and Cancer Registries the CDRC has made a number of important appointments, and the work and reputation of the CDRC continue to grow in leaps and bounds (See the full CDRC Report following).

Curriculum Harmonisation

The positions of University Dean and Curriculum Coordinator become operative in August 2007 and the mechanisms for harmonisation were streamlined with curriculum committees established at each of our four teaching sites. Professor Fraser was appointed University Dean (2007 – 9) and Professor Branday University Curriculum Coordinator. University Medical Curriculum Committee meetings have taken place on a quarterly basis, preceding the weeks of University meetings, co-chaired by Dean Fraser and Professor Branday. Professor Fraser demitted the position of University Dean on July 31, 2009, and Professor McDonald, Dean at Mona, became University Dean. The collaboration and harmonization approaches of the Faculties and School of Medical Sciences continue to be highly praised by the University leaders.

Exam Results – MBBS, Class of 2008

Heartiest congratulations to the Class of 2009 who returned outstanding results in the May / June exams, 200, with 18 of 19 students passing at the first attempt. In fact only one student failed one subject, so that the pass rate by subject can be expressed as 56 out of 57. These are without any doubt the best results in living memory! Special congratulations to Dr Joseph Herbert, who won the Psychiatry Prize awarded by the Barbados Association of Psychiatrists; Victor Lizarraga, who won the Lionel Stuart Prize for Surgery, awarded by the Barbados Association of Medical Practitioners, Dr Trena Stoute, who won the Merck Sharp and Dohme Prize for the best overall results in the Medicine and Therapeutics Exam, and the Dr Harry Bayley and Dr Anne Bayley Prize for the best performance in the Clinical Exam (the OSCE) in Medicine and Therapeutics. Dr Herbert, Dr Lizarraga and Dr Stoute were jointly awarded the Arnott Cato Prize for the best overall results in the entire exams.

Honours were awarded to Dr Victor Lizarraga in Surgery, Dr Joseph Herbert in O&G and Dr Trena Stoute in Medicine.

Five students passed in the November / December 2008 repeat exams.

Exam Results – Postgraduate DM, MSc and Diploma

In the November / December 2008 exams two candidates passed the DM Part 1 in Anaesthesia and Intensive Care (Drs. Greaves and Hinkson), and one candidate passed the Part 2 (Dr Gibson). One passed the DM in Internal Medicine Part 1 (Dr June Clarke), and one the DM in Internal Medicine Part 2 (Dr Wayne Clarke). Two passed the DM in Obstetrics and Gynaecology Part 1 (Drs. Best and Durham).

In the June 2009 exams two students passed the Final DM in General Surgery – Dr Philip Burgess and Dr Philip Griffith. This is a resounding success for this programme, one of the newer postgraduate programmes in the Faculty. Two students passed the DM Psychiatry Part 3 (Drs. Brathwaite-Drummon and Dr Joy Sue). One candidate passed DM Part 2 in Anaesthesia and Intensive Care (Dr Tracy Semie). One passed the DM in Paediatrics Part 2 (final) – Dr Asha Pemberton-Gaskin. Dr Alan Smith completed the seven year DM in Cardiothoracic Surgery – another outstanding success for the Faculty and the collaboration between Mona and Cave Hill, in training a second cardiothoracic surgeon for the QEH.

Dr Kenneth Connell was awarded a National Development Scholarship of Barbados to pursue his PhD in Clinical Pharmacology at King's College, London, one of the UWI's most important collaborating institutions, from January 2008, and has established collaborations with Dr Damian Cohall in hypertension research. Dr Connell is anticipated to return on completion of his PhD in January 2011.

These postgraduate programmes are of the greatest importance in providing the QEH (and the Eastern Caribbean) with highly motivated junior doctors, who play an integral role in undergraduate training, while many become consultants at the QEH and / or faculty members in the School. The latest developments in postgraduate training in Public Health are underway, with the first programme, a Diploma course, approved by the Board for Graduate Studies conducted between March and August 2008 and the second in 2008 – 9. Results were good, with 23 of 25 candidates passing the Diploma). The Masters in Public Health, started in Semester 1, 2008 – 9.

Research and Publications

The Chronic Disease Research Centre (CDRC) a unit of the cross-campus Tropical Medicine Research Institute and the major "research arm" of the School, continues its outstanding work under the direction of **Professor Anselm Hennis**. A major development is the grant from the Ministry of Health / European Union Development Programme for establishment of a full National Heart and Stroke Registry and a Cancer Registry. (See CDRC Report).

There have been important peer reviewed publications from the CDRC on stroke, the elderly, et cetera (See CDRC Report), and from clinical members of the Faculty, including papers on HIV (Dr Alok Kumar), on STDs (Dr Peter Adams and Professor Patsy Prussia) and depression

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

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

Other Conferences

A highlight of the year was the regional conference on physical activity, hosted by the Faculty of Medical Sciences and coordinated by Dr Pamela Gaskin, with support from Dr Becky Landau, Physical Activity consultant, of the Centres for Disease Control (CDC), Atlanta,. This conference was held at the Accra Beach Resort over two days, with distinguished visiting speakers, and pan-Caribbean representatives. Proposals developed in the workshop have been orchestrated by Dr Gaskin and submitted to the Caribbean Development Bank for funding.

Other conferences included the Annual Sir Arnott Continuing Medical Education Conference, held every September, in collaboration with the Medical Association of St. Vincent; collaboration once again with the Medical Association of St. Lucia in their annual October Conference, the Annual UWI / BAMP Independence CME Conference in November 2008 in Barbados and the Annual BAMP / UWI Conference at Sherbourne in May 2009.

Visiting Lecturers

There were many other lectures by visiting professors, some as generous networking arrangements and others funded by the School or by the Public Lecture Series Programme, and

including:

The Scoliosis Surgery program continues its close affiliation with the Foundation for Orthopaedics and Complex Spine. Dr Oheneba Boachie-Adjei, chief of scoliosis surgery at the Hospital for Special Surgery, New York, visits bi-annually, performs in collaboration with Dr Jerome Jones and Dr Randy Carrington, and gives formal lectures. Since 2000, 60 patients at the Queen Elizabeth Hospital have had surgery to correct scoliosis deformities (hosted by Dr Jerome Jones).

The University's Strategic Plan 2007 – 2012 and the Health Human Resource Study

As part of the University's new Strategic Plan, there is a very clear goal of positioning the UWI as the Government's "port of first call" for research and expertise. In this context the School of Clinical Medicine and Research has over many years been attempting to identify regional priorities for postgraduate training, to guide our own priorities and location of resources. Outstanding in this regard has been the CARICOM Health Ministers' increasing call for Public Health Leadership Training. This has led to the creation of a Chair in Public Health and Epidemiology at the Cave Hill Campus, to facilitate a cross-campus approach to offering a Diploma in Health Management, at the request of the Ministry of Health, the MPH, a Doctorate in Public Health, and other courses as necessary. It is planned, as a fully Faculty of Medical Sciences, to further strengthen the area of public health in order to respond to the University's Strategic Plan of establishing consultancies of value to governments, and the public health arena is an area of great need.

In this context also, and in recognition of need for a broader approach to understanding Health Human Resource (Manpower) needs, the then School launched a major initiative – the commissioning of a **Health Human Resource Study**. This was made possible through the generosity of a UWI medical alumnus, **Professor "Tex" Niranjan Kissoon**, who is Professor of Paediatric Intensive and Emergency Care at the University of British Columbia. The study was carried out by **Corpus Sanchez International**, assisted by Professor Kissoon. The report will be of great value both to

the University and the government of Barbados, and should be a useful model for broader Caribbean Human Resource assessment. It will be of particular value as the School has become a full faculty, in tailoring the Phase 2 needs, for 2011-12, and to the QEH in its development plans. It will also assist the Faculty in its partnership with the Health Sciences Division of the Barbados Community College, in collaborating on the launch of postgraduate nursing and other health science degrees, where the BCC currently offers an Associate Degree.

Clinical Department – Phase I

WORK OF THE DEPARTMENT

Dr Carol Mulder

Senior Lecturer in Public Health and Epidemiology

- Convened an advisory group for the MPH (and other graduate studies in Public Health). The group comprises representatives from the program, students, Ministry of Health and stakeholders in the health care community.
- Instituted a rigorous, formal selection criteria and process for admission to the programme. The selection process and criteria were designed by the Advisory Committee and ratified by both the Dean and the Ministry of Health.
- Formalized course requirements such as minimum satisfactory academic progress thresholds and instituting an interim reporting process for students sponsored by the Ministry.
- Initiated advance planning of placements for incoming cohort to ensure that both the students and hosts are ready for a productive experience by April 2010.
- Realigning lecturer recruitment and orientation to significantly increase the level of preparedness, cohesion and collaboration among the instructing team. Coordinating coaching and additional instruction for students invited to re-sit failed exams, based on the students expressed learning objectives.

- Realigning program design to increase alignment with international standards for MPH degrees and the need for on-line, part-time mode of delivery of existing programs.
- Coordinating an informal public health curriculum review working group comprised of all faculty involved in public health training in all years in addition to interested stakeholders in the health care community. Reviewing the expected outcomes of public health delivery as they compare to Mona and international medical schools to inform curriculum design in the preclinical, clinical and graduate phases of public health training in Barbados.

Dr Priscilla Richardson
Director of Medical Education

Harmonization Efforts

- As a result of UMCC cross-campus meetings, the Phase I preclinical courseware was evaluated and some courseware redesigned in light of credit weighting and course structure.
- The Phase 2 clinical rotation schedule was re-evaluated for harmonization of content and length with efforts to facilitate shared outcomes and transfer opportunities between campuses.
- In efforts to promote best international teaching strategies, web-based teaching strategies and use of Tutorial and Case-based teaching was integrated into the preclinical program.

Professional Development

In efforts to focus on “Teaching Excellence”, Faculty and Teaching Staff are required to attend and complete the UWI’s *Post Graduate Certificate Program in University Teaching and Learning*. This course is an intensive and broad program that focuses on core competencies in teaching, and is supported and facilitated by the Faculty.

Additional Faculty Development Workshops (FMS Faculty)

- What is a Medical Educator?
- Use of Tutorials and Case-Based Learning
- Utilization of Web-based technology

Evaluation

- Beginning with the 2008 inaugural class, all courses and faculty teaching have been evaluated using a Likert scale evaluation tool. Feedback from student evaluations has been given to all faculty members with recommendations for improvement.

Student/Staff Liaison Meetings

- Several Meetings are held with students annually in efforts to share challenges and opportunities with the goal of program and teaching excellence.

Assessment

- The FMS with its inception in 2008 of preclinical training has provided Formative and Summative Assessment. In-course assessment has been an integral part of the format for all teaching. In addition, review sessions are offered to provide opportunity to provide feedback to students. Tutorial sessions provide an introduction to self and peer review.

Subcommittee on Standard Setting

- In efforts to meet best international practice in exam setting, the FMS is currently establishing an Exam Review Subcommittee on Question Writing and Standard Setting.
- The purpose of this subcommittee is to ensure integrity of exam format, content and alignment with core curriculum taught.

Teaching Strategies

- Beginning with the 2009 Semester I courses, integration of a “multi-modal” teaching strategy was introduced. This includes didactic, web-based, tutorial, case-based, field-based and review formats as integral teaching strategies for preclinical courses in the preclinical program. Similar strategies are planned for the clinical program.

RESEARCH IN PROGRESS

Dr Damian Cohall

Lecturer in Pharmacology

Abstract Publication

- Cohall, D. H., P.D.A. Singh. (2009) “The effect of the aqueous extract of *Smilax regelii* on the overall metabolic Status of Sprague Dawley rats and the investigation of its folklore medicinal claim as a diuretic agent.” *West Indian Medical Journal*, 58 (suppl 2), 54.

Dr Uma Gaur

Senior Lecturer in Anatomy

Co-author of the following:

- Mini Atlas of Human Gross Anatomy
- Viva in Anatomy, Physiology, Biochemistry and Dental Anatomy and Histology for dental students.
- Research proposals sent for ethical approval:
- Development and validation of the Osteoporosis Risk Assessment Criteria to facilitate selection of women for further investigations.
- Registry of Congenital malformations in Barbados (data collection from the Hospital).

Sent for publication –

- Medical students in the Era of AIDS.
- Internal assessment a better predictor of academic performance.

Dr Abboud Ghalayini

Senior Lecturer in Biochemistry

- Initiated a proposal to establish a Biotechnology Research Center as a collaborative discovery effort between the Faculty of Medical Sciences and the Department of Biological and Chemical Sciences at Cave Hill, including a collaborative discovery effort with Professor Russell Kerr Marine laboratories at the University of Prince Edwards Island, Canada. These efforts are intended to identify potential therapeutic agents from plants and marine organisms with a specific focus on novel agents that might have a therapeutic potential in the treatment of chronic diseases such as diabetes, heart disease, cancer.

Dr Carol Mulder**Lecturer in Epidemiology***Research and professional development*

- Supporting review of paediatric data by paediatricians for quality improvement purposes.
- Creating an inventory of information resources in the public health sector (polyclinics, hospital, Barbados drug service etc).
- Initiated discussions with Cornell University Weill Medical School to collaborate on research and teaching.
- Evaluating the effectiveness of screening for readiness to change decision-making behaviour in the selection process for MPH/HSM students.
- Consulted with public health unit in Canada on the development of program evaluation capacity.
- Delivered public health skills development workshop for 30 health care staff in St Lucia.

Dr Priscilla Richardson*Research/ Papers:*

- Essay: **The Role of Ethics in Quality Assurance: Perspectives in Medicine** UWI-Chill Magazine 2009
- Abstract: M. H. Campbell, M. K. Emmanuel, D. Maynard & P. Richardson. "Depression, Anxiety, and Ego Resilience in the Inaugural First-year Cohort of Medical Undergraduates in Barbados." West Indian Medical Journal. 2009.
- In Progress: "Attitudes and Behaviors of Medical Students toward Nutrition: A Needs Analysis to inform Nutrition Curriculum and Future Practice". P. Gaskin, E. Frank, P. Richardson, M. H. Campbell, M. K. Emmanuel.

TEACHING AND STUDENTS

Dr Uma Gaur

The teaching includes didactic lectures, practical demonstrations and tutorials (integrated approach) and case based studies.

- 64 First year MBBS students
- 39 Second year MBBS students

Semester I:

First year courses include MDSC 1103 and MDSC 1105.

Second year courses include MDSC 2104, MDSC 2101, MDSC 1207 and MDSC 1205

- Organizing and participating in the integrated teaching with departments of Surgery and Psychiatry.
- Development and coordinated the integrated curriculum for 1st and 2nd year for MBBS phase I program in Anatomy
- Evaluation of the above mentioned students
- Preparation of manual and work book for the students.

Dr Abboud Ghalayini

Course coordinator for MDSC1201 (cell biology), guest lectures in molecular medicine, physiology (GI and Endocrine). Guest diabetes lecture at Queen Elizabeth Hospital for DM students.

Dr Carol Mulder*Year 1: Health care concepts*

- Activities: Co-coordinated the course (Jan 2009) including creating a course outline, recruiting lecturers and creating and marking exams. Also delivered 6 lectures on concepts of epidemiology, research methods and prevention.
- Outcomes: Course and instructor evaluations were moderate.

Year 2: Health and the environment

- Co-coordinated the course (Sep 2009) including creating a course outline, recruiting lecturers, organizing field trips and creating and marking exams. Also delivered 6 lectures on concepts of epidemiology and infectious disease. Introduced concept of tutorials, participation marks and web-based self-assessment using Moodle to the Year 2 class.
- Outcomes: Student compliance with self-assessment has been in the 70% range. Comments have been insightful. A summary of each self-assessment/evaluation of the tutorial was shared with the students to allow them to see how their comments were being heard and used in refining the tutorials/course. Peers have asked for

and implemented the participation score rubric. Official instructor/course evaluations are still pending as the course is ongoing.

Graduate program:

- Activities: Assumed lead in directing the program in May 2009. Also designed and delivered three courses for a total of seven credits taught many lectures in three other courses and otherwise coordinated (via recruiting lectures, etc) for three others. Supported ten students in major research projects until September 2009 when direction for five students was handed off to a new colleague in the program.
- Outcomes: Seven MPH/HSM and three HSM students enrolled in graduate training in Public Health in September 2008. Because of substantial administrative issues, not the least of which was failure to gain support from the hospital for student research projects, the course was extended such that the deadline for the final projects is set for December 2009, instead of August 2009. Performance of students in the course has been poor, with approximately 20% of all attempts at final exams or papers ending in failures. Final pass rates for the program are still pending as the deadline for submission the project and completion of re-sits is not until Dec 2009. Evaluations of instructors and courses indicated generally high and non-discriminating levels of satisfaction with all but two instructors and all but four courses. Two of the courses were led by the instructors with whom the students were not satisfied. Among the major issues with the courses were the failure to align assignments with objectives and failure to provide feedback on them back to students in a timely manner.
- Response to outcomes: As a result of the experiences with this class, many changes were implemented, not the least of which was recruitment of an additional 1.5 faculty to support the program. Another important change was the delay of the start of next iteration of the program to January 2010 (from September 2009) to allow for more adequate preparation for the incoming cohort. The program will start with the HSM courses and be followed in September 2010 with public health

courses. The third iteration of the program will start with public health courses in September 2010, thus overlapping with the second half of the second cohort. See “administrative activities” for more complete description of changes in graduate program.

Dr Nkemcho Ojeh

Teaching done in the MBBS undergraduate programme which consists of lectures, practicals, tutorial and review sessions. Teaching conducted in MDSC1000, MDSC1103, MDSC1104, MDSC1201, MDSC2201

Dr Priscilla Richardson

FMS/ Pre-Clinical Program

Course Coordinator:

- Health Care Concepts Course
- Health & the Environment Course

FMS/Clinical Program

- 4th Year Lectures on Medical Ethics

STAFF ACTIVITIES AND PUBLIC SERVICE

Dr Damian Cohall

Lecturer in Pharmacology

Conferences Attended:-

- Caribbean Spa and Wellness, Information Communications Technology (ICT), Film and Video or Fashion Sector Meeting on March 26th – 27th, 2009 in Santo Domingo, Dominican Republic made a presentation on “Exploring the Potential of Natural Products at the University of the West Indies for Regional Development”
- Presented at Caribbean Health Research Council 54th Annual Council and Scientific Meeting on April 22nd-25th, 2009 in St. Lucia on the topic: “The effect of the aqueous extract of *Smilax regelii* on the overall metabolic Status of Sprague Dawley rats and the investigation of its folklore medicinal claim as a diuretic agent.”

- Caribbean Veggie Fest – Spa and Wellness Conference 2009 on June 12th – 14th, 2009
Venue: Kingston, Jamaica. Invited by the Caribbean – Spa and Wellness Association to address the use of natural products in Complementary and Alternative Medicine.

Public Service:

1. Caribbean - Spa and Wellness Association
 - a. Creating a framework for C-SWA's partnership with the University of the West Indies (UWI)
 - b. The development of a strategy for UWI input's in the development of standards and regulation for the association members.
 - c. Exploring the potential of research and development in natural product and testing for validate product specifications.
 - d. Member, Caribbean – Spa and Wellness Association Barbados Chapter Interim Committee
2. Member, Queen Elizabeth Hospital Drug and Therapeutics Committee

Dr Uma Gaur

- Participated in the Annual Guidance Councilor or career Showcase – April 21–22, 2009.
- Participated in UWI Health day & fun day.
- Participated in UWI health fair.

Participated in the following Personal Developments workshops:

- Post Graduate Certificate in university teaching and learning course.
- Black-board training sessions
- Moodle training sessions
- Quality enhancement leadership workshop
- 360 degree Awareness sessions.
- Assessment strategists & standard settings.
- Departmental seminar organized by Department of Biological & Chemical Sciences
- Workshop on e mail management
- Workshop on Prepare PPP.
- Member of Caribbean Cytometry & Analytical Society (CCAS)

Dr Nkemcho Ojeh

Contribution to University Life:

- Participating in the Postgraduate certificate in University Teaching and Learning course which commenced in January 2009 and is due to be completed in January 2010.
- Chair of the Library/Resource committee for the FMS and member of Library committee for QEH. Duties include sourcing useful Medical references (books/ video/ online subscriptions/ journal subscriptions etc) and working in collaboration with the Librarians at Cave Hill and QEH library to purchase and subscribe to relevant material.
- Member of the Academic Advising committee for the FMS. Duties include academically advising medical students and partaking in the formulation of policy and procedures for advising & counselling students.
- Member of the Learning Resource Centre Advisory Committee.
- Member of the Campus Research Awards Committee.

Dr Priscilla Richardson

International Presentations:

- Presentation: *Health Care Law and Ethics in Medicine*, Spring, 2009
Northeastern University, Boston, MA, USA
- Poster: MH Campbell, MK Emmanuel, D Maynard & P Richardson. “Depression, Anxiety, and Ego Resiliency in the Inaugural First-year Cohort of Medical Undergraduates in Barbados.”
Presented at CHRC Meeting in St Lucia. Summer, 2009
- Presentation: *Medical Education and Ethics: Is Medical Ethics an Oxymoron?*
August, 2009. UWI-MONA, Jamaica
- Presentation: *Navigating Health Care Ethics* . Fall, 2009
Salem State College, Boston, MA, USA
- Presentation: *Medical Education in Paradise: Challenges & Opportunities*, September, 2009
Cornell Medical School, New York, New York

- Presentation: *Clinical Medicine: What's Ethics Got to do With It?* October, 2009
SLMDA Annual Meeting, Rodney Bay, St. Lucia
- UWI-BAMP Conference: Medley of Medical Updates - May 2008 at Sherbourne Conference Center, Barbados
- Annual Arnott Cato Symposium in September 2008 in St. Vincent
- Annual UWI-SLMDA CME Conference in October, 2008 in St. Lucia
- 64th UWI/BAMP Independence CME Conference in November, 2008 at Sherbourne Conference Center, Barbados
- UWI-BAMP Conference: Medley of Medical Updates during May, 2009 at Sherbourne Conference Center, Barbados
- Annual Arnott Cato Symposium in September, 2009 in St Vincent
- Annual UWI-SLMDA CME Conference in October, 2009 in St Lucia
- 66th Annual Independence UWI-BAMP and 4th Triennial CCFP CME Conference. November 2009, Bds.

GRANTS AND BENEFACTORS

Dr Damian Cohall

The Campus Research Awards Committee, University of West Indies, Cave Hill Campus

Date Awarded: January 15th, 2009

Amount Awarded: BDS \$10,000.00

Project Title: The effects of local medicinal plants on various targets involved in cellular growth in colorectal cancer cell lines and an animal model of colorectal cancer.

The Campus Research Awards Committee, University of West Indies, Cave Hill Campus

Date Awarded: April 27th, 2009

Amount Awarded: BDS \$2,489.88

Project Title: The effect of the aqueous extract of *Smilax regelii* on the overall metabolic Status of Sprague Dawley

rats and the investigation of its folklore medicinal claim as a diuretic agent.

PROJECTS:

REnoVascular function Ethnicity Renin Endothelial Dysfunction – Barbados Observational Study

Summary: The project will be examining the prevalence of salt sensitive in Barbados and to look at the way it might be linked to the relatively impaired vascular function seen in the region. The objectives of the study are:

- 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 noninvasive techniques to determine a possible correlation to this salt sensitive state.

Start Date: January 1st, 2009

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.

Start Date: January 27th, 2009

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 and to create a database of these plants 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.

Start Date: June 10th, 2009

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.

Start Date: June 3rd, 2009

Dr Nkemcho Ojeh

Campus Research Awards Fund; awarded BDS\$8,000.00 in January 2009

Project title: Investigating the cellular mechanisms of keloid and hypertrophic scar formation in the Barbadian population.

Principle investigator: **Dr Nkemcho Ojeh** (Faculty of Medical Sciences, Cave Hill Campus)

Co-Investigators: Dr Jonnalagadda Ramesh (Faculty of Medical Sciences, Queen Elizabeth Hospital), Dr Judy Ward (Faculty of Medical Sciences, Queen Elizabeth Hospital) and Prof. Harshad Navsaria (Centre for Cutaneous Research, Queen Mary University of London, UK)

Start date: May 2009

Clinical Department – Phase 2

WORK OF THE DEPARTMENT

Dr Peter Adams

Lecturer in Family Medicine

- As consultant at the General Practice Unit (GPU), Edgar Cochrane polyclinic responsible for patient care at the clinic and supervising the Family Medicine residents working there. Accident and Emergency residents rotating through the clinic are also supervised. One lecturer and 3 associate lecturers are also members of the department. In addition there are part time lecturers in St. Lucia.
- Teaching of year 1, 4 and 5 undergraduate students, as well as postgraduate students as detailed below. Year 5 students complete a clinical rotation at the GPU.

Dr Cheryl Alexis

Lecturer in Clinical Haematology

- Dr Alexis joined the Department of Haematology in July 2009.

Dr Yasodananda Areti Kumar

Senior Lecturer in Anaesthesia & Intensive Care

- The QEHS Department of Anaesthesia and Surgical Intensive Care continued to function in a somewhat pressured environment at a high level of efficiency. The department provides anaesthetic care for around 6800 surgeries in 2008–09 with no deaths directly attributable to poor or improper anaesthesia. On an average 8 patients are managed by the SICU team every day, accounting for nearly 3000 patient days. The relocation of SICU to ward A3 to facilitate repairs to the infill block at the Queen Elizabeth Hospital has posed immense challenges. The department also started providing Obstetric Analgesia services. This service is also restricted by the relocation of the labour ward to ward B2.
- The department is spearheading the establishment of a Multidisciplinary Pain Center at the Queen Elizabeth Hospital and working with the Ministry of Health

to establish a National Pain Committee. Both these projects have been approved by the Barbados Cabinet. However, the current global economic recession has resulted in the project being delayed.

Dr Maisha Emmanuel

Lecturer in Psychiatry

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

Dr Pamela Gaskin

Essential National Health Research Scientist

- Dr Pamela Gaskin mentors individuals with projects and papers a major focus of the office of Essential National Health Research office. The post graduate foundation course “Essential Health Research Skills,” a pioneer course, with the unique approach of addressing each student on an individual basis, started with more unofficial than registered candidates, but has seen considerable increase in interest from DM students. This course is definitely on the way to providing the much needed support in the area of research design and implementation, but more support from DM supervisors needs to be forthcoming. However the office continued to be challenged by students who arrive too late in the process of project development for effective tutoring. Two consultant members of staff have led by example and have joined the course. This audit should help with the intent to strengthen the research culture in the Medical school.

- Facilitation of the “Basic Research Skills Workshops” of the CHRC continued. Dr Gaskin acted as a research mentor to Stacy Carter and Sarah Levesque, two students enrolled with BITS, a collaborative project of the University of the West Indies Cave Hill and McGill University. Mr Brian Payne (National Nutrition Centre) and Ms Meshell Carrington (Dietician QEHS) collaborated with Dr Gaskin on this project.
- This year also saw further emphasis placed on the development of research out of the EHNR office, with a pilot study on body composition and food intake. Dr Gaskin assisted Prof. Fraser on the technical/scientific aspects of the Active Caribbean Workshop-Road to the Wellness Revolution. This office developed working instruments and selected the procedural format for working groups at this very successful workshop. Subsequently Dr Gaskin has led on a grant proposal seeking funds to continue the work on this project, conceptualized by Prof. Fraser. In addition Dr Gaskin has formed working alliances with colleagues in nearby offices. This has led to plans for a survey of medical students; an assessment of absenteeism in a District Hospital; and two studies pending approval from the Institutional Review Board (IRB), one waiting on the response of the potential funder the Caribbean Development bank, while the fourth is in the data collection phase.

Dr Marquita Gittens

Lecturer in Microbiology

- Dr Gittens continues as Director of the Ministry of Health Leptospira Laboratory, and serves as the Faculty’s WIGUT Representative.

Dr Jerome Jones

Senior Lecturer in Orthopaedics

- From 1st August 2008– 31st July 2009, Dr Jerome Jones, senior lecturer in orthopaedics, was on sabbatical. Dr Prasad Chode was the interim lecturer in orthopaedics during this period.
- The UWI lecturer in Orthopaedics, working in close collaboration with the two other Orthopaedic

consultants at the Queen Elizabeth Hospital, shared the responsibility for managing all musculoskeletal diseases and injuries at the Queen Elizabeth Hospital. Each consultant was responsible for one outpatient clinic per week.

- One operating theatre (for three days per week) is allotted to the Department of Orthopaedic Surgery. In addition, emergency surgery is performed at any time during the day/night, everyday. Teaching of house officers and medical students is integrated into this program of health care delivery and service.

Dr Ramesh Jonnalagadda

Senior Lecturer in Surgery

- Service activities include managing a surgical firm with undergraduates and post-graduate students. Activities include weekly conferences, monthly audit meetings, ward rounds, tutorials, clinico-pathological conferences for undergraduate & postgraduate students in general surgery. Mid and end of clerkship exams for students posted in surgery. Continued the Medical Humanities & Ethics clerkship with contributions from colleagues and retired professors.

Dr Paula M. Lashley

Lecturer in Child Health

- The Department of Child Health/Paediatrics continues to improve in the educational opportunities for staff and students
- The University consultants now form one Team and alternate service commitments on the general Paediatric ward, but allow two consultants to be available for clinics and student teaching in this setting.
- Dr Lashley has now also taken the role of Phase 2 curriculum co-ordinator and has been working closely with Dr Priscilla Richardson to improve and develop the Phase 2 program and the implementation of the new Clinical skills lab.
- The Department of Child Health remains committed to encouraging continuing education and to this end, in association with the Barbados Heart Foundation, offer

the PALS and NRP courses for interns and nursing staff with a core group of instructors from the department. In addition, the St Augustine campus has been supportive in assisting staff to travel for the APLS courses in Trinidad.

Dr Anthony Lwegaba

Lecturer in Social & Preventive Medicine

- The objective of the Unit of Public Health is to provide the tools and skills to students and the Health Care Community to practice effective health promotion and prevention of illnesses in the individual and community. Research remains a basic focus to develop, identify and implement evidence-based policies.

The undergraduate public health course includes the following:

- Sixteen one-hour weekly sessions of active learning; four weeks of Community Based Education and Service (COBES) in public health practice, concurrently with EBM.
- Students were assessed at the end of each module – module 1 – principles of public health (6 sessions), module 2 – epistat (11 sessions including 3 epistat lab demonstrations), module 3 – COBES, (study visits, tutorials, seminar, PH clinic sessions), and module 4 – Evidence-Based Medicine & EBM project, see below.

Public Service, benefits both students and general public:

- Is offered through a Public Healthcare Practice, based at Winston Scot Polyclinic. It includes, but is not limited to counseling, screening and clinical management in the following clinic sessions; prenatal, post-natal, examination of the newborn at eight weeks, family planning, cervical and breast cancer screening, international travelers, genito-urinary medicine (STI&VCT). Teaching included direct skills transfer to the undergraduates and orientation, supervision, apprentice teaching to the graduate interns and occasionally to student nurses.

The post-graduate programme:

- Dr Lwegaba redesigned and delivered epidemiology II for MPH with Specialisation in Health Services Management (MPH/HSM) based on UWI Mona MPH curricula to include face-to-face taught Evidence Based Health Care so as to equip the participants with the skills to seek and

appraise evidence for health policy. 7 students passed the Epi II course. For Epi I, 2 of 7 failed a course that was delivered by Prof Ortega & Dr Lwegaba.

Dr Garth McIntyre

Lecturer in Obstetrics & Gynaecology

- The academic work of the QEH Obstetric and Gynaecology department has been progressing smoothly with the two University consultants (Drs. Thomas and McIntyre) working together on the same team. This has allowed more time for teaching of students especially in the clinic context.
- There were no major curriculum changes.
- The change in written format of the final exam (short and long essays replaced by MCQs, EMQs and structured answer questions) has been well accepted by the students. Problems persist however with standardization and with the marking scheme. The quality of the multiple choice questions and a blue print for their distribution are to be addressed. There has been no significant movement to change the format of the final clinical and oral assessment towards an OSCE.
- The DM in Obstetrics and Gynaecology has 4 candidates currently enrolled. Two of the candidates passed the Part I in November 2008.

Professor David Rosin

Visiting Professor in Surgery

- The University Department of Surgery has been strengthened by the appointments of Professors R. David Rosin and Hannu Savolainen who commenced in June and October 2008.
- The Department has had a busy year and celebrated successes in both the undergraduate and postgraduate examinations. Formal DM programmes have been instituted and a most successful Ultrasound course was hosted.
- There were a number of published articles in peer reviewed journals by members of the Surgical Unit during the academic year

Dr Radakanth Shenoy**Lecturer in Radiotherapy**

- The Department of Radiotherapy provides radiotherapy and other oncological treatments, out-patient follow-up and diagnostic and therapeutic nuclear medicine services for patients from Barbados and several of the islands of the Eastern Caribbean. 465 new patients were referred to the Department during the period under review.
- There are monthly tumour conferences between the Consultant Oncologist/Radiotherapist, his medical team and various surgical firms.

RESEARCH IN PROGRESS**Dr Peter Adams****Lecturer in Family Medicine**

The following research projects were in progress or completed during this period:

- Adolescents: Health – needs access to health care and barriers encountered. Supervising Dr Lisa Monroe
- Obesity in children: Supervising Dr Joanne Paul-Charles.
- Survey of attitudes to deceased kidney donation in Barbados with Prof. Roger Jones of Kings College, London. This paper was written up and is presently in peer review.

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

- The Barbados wound healing study: R.C. Landis, Principal investigator (PI). IRB approval granted. Role: Psychometric assessment of depression and quality of life in patients with diabetes-related wounds.
- Cannabis-related cognitive dysfunction in a Rastafarian community in Barbados. D.C. D'Souza, PI; M.K. Emmanuel, Barbados Co-PI. IRB approval granted. Pilot data obtained. NIDA grant proposal submitted. Role: Cognitive assessment of Rastafarian cannabis users.
- Suicide and parasuicide at Queen Elizabeth Hospital, Barbados, 1973–1992. With G.E. Mahy and M.K.

Emmanuel. Preliminary findings presented at the BAMP/UWI CME in May 2009. Role: Co-PI.

- Life quality and depression in diabetic Patients in Barbados. With A. Nielsen, S. Petersen, M. Krimholtz, & C. Goddard. IRB approval obtained. Data collection in progress. Role: Co-PI.
- An assessment of the process of informed consent at The Queen Elizabeth Hospital Barbados. With S. Persaud, J. Ramesh, & A. Peters. Ethics proposal submitted and in revision.
- Campbell, M.H., Maynard, D.M., Roberti, J.W., Emmanuel, M.K., & Leon, T.K. Psychometric properties of the ER-89 in Barbadian university students. Manuscript in preparation.
- Herkov, M.J., Myers, W.C., Campbell, M.H., & Phillip, D. Examination of the MMPI and PCL-R as measures of psychopathy in an adolescent inpatient sample. Manuscript in preparation.

Dr Maisha Emmanuel**Lecturer in Psychiatry**

- Dr Emmanuel is collaborating with Dr Michael Campbell, UWI and Professor Cyril D'Souza, Yale University, on two proposed studies: cross-sectional study designed to collect data on cannabis use and psychiatric outcomes for adult Rastafarians and matched controls and a prospective long term study to track children from an age before they start using cannabis for several years. Pilot data for the first study was collected in January 2009 and a grant proposal submitted to National Institute on Substance Abuse, USA
- Collaborating with Dr George Mahy and Dr Michael Campbell on a project re suicide/parasuicide data from QEH (1973–1992). Preliminary findings were presented at the BAMP/UWI CME in May 2009 (see below).
- Campbell, M.H., Maynard, D.M., Roberti, J.W., Emmanuel, M.K., & Leon, T.K. Psychometric properties of the ER-89 in Barbadian university students. Manuscript in preparation.
- Collaborating with Dr Ermine Belle, Senior Consultant Psychiatrist, Psychiatric Hospital on analyzing data for

over 500 patients of the psychiatric hospital. Data collected in 2006, in a PAHO sponsored project.

Dr Pamela Gaskin**Essential National Health Research Scientist***Manuscripts Submitted*

- Gaskin, P.S., Seargent, L.A., Allamani, J., and Campbell, M.H. "Weight Bias among Barbadian Medical Practitioners: Implications for Obesity Management in a High Risk Afro-Caribbean Population." Submitted to *Public Health*. In review.
- Maynard, D., Campbell, M.H., Devonish, D., Emmanuel, M.K., and Leon, T. "Trait Anxiety in the Caribbean Context: Psychometric Properties and Factorial Structure of the STAI-T in Barbadian University Students." Submitted to *Journal of Psychology in Africa*. In review.
- Roberti, J., Storch, E., Campbell, M.H., & Harrington, L.N. "Past exposure to psychosocial stressors, perceived stress, and health locus of control in college females." Submitted to *Journal of American College Health*. In revision.

Dr Marquita Gittens**Lecturer in Microbiology**

- Seroprevalence of Leptospirosis in "at-risk" occupational groups. Awarded \$25,000.00 Bds from Ministry of Health – **in progress**
- Serological and molecular epidemiological investigation of Hantavirus species in the rodent, non-rodent and human population. This project has been awarded a grant by the School for Graduate Studies and Research, Cave Hill Campus
- Molecular epidemiology of cutaneous larva migrans in the canine population of Barbados. Awarded \$18,000.00 Bds from Ministry of Health – **in progress**

Dr Jerome Jones**Senior Lecturer in Orthopaedics**

- Outcome analysis of surgery for Blount's disease: This collaborative study was initiated by Dr Jerome Jones, lecturer in orthopaedics at FMS, UWI. Initial results on patients from Barbados and Trinidad have been presented at the Annual Meeting of Caribbean Orthopaedic Surgeons, Trinidad. This paper has been published in the Journal of Paediatric Orthopaedics.
- In February 2008 Dr Jones visited Bustamante Children's Hospital in Jamaica, evaluating children with Blount's disease, as part of the ongoing Caribbean collaborative study.
- Outcome analysis of total joint replacement surgery at the Queen Elizabeth Hospital: The outcome assessments of 100 patients who had joint replacement surgery from 1997–2004 are being analyzed.
- Scoliosis: Goddard M, Jones JK, Chode P. Scoliosis screening in Barbados. A pilot project at Hindsbury Primary School, 2007. Presented at the annual Professor E.R. Walrond symposium, 2007, Queen Elizabeth Hospital.
- Dr Jerome Jones & Dr Shakira Grant: "Epidemiological overview of musculoskeletal malignancies in Barbados". Poster presentation CHRC 2008.

Dr Ramesh Jonnalagadda**Senior Lecturer in Surgery***Manuscripts in Preparation*

Process of obtaining Consent forms at QEH, Barbados

- Synchronous tumors
- Bilateral adrenal tumors: A case report

Research in Progress:

- Research on hyperbaric oxygen and wound healing with collaboration from GWR Medical, Pennsylvania, is underway. This is expected to be a fully funded multi national study. A Randomized controlled clinical study.
- Clinical trial on Topical hyperbaric Oxygen use in Diabetic wounds and ulcers in the lower extremity. An international collaborative Clinical trial. Funded by GWR Inc.

- Site Investigators: Dr Ramesh Jonnalagadda & Dr M. Krimholtz & Prof H.Savolainen

Dr Alok Kumar**Lecturer in Child Health***Research in Progress*

- A preliminary study of the H1N1 infection of children in Barbados during the ongoing H1N1 epidemics from an audit of the case records at a private pediatric office. Investigators – Dr Alok Kumar and Dr Natasha Sobers, MOH, Ministry Of Health (Infectious Diseases) This is a preliminary enquiry into the nature of infection in children from the H1N1 during the current epidemics.
- An investigation into the clinical presentation and epidemiologic characteristics of childhood infections from Hanta Virus – an emerging infectious disease pathogen. Investigators – Dr Alok Kumar and Dr Marquita Gittens, Director, Leptospira and Dengue Laboratory, Ministry of health & Lecturer, FMS, UWI The main objective of this study is to establish the clinical features and the outcome of the Hanta virus infection in the children. It also aims to define the epidemiologic characteristic of this infection in this part of the world.
- An ongoing long term study of the Dengue virus infection in Barbados and its impact as a public health problem in the Caribbean region. Investigators – Dr Alok Kumar, Anders Neilsen, Senior Lecturer, FMS, UWI and Dr Marquita Gittens Director, Leptospira and Dengue Laboratory, Ministry of health & Lecturer, FMS, UWI This is a descriptive study to study the incidence of proven cases of Dengue virus infection in children and adults to study the epidemiology, clinical presentation and complications of the Dengue infection.
- A long-term prospective study on HIV infection in Barbados. It is an ongoing study to monitor the impact of the various interventions on the HIV epidemics in Barbados.

Investigators – Alok Kumar and TC Roach, Head AIDS Management Team, QEH and Consultant, Ladymeade Reference Unit, Ministry of Health, Barbados

This study has been looking at the interventions to control the HIV epidemic in Barbados. Two main area of focus is the Antiretroviral therapy in Barbados and the Prevention of mother to child transmission of HIV in Barbados.

Dr Garth McIntyre**Lecturer in Obstetrics & Gynaecology**

- Obstetric Outcomes of HIV Positive Mothers – A ten year review. G.McIntyre, A. Kumar.

Dr Euclid Morris**Lecturer in Family Medicine**

- Currently collaborating with the Ministry of Health to investigate the extent of violence against healthcare workers in the public primary care setting in Barbados. This work is currently in progress and consists of an audit of the content of complaints folders for all the polyclinics from the 1970's until present time. A Survey of healthcare workers is being designed on workplace violence to be administered to the relevant staff of the polyclinics.

Dr Anthony Lwegaba**Lecturer in Social & Preventive Medicine**

- A research proposal is under development to study why women in Barbados are less willing to choose IUCD for contraception.

TEACHING AND STUDENTS

Dr Peter Adams

Lecturer in Family Medicine

Year 1 MB BS

Year one teaching began this year. Responsible for co-ordinating the Introduction to Medical Practice (IMP) course and Case Based Learning (CBL). Also responsible for setting the semester 1 and 2 examination. Cases for the students had to be prepared and tutors sourced and trained. Lectures were given for the IMP course.

Year 5 MB BS: Final year Family medicine clerkship and lectures

These students are taught at the General practice Unit, Edgar Cochrane Polyclinic where I am the consultant in charge. Clinical sessions and tutorials are done. Lectures were given to year 4 and 5 students.

Diploma, MSc. and DM Family Medicine

Six students were admitted to the first year of the Diploma; 2 in Barbados, 3 in St. Lucia and 1 in Jamaica. There were 2 students in the year 2 Diploma year, but only one took the exam. There was one MSc. student and 2 DM student.

The entire programme is co-ordinated by me. Lectures, clinical supervision and research supervision were done.

All students taking final examinations passed and were awarded the appropriate certificates (Diploma, MSc. and DM).

Dr Cheryl Alexis

Lecturer in Clinical Haematology

Twenty one Year 4 students arrived from Mona and started their nine-week Pathology and Microbiology clerkship in April 2009. There were two students who failed and they will repeat their nine-week clerkship starting December 1st 2009. The eleven Year 4 students from St. Augustine will start their four-week clerkship in December 1st 2009 as well. The Phase I students were taught Basic Haematology in January – February 2009

Dr Yasodananda Kumar Areti

Lecturer in Anaesthesia & Intensive Care

Undergraduates: Medical students in 4th year rotate for 4 weeks in batches through the department. All the members of department continue to participate fully in the undergraduate training programme. Of interest was an increased use of IT skills to compliment teaching such as the use of E-mail to deal with prepared subjects and to report on patient assignments. This use of technology is obviously going to grow exponentially as teachers and students acquire the necessary skills. The students prepare case reports on SICU patients. The end of clerkship exam is being conducted. Web based “BlackBoard” technology is being developed to train undergraduates.

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

Postgraduates: Two candidates finished DM Part I, and two finished DM Part II this year. One candidate was unsuccessful at DM Part II this year. Five candidates are currently in the programme. 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 “BlackBoard” technology and “Elluminate” technology are being evaluated for post-graduate training. The exams for DM (Anaesthesia and Intensive Care) for all three campuses for May/June 2009 were held in Barbados as per the usual rotation.

The department continues to train students who were in the Emergency Medicine programme.

Two postgraduate residents from McGill University, and one from Brigham & Women’s hospital, Boston, 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 Michael Campbell

Lecturer in Behavioural Science/Psychology

Teaching: Undergraduate and postgraduate lectures and tutorials in Psychiatry and Family Medicine; writing/speaking skills module of Ethics and Medical Humanities Clerkship (with Dr M. Emmanuel); Communications Skills and Counselling Modules for MSc and D.M. programs in Family Medicine. Basic science lectures in learning styles, motivation and mindset, and behavioural science; undergraduate and post-graduate lectures in research ethics.

Examiner: MBBS OSCE; DM Psychiatry; Dip., MSc, and DM Family Medicine (Communications Skills).

Clinical Service: Consultation to DM Psychiatry Program and direct patient care.

Lecturer in Psychology, Faculty of Social Sciences

Teaching: PSYC 6120 Psychometrics.

Postgraduate Student Supervision

- Allamani, J. (2009). Cross-cultural relations between students on the UWI Cave Hill and St. Augustine Campuses. MSc project, Faculty of Social Sciences, University of the West Indies–Cave Hill. Distinction.
- Brathwaite, J. (2009). The prevalence of geriatric depression in the district hospitals of Barbados. DM (Psychiatry) project, Faculty of Medical Sciences, University of the West Indies–Cave Hill [with M.K. Emmanuel & P.S. Gaskin]. Completed.
- Brown, R. (2009). The attitudes of medical practitioners toward patients with mental illness in Barbados. DM (Psychiatry) project, Faculty of Medical Sciences, University of the West Indies–Cave Hill [with M.K. Emmanuel & P.S. Gaskin]. In progress.
- Mahon, E. (2009). Parental warmth and control:

Perceptions of individuals with addiction. MSc project. Faculty of Social Sciences, University of the West Indies—Cave Hill. Distinction.

- Sue, J. (2009). Sociodemographic characteristics of patients seen in Child Guidance Clinic in Barbados. DM (Psychiatry) project, Faculty of Medical Sciences, University of the West Indies—Cave Hill [with M.K. Emmanuel & P.S. Gaskin]. Completed.
- Yarde, R. (2009). Alzheimer's disease and caregiver quality of life. MSc project. Faculty of Social Sciences, University of the West Indies—Cave Hill. Completed.

Dr Maisha Emmanuel **Lecturer in Psychiatry**

Teaching:

- Co-coordinator/lecturer, of undergraduate (clinical) and postgraduate students in Psychiatry
- Lecturer, writing/speaking skills module of Ethics and Medical Humanities Clerkship
- Guest lecturer, undergraduate (Phase I) students, Faculty of Medical Sciences

Students:

52 undergraduate (clinical) students:

33 students in 4th year

19 students in 5th year: 18 students were successful in final MBBS exam, May 2009

4 postgraduate students

- Brathwaite, J. (2009). The prevalence of geriatric depression in the district hospitals of Barbados. DM (Psychiatry) project, Faculty of Medical Sciences, University of the West Indies—Cave Hill [with M.K. Emmanuel & P.S. Gaskin]. Completed.
- Brown, R. (2009). The attitudes of medical practitioners toward patients with mental illness in Barbados. DM (Psychiatry) project, Faculty of Medical Sciences, University of the West Indies—Cave Hill [with M.H. Campbell & P.S. Gaskin]. In progress.
- Sue, J. (2009). Sociodemographic characteristics of patients seen in Child Guidance Clinic in Barbados. DM (Psychiatry) project, Faculty of Medical Sciences,

University of the West Indies—Cave Hill [with M.H. Campbell & P.S. Gaskin]. Completed.

- Obiora, K.C. – to retake DM part 2 exam in 2010

Dr Pamela Gaskin

Essential National Research Scientist

- MEDC6900 “Essential Health Research Skills” A foundation course for DM students (suitable for other health professionals). **2009**

Medical students years 4&5

- Short course on Obesity assessment and management. **2008**

Basic Research Skills work shops

- Trinidad & Dominica. **2009**
- Barbados Mentor and Academic Committee member for BITS students Stacy Carter and Sarah Levesque, of Mc Gill University – A joint project of UWI and McGill University. Summer **2009**

Post Graduate Supervision

- The Attitudes of Medical Practitioners towards Patients with Mental Illness in Barbados. Dr Rashida Brown. [with M.K. Emmanuel & P.S. Gaskin] **2009**
- Jo-Anne Brathwaite; The Prevalence Of Geriatric Depression In The District Hospitals Of Barbados. Dr [with M.K. Emmanuel & P.S. Gaskin]. **2009**
- Dr Asha Pemberton-Gaskin Psychosocial Screening of Adolescent Inpatients at the Queen Elizabeth Hospital: A Clinical Audit”. **2009**
- Dr Joy Sue, Sociodemographic characteristics of patients seen in Child Guidance Clinic in Barbados. DM (Psychiatry) project, Faculty of Medical Sciences, University of the West Indies—Cave Hill [with M.K. Emmanuel & P.S. Gaskin]. **2009**

Dr Denham C. Gibbons

Part-time Senior Associate Lecturer (Part-time) in Ophthalmology

Undergraduate teaching, Outpatient clinical seminars, ward rounds and theatre sessions.

Lectures:

- ABC of Poor vision : Mr D. C. Gibbons

- Glaucoma – Differential diagnosis and treatment : Mr D. C. Gibbons
- Trauma to the eye : Mr D. C. Gibbons
- Tumours of the eye and adnexae : Mr D. C. Gibbons

Postgraduate teaching:

Weekly seminars

Weekly lectures

Successful postgraduate candidate:

Dr D. Grosvenor Final FRCOphth [one of only 3 of 23 candidates to pass]

Dr Marquita Gittens

Lecturer in Microbiology

All lectures and clerkships were conducted as scheduled for undergraduates (4th years). The microbiology clerkship teaching method has changed making the tutorials less didactic and more interactive, where case study presentations are required. Students are given evaluation cards to perform or observe various laboratory procedures.

Lectures were given in the pre-clinical years.

All 4th year medical students spend a 4 week period in the Department of orthopaedics. Students attend out-patient clinics, operating theatre, and participate in the pre- and post-operative management of patients. They also attend tutorial sessions. A mid-clerkship examination (MCQ's and short paragraph answers) and a final oral examination are given. During July 2008- July 2009 Dr Jones coordinated and arranged overseas electives for senior medical students: University of Virginia, Department of Orthopaedic Surgery (1); Hospital for Special Surgery, New York (3); Memorial Sloan Kettering Cancer Center, New York (1).

Post graduate

Candidates in the Emergency Medicine DM program did elective rotations through the Orthopaedic Service.

Candidates in the General Surgery DM program did rotations through the Orthopaedic Service.

Dr Ramesh Jonnalagadda
Senior Lecturer in Surgery
Deputy Dean, (Clinical) Faculty of Medical Sciences,
Cave Hill: August 2008–July 2009

Teaching & Students: Undergraduate students –

- (29) Undergraduates rotated through the department during the year.
- 100% pass result in the May/June 2009 examinations.
- Graduate: There were 9 graduates registered in the DM Surgery program.

Dr Alok Kumar
Lecturer in Child Health

MBBS Final year students – (all year round teaching)

Rotate through Paediatrics in numbers varying between 5 and 10

- Lectures to cover the basic and the advance course material for the theoretical aspect of the MBBS.
- Tutorials to cover the diagnosis and the management aspects of the common pediatric illnesses.
- Clinical teaching on ward rounds and the outpatient clinics settings of Pediatrics.
- Moderating as well as presenting at seminars for the training and education in Pediatrics.
- Supervising and teaching various diagnostic and therapeutic procedures and techniques in children.
- Setting up exams and evaluation and feed back for the students in Pediatrics.

MBBS Fourth year students – Rotate through Pediatrics in numbers varying between 4 and 8

- Tutorials to cover the diagnosis and the management aspects of the common pediatric illnesses.
- Clinical teaching on ward rounds and the outpatient clinics settings of Pediatrics.
- Moderating as well as presenting at seminars for the training and education in Pediatrics.

DM (Pediatrics) Post graduates – 5

This is a 5 years course with residents at various stage of this course.

- Residents at the department of Pediatrics at the QEH
- Tutorials to cover the diagnosis and the management

aspects of the common pediatric illnesses.

- Clinical teaching on ward rounds and the outpatient clinics settings of Pediatrics including case discussion and review of evidence based management plans.
- Moderating as well as presenting at seminars for the training and education in Pediatrics.
- Supervising and teaching various diagnostic and therapeutic procedures and techniques in children.
- Supervising and guiding the research projects undertaken by these postgraduate residents.
- Setting up exams and evaluation and feed back for the students in Pediatrics.

Elective post graduate residents form other programs rotating through Pediatrics

- Supervising their training in Pediatrics during their three months rotation through this department.

Elective medical students from overseas universities –

Medical students from overseas universities

- Clinical teaching on ward rounds and the outpatient clinics settings of Pediatrics including case discussion and review of evidence based management plans.
- Supervising their clinical work while on this elective rotation and assisting them with any project work they undertake as part of their course requirement.
- Assessment and reports for their university as per their requirement.

(NB The supervision of elective students is undertaken on most services)

University examiner for the MBBS course and the DM (Pediatrics)

- Contribute to the setting up of the exams and examine students on all 4 campuses

Dr Paula M. Lashley,
Lecturer in Child Health

Undergraduate students – year round commitments

*Year 4 – 4 week rotations for the St Augustine students in batches of 4-5 students for an introductory rotation to child health

*Year 5 – 9 week rotations in batches of 5-10 students

*Elective students from both North America and Europe

are accepted throughout the year and will join in activities at the appropriate level of training

Both rotations encompass Lectures, tutorials, case based learning, clinical teaching on rounds, moderating and presentation at seminars and conducting assessments of all students

Postgraduate Students

At present there is an active DM program with 6 candidates. Two candidates are prepared for the DM part 2 exams this year with one candidate – Dr Asha Pemberton-Gaskin completing all requirements and examination in June 2009. The second candidate will complete examinations in November 2009.

Three candidates are due to sit part 1 exams in June 2010, and the fourth candidate has just joined the program in July 2009.

Supervision of Postgraduates

DM Thesis June 2009: Dr Asha Pemberton Gaskin as part fulfillment of DM part 2 requirements

Psychological screening of adolescent inpatients at the Queen Elizabeth hospital - A clinical Audit

Dr Anthony Lwegaba
Lecturer in Social & Preventive Medicine

Concurrent Modules 3+4 COBES 3

& EBM 4 (full time 4 weeks):

- COBES – Module 3: Public Health in Practice – attachment to various worksites. Visits to the Children Development Centre, Gordon Cummins District Hospital, Environmental Protection Dept, Ministry of Health HQ, St Thomas Outpatients Clinic, Community Inspections with Environmental Health Officers on Water supply, Housing & Food hygiene, Vector control, Port health, Waste Dumps, Sewage Plant; Occupational health and Safety Dept. At Winston Scot Polyclinic: Nutrition session, TB/Leprosy Clinic, STI, Maternal & Child Health – Growth and Development Monitoring, Immunization, Natal, Postnatal, Ca Cervix Screening and Family Planning.
- Module 4: Evidence based medicine & EBM project by each student. From observation students plan to

undertake massive EBM projects for which they have no time once they complete the assigned time for Public Health. It is proposed to trim down the project, aim at the EBM process rather than the project's findings and submit it at the end of the Public Health clerkship.

Dr Sean Marquez

Associate Lecturer in Neurology

Clinical neurology teaching sessions for final year medical students

- Cranial nerve examination (21st March 2009)
– 4 hours.
- Motor system examination (28th March 2009)
– 3 hours.
- Sensory neurologic examination (4th April 2009)
– 3 hours.

Dr Garth McIntyre

Lecturer in Obstetrics & Gynaecology

- The undergraduate complement of students distributed over the 4th and 5th years.
- Proposed change in lectures welcomed by department.
- O&G had a good performance in the last examination with no failures and all passes, one with honours, in the MBBS sitting in May/June 2009.

Dr Euclid Morris

Lecturer in Family Medicine

Teaching responsibilities have expanded over the past two years as a result of the presence of pre-clinical medical students now attending the Cave Hill Campus. The Family Medicine department has responsibility for the organisation of the Introduction to Medical Practice Module in the pre-clinical years.

This has entailed the delivery of lectures to the first and second year classes and the coordination of weekly case-based tutorials for them. This involves continual recruitment efforts of local family Physicians to assist with conducting the case-based sessions and time-tabling to accommodate their busy schedules. A workshop was held to review the delivery

of the case-based sessions with the tutors and to orient new tutors to case-based learning.

The teaching and clinical instruction of the post-graduate students continues and in particular, responsibilities have included the maintenance of our distance programme using the Elluminate tele-conferencing soft-ware and courses on Moodle. Teaching, clinical and mentoring responsibilities in Family Medicine now involve the following levels of students:

Undergraduate: Year 1, Year 2 and Year 5

Post-graduate Diploma, MSc, and DM

My work has also involved delivering tutorials to the post-graduate DM candidates in Internal Medicine on Consultation Skills and I have attended as an examiner in the final MBBS examinations at St Augustine in Trinidad as well as examinations for the Family Medicine Diploma and MSc students in Trinidad and Barbados respectively.

There has also been the introduction of the diploma in Public Health-Health Services Management which received support in the form of lectures and tutorials in Primary Care modules from the Family Medicine department.

Professor Patsy Prussia

Professor in Pathology

- Lectured to Phase I Medical Students during Semester 1 (10 lectures) & Semester 2 (8 lectures)
- Coordinated Pathology & Microbiology Clerkships for the 4th year Medical students transferred from Mona and St Augustine Campuses (9 and 4 week clerkships) respectively
- Gave post-graduate tutorial sessions to five DM surgery students: Drs P Burnett, B Lake, D Springer, S Persaud and S Harracksingh.

Professor David Rosin

Visiting Professor in Surgery

Examination Results:

- | | |
|-----------|---|
| Part 2 DM | Dr Phillip Burgess and Dr Sahle Griffith were both successful giving a 100% pass rate |
| Part 1 DM | Dr Dale Springer passed 3 out of the 4 subjects and Dr Blossom Lake passed pathology |
| MB BS | There was a 100% pass rate in surgery with Victor Lizarraga achieving Honours. |

Dr Radakanth Shenoy

Lecturer in Radiotherapy

Fourth year UWI medical students assigned to the Department for oncology clerkships are tutored principally by Dr Shenoy and Dr Smith-Connell with assistance from Dr Inniss and Mr Wilkinson (technical).

STAFF ACTIVITIES INCLUDING PUBLIC SERVICE

Peter Adams

Lecturer in Family Medicine

Deputy Dean Phase I SCMR/ UWI committees

- Faculty's non-professorial member of academic board
- Public service*
- Member of the Task Force on Information Management and Information Technology, Ministry of Health
- Board member of the Caribbean College of Family Physicians (CCFP). Elluminate web conferencing has been used to facilitate monthly educational meetings of CCFP.

Academic conferences attended and papers read

Conferences attended

- **UWI/BAMP 64th and 65th CME conferences**
- Annual Caribbean Health Research Council Conference, Castries, St. Lucia, April 2009

Papers presented at conferences

- **Caribbean workshop on physical activity**, 07 March 2009: Physical activity and primary healthcare
- **Quebec Family Physicians conference**, 27 and 29

January 2009. Presented 5 papers

- Diabetes and Hypertension care in Barbados: Are primary care physicians following the guidelines?
- Obesity in Primary care: Prevalence and perceptions
- Chlamydia prevalence in Barbados
- Education in Barbados
- Family Medicine postgraduate teaching
- In addition I facilitated presentations at that conference by Drs. Joy St. John, Elizabeth Ferdinand and Colin Alert, Cindy Flower.

Study leave

- Oxford University: Completed a one week course in Evidence Based Medicine.
- Manchester University: Spent one week observing communication skills teaching and also had the opportunity to teach some of the students.
- Completed a one day course preparing to be a Problem Based Learning (PBL) tutor.

Dr Alexis

Lecturer in Haematology

"Dilemmas in Sickle Cell Disease" was presented at the St. Lucia Medical and Dental Association CME on November 1st 2009. Other conferences attended included 2009 ASCO (American Society of Clinical Oncologist) Annual meeting in Orlando, Florida and Angiogenesis meeting in Cancun, Mexico.

Dr Yasodananda Areti Kumar

Lecturer in Anaesthesia & Intensive Care

Academic activities continued with weekly meetings including morbidity and mortality meetings, critical incident reporting, journal clubs and topic presentations within the department. Joint monthly clinical meetings were held with the department of surgery at which the postgraduate students prepared and conducted mortality and morbidity exercise as a form of peer review.

Publications

Hariharan, S., Moseley, H.S.L., Kumar, A.Y., and Raju, S. "The Effect of Preemptive Analgesia in Postoperative Pain Relief – A Prospective Double-Blind

Randomized Study." *Pain Medicine*, 10(2009), 49–53.

Conference Presentations

Philip Gaskin. "Management of Airway Emergencies in GP's Office." Presented at 65th BAMP/UWI CME Conference on "A Medley of Medical Updates". Barbados, May 16, 2009.

O'Neal M. "Review of Anaphylaxis." Presented at 65th BAMP/UWI CME Conference on "A Medley of Medical Updates". May, 2009.

Educational Activities

Kumar AY. UWI/BAMP CME Committee Member. "A Potpourri of Medical Updates". CME Conference held in November, 2008.

Kumar AY. BAMP Coordinator, 65th BAMP/UWI CME Conference on "A Medley of Medical Updates". CME Conference held in Barbados on May 16 & 17, 2009.

Public Education

CBC show – Morning Barbados, November 2008: Public education on obstetric analgesia: the rights of mother to have painless child birth: Dr Philip Gaskin and Dr Bhavani Shankar Kodali.

Future Projects

Developing the "BlackBoard" and "Elluminate" courses for students.

Establishing a teaching skills lab for airway management. This will be useful for all the medical students, Post graduate students of all clinical departments, Emergency Medical Technicians and Nurses.

Establishing a teaching skills lab for Lumbar Puncture, and Regional techniques.

Dr Michael Campbell

Lecturer in Behavioural Science/Psychology

Conference Presentations:

- **Campbell, M.H.** "Research Ethics Committees." Presentation at the Ethics Mini Symposium, UWI–Mona (August 2009).
- **Campbell, M.H.,** Maynard, D.M., **Emmanuel, M.K.,** and **Richardson, P.** "Depression, anxiety, and ego resiliency in an inaugural first-year cohort of medical undergraduates in Barbados." Poster presented at the

54th Annual Caribbean Health Research Conference, St. Lucia (April 2009).

- **Sobers-Grannum, N., Campbell M.H., Carrington K., and Fraser, H.S.** "Patient satisfaction at a tertiary care Caribbean hospital: Experience from the Queen Elizabeth Hospital, Barbados." Paper presented at the 6th Annual Global Health and Development Conference, Yale University, New Haven, Connecticut (April 2009).
- **Campbell, M.H.,** Maynard, D.M., and Seale, L.L. "Effective disciplinary strategies for secondary schools." Workshop presented at Teachers' Professional Day, Princess Margaret Secondary School, Barbados (October 2008).

Other Conference Attendance:

- 1st Conference of the Association of Clinical Researchers and Educators, Boston, MA, USA, July, 2009.
- Sir Arnott Cato Symposium, St. Vincent and the Grenadines Medical Association, October, 2008.

Public, Professional, and/or Extra Departmental Service

College and University:

- Member and Chair, Research Ethics Committee (Institutional Review Board), University of the West Indies—Cave Hill, 2006–present.
- Member, UWI Ethics Centre Steering Committee, 2009–present.
- Member, UWIHARP Steering Committee, 2007–present.
- Member, Campus Committee for Student Services, University of the West Indies-Cave Hill, 2005–present

Academic:

- Ad-Hoc reviewer: *Psychological Reports; Perceptual and Motor Skills; Traumatology; Journal of Clinical Psychology*

Professional:

- Vice-President, Barbados Association of Psychologists
- Delegate for Barbados, Interamerican Society of Psychology.

Professional Licensure/Registration/Special Qualifications:

- Registered Psychologist, Barbados, 2005–
- Licensed Psychologist, Florida, #PY5987, 1999–
- Bioterrorism Trauma Responder, 2003–
- Critical Incident Stress Management: Advanced Course,

2001–; Basic Course, 1998–

- Eye Movement Desensitization and Reprocessing, Level I, 1997-American Society of Clinical Hypnosis, Basic Course, 1996–

Current Membership in Professional Organizations:

- Barbados Association of Psychologists, Full Member.
- American Psychological Association, Full Member.
- International Association of Applied Psychology.
- APA Division 34 (Population and Environmental Psychology).
- Sociedad Interamericana de Psicología (Interamerican Society of Psychology).
- Bioethics Society of the (English-speaking) Caribbean, Founding Member.

Dr Maisha Emmanuel

Lecturer in Psychiatry

Conference/Seminar Presentations:

- Emmanuel, M.K. Parasuicide in Barbados. Paper presented at 65th BAMP/UWI CME. Barbados (May 2009).
- Campbell, M. H., Maynard, D, Emmanuel, M.K., Richardson, P. Depression, Anxiety, and Ego Resiliency in the Inaugural First-year Cohort of Medical Undergraduates in Barbados. Poster presented at 54th annual scientific meeting of Caribbean Health Research Council, St Lucia. (April 2009).
- Emmanuel, M.K. Seroquel and Bipolar Disorder. Presentation at update meeting for Psychiatrists on Seroquel. Barbados (October 2008).
- Emmanuel, M.K. An overview of forensic mental health care in Barbados. Presentation at training workshop for nurses at the Psychiatric Hospital, Barbados. (October 2008).
- Emmanuel, M.K. Psychiatric emergencies and the Emergency Medical Technician. Presentation at workshop for EMTs of Ambulance Service, Barbados. (August 2008).

Conferences/Workshops attended

- 65th BAMP/UWI CME. Medley of Medical Updates. Barbados, May 2009.
- Mental Health in Emergencies. Workshop organized by PAHO, Barbados, May 2009.
- 54th Caribbean Health Research Council scientific conference, St Lucia, April 2009.
- Caribbean Emergency Medicine Congress, Barbados, January 2009.
- Mastering your risk. Better interactions, better quality, better communication. An introduction to risk management, MPS and the Cognitive Institute, Barbados, November 2008.
- Seroquel Symposium, Dominican Republic, October 2008.
- 64th BAMP/UWI CME. A potpourri of medical topics, Barbados, November 2008.

Public, Professional, and/or Extra Departmental Service

- Dedicated one session per week for risk assessments of patients on the forensic ward, Psychiatric Hospital as part of a multi-disciplinary team, March 2006 to present.
- Currently setting up a new service at QEH, with other specialists, for the management of persons with Chronic Pain in a day care setting. 2007 to present.
- Member, Campus Committee for Undergraduate Awards, UWI. 2008/2009.
- Representative, Finance and General Purposes Committee, Cave Hill, on the Medical and Health Services Committee. 2008/2009.
- Chair, monthly Ethics Conference, Queen Elizabeth Hospital – October 2008 to present.

Current Membership in Professional Organisations:

- Barbados Association of Psychiatrists – Secretary/Treasurer (2006 – present).
- Barbados Association of Medical Practitioners, full member.
- Caribbean Association of Psychiatrists, full member
- World Psychiatric Association, full member.

Dr Pamela Gaskin

Essential National Health Research Scientist

Staff Activities including conferences

- Annual Meeting The Obesity Society, “Stigma among Barbadian Medical Practitioners: Implications for Obesity Management in a High Risk Afro-Caribbean Population.” Arizona, October 2008.
- Annual Scientific Meeting of the Caribbean Health Research Council, April 2009.
- Prepared academic instruments for Active Caribbean Helped to organized 40th Anniversary Medical lecture series in collaboration with the Open Campus and the Central Bank of Barbados.

Public, Professional, and/or Extra Departmental Service

- Knowledge, Attitudes, Behavioural Practices (KABP) Workshop, OECS Global Fund Project –. Developed two modules targeting regional AIDS coordinators in assessment evaluation and prioritization of project proposals, Grenada, September 2008.
- Article in the Advocate news November 2009; Interview, with Nicholas Cox, – Discussing Obesity and prevention.
- Panellist on the UWI Debating Society, Cave Hill, Moot: – Mandatory counselling and testing for HIV/AIDS.
- Represented the Faculty of Medical Sciences on the Board of Gender Studies.

Academic: Journal Reviewer

Public Health Nutrition
British Journal of Nutrition
Public Health

Professional

Member of the Obesity Society (Formerly North American Association for the Study of Obesity).

Mr Denham C. Gibbons

Senior Associate Lecturer (Part-time) in Ophthalmology

Conferences/Seminars attended:

- Bascom Palmer Advanced Clinical Conference, Miami – November 2008

- 65th BAMP/UWI CME Conference – May 2009
- Ophthalmic Society of West Indies Conference – July 2009

Presentations:

- The Demented Eye – Mr D. C. Gibbons.
- BAMP/UWI Conference: Chemical Trauma to the Eye – Dr T. Drakes.
- The Smoking Gun – Dr D. Griffith.
- Corneal Thicknes/Glaucoma – Mr D. C. Gibbons: OSWI Conference.
- Astrocytes role in Glaucoma – Mr D. C. Gibbons: OSWI Conference.

Dr Marquita Gittens

Lecturer in Microbiology

- Attended Genetics Workshop – Puerto Rico November 2009.
- Completed 15-week Managing Biomedical Laboratory Course (online) – Michigan State University (August – December 2008).
- Enrolled in Certification of University and Teaching and Learning (CUTL) – commenced February 2009.
- Attended Curriculum and Assessment Workshop – Hilton Hotel 9–10 February 2009.
- Attended NIH for training in Real and Quantitative PCR and Immunofluorescence and Confocal Microscopy – 16–27 February 2009.
- Attended Occupational Health and Safety Workshop, Amphitheatre, Warrens Office Complex, St. Michael – 11–12 March 2009.

Outreach Activities

- Participated in Health Day (UWI) – May 22, 2009
- BGIS presentation on Leptospirosis – aired June 11, 2009 at 8:30 p.m.
- Lectured on Foodborne Illnesses to the staff at Savannah Hotel – January, 30, 2009.

Dr Jerome Jones

Senior Lecturer in Orthopaedics

Staff Activities:

- Dr Prasad Chode designed (and manages) the website

for the Caribbean Association of Orthopaedic Surgeons: www.caribbeanortho.org

- Dr Jerome Jones was elected as secretary of the Caribbean Association of Orthopaedic Surgeons (CAOS). He coordinated the 4th and 5th annual conference of the CAOS in Barbados, October 2008 and 2009.
- Dr Jones was examiner for DM Orthopaedics UWI, Mona, June 2009.

Dr Ramesh Jonnalagadda

Senior Lecturer in Surgery

Staff Activities:

Conferences, International Visits, Professional Training and Institutional Strengthening

- A Practical course on Ultrasonography for Surgeons. November 24–27, 2008. Barbados.
- Professional development seminar: UWI Medical alumni Association, Barbados Chapter Meeting. The new court rules in relation to court appearances and medical report writing: November 26, 2009. Barbados
- Symposium on Keyhole techniques in Medicine held at the famous MIOT Hospitals in Chennai, India Feb 7–8 2009.
- Mayo Clinic Interactive Surgery Symposium 2009, Hawaii, Feb 22–27, 2009.
- Caribbean College of Surgeons. 8th Annual Scientific Conference. St. Kitts & Nevis, June 12–14th 2009.
- 8th Madrid Breast cancer Conference. Madrid, June 24–26, 2009.
- **Organized the 9th Annual Professor ER Walrond Surgical Symposium – July, 2009 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.
- **Organizing Committee for 2009:** Mr S. Ferdinand (M. R. Carrington, Dr R. Jonnalagadda, Dr S. Jackman, Mr A. Harris,

- **Scientific committee member for the 8th Annual Caribbean College of Surgeons Scientific Conference – June 2009 St. Kitts & Nevis)**

Other Staff Activities including Public Service: Outreach Activities:

The Department of Surgery has introduced outreach surgical clinic once a month at five polyclinics servicing the various parishes in Barbados. Medical students and post-graduate residents are exposed to this activity. This service not only reduces the burden on the Out-patient department, but facilitates the people to access specialist surgical consultation at the polyclinics. Patients attending polyclinics at Black Rock, Oistins, Warrens, Sir Maurice Byer polyclinic and Six Roads are benefited by surgeons from the department available for consultation once a month. Waiting time for surgical consultations reduced significantly

Presentations :

- Ethics in medicine, Sri Ramachandra medical college & Research institute, Porur, Tamil Nadu, India: February 2009.
- Chairperson, Primary care scientific session 64th Annual, BAMP/UWI, CME Conference November 2008.
- Chairperson for scientific session at the Caribbean College of Surgeons Annual meeting held in St. Kitts & Nevis on June 14th 2009.
- **Opening remarks** delivered on behalf of the Dean, faculty of Medical sciences for the Caribbean Emergency Medicine Congress, Hilton, Barbados. Jan 5–8 2009.
- **Opening Remarks:** Orientation Program for interns. June 29, 2009.
- **Deputy Dean's Opening Remarks:** ER Walrond scientific symposium July 17th 2009.

Public Service:

- Member of Medical Appeal Tribunal – NIS Board, Govt. of Barbados.
- Member of Post-graduate subcommittee, Cave Hill, UWI.
- Member of Council of Caribbean College of Surgeons

- Member of Scientific Committee of Caribbean College of Surgeons.
- Member of Ethics Subcommittee of Barbados Association of Medical Practitioners.
- Member of Barbados Golf Club.

Presentations / Posters / Abstracts by Surgical Residents. Dept. of Surgery:

- Ultrasound in the diagnosis of Appendicitis at the Queen Elizabeth Hospital **S. Persaud**, S. Ferdinand.
- (Presented at Caribbean College of Surgeons Annual conference: St. Kitts, June 2009).

Dr Alok Kumar

Lecturer in Child Health

Attendance at Scientific conferences/workshop

- Workshop on "Mainstreaming Gender Analysis In HIV/AIDS Programming In The Caribbean: Phase II – Strengthening Sector Capacity. An Inter-Agency Project. September 08 – 10, 2009.

Project Partners:

- Gender Programme, CARICOM Secretariat
- Caribbean Coalition of National AIDS Programme Coordinators (CCNAPC)
- Caribbean Network of People Living with HIV/AIDS (CRN+)
- Centre for Gender and Development Studies (CGDS), University of the West Indies (UWI)
- Commonwealth Secretariat
- UNFPA

The main goals of this phase 2 workshop were:

- To support gender mainstreaming within regional processes and in particular CARICOM/PANCAP.
- To deepen the gender analysis skills and competencies of planners and programmers engaged in HIV/AIDS work within the health and education and community organisations at the national level.
- To extend sector specific technical support to gender mainstreaming, particularly in implementation of gender-responsive national strategic frameworks, prioritising prevention approaches;

- To develop and implement a social communications strategy on gender and HIV in the Caribbean.
- Conference – Special issues and loss: HIV/AIDS and the loss of parent. Organized by Ministry of social care, constituency empowerment; rural and urban development; the national assistance board; bereavement support services. This workshop was designed to provide information on the newer vaccines and vaccine development in the context of regional need. February 18th, 2009
- Workshop on Assessment and Evaluation in the Undergraduate Medical course organized by The Faculty of Medical Sciences, UWI
- Workshop – Capacity Building for Mainstreaming Gender Analysis Part I: Strengthening sector capacity-Health Sector. June 29–July 1, 2009.

Project Partners:

- Gender Programme, CARICOM Secretariat
- Caribbean Coalition of National AIDS Programme Coordinators (CCNAPC)
- Caribbean Network of People Living with HIV/AIDS (CRN+),
- Centre for Gender and Development Studies (CGDS), University of the West Indies (UWI)
- Commonwealth Secretariat
- UNFPA

Papers presentation/Participation at conferences

- Panelist in the panel discussion: Role for the pharmacist in the Prevention of mother to child transmission of HIV. Symposium Feb 5th & 6th, Barbados
Organizers – Commonwealth Pharmacists Association, The Barbados Pharmaceutical Society, Caribbean Association of Pharmacists
- The demographic profile, pattern of clinical presentation and the outcome in a cohort of children hospitalized with dengue infection.
- 27th Annual Meeting of the European Society for Paediatric Infectious Diseases, Brussels, Belgium, June 9–13, 2009.

- Abstract number: A-072-0215-15096. Abstract title: The secondary school children's attitude toward people with HIV/AIDS - an insight into the stigma and discrimination problem in Barbados the XVII International AIDS Conference in Mexico City 3–8 August 2008,

Invited guest presentation at conference & workshop

- Prevention of Mother to Child Transmission of HIV training the trainer workshop. Organized by the Ministry of Health and the CHART, Caribbean. November 18th 24th, 2007, Barbados.

This workshop was held to train the health care workers in the prevention of the mother to child transmission of HIV in Barbados.

- Peer Educator Training workshop in Prevention of Mother to Child Transmission of HIV. Conducted by the – Associates for International Development Inc, "KINGSLEY" First Floor, 2nd Avenue, Belleville, St. Michael Barbados, June 2008.

This workshop was hosted to update the knowledge of the public health doctors and nurses and other health care providers in the science of HIV/AIDS and the HIV/AIDS Program in Barbados.

Nursing Department, Barbados Community College – 25th April 2009.

Public service

- Public Education Initiative – Asthma Education for parents of children with Asthma, held every 4th Thursday, at We Care Medical Center, 30A George St. Belleville, St. Michael.
- Member, Cave Hill/Ministry of Health Research Ethics Board. Member since 2007.
- Member – University Book Store, UWI (Cave Hill). Member since 2007.
- Member, Research Advisory Committee of the National HIV/AIDS Commission, Government of Barbados. Member since 2002.

Outreach Activities

International visit and links

- Invited as Member of the Grant Review Panel of AmFar International Organization, to review the Grant application. Member since 2008.

- Editorial Board Member – The Open Demographic Journal.
The Open Demography Journal' (TODEMOJ) in short; www.bentham.org/open/todemoj) published by Bentham Science.
- Reviewer – Journal of Adolescent Research, <http://mc.manuscriptcentral.com/jar>
Last reviewed in August 2008
- Reviewer – African Journal of Pharmacy and Pharmacology
www.academicjournals.org/AJPP
- Editorial Board Member – The Health Magazine of QEH.
- Reviewer – AIDS Care Journal, A Taylor & Francis group of Journal, Executive Editor Prof. Loraine Sherr, Royal Free Hospital & UCLS, London. Since 2007.
- Reviewer – PAHO Journal of Public Health, PAHO publications, Washington DC, USA. Since 2007.

Dr Paula M. Lashley

Lecturer in Child Health

Public Service/ Extra departmental Service

- Faculty representative on the medical council as the and is now in her second two-year term. She is presently deputy Chair of the council, and has acted as Chairperson on a few occasions.
- Assessment sub-committee of the medical council and is council's representative to the QEH's ethics committee
- Campus representative on the University Curriculum committee until Jan 2009 and is now the Phase 2 coordinator of the Cave Hill subcommittee.
- Cave Hill MBBS medicine examinations coordinator June 2008 – present.
- Member of the task force Committee of the FMS upgrade project.
- University assessment and promotions sub-committee
- University representative on the QEH drug and formulary committee and the SAD sub-committee of this committee.
- Campus representative to the Caribbean College of Pediatricians – 2007–present.

Outreach activities

- Doctor on call (BAMP representative) – Starcom Network. 2008/2009.

Conferences attended

- Miami post graduate course – February 2009.
- National conference and exhibition – American Academy of Pediatrics – October 2009.

Chairperson academic session

- BAMP/UWI CME November 2008.

Dr Anthony Lwegaba

Lecturer in Social & Preventive Medicine

- Participated in curriculum development meetings chaired by Prof Jose R Ortega (Chair of Epidemiology and Public Health) and teaching in the MPH/HSM – Master of Public Health/Health Service management.
- Presented papers at workshops, e.g. “Challenges & Strategies in responding to Tobacco Disaster”, 28 Jan 2009 and participated in meetings of the Barbados Coalition for Tobacco Control chaired by Pastor Victor Roach.
- Presented a paper under the theme “Tobacco Marketing & Health Economics” to journalists at the Media Training Workshop for Tobacco Control, 30th March 2009, UWI Cave Hill, convened by Barbados Heart & Stroke Foundation.
- Participated in the CBC TV Good Morning Barbados to heighten public awareness of the need to ban smoking in public places as part of Caribbean Wellness Day and WHO's No Tobacco Day activities.

Dr M. Sean Marquez

Associate Lecturer in Neurology

- Continued enrolment in the American Academy of Neurology “Continuum: Lifelong Learning in Neurology” continuing education program. Sixty hours of CME credits are obtained per year.
- Continued enrolment in the American Academy of Neurology Quintessential continuing education self-audit program, which allows assessment of benchmark of personal practice, processes and knowledge base.

Thirty hours of CME credits are obtained per year.

- Continued enrolment in the American Board of Electrodiagnostic Medicine Maintenance of Certification Program.
- Continued enrolment in The Royal College of Physicians and Surgeons of Canada Continuing Professional Development (CPD) programs for maintenance and certification.
- Attendance at The American Association of Neuromuscular and Electrodiagnostic Medicine (AANEM) annual meeting in Providence, Rhode Island – 17th – 20th September 2008. 26 CME credit hours were obtained at this scientific meeting.
- Dr Marquez successfully sat and passed the American Association of Neuromuscular and Electrodiagnostic Medicine (AANEM) maintenance of neuromuscular specialty certification recertification examination which occurred on the 20th October 2007 in Phoenix, Arizona. This allows me to maintain my neuromuscular subspecialty certification for the next 10 years.
- Attendance at the University of the West Indies workshop on “Assessment strategies and standard setting in medical sciences, conducted at the University of the West Indies, Cave Hill on the 9th and 10th February 2009.
- Attendance at the 7th Annual Arnott Cato Symposium under the supervision of Faculty of Medical Sciences, University of the West Indies, Barbados – 11th October 2008.
- Attendance at an “expert training day” which was a workshop on information surrounding expert medical testimony put out by the Medical Protection Society of the United Kingdom and held at the University of the West Indies, Cave Hill Campus on the 22nd April 2009.
- Attendance at the 64th University of the West Indies/Barbados Association of Medical Practitioners continuing medical education conference on the 16th November 2008.
- Presentation of a lecture entitled “management of a patient with a first seizure: an evidence-based approach at the 7th Annual Arnott Cato Symposium, Faculty of

Medical Sciences, University of the West Indies on the 11th October 2008.

- Presentation of a lecture entitled “management of a patient with a first seizure: an evidence-based approach: At the 64th University of the West Indies/Barbados Association of Medical Practitioners continuing medical education conference on the 16th November 2008.

Dr Garth McIntyre

Lecturer in Obstetrics & Gynaecology

- G. McIntyre, A. Phillips. Handbook of Instruments used in Obstetrics and Gynaecology. In print.
- The effect of preemptive analgesia in post-operative pain relief – a prospective double blind randomized study. S. Hariharan, H. S. L. Moseley, A. Y. Kumar, S. Raju, Pain Medicine 2009; 10:49-53.
- I was involved with this project, patients used were my patients and I was the surgeon in most of the cases. There was an inadvertent omission of my name on submission of the manuscript.
- The Presence of Squamous Epithelial Lesions in Patients referred with ASCUS. 8th Annual Professor E.R. Walrond Surgical Symposium – QEHA Auditorium 2008. T. Archer, G. McIntyre.
- Maternal Mortality. Annual Peri-natal Mortality Conference. QEHA Auditorium 2009.
- HIV in Pregnancy. RCOG Scientific Meeting Trinidad March 2009.

Outreach activities

- Specialist gynaecological clinic at the Lady Meade Reference Unit for HIV positive women.
- Chairman Medical Council of Barbados. April 2008 – July 2009.

Dr Euclid Morris

Lecturer in Family Medicine

Conferences Attended

- American Occupational Health Conference October 2007.
- BAMP/UWI CME November 2007: Violence and the Management of Chronic Pain.

- AAFP Annual Scientific meeting.
- BAMP/UWI CME May 2008: Nutrition and the Business of Medicine.
- American Academy of Family Physicians Annual Scientific Meeting.

Papers Presented at Conferences

- The Red Eye in General Practice: 2nd Annual GP Ophthalmology Update, March 2007.
- Allergies and Sick Buildings. BAMP/UWI CME April 2007.
- Renal calculi: The Family Physician's Perspective. BAMP/UWI CME November 2008.
- Planning and Organisation of the 40th Anniversary Public Health Fair, Jubilee Gardens.
- Member of the Executive Council of the Barbados Association of Medical Practitioners.
- Member of the Barbados Medical Council.
- Representative on the Caribbean Association of Medical Councils for the Barbados Medical Council.
- Member of the National Advisory Committee on Occupational Health and Safety (NACOSH).
- Member of the Technical Advisory Committee of the Barbados National Disease Registries.
- Facilitator for the Pan American Health Organisation (PAHO) at Workshop on training for Health Care Workers on the use of Personal Protective Equipment in epidemic Influenza.

Dr Carol Mulder

Senior Lecturer in Epidemiology

Administration

- Convened an advisory group for the MPH (and other graduate studies in public health). The group is comprised of representatives from the program, students, ministry of health and stakeholders in the health care community.
- Instituted a rigorous, formal selection criteria and process for admission to the program. The selection process and criteria were designed by the advisory committee and ratified by both the Dean and the Ministry of health.

- Formalized course requirements such as minimum satisfactory academic progress thresholds and instituting an interim reporting process for students sponsored by the Ministry.
- Initiated advance planning of placements for incoming cohort to ensure that both the students and hosts are ready for a productive experience by April 2010.
- Realigning lecturer recruitment and orientation to significantly increase the level of preparedness, cohesion and collaboration among the instructing team.
- Coordinating coaching and additional instruction for students invited to re-sit failed exams, based on the students expressed learning objectives.
- Realigning program design to increase alignment with international standards for MPH degrees and the need for on-line, part-time mode of delivery of existing programs.
- Coordinating an informal public health curriculum review working group comprised of all faculty involved in public health training in all years in addition to interested stakeholders in the health care community. Reviewing the expected outcomes of public health delivery as they compare to Mona and international medical schools to inform curriculum design in the preclinical, clinical and graduate phases of public health training in Barbados.

Professor Patsy Prussia

Professor of Anatomical Pathology

Service

- Presently Honorary Consultant Pathologist, Queen Elizabeth Hospital, performing service in cytopathology, surgical Pathology, postmortem examinations and immunohistochemistry
- Attending Colposcopist at the colposcopy clinic, QEHA, twice per month

CME Coordinating Activities

- CME Coordinator and member of the organizing committee for:
- SLMDA/UWI CME and 1st Caribbean Rheumatology Conference, held September 2008, St Lucia
- 7th Annual Arnott Cato Symposium on the Central

Nervous System, held October 11, 2008, Sunset Shores Hotel, St Vincent.

- 64th UWI/BAMP CME conference on Potpourri of Medical Topics, held November 14–16th, Lloyd Erskine Conference Centre, Barbados.

Conference Papers Presented

- *HPV DNA Test in Screening for Cervical Cancer: The Local Experience* authored by **Patsy P Prussia** and Glenda H Gay, at the 64th UWI/BAMP CME Conference, November 15, 2008, Erskine Sandiford Conference Centre, St. Michael, Abstract in the book of conference proceedings.
- Human papilloma virus type distribution in the Caribbean: implications for HPV vaccine efficacy (Oral presentation) S. N. Workman, **P. R. Prussia** Department of Biological Sciences; Faculty of Medical Sciences, Faculty of Social Studies. 54th Annual Caribbean Health Research Council and Scientific Meeting, April 22–25, 2009, Sandals Grande, St. Lucia.
- Application of Polymerase chain reaction methodology to the study of genital human papilloma virus infection in couples and in HIV-seropositive women in Barbados: a pilot study (Poster) S. N. Workman, Y. E. Rotchell, **P. R. Prussia**, P. N. Levett. Department of Biological Sciences; Faculty of Medical Sciences, 54th Annual Caribbean Health Research Council and Scientific Meeting, April 22–25, 2009, Sandals Grande, St. Lucia.

Personal Development/ Conferences attended

- September 2008 Attended the SLMDA/UWI CME and 1st Caribbean Rheumatology Association Conference Medical Conference, Sandals Grande St Lucian Resort, St Lucia.
- October 11th 2008, attended the 7th Arnott Cato Symposium on the Central Nervous System, Subset Shores Hotel, St Vincent.
- November 16–14th 2008, attended 64th UWI/BAMP CME Conference on Potpourri of Medical Topics, Lloyd Erskine Conference Centre, Barbados.

- January 05, 2009, attended Caribbean Emergency Congress, an educational effort by UWI and the American Academy of Emergence Medicine, Hilton, Barbados.
- February 09–10, 2009, participated in the Immunohistochemistry HER 2 Workshop, imparted by the Pathologist Dr Sergio Sanchez Sossa, Hospital Universitario UPAEP, Pueblo Mexico at the Pathology Laboratory, Queen Elizabeth Hospital, sponsored by Roche Pharmaceuticals.
- February 11, 2009 attended the lecture entitled *Grasping the future: The Evolution of Cancer Treatment for Our Time*, by Dr Roberto Ivan Lopez, Consultant Clinical Oncologist, National Oncology Institute of Panama, sponsored by Roche Pharmaceuticals.
- February 09, 2009 attended one day of a two day FMS, UWI sponsored workshop on Assessment Strategies and Standard Setting in Medical Sciences, Hilton Barbados.
- February 13, 2009 attend a tutorial on *Spindle Cell Tumours of the Gastrointestinal Tract* and lecture on *Cystic Lesions of the Pancreas* by Laura Tang MD, PhD, visiting Pathologist from Memorial Sloan Kettering Oncology Centre at the Queen Elizabeth Hospital.
- 54th Annual Caribbean Health Research Council and Scientific Meeting, April 22–25, 2009, Sandals Grande, St. Lucia.
- 65th BAMP/UWI CME, Medley of Medical Updates Conference. Lloyd Erskine Sandiford Centre, Barbados May 17, 2009.

Professor David Rosin

Visiting Professor in Surgery

- Ultrasound Course. A 4-day course was held in the Department with Dr Mary Crofton of Imperial Hospital, London & Dr Okella Ward, QEJH as the Faculty from 24th – 27th November, 2008. Twenty people attended.
- Surgical Accreditation Committee.

The above committee was formed to deal with Surgical education, assessments, selection and appeals.

There are 2 sub-committees:

A core group comprising the lead surgeon for the Part 2 programme, the lead surgeon for the Part 1 programme, the surgeon in charge of undergraduate studies and non University Consultant Surgeon.

An Appeals group chaired by Professor E. R. Walrond

- The DM regulations have been updated and educational programmes instituted for both parts of the DM in surgery.
- Dr Ramesh continues to expertly run the undergraduate lectures and programme.
- The surgical consultants and DM Part 1 trainees assisted in the Department of Anatomy at Cave Hill as lecturers and demonstrators.

AIMS FOR 2009/2010

It is hoped to maintain the very high examination successes in surgery.

The possibility of providing a MSc course in Surgical Skills commencing in 2010 but this will be dependent on the opening of a skills laboratory. It is also hoped to provide a course on the History of Medicine.

Professor Hannu Savolainen

Professor of Surgery

- Prof Savolainen gave a talk entitled “Management of Venous Disorders” at the annual meeting of the Medical Association in St. Lucia on November 1st 2009.

Dr Radakanth Shenoy

Lecturer in Radiotherapy

- Dr R. K. Shenoy attended the December 2008 San Antonio Breast Cancer Symposium in the USA, and facilitated Dr Michael Inniss as a participant in the ‘Preceptorship on Breast Cancer’ hosted by MD Anderson, Houston, Texas, February 16–18, 2009, and Dr Jennifer Carter at the 2009 American Society of Clinical Oncology (ASCO) Annual Meeting, May 29 to June 2, in Orlando, Florida.

Dr Harold Watson**Lecturer in Accident & Emergency***Conferences attended:*

- American Academy of Emergency Medicine 15th Annual Scientific Assembly in Phoenix Arizona. 2009/03/02-4
- MPS Expert Training Day programme at UWI Cave Hill Campus. 2009/04/29.
- Safe Hospitals and Other Critical facilities sponsored by The Institution of Structural Engineers (Caribbean Division) in partnership with PAHO, Council of Caribbean.
- Engineering Organizations and the Barbados Association of Professional Engineers at Hilton Barbados.

Invited Presentations :

- *History of Emergency Medicine in the Caribbean* at "Caribbean Emergency Medicine Congress", Hilton Barbados jointly sponsored by American Academy of Emergency Medicine and Faculty of Medical Services Cave Hill and Queen Elizabeth Hospital, University of the West Indies. 2009/01/05.

Activities and Public Service:

- *Coordinator of the Second International Emergency Medicine Conference in Barbados "Caribbean Emergency Medicine Congress"* co-sponsored by FMS UWI Cave Hill and American Academy of Emergency Medicine at the Hilton Barbados. January 5 – 9, 2009.
- *Coordinator of First Emergency Ultrasound Course* sponsored by the Academy of Emergency Medicine at the Queen Elizabeth Hospital, Barbados. January 9–10, 2009.
- *Coordinator of free Public Lecture: Sickle Cell Crisis –The Patient and Doctor Seeing Eye to eye* by Professor James Ducharme Clinical Professor of Medicine; McMaster University at the Queen Elizabeth Hospital Auditorium. January 10th 2009.

Current Projects in Progress:

- Certificate in Emergency Medicine Nursing.
- Collaboration with Dr Meredith McCormack Pulmonary and Critical Care Medicine Johns Hopkins University, Baltimore, Maryland to assess the effect of the environment (in particular Sahara dust) on Asthma

in the age group 5-16 years in Barbados.

- On going collaboration with Dr Kathleen Barnes, John Hopkins University, Director, Johns Hopkins Bayview Medical Center Genetic Research Facility & The Lowe Family Genomics Core, Baltimore on the Barbados Asthma Genome Wide Project.
- Reviewer of Articles submitted for Publication in Emergency Medicine Journal BMJ Publishing group.

Associate Lectures Activities*Invited Presentations:*

- **Mr H.Thani** –"Preparing for a Mass Casualty Incident" at the **Second International Emergency Medicine Conference in Barbados "Caribbean Emergency Medicine Congress"** co-sponsored by FMS UWI Cave Hill and American Academy of Emergency Medicine at the Hilton Barbados EM conference Barbados March 2009.
- **Dr R. King** –"Risk Management:Cases We Cannot Afford to Miss" at the **Second International Emergency Medicine Conference in Barbados "Caribbean Emergency Medicine Congress"** co-sponsored by FMS UWI Cave Hill and American Academy of Emergency Medicine at the Hilton Barbados EM conference Barbados March 2009.

*Activities:***Mr H.Thani:**

- Supervising and Training Instructors in Mass Casualty Management in Tortola, British Virgin Islands.
- Compilation of Statistics for the A&E department to assess patient flow and patient care management issues.

Dr R. King:

- Implementation and supervision of Triage Course for Nurses in the A&E department,
- Doctors and Nurses in the Polyclinics.
- Implementation of course for the training of Orderlies in the A&E department to be Departmental Aides to assist nurses in patient management.

VISITORS AND INTERNATIONAL LINKS

The following faculty members organised a number of visiting Professors' lectures

Dr Peter Adams**Lecturer in Family Medicine***Arranged:*

- **Dr Anne Carter**, Adjunct Associate Professor, Department of Community Health and Epidemiology, Queen's University, Kingston, Ontario, Canada gave a series of lectures on research methods from Canada for the MSc. Students via Elluminate web conferencing. We extended this teaching to the MSc. Students in Nassau.
- **Professor Roger Jones**, Wolfson Professor and Head of General Practice, Dean for External Affairs, Department of General Practice and Primary Care, Kings College London School of Medicine, was our external examiner for the postgraduate examinations. In addition we are collaboration on a research project, "Survey of attitudes to deceased kidney donation in Barbados." All data has already been collected, and this is now being analysed
- **Dr Cheryl Alexis, Lecturer in Clinical Haematology**
In October 2009 arranged visit of a team from Toronto Sick Kids Hospital on a three-day whirlwind visit. They are fostering an outreach programme with the Caribbean for the treatment of Paediatric cancer. They did an evaluation of the services that are now available and a report is imminent re our insufficiencies and suggestions for improvement. There is a follow-up visit scheduled for January 2010. Dr Weitzman a renowned Paediatric Oncologist gave an Update on Childhood Leukemia.
An anonymous benefactor has donated to the cause.

Dr Yasodananda Areti Kumar**Lecturer in Anaesthesia & Intensive Care**

- Prof Winston Parris: Director, Multidisciplinary Pain Center. Duke University, North Carolina
- Dr Bhavani Shankar Kodali: Clinical Director, Department of Obstetric Anesthesia. Brigham and Women's Hospital, Boston.
- Dr Michael Campbell, Lecturer in Behavioural Science/ Psychology
- Reappointed as a Research Scholar at New College of Florida until 2012.
- Barbados Delegate for the Interamerican Society of Psychology.

Dr Maisha Emmanuel**Lecturer in Psychiatry**

- 9–11 January 2009 hosted Professor Deepak Cyril D'Souza, Yale University. Drs Emmanuel and Campbell met with Prof. D'Souza to collect pilot data from Nyabinghi rastafarians. Data collected formed the basis of a grant proposal submitted to the National Institute on Substance Abuse, USA.

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

- Dr Maria Jackson (University of the West Indies, Mona)
- Prof. Susan Walker (University of the West Indies, Mona)
- Prof. Erica Frank (University of British Columbia, Canada))
- Stan Kubow (McGill University Canada)
- Danielle Donnelly (McGill University Canada)
- Maureen Rose (McGill University Canada)

Mr Denham C. Gibbons**Senior Associate Lecturer (Part-time) in Ophthalmology**

- Dr S. Miller, Consultant Ophthalmologist/Examiner Ophthalmology, University of Glasgow

- Cataract Surgery: Complications and Treatment: Departmental lecture
65th BAMP/UWI Conference: The Eye and the Artist

Dr Jerome Jones**Senior Lecturer in Orthopaedics**

- Two visiting professors attended the CAOS meeting in October 2008 in Barbados:
Dr Oheneba Boachie-Adjei, chief of scoliosis surgery at the Hospital for Special Surgery, presented a lecture on "Scoliosis treatment in developing countries".
Dr Vincent Arlet, professor of orthopaedics, university of Virginia, presented a lecture on "Surgery for complex kyphosis and scoliosis".
- The Scoliosis Surgery program continued its close affiliation with the Foundation for Orthopaedics and Complex Spine New York. Since 2000, 65 patients at the Queen Elizabeth Hospital have had surgery to correct scoliosis and complex spine deformities. During their visit in October 2008, Drs. Boachie-Adjei and Arlet participated in surgical procedures at the Queen Elizabeth Hospital.

Dr Ramesh Jonnalagadda**Senior Lecturer in Surgery**

- Revisited the Gastroenterology unit and the Otolaryngology unit of the Stanley Medical College & Hospital, Madras. February 2009
- Revisited the Sri Ramachandra medical college & research institute, Chennai, India
- Professor Jacinth Cornelius Chelliah, Professor and Head of Dept. of Otolaryngology, Madras Medical College, Chennai, India. July 2009. Public lecture of Sleep Apnea was delivered 23rd. He also had interactive sessions with the ENT residents. He is an expert on endoscopic surgery and operated on a patient at QEH demonstrating the technique of endoscopic surgery for ENT surgeons. He was also on the morning Barbados program along with Mr Maynard discussing role of endoscopic ear and nose surgery and its applications in Barbados

Dr Anthony Lwegaba**Lecturer in Social & Preventive Medicine**

- Made a visit in early June 2009 to clinics of the City of Nottingham, to understudy the success of the New Leaf (UK-NHS) tobacco quitting programme. Contacts: Michelle Battlemuch, New Leaf Nottingham Team Leader, Meadows Health Centre, The Bridgeway Centre, The Meadows, NG2 2JG. Tel 0115 8831549, Mob 07900893041.
Christine Harvey, The Tobacco Alliance Coordinator (the City of Nottingham), Lawrence House, Talbot Street, Nottingham, NG1 5NJ.
This followed a visit to Barbados by the St Helena Centre team which conducted a quitting tobacco treatments workshop, 5–7 Feb, 2009 under the Barbados Coalition for Tobacco Control.
Contacts: Dr John E Hodgkins (45 years experience on helping people quit smoking), Medical Director, St Helena for Health, Nappa Valley, Northern California.
Susan Raring, St Helena Center for Health Smoke-Free Life Team.

Dr Euclid Morris**Lecturer in Family Medicine**

- Visit to the Occupational Health Department of the St Michael's Hospital, University of Toronto.

Professor David Rosin**Visiting Professor in Surgery**

Many distinguished visitors visited the Department and contributed to our teaching programmes. Among them were:

- Sir Bernie Ribeiro, Past President of the Royal College of Surgeons of England.
- Mr Christopher Chilton, Consultant Urologist and Member of the Council of the RCS.
- Professor Irving Taylor, Professor of Surgery and Dean at University College Hospital, London.
- Mr Neal Pearce, Consultant Hepato-Biliary Surgeon from Southampton, UK Professor Irvin Modlin, Professor of Surgery at Yale University, USA.

- Dr Laura Tang, Consultant Pathologist at Memorial Sloan Kettering Hospital, USA.
- Professor Anil D'Cruz, Tata Memorial Hospital, Mumbai, India.
- Mr Richard Collins, Consultant Surgeon at Canterbury Hospital, UK.
Vice President of the Royal College of Surgeons of England.
- Pirka Vikatmaa, from Helsinki University Central Hospital, Finland who spent a week with the Unit.
- Professor Rosin lectured in London, New York and Spain.
- Professor Savolainen lectured in Finland.
- Professor Rosin & Dr S. Persaud both gave presentations at the Caribbean College of Surgeons meeting in St. Kitts.

Professor Hanuu Savolainen

Professor of Surgery

- Dr Pirkka Vikatmaa, Consultant Surgeon (University Hospital, Helsinki) visited us from March 19th until April 9th 2009. During his time, he organized a course in duplex ultrasound scanning of veins at the QEH for radiologists and surgeons and gave tutorials and lectures in the department.

GRANTS OR BENEFACTIONS:

Dr Michael Campbell

Lecturer in Behavioural Science/Psychology

- Investigator on a National Institutes of Health grant submission (with D. DeSouza and M.K. Emmanuel) to investigate the cognitive effects of cannabis use among Rastafarians. FTE = 5%. The grant is under revision.

Dr Pamela Gaskin

Essential National Health Research Scientist

- Software "Nutritionist Pro" McGill University

Dr Marquita Gittens

Lecturer in Microbiology

- Seroprevalence of Leptospirosis in "at-risk" occupational groups. Awarded \$25,000.00 Bds from Ministry of Health **in progress**.
- Molecular epidemiology of cutaneous larva migrans in the canine population of Barbados. Awarded \$18,000.00 Bds from Ministry of Health **in progress**.

Dr Ramesh Jonnalagadda

Senior Lecturer in Surgery

- Arnott Cato Foundation, Novartis, Stokes & Bynoe Sponsors of 8th Professor E. R. Walrond's Symposium – July 2009 – Barbados.

Dr Alok Kumar

Lecturer in Child Health

- GAP Analysis: Children and the Environment in the Eastern Caribbean.
A study conducted for the UNICEF/UNEP (Eastern Caribbean Office) and I was the Principal Investigator for the sub-section – Environment related diseases of childhood. Grant from: UNICEF/UNEP
Amount: BD\$ 65, 000
This project was completed in February 2009 and report was submitted to the UNICEF/UNEP

Dr Radakanth Shenoy

Lecturer in Radiotherapy

- As in previous years the Barbados Cancer Society (BCS) has been one of the Department's main benefactors. The invaluable services the BCS provides include transportation for persons to and from the department, refreshments during out-patient clinics, MCTV service, and bottled water cooler. In addition the BCS has coordinated the donation of items of equipment on behalf of clients of the Department.
- Cancer Support Services assists by providing rehabilitation/recreational programmes for Ward C12 patients and welfare support for oncology patients and their families.

PUBLICATIONS

BOOK CHAPTERS

Refereed

Campbell, M.H. and **A. L. Nielsen.** 2009. International regulation and global ethics in clinical research. In *Clinical Research Compliance Manual*, ed. L.W. Vernaglia and P. Brent., 15/1-15/12. New York: Aspen Publishers/Wolters: Kluwer Law and Business.

JOURNAL ARTICLES

Refereed

Dick, F., V. Grobety, F. Immer, D.D. Do, **H. Savolainen**, T. Carrel, J. Schmidli. 2009. Outcome and quality of life in patients treated for abdominal aortic aneurysm: A single center experience. *World Journal of Surgery* 32: 987-984.

Dick, F, D. Hinder, F. Immer, **H. Savolainen**, D.D. Do, T. Carrel, J. Schmidli. 2009. Thoracic endovascular aortic repair: Impact of urgency on outcome and quality of life. *European Journal of Cardiothoracic Surgery* 35: 96-103.

Emmanuel, M. K., M. H. Campbell. 2009. Comparing staff and client perceptions of needs in a British single-sex medium secure unit. *Psychological Reports* 104: 1033-1034.

Gittens-St. Hilaire, M.V., N. R. Clarke-Greenidge. 2008. An analysis of dengue fever 2003–2004 using reverse transcriptase polymerase chain reaction. *Virology Journal* 5: 152.

Gittens-St. Hilaire, M.V., N.R. Clarke-Greenidge. 2008. An analysis of dengue fever infections in Barbados 2003–2004, by reverse transcriptase polymerase chain reaction. *West Indian Medical Journal* 57(2) : 32.

Hambleton, I. R., R. Jonnalagadda, C.R. Davis, H.S. Fraser, N. Chaturvedi, A. J. Hennis. 2009. All cause mortality after diabetes related amputation in Barbados: A prospective case control study. *Diabetes Care*. 32(2): 306-307.

Kumar, A., M. Gittens, D. Lewis. 2008. Dengue fever infection among children in Barbados. *West Indian Medical Journal* 57(2): 33.

Kumar A., G. Kumari, R. Carter, C. Douglin. 2009. Attitude of secondary school children towards people with HIV/AIDS: An insight into the stigma and discrimination problem in the english speaking Caribbean. *International Public Health Journal* 1(2): 2009: 181-192.

Kumar A., K.R Kilaru, G. Kumari, S. Forde, I. Waterman. 2008. Follow-up of HIV-infected women diagnosed by antenatal screening in Barbados from 1996–2004. *AIDS Patient Care and STDs* 22 (9): 1-7.

Lutz H. J., R. Michael, B. Gahl, **H. Savolainen.** 2009. Is carotid endarterectomy a trainee operation? *World Journal of Surgery* 33: 242-245.

Lutz, H.J., R. Michael, B. Gahl, P. Vogt, **H. Savolainen.** 2008. Local versus general anesthesia for carotid endarterectomy – improving the gold standard? *European Journal of Vascular and Endovascular Surgery* 36: 150-151.

Li, J., **H. Savolainen, Q. Tan, S. Zheng.** 2008. Orthotopic testicular transplantation in mice. *Reproduction* : 139-147.

Smeeton, N.C., D.O. Corbin, A. J. Hennis, I.R. Hambleton, H.S. Fraser, C.D. Wolfe, P.U. Heuschmann. 2009. A comparison of acute and long-term management of stroke patients in Barbados and South London. *Cerebrovascular Diseases*. 27(4): 328-335.

Warncke, C., L. Alberio, **H. Savolainen, R. Von Allmen, I. Baumgartner, M. Husmann.** 2008. "HIT on Trousseau" Double trouble: Acquired coagulopathy with femoral artery thrombosis. *VASA-Journal of Vascular Diseases* 37: 281-284.

Widmer, M, S. Blatter, J. Schmidli, I. Baumgartner, B. Gahl, T. Carrel, **H. Savolainen, N. Diehm.** 2008. Generalized dilating diathesis in patients with popliteal arterial aneurysm. *VASA-Journal of Vascular Diseases* 37: 157-163.

TECHNICAL REPORTS

Gaskin, P. 2009. *Active Caribbean 2009 - Road to the wellness revolution.* Report to the Faculty of Medical Sciences. March.

Gaskin, P. 2009. *The Antigua cancer study.* Report to the Caribbean Health Research Council.

Morris, E. 2009. A draft policy, strategy and management framework for an implementation plan for the development of primary health care in Barbados. Report to the Ministry of Health, Barbados.

PUBLISHED ABSTRACTS

Campbell, M. H., D. Maynard, M.K Emmanuel, P. Richardson. 2009. Depression, anxiety, and ego resiliency in the inaugural first-year cohort of medical undergraduates in Barbados. *West Indian Medical Journal* 58(2): 65

Gaskin, P. S. L. A. Seargent, M.H. Campbell. 2008. Stigma in the medical community: Implications for obesity management in a high risk transition population. *Obesity* 16(1): 570.

Sobers-Grannum, N. T., M. H. Campbell, K. Carlington, H.S. Fraser. 2009. Patient satisfaction at a tertiary care Caribbean hospital: Experience from The Queen Elizabeth hospital, Barbados. *West Indian Medical Journal* 58(2):

NON-REFEREED SCHOLARLY OUTPUT

Emmanuel, M. K. 2009. The ethics of involuntary care. *BAMP Bulletin*

Morris, E. 2007. Allergies and sick buildings. *BAMP Bulletin* 165: 8-13.

Adams, O. P., A. O. Carter, P. Prussia, G. McIntyre, S.L. Branch. 2008. Risk behaviour, healthcare access and prevalence of infection with chlamydia trachomatis and neisseria gonorrhoeae in a population-based sample of adults in Barbados. *Sex Transm Inf.* 84: 192 – 194.

FORTHCOMING

Campbell, M.H., J.W. Roberti, D. M. Maynard, and M. K. Emmanuel. 2010. Factorial structure of depressive symptoms in an Anglophone Caribbean university student population: Psychometric properties of the Beck depression inventory- II. *Interamerican Journal of Psychology* 44(1):

Maynard, D., Campbell, M.H., Devonish, D., Emmanuel, M. K., and Leon, T. 2009. Trait anxiety in the Caribbean context: Psychometric properties and factorial structure of the STAI-T in Barbadian university students. *Journal of Psychology in Africa.*

WORK OF THE CENTRE

Mission statement

The objective of the Chronic Disease Research Centre (CDRC) is to develop a world-class research department focused on the surveillance and pathogenesis of chronic non-communicable diseases with the capacity to translate research into health policy and practice within the Caribbean region.

Research strategy

CDRC research strategy is arranged into four basic themes.

BNR = Barbados National Registry for Chronic Non-Communicable Disease

BES = Barbados Eye Studies

BROS = Barbados Register of Strokes

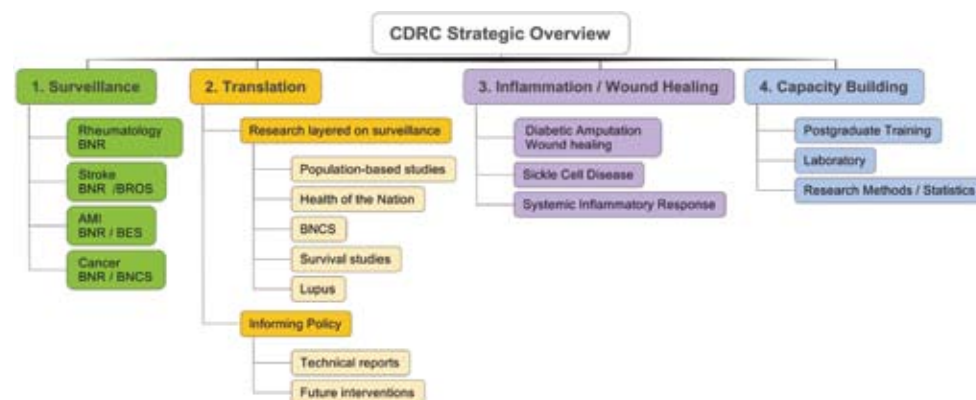
BNCS = Barbados National Cancer Study

The first theme in our research strategy is the initiation of chronic disease surveillance in Barbados. This was motivated by the paucity of prospective data on chronic disease incidence and mortality for Barbados and the wider Caribbean, and now forms the core of chronic disease epidemiology within the department.

The second theme entails 'layering' a research agenda onto these registries, which enables us to focus on the translation of registry data into practical information for public health policy-makers. A typical example is the Barbados National Cancer Study (BNCS), which focuses on the aetiology and genetic determinants of breast and prostate cancers in Barbados. We are also embarking on an ambitious 'Health Of The Nation' cross-sectional survey, which will include an estimation, for the first time, of (i) chronic disease risk factor prevalences, (ii) quality of life (QoL), (iii) cost of health care, and (iv) reference levels for diagnostic biochemical markers of acute myocardial infarction (AMI), and lipid distribution in the Barbadian population. As well as providing population estimates, survey participants will serve as controls for a research study whose cases are drawn from one of the registries.

The third theme in our research agenda is inflammation and its role in wound-healing. This programme is underpinned by the Diabetic Amputation study and the 5-year mortality follow-up, which revealed high mortality due to wound infections. Present work is directed towards novel hypotheses on macrophage control of inflammation in diabetic ulcers and in other chronic disease and surgical settings.

Our fourth theme is capacity-building. Health researchers in Barbados face a chronically



under-funded infrastructure, and this scenario is repeated throughout the small-island

Caribbean nations. To address these needs, the CDRC has embarked on setting up an "RCT ready" research infrastructure at the CDRC, building on the state-of-the-art 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. A suite of open-source tools for managing research studies (OpenClinica) and a series of simple advisories are available, and 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. Staff at CDRC currently supervise five MPhil/PhD students in three areas (Genetics, Epidemiology and Immunology).

Theme 1: Surveillance

Measures for the prevention of the chronic non-communicable diseases (CNCDs) are now a regional priority, and the dearth of data on the incidence of and mortality from CNCDs in the region has been widely recognized. The need for such data has led to the implementation of the surveillance component of the CDRC's research remit, which includes two distinct surveillance systems, both of which are the first registries of their kind in the Caribbean (see sections 1.1 and 1.2 below).

Analyses of collected data from both surveillance systems will assist estimation of future disease impact, permit the evaluation of any interventions and/or preventative measures introduced, and will allow planning of resources, targeting at-risk groups and provision of information to enable strategy development for national control programmes, where appropriate. In

addition, the data disseminated to the public will increase public awareness of chronic disease treatment and prevention in Barbados.

1.1. Barbados Lupus Registry (BLR)

Project investigators: Cindy Flower, DM, Ian R Hambleton, PhD, Kim Quimby MB BS MSc, and Anselm JM Hennis, PhD FRCP

The BLR, established in collaboration with Harvard University and the NIEHS, was a prototype for the current national surveillance system for chronic disease in Barbados, the BNR (see section 1.2), and pioneered the use of modular-style add-on research projects to a national surveillance system.

SLE is frequent and clinically aggressive in westernized African-descent women. The BLR will identify all cases of SLE in order to describe rates, clinical syndromes and outcomes in Barbados. This national registry describes the incidence, clinical features and complications of lupus in Barbados. Registration of cases and serological studies are ongoing (see section 2.5).

1.2. The Barbados National Registry for Chronic Non-communicable Disease (BNR)

Project investigators: Angela MC Rose, MSc, Ian R Hambleton, PhD, Anselm JM Hennis, PhD FRCP

Due to the success of the BLR, the BNR has been developed along the same lines, i.e. to provide baseline data and act as a framework for modular research projects. The BNR is the first population-based, combined-disease registry in the Caribbean, comprising three chronic disease registries: the BNR–Stroke, BNR–Heart and BNR–Cancer. This ambitious project builds on three pillars of previously established fundamental research projects conducted by CDRC in the past: the Barbados Register of Strokes (BROS), the Barbados Eye Studies, and the Barbados National Cancer Study (BNCS), respectively. The BNR will provide national baseline data on the incidence of and mortality from the three chronic diseases of major national and regional importance: stroke, AMI and cancer. These core data will then be translated into information for Government and other stakeholders through research studies into post-

disease survival, QoL amongst survivors, and, ultimately, the cost of these chronic diseases to the healthcare system (see Theme 2: Translational studies, below).

The BNR team currently comprises 11 staff including a director, registrars, data abstractors, data entry and data management staff, as well as a Clinical Director for each disease area. A Professional Advisory Board provides oversight, and there is expert input from a Technical Advisory Committee. Data collection from multiple sources occurs in real-time for BNR–Stroke and BNR–Heart, with each data source initially notifying the BNR team of a potential diagnosis, which is then followed up with more complete data abstraction. For BNR–Cancer, abstraction will be retrospective, to allow time for cancer treatments to be completed. Each registry sub-component has its own operations manual, notification and abstraction forms. The BNR began with the BNR–Stroke in 2008, followed by BNR–Heart in 2009 and finally BNR–Cancer will start in 2010.

Theme 2: Translational studies

In addition to incidence and mortality data from the national CNCD surveillance systems, there are funded and ongoing research projects in the early phases of implementation which use the surveillance systems at CDRC as a framework for these ‘modular’ style research projects. The objective is to use these data to inform Government and other stakeholders so as to shape public health policy and practice, through provision of data in the language of policy-makers (i.e. economic analyses). We also anticipate that this information will lead into a third phase of targeted interventions to reduce areas of greatest burden to sufferers and society.

2.1. Research layered onto surveillance:

BNR Module I. The Health of the Nation study

Project investigators: Angela MC Rose, MSc, Ian R Hambleton, PhD, Anselm JM Hennis, PhD FRCP, and R Clive Landis, PhD. Currently there are limited prevalence data for Barbados on chronic disease risk factors and other population characteristics. As a nation undergoing epidemiological transition, such

baseline information is vital for future planning by healthcare providers and policy-makers, to inform future intervention or public health campaigns. This national cross-sectional survey of the Barbadian population will estimate prevalence of CNCDs as well as CNCD risk factors, QoL estimates, and annual healthcare costs for different age-groups of men and women. The methodology used is based on that of the US NHANES and the WHO “Steps” risk factor surveillance tool. In addition, participants will form the controls for another research module evaluating AMI diagnosis, occurrence and healthcare costs (see section 2.2).

Through this survey, population levels for novel endothelial function tests will be established, and blood samples will also be taken to investigate the population distribution of (i) lipids and glycemic markers, (ii) reference ranges for established biochemical diagnostic markers for AMI, and (iii) selected genetic polymorphisms linked to inflammatory disease. This project is currently in the early stages of development.

2.2. Research layered onto surveillance:

BNR Module II. The DOC study

Project investigators: Angela MC Rose, MSc, Ian R Hambleton, PhD and Anselm JM Hennis, PhD FRCP

This is a large case-control study which will use BNR–Heart registrants as cases and population-based controls from the Health of the Nation survey above. The DOC (diagnosis – occurrence – cost) study aims to (a) improve AMI diagnosis in Barbados, through estimation of case threshold levels of cardiac biomarkers vs levels expected for noncases (i.e. the reference population levels, provided by the Health of the Nation study); (b) use registry data to describe occurrence of and deaths from AMI in Barbados; and (c) estimate excess healthcare cost for AMI in Barbados by comparing annual healthcare costs in controls vs cases.

2.3. Research layered onto surveillance:

BNR Module III. The BNCS

Project investigators: Anselm JM Hennis, PhD FRCP, Ian R Hambleton, PhD and the BNCS Research Group*. The Barbados National Cancer Study (BNCS) has been collecting information on participants with breast and prostate

cancer since 2002. The BNCS is a population-based case control study to investigate the incidence and risk factors (environmental and genetic) for breast and prostate cancer, the principal malignancies in the Barbadian population, since 2002. The original pilot study (2002 – 2007) was extended into a formal 5-year study (2007-2011) on the award of an NCI grant focusing on prostate cancer. In 2010 the BNR will begin notification of all cancer events on the island from 2008 onwards. In this module, the BNCS data collection will be integrated within the BNR – Cancer surveillance system.

*The BNCS Research Group includes members from UWI, the Barbados Ministry of Health, Stonybrook University, TGen and NHGRI.

2.4. Research layered onto surveillance: BNR Module IV. Survival analyses

Project investigators: Anselm JM Hennis, PhD FRCP and Ian R Hambleton, PhD

This research module will investigate five-year survival in patients following diagnosis of breast and prostate cancer in Barbados. This project is still in the initial planning stages.

2.5. Research layered onto surveillance: BLR Module I. Cellular control of disease activity in lupus

Project investigators: Kim Quimby, MBBS MSc, Cindy Flower, DM, Anselm JM Hennis, PhD FRCP and R Clive Landis, PhD

This project uses the BLR as a source for SLE cases. The aim is to test the link between phenotypic shifts in the circulating monocyte population and disease severity in lupus. This is a case-case study to investigate macrophage lineages present in SLE patients at different stages of disease activity.

2.6. Informing policy I: Technical Reports

Project investigators: Angela MC Rose, MSc, Anselm JM Hennis, PhD, and Ian R Hambleton, PhD

Out of the Caricom Heads of Government meeting in Port-of-Spain in 2007 came a declaration in which regional governments gave a clear commitment to combat chronic disease in the region. A direct result of this was the Caribbean Wellness Conference in October 2008 in Barbados, in which different government agencies, NGOs and civil society came

together with a plan of action for chronic disease prevention for the entire Caribbean region. CDRC staff edited and published the technical report of this conference. This has been disseminated widely both within Barbados and throughout the region, and is being used to inform stake-holders and decision-makers about the necessary changes required for chronic disease prevention. This, our first such technical report, has immediate relevance both nationally and regionally. In addition, short technical reports on the findings (risk factors and outcomes) of the Diabetic Amputation study (see section 3.1) and the Barbados Eye Studies are being developed.

2.7. Informing policy II: Intervention studies

Project investigators: Ian R Hambleton, PhD, and Anselm JM Hennis, PhD

Future work by CDRC is planned in this area once the findings from the Health of the Nation survey are available and the BNR has been fully operational for at least 2-3 years, so that trend data can be analysed. The risk factor data from the Health of the Nation survey, together with these registry data, will then form the basis for hypothesis generating and planning for intervention studies to reduce chronic disease in Barbados. In addition, the BNR has added value through provision of baseline data against which any prevention measures of the future will be evaluated. This aspect of the department's work will be vital for informing both national and regional policies and further interventions.

Theme 3: Inflammation/wound-healing

The Department has an established model for inflammation and wound healing in diabetes and the recovery from surgery. While inflammation is viewed as a necessary and beneficial first step in the wound-healing process, it may become deleterious if it persists at the site of injury, or if it develops into a systemic inflammatory response.

3.1. The Wound-Healing StudY (WHY study) in Diabetes

Project investigators: R Clive Landis, PhD, André Greenidge, BSc, Ian R Hambleton, PhD, Angela MC Rose, MSc, and

Anselm JM Hennis, PhD FRCP

Previous work from Prof. Hennis has demonstrated that Barbadians with diabetes suffer disproportionately from diabetic foot amputations compared with other populations worldwide. The 5-year mortality study by Hambleton and Hennis in 2009 revealed that 90% of patients died at 5 years following a lower limb amputation, the highest incidence reported in the literature. A CDRC Technical Report (see section 2.6) on footwear, foot care and mortality is being produced to provide this information to policy-makers with recommendations on interventions to reduce this alarming statistic. For example, as one-third of these deaths were due to infections, improving infection control in the hospital setting is a simple yet potentially life-saving measure.

In order to tease out novel inflammatory risk factors in the Barbadian population, and to identify better diagnostic approaches to estimating the risk of developing diabetic foot, the CDRC has launched the Wound Healing StudY (WHY study) of persons with diabetes with Mr Greenidge as study co-ordinator. This case-control study (2009-2011) is collecting demographic, physical, diagnostic and genetic information for both cases (people with diabetes and with a current foot ulcer) and controls (people with diabetes matched for age, sex and duration of diabetes, but without a foot ulcer). The genetic hypothesis of the WHY study is underpinned by work from Prof. Landis showing that macrophages develop along a non-inflammatory lineage when challenged with haemolysis, either locally or systemically, leading to expression of the cytoprotective hemoglobin scavenger receptor CD163.

3.3. Cardiopulmonary bypass and systemic inflammatory response

Project investigators: Kim Quimby, MBBS MSc, Anthony Harris, MD and R Clive Landis, PhD

Complementing the inflammatory work in chronic disease patients is the work carried out in heart surgery patients receiving cardiopulmonary bypass. These patients are prone to systemic intravascular haemolysis and an acute systemic inflammatory response to bypass. In collaboration with surgeons at the Queen Elizabeth Hospital, Barbados, Dr Quimby has detected CD163+ macrophages in the circulation

during the recovery phase to surgery, and these cells express the key cytoprotective protein heme-oxygenase 1. Prof. Landis has also led international efforts to define the evidence base for pharmaceutical interventions against the systemic inflammatory response, with leading heart surgeons invited to Barbados producing a Consensus Statement on how such research should be conducted.

Theme 4: Capacity-building

4.1. Caribbean-wide laboratory capacity building

Project investigator: R Clive Landis, PhD

The Department has been involved in several laboratory capacity-building initiatives, both nationally and regionally. A genetics laboratory has been developed at the UWI Cave Hill Campus, which currently extracts DNA, and the hope is to develop capacity in gene sequencing. To this end, one research assistant from the BNCS Local Laboratory Centre has undergone training and is now registered for a PhD.

Prof. Landis is the founding president of the Caribbean Cytometry & Analytical Society (CCAS) and, under the aegis of this organisation, has trained >500 laboratory personnel from 23 Caribbean countries and territories in HIV/AIDS diagnostics. The annual training workshop run by CCAS is co-ordinated out of the CDRC but rotates among Caribbean islands. Since 2008, the workshop has been hosted jointly in a cross-campus UWI collaboration with the Caribbean HIV/AIDS Training (CHART) Network out of the Vice Chancellor's Office. Prof. Landis was invited to deliver the Laboratory Strategic Overview for the US President's Emergency Plan for AIDS Relief (PEPFAR) inaugural Caribbean meeting held in St Lucia in April 2009, a programme which will invest in laboratory services for 12 Caribbean countries between 2010 and 2015. Prof. Landis has also been entrusted with establishing the first national H1N1 testing laboratory in Barbados.

4.3. CDRC internal research infrastructure

Project investigator: Ian R Hambleton, PhD

There are now internationally accepted guidelines for

conducting randomized controlled trials (RCTs) (e.g. Good Clinical Practice, ICH, CFR 46), and how data should be recorded and stored (Data Protection Act, HIPAA, CFR 21). These standards offer a roadmap for the conduct of all health research, but are not routinely implemented beyond the trial environment. As CDRC studies increase in scope and complexity, there is a need to implement RCT operating standards for all research studies to provide quality assurance of data. The CDRC statistician ensures the accuracy and security of data collected, and the reliability of analysed and disseminated information, and has developed systems and procedures to facilitate this remit. New measures include: a core set of standard operating procedures for use by all research studies, systems and software (KnowledgeTree) to encourage version control of documentation in a shared environment, internal data monitoring service to all research studies, "how to" guides to aid the study development and study management process, and a GCP-compliant database environment, including a suite of participant management tools (OpenClinica). The need for extremely cost effective research is a feature of projects in a resource-limited environment, and the CDRC research process enhancements have been accomplished using software built using open-source standards. These improvements look ahead to future roles in international collaborations, with the CDRC ideally positioned to meet the increasingly rigorous demands of funding agencies.

4.4. External research infrastructure

Project investigators: Ian R Hambleton, PhD and Angela MC Rose, MSc

The CDRC has quickly built a strong reputation for its epidemiological findings, and following recent internal capacity-building (see above) now has a framework for offering research services to a wide cross-section of health researchers in Barbados and throughout the Caribbean. The project lead has established weekly open-house 'research clinics' to give new and experienced researchers access to free advice on all aspects of the research process, from basic study design to advanced statistical analysis. A website has been developed to accompany this service, and offers a series of simple

advisories on aspects of the research process (e.g. sample size calculations, where to find free analysis software), all available for download. The research-clinic web presence includes a fully RCT-compliant data-warehouse service, which allows secure web-based data entry with encrypted storage and backup. This database service gives other organisations the potential to develop their own research infrastructure, despite limited resources. Such external capacity-building is the first of its kind in Barbados and early "clients" include: departments of the University of the West Indies, The Queen Elizabeth Hospital, and the Diabetes Association of Barbados.

RESEARCH DISSEMINATION ACTIVITIES

Translating research

In the past 12-months, the CDRC has devoted considerable effort towards translating its research findings into meaningful public health messages. It has secured funding worth US \$300,000 to translate baseline Registry data to information of use to public health planners (survival, quality of life, cost of care – see research above). It has focused on creating a consistent public image and has been awarded US \$15,000 by the Peter Moores Foundation to develop a range of professionally designed health information packs. Media-profile is important, and Unit staff have made numerous radio and television appearances to promote the work and findings of the CDRC.

Public lectures

An important aspect of the CDRC work is dissemination of findings to public audiences. Staff of the CDRC have performed more than 50 invited and public lectures over the past three years. They have made numerous appearances on television (often using the well known breakfast show 'Good Morning Barbados') and radio (Voice of Barbados Radio, BBC Radio 4, BBC World Service). CDRC research is regularly featured in the daily newspapers, The Nation and The Advocate.

TEACHING AND STUDENTS

CDRC staff currently supervise five (5) post-graduate trainees registered for MPhil/PhD programmes: three trainees in Immunology (supervised by Professor Landis), one in Genetics (supervised by Professor Hennis), and one in Epidemiology (supervised by Dr Hambleton).

Staff of the CDRC are involved in teaching to undergraduate and postgraduate medical students of the University of the West Indies (UWI), Barbados, in Epidemiology (Hennis A), Immunology (Landis C, Quimby K), Biochemistry (Landis C), Medical Ethics (Landis C) and statistics (Hambleton I), and to postgraduate students of the University of the West Indies (UWI), Jamaica, in Infectious Disease Epidemiology (Rose A). The Unit has hosted and supervised four postgraduate students (1 doctoral student from St. Augustine, one Fulbright fellow from Florida International University and one pre-med US-based Barbadian student) on short-term research placements, each analysing short programmes related to the CDRC research programme. Ms Rose teaches on a number of short courses for the European Programme for Intervention Epidemiology Training (EPIET). Dr Hambleton has developed a Masters-level statistics programme for delivery at UWI in Jamaica, and has advised on the statistical component of the Masters in Public Health, UWI, Barbados. Professor Hennis is a clinical examiner in the MBBS course, UWI Barbados. Dr Hambleton and Ms Rose have initiated and operate a weekly statistics and research methods 'clinic', providing free advice to all University researchers and postgraduate students. Ms Misha Granado, a US Fulbright Fellow, conducted research at the CDRC into barriers to breast cancer screening among Barbadian women. This qualitative research benefited from the input of colleagues at SALISES and will add to our understanding of factors underpinning late detection of breast cancer. Mr Nico Belgrave, a pre-med student in the USA, completed a descriptive analysis of AMI cases at the Queen Elizabeth Hospital, Barbados. This provided valuable information to the BNR on expected levels of number of cases of and deaths from AMI, and has laid the groundwork for future investigative research in this area.

STAFF ACTIVITIES

Conference and workshop organisation

The CME accredited Surgical Outcomes Key West Meeting (May 27–30 2009) was hosted in Barbados by Professor Landis as co-organiser and the University of the West Indies as co-hosting institution (www.outcomeskeywest.com). Dr Landis is also President of the Caribbean Cytometry and Analytical Society (CCAS), a professional society with an educational mission to train HIV/AIDS healthcare providers in the Caribbean (www.caribcas.org). CCAS hosted its 6th Annual HIV Workshop in St. Kitts (Aug. 23–28 in 2009) in a major cross-campus collaboration with the Caribbean HIV/AIDS Regional Training (CHART) Network out of the Vice-Chancellor's Office. The workshop was opened by the Prime Minister of St. Kitts & Nevis, Dr Denzel Douglas, and was convened under the patronage of the Governor General, Dr Sir Cuthbert Sebastian. The workshop attracted 187 delegates from 23 countries and was supported by 18 governmental, non-governmental and commercial sponsors.

Cross-Institute collaboration

The CDRC is actively collaborating with other units of the Tropical Medicine Research Institute. Dr Hambleton, who previously worked with the Sickle Cell Unit in Jamaica, continues to work with colleagues, particularly Dr Reid, Director of the Sickle Cell Unit, Dr McKenzie, Senior Lecturer with the Tropical Metabolism Research Unit, and Professor Forrester. These collaborations have resulted in 5 published articles to date.

Editorial duties and journal reviewing

Professor Landis is Associate Editor for *Cytometry Part B: Clinical Cytometry*, the official journal of the Clinical Cytometry Society, Wiley-Liss, USA. Dr Hambleton is both a Statistical and Haemoglobinopathies Editor for the Cochrane Collaboration – an international not-for-profit organisation dedicated to improving healthcare decision-making globally through systematic reviews of the effects of healthcare interventions. Research staff of the CDRC collectively review for 25 scientific journals.

Committee memberships

Professor Hennis is a member of the Scientific and Management Committee of the Caribbean Health Research Council, which reviews research grant applications received from researchers throughout the Caribbean region. He has advised on various international committee's, including World Health Organisation's technical committees for diabetes, stroke, and aging. Professor Landis delivered the Laboratory Strategic Overview for the US President's Emergency Plan for AIDS Relief (PEPFAR) inaugural Caribbean meeting held in St Lucia in April 2009, a programme which will invest in laboratory services for 12 Caribbean countries between 2010 and 2015. He also served on the buildings committee for the new Faculty of Medical Sciences, and is a director of the US diagnostic manufacturer PointCare Technologies Inc. Professor Landis was appointed to head the Inflammation Section of the Society of Thoracic Surgeons/Society of Cardiovascular Anesthesiologists (STS/SCA) Perfusion Guidelines.

Upgrade of IT infrastructure

Following the significant upgrade to the physical plant of the CDRC in 2007-2008, work has focussed on upgrading the IT infrastructure in the past 12 months. The Unit now operates a series of firewalled and encrypted data servers for the secure storage of study data. Intranet and internet capabilities facilitate study collaborations internally and with international colleagues (and see sections 4.3 and 4.4 above).

Research awards

Dr Hambleton received the award for best research publication in 2008 from UWI, Jamaica, and Professor Hennis received the equivalent award from UWI, Barbados. In 2008, to celebrate the UWI 60th anniversary, Drs Hennis, Hambleton, and Landis were each recognized in the '60-under-60' – 60 outstanding UWI researchers under 60 years of age. Professor Landis was also awarded the 2008-2009 Principal's Award for Excellence.

VISITORS

Dr David Harrison	University Hospital of North Durham, UK
Professor Brendan Bain	Mona Campus, Kingston, Jamaica
Mr Alex Tasker	Digicel Barbados
Dr Alfred Sparman	21A George Street, Belleville
Professor Christopher Buckley	Birmingham University, U.K.
Professor John Hammon	Wake Forest University, Salem, NC, USA
John Minlar	University of Western Ontario, Canada
Dr George Alemnji	CDC, Barbados
Kisha Hope	University of Chicago
Barbara Nemesure	Stony Brook University
Professor Olofunmi Olopade	University of Chicago
Audrey Khramtsov, MD	University of Chicago
Dr Juan Carlos Zevallos	UPR/UWI
Jacqueline Moniquette	Quality Assurance Unit, U.W.I.
Sandra Richards	Quality Assurance Unit, U.W.I.
Michael Barrett	Pyramidal Technologies, Barbados
Professor Nigel Unwin	Newcastle University, UK
Cornelia Ruell-Unwin	Newcastle, UK
Dr Meredith McCormack	Johns Hopkins, US
Professor Greg Diette	Johns Hopkins, US
Professor Patrick Breysee	Johns Hopkins, US
Professor John Edmonds, PhD	London School Hygiene & Tropical Medicine
Arnold Bosman, MD	European Centre for Disease Control

INTERNATIONAL LINKS

M. Cristina Leske, MD, MPH	Stony Brook University
Joan Bailey Wilson, PhD	National Human Genome Research Institute
Barbara Nemesure, PhD	Stony Brook University
Suh Yuh Wu, MA	Stony Brook University
John Carpten, PhD	Translational Genomics
Boyd Metzger, MD	Northwestern University Chicago
Matthew Liang, MD	Harvard Medical School
Robert Kimberley, MD	University of Alabama

Christine Parks, MD	National Institute of Environmental Health Sciences
Elizabeth Barnett Pathak, MD, MPH	University of South Florida
Dorothy Powell, PhD	Duke University
Colin McKenzie, MBBS, DPhil	TMRI, Jamaica
Marvin Reid, MBBS, PhD	TMRI, Jamaica
Ministry of Health	Jamaica
Fenella Kirkham, MA MB BChir FRCPCH	Institute of Child Health, London
Elsie Le Franc, PhD	UWI, Jamaica
Graham Sergeant, FRCP	Director, Sickle Cell Trust
Charles Wolfe, MD, FRCOG	Kings College London
D. Watson Jones, MD, PhD	London School of Hygiene & Tropical Medicine
Andrew Vallely, MD	University of Queensland, Australia
Dean Everett, PhD	Liverpool School of Tropical Medicine
Cochrane Cystic Fibrosis and Genetic Disorders Group	Liverpool University
John Murkin, MD	University of Western Ontario, Canada
David Stump, PhD	Wake Forest University Medical School
Robert Poston, MD	Boston University Medical School
Jeremiah Brown, PhD	Dartmouth Medical School
Michael Poullis, MD	The Cardiothoracic Centre, Liverpool
John Codrington, MD	Princess Alexandra Hospital, Suriname
Dorian Haskard, MD	Imperial College London
Nish Chaturvedi, MD	Imperial College London
Joseph Boyle, MD	Imperial College London
David Harrison, MD	Durham University, UK
William Jeffcoate, MD	Nottingham University, UK
Valerie Wilson	Caribbean Medlabs Foundation, Trinidad
Robert Baker, MD	Flinders Medical Centre, Adelaide, Australia
Dr Meredith McCormack	Johns Hopkins, US
Professor Greg Diette	Johns Hopkins, US
Professor Patrick Breysee	Johns Hopkins, US
Philip Goulder	University of Oxford, UK
Helen Lee	University of Cambridge, UK

CURRENT GRANTS

1. "The Health of the Nation". Baseline national survey of chronic disease prevalence, risk factor prevalence, and normal ranges in Barbados. Barbados Ministry of Health. US \$ 148,000. (2009 – 2011). PI: A. Rose, Co-PI: IR. Hambleton. A. Hennis.
2. Five-year survival among people with breast or prostate cancer in Barbados. Barbados Ministry of Health. US \$ 125,000. (2009 – 2011). PI: A. Hennis, Co-PI: A. Rose, IR. Hambleton, L. Williams, N. Rambarran, C. Greaves
3. Research publicity grant: converting academic output into public health messages. US \$15,000 (2009 – 2010). PI: A. Hennis, Co-PI: IR. Hambleton, D. Carter-Taylor
4. Barbados National Registry for Chronic Non-communicable Disease. European Development Fund / Barbados Ministry of Health. US \$ 1 Million (2008-11). Joint-PI's: A. Rose and A. Hennis, Co-PI: IR Hambleton
5. Barbados National Cancer Study: National Cancer Institute, USA. US \$ 3.9 Million (2007–11). Co-PI: A. Hennis
6. Barbados Diabetes Foundation/Medicor Foundation: US \$ 115,000 (2007–2011). PI: C. Landis
7. Mr Edmund Cohen – Laboratory Core Support: US \$ 59,200 (2007 – 2009). PI: C. Landis
8. Destiny Group of Companies, Ontario, Canada: US \$ 120,000 (2008 – 2010). PI: C. Landis
9. Cave Shepherd Ltd, Barbados: US \$ 12,500 (2008). PI: C. Landis
10. Caribbean Cytometry & Analytical Society Appeal Fund: US \$ 355,050 (2006 – 2009). PI: C. Landis
11. Caribbean Health Regional Council US \$ 5,000 (2009 – 2011). PI: K. Quimby, Co-PI's: C. Landis, A. Hennis, C. Flower.
12. Graduate Student Research Award US \$ 5,000 (2009 – 2010). PI K Quimby.

BENEFACTORS (2008-2009)

Barbados Shipping and Trading:	\$5,000
Barbados Community Foundation:	\$5,000
Mr Richard Browne, Esq.	US \$19,460
Pfizer Caribbean:	\$5,000
Mr Edmund Cohen, Esq.	£6,000
Sagicor:	\$20,000
Banks Holdings Ltd.	\$500

PUBLICATIONS

BOOKS

Jeyaseelan S., **I. Hambleton** 2009. Human Resources for Health (HRH) in Barbados. Washington, D. C: Pan-American Health Organization, 2009.

JOURNAL ARTICLES

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Baisley K., J. Chantalucha, H. Weiss, K. Mugeye, D. Everett, **I.R. Hambleton**, P. Hay, D. Ross, C. Tanton, T. Chirwa, R. Hayes, D. Watson-Jones. 2009. Bacterial Vaginosis in female facility workers in north-western Tanzania: Prevalence and risk factors. *Sexually Transmitted Infections* 85: 370-375.

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potential tool for identifying new genetic loci controlling fetal haemoglobin. *British Journal of Haematology* 144(6): 954-960.

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Nemesure B, S.Y.Wu . **A. Hennis**, M.C. Leske. Barbados Eye Studies Group. 2008. Nine-year incidence and risk factors for pterygium in the Barbados eye studies. *Ophthalmology* 115(12): 2153-2158.

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Faculty of Pure and Applied Sciences 2008-2009



- Department of Biological & Chemical Sciences
- Department of Computer Sciences, Mathematics & Physics
- Centre for Resource Management & Environmental Studies (CERMES)

DEAN

Professor C.M. Sean Carrington

BSc, (Edin.), D.Phil. (York-UK)

Deputy Dean

Dr Colin Depradine

BEng, MSc, PhD

Deputy Dean (Outreach & Research)

Dr Thea Scantlebury-Manning

BSc, PhD

Head, Department of Biological & Chemical Sciences

Dr Louis Chinnery

BSc, D.Phil. (Ulster)

Head, Department of Computer Sciences, Mathematics & Physics

Mr Peter Gibbs

BSc (UWI), MSc (Guelph), Dip. Ed. (UWI)
Senior Lecturer, Electronics & Physics

DEAN'S OVERVIEW

In this second year of the University's Strategic Plan 2007–2012, the Faculty further developed its Action Plan and continued in its curriculum renewal efforts at both the undergraduate and graduate level. During the year, we launched twelve new courses, discontinued another twelve, developed and gained approval for seven new courses and revised a further sixteen. The review of the entire Meteorology programme was a major component of this. The Faculty is particularly pleased that eleven of its academics enlisted in the new University Teaching Certificate Programme, a Strategic Plan initiative to improve teaching quality.

One of the two major focal areas of the Faculty Plan is the development of Earth Sciences at the undergraduate level as an interdisciplinary Faculty-managed programme. In 2008/9, three new advanced Earth Sciences were mounted for the first time with good registrations and a further two advanced Earth Sciences courses were approved along with the Minor in Earth Sciences. Based on the growth in registration of Level I Earth Sciences courses from 13 students in 2006/7 to 52 students in 2008/9 and the favourable response to the new advanced courses this programme is successful and will hopefully soon be expanded to a Major. As part of the Meteorology revision three Level I courses were created, and to rationalize resources, one of these, Oceans & Climate, is taken by both Meteorology and Earth Sciences students (Table 7).

Our second main focus has been the improvement of our research output and in relation to this our infrastructural platform for research received a major boost with the Campus financing the purchase of four new research instruments:- Bruker 300 and 600 MHz Nuclear Magnetic Resonance (NMR) spectrophotometers, an Agilent Gas Chromatograph–Mass Spectrometer (GC-MS) and an Agilent Liquid Chromatograph–Mass Spectrometer (LC-MS). Two further research acquisitions were a Cray desktop supercomputer, crucial to several modeling projects, and a Liquid Nitrogen Generator to serve the needs of the NMR spectrophotometers and individual researchers.

During the year, we also launched FPAS6000: Scientific Literature Review, a new graduate course, for our research students in all disciplines and this was taken by 26 students. This new course formalises research methodology training in literature searching, bibliographic management and scientific writing and, moreover, ensures research students immediately engage with their research project, its aims and its viability.

Strengthening collaborative ties with other regional Universities is another goal of the Strategic Plan and the Dean was part of a UWI-wide delegation that visited the University of Puerto Rico in December 2008. He also led a small team from the Faculty, including three of its francophone members, on a visit to the Université des Antilles et de la Guyane

(UAG), Guadeloupe, in January 2009. Both institutions have specific strengths with respect to instrumentation and technical expertise which the Faculty can benefit from under existing Memoranda of Understanding.

STUDENTS

Undergraduate registrations continued to grow sustainably with a total enrolment for 2008/9 of 1045, almost 6% greater than last year. Of some concern, the number of students graduating from the Faculty was only 111 (Table 5), 21% less than the previous year. A decline was also seen last year and may be attributed to the increasing proportion of students in recent years opting for part-time study. If so, after this transition period, these numbers will rise to their previous level. This anomaly aside, the distribution of Honours awarded was as it has been for several years with 9% of the graduands attaining First Class Honours and about 19% Upper Second Class Honours (Table 1).

Students in the Faculty continue to pursue a wide range of programmes (Table 2). As always, Double Major combinations continue to be the most popular degree choice, but for the first time the number of students opting for Single Majors with a Minor surpassed those choosing a Single Major alone (Table 3). The Faculty prides itself on the freedom it gives students to combine disciplines within the Sciences and two such new combinations are Mathematics with Statistics and Microbiology & Physics (Table 2). This year, the percentage of Chemistry majors rebounded to previous levels while Computer Science and Information Technology, which together are typically half of all majors, are slightly lower than normal (Table 4). In addition, Chemistry dethroned Computer Science from its traditional position as the most popular Single Major (Table 2).

Once again, non-Barbadian students compensated for their small numbers by their exceptional performances, winning the Faculty prizes. Ronald Gordon, from Belize, a Mathematics and Meteorology graduate (GPA = 4.24), was awarded the Dean's Prize while Vincentian Kande France, who majored in Biology with Microbiology (GPA = 3.89), was *proxime accessit*.

The Faculty Foundation course – FOUN1210 Science, Medicine and Technology in Society – continues to be a major undertaking of the Faculty with 1174 students taking the course in 2008/9, a 10% increase relative to the previous year (Table 7).

In-line with the Strategic Plan, the Faculty ran two training sessions to improve the competence of its academic and clerical staff in advising undergraduates and assigned all of its students to academic advisors in the Banner system. Furthermore, all eighty-three Faculty BSc CAP programmes have been entered into the Banner system allowing our students to carry out their own degree evaluations on-line and assess their progress to degree completion.

RESEARCH & GRADUATE STUDIES

The research activities in the Faculty generated a total of 69 publications, including thirty-three articles in international peer-reviewed journals. While the overall number is down from last year the number of articles in refereed journals is comparable.

Four students successfully completed their research during the year, comprising two MPhil and two PhD degrees (Table 6). This was down from last year's total of nine. Overall numbers of graduate students registered in the Faculty were 37 MPhil and 19 PhD students along with 50 MSc (33 CERMES & 17 E-Commerce) students. This represents a slight reduction in research students but a 14% increase in MSc students over the previous year, the latter exceeding the 9% growth in graduate students projected for the Campus for the year.

The Faculty Eastern Caribbean Plant database and web portal project was completed with the addition of the Barbados Virtual Herbarium. This component allows researchers and the general public to view the 3,800 plant specimens of the Barbados herbarium. To expand this project to the wider Caribbean and to promote the conservation and sustainable use of Caribbean plants, the Dean submitted a €999,333 proposal entitled "Caribbean Island Plant Diversity- Building Capacity for Research and Conservation" to the EU-ACP Science & Technology Programme. Unfortunately, this grant application was unsuccessful.

The Renewable Energy Group (SOLPROM) prepared a proposal to promote renewable energy use on the Cave Hill Campus. The general objective of this project is to use the Campus as a demonstration site for renewable energy in Barbados and the Caribbean. The proposed duration for this project is three years with an estimated budget of BDS \$3.48M.

Through the Campus Business Office, the Dean and Deputy Dean Thea Scantlebury-Manning met in April, 2009, with Dr Fredrick Cornhill of Particle Therapeutics, Oxford, UK, to explore the possibility of establishing a development and manufacturing facility on the island involving Faculty researchers.

Professor August Schlöpfer and Mr Wulf Boie of the University of Flensburg visited the Faculty in January 2009 and met with several staff members on building links in the area of Renewable Energy. Aside from research collaboration, discussions took place on a possible joint MSc in Renewable Energy to be mounted by all the UWI campuses with the University of Flensburg.

STAFF

During the year the Faculty welcomed two new academic staff members. Dr Steven Corder joined the Earth Sciences programme as a Lecturer in Geology and was assigned to the Department of Biological & Chemical Sciences. Dr Rajendra Maurya filled the long-vacant post of Peter Moores Lecturer in Tropical Horticulture, funded by the Peter Moores Foundation. Two new Faculty technicians were also appointed in 2009. Grantley Forde joined the Faculty Mechanical Workshop to assist departments in preventative maintenance of instruments and machinery while Maurice Beckles became the Faculty IT Support technician.

In September, 2008, Prof. Sean McDowell, was presented with the Caricom Science Award, at a ceremony in Port-of-Spain, Trinidad. Prof. McDowell, a Physical Chemist, was honoured for his work on identifying unusual features of blue-shifting hydrogen bonding leading to predicting the structure and properties of a number of new compounds.

Dr Tane Ray of the Department of Computer Science, Mathematics & Physics was promoted to the rank of Professor in June 2009. Earlier in the year, three staff members were awarded the PhD degree, namely Dr Peter Chami, Dr Janice Cumberbatch and Dr Jeffrey Elcock.

OUTREACH

The Faculty of Pure and Applied Sciences, in collaboration with the Caribbean Institute of Meteorology and Hydrology, launched the OAS-funded project "Assessment of the Effects of Drainage Wells (Suck Wells) and Karst Sinkholes on the Groundwater Quality of Barbados" on July 30, 2009 on the campus. Thirty-two stakeholders attended from the following external institutions:- Barbados Water Authority (BWA), the Barbados Agricultural Development and Marketing Corporation (BADMC), the Environmental Protection Department (EDP), the Drainage Unit (DU) and the Coastal Zone Management Unit (CZMU).

Ms Mary Rose Scozzafava and Mr Wayne Kennard of the Boston-based law firm Wilmer Hale visited the Faculty in March, 2009, to discuss the hurdles to be overcome in patenting and the goals, objectives and atmosphere for innovation and intellectual property protection on the Campus. They also conducted a short Basic Patenting Seminar for Faculty as part of this visit.

The Faculty Solar Project continued to lease photovoltaic panels to users in the community and assisted the Barbados National Standards Institution (BNSI) in reviewing the ISO New Work Item Proposal (NWIP) for Solar Energy Vocabulary.

The Faculty of Pure and Applied Sciences participated in the graduate fair on November 5, 2008, at the Lloyd Erskine Sandiford Conference Centre, showcasing both its research programmes and taught E-Commerce and CERMES Masters programmes.

The Faculty was a major participant in the National Summit on Education, held on April 30, 2009, at the Lloyd Erskine Sandiford Conference Centre, which focused on perceived national declines in competencies in English, Mathematics and Science. Prof. Tane Ray was invited to speak on the Faculty's experience of instituting a Diagnostic Mathematics test for all new Science students while the Dean led a break-out group discussing underlying causes of low student interest in the Sciences.

VISITORS

- Mr Wulf Boie, University of Flensburg, Germany
- Dr Isabella Bovolo, School of Civil Engineering, Geosciences & Water Resources, Newcastle University, Newcastle, U.K.
- Dr Fernando Gilbes Santaella, Center for Hemispherical Cooperation in Research & Education in Engineering & Applied Research, University of Puerto Rico, Mayagüez, Puerto Rico.
- Mr Wayne Kennard, Wilmer Hale, Boston, MA, U.S.A.
- Professor August Schlöpfer, International Institute of Management, University of Flensburg, Germany
- Ms Mary Rose Scozzafava, Wilmer Hale, Boston, MA, U.S.A.
- Dr Alana Yuill, Association of Universities & Colleges of Canada, Ottawa, Canada

Table 1: Undergraduate Degrees Awarded by Class of Honours

	FIRST CLASS	UPPER SECOND CLASS	LOWER SECOND CLASS	PASS	TOTAL
December 2006	1	2	8	14	25
May/June 2007	8	13	22	10	53
August 2007	1	6	16	10	33
TOTAL	10 (9.0%)	21 (18.9%)	46 (41.5%)	34 (30.6%)	111 (100%)

Table 2: Undergraduate Degree Programmes of Graduands

DOUBLE MAJORS	NO.
Chemistry	1
Computer Science	3
Double Majors in one discipline	4
Biochemistry & Chemistry	2
Biology & Ecology	1
Biology & Mathematics	1
Biology & Psychology	1
Chemistry & Mathematics	1
Chemistry & Microbiology	1
Computer Science & Accounting	13
Computer Science & Electronics	2
Computer Science & Management	11
Computer Science & Mathematics	4
Computer Science & Meteorology	1
Computer Science & Physics	1
Ecology & Psychology	1
Electronics & Information Technology	1
Electronics & Mathematics	2
Information Technology & Accounting	3
Information Technology & Management	3
Mathematics & Economics	2
Mathematics & Meteorology	2
Microbiology & Physics	1
Double Majors in two disciplines	54
Total (Double Majors)	58

SINGLE MAJORS	NO.
Biochemistry	2
Biology	2
Chemistry	6
Computer Science	6
Ecology	1

SINGLE MAJORS	NO.
Electronics	1
Information Technology	4
Mathematics	2
Physics	1
Total	25
SINGLE MAJORS WITH MINORS	
Biochemistry with Chemistry	1
Biology with Chemistry	1
Biology with Ecology	1
Biology with Mathematics	1
Biology with Microbiology	1
Chemistry with Biochemistry	7
Chemistry with Biology	1
Chemistry with Mathematics	1
Chemistry with Microbiology	1
Computer Science with Accounting	1
Computer Science with Economics	1
Computer Science with Management	2
Ecology with Microbiology	1
Electronics with Computer Science	1
Electronics with Information Technology	1
Mathematics with Information Technology	1
Mathematics with Statistics	1
Meteorology with Mathematics	2
Microbiology with Ecology	2
Total	28
Total (All Single Majors)	53
Total (All Graduands)	111

Table 3: Types of Undergraduate Degree pursued by Graduands

Degree Type	Number	%
Single Major	26	23.4
Single Major with Minor	28	25.2
Double Major in One Discipline	4	3.6
Double Major in Two Disciplines	53	47.8
Total	111	100

Table 4 : Distribution of Majors of Graduands in Faculty Disciplines

Major	Number	%
Biochemistry	5	3.7
Biology	9	6.7
Chemistry	22	16.3
Computer Science	48	35.6
Ecology	4	3.0
Electronics	8	5.9
Information Technology	11	8.1
Mathematics	16	11.9
Meteorology	5	3.7
Microbiology	4	3.0
Physics	3	2.2
TOTAL	135	100

Table 5 : Throughput Statistics of Undergraduates, 2004–2009.

*Crude estimate based on year of entry and completion, not taking into account part-time status, leaves of absence or re-entries.

Undergraduates				Graduands					
Year	New	Total	% Part-time	Total	Mean years of study*	3 year degrees*	% 4 year degrees*	% 5 year degrees*	% >5 year degrees*
2004/5	314	927	32.0	146	4.32	40.8	31.0	14.8	13.4
2005/6	332	974	35.4	151	4.40	42.4	22.5	19.9	15.2
2006/7	357	995	47.9	163	4.10	41.1	27.0	20.9	11.0
2007/8	330	989	38.8	141	4.45	32.6	30.5	17.7	19.1
2008/9	353	1045	41.1	111	4.35	37.0	30.6	14.4	18.0

Table 6: Higher Degree Registrations & Awards, 2008/9

Discipline/Programme	Total enrolment			Higher Degrees Awarded			
	MSc	MPhil	PhD	Dip	MSc	MPhil	PhD
Biochemistry		1	1				
Biology		3	5				1
Ecology		2	1				
Microbiology		2	1				
Chemistry		2					
Computer Science		5	4				1
Electronics		6				1	
Physics		6	1			1	
Mathematics		6	1				
Meteorology			1				
Environmental Studies		1	2				
Natural Resource Management	33	3	2		8		
E-Commerce	17				3		
Total	50	37	19		11	2	2

Table 7 : Course Statistics for Meteorology Courses and the Faculty Foundation Course.

METEOROLOGY				
Semester I				
Code	Course Title	Class Size	Passes	% Pass
METE1000	Introduction to Physical Meteorology & Weather Observations	16	13	81
METE1200	Ocean's & Climate	52	33	63
METE2000	Physical Meteorology I	9	9	100
METE2100	Dynamic Meteorology I	9	9	100
METE3100	Dynamic Meteorology II	7	5	71
METE3200	Synoptic Meteorology II	5	5	100
Semester II				
METE1100	Introduction to Dynamic Meteorology & Weather Systems	14	10	71
METE2001	Physical Meteorology II	8	8	100
METE2200	Synoptic Meteorology I	7	7	100
METE3300	Tropical Meteorology	8	8	100
METE3400	Weather Radars and Satellites	8	8	100
FOUNDATION COURSE : FOUN1210 – Science, Medicine and Technology in Society				
		Class Size	Passes	% Pass
SEMESTER I		623	579	93
SEMESTER II		551	508	92
TOTAL		1174	1087	93

DEPARTMENTAL REPORT – 2008/2009**STAFF****Head of Department**

Louis E. Chinnery, BSc, DPhil (Ulster)
(Ecology and Biology coordinator)

Professors

¹**C.M. Sean Carrington**, BSc (Edin.), DPhil (York – UK)
Plant Biology

Julia Horrocks, BSc (Reading), PhD (UWI)
Conservation Ecology

²**Wayne Hunte**, BSc, PhD (UWI)
Ecology & Environmental Sciences

Marc Lavoie, BSc, MSc, PhD (Montreal)
Microbiology (Microbiology coordinator)

Sean McDowell, BSc (UWI), PhD (Cantab.)
Theoretical and Computational Chemistry
(Chemistry 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, B.A. (Colorado), PhD (Johns Hopkins)
(Biochemistry co-ordinator)

Lecturers

Angela Alleyne, BSc, MPhil, PhD (UWI)

Jeanese Badenock, BSc (UWI), PhD (Dartmouth)

Steven Corder, BSc (Open U.), MRES, PhD (Lanc.)
(Earth Science coordinator)

Angela Fields, BSc, PhD (UWI)

Leah Garner-O’Neale, BSc, PhD (UWI)

Isabelle Gouirand, Lic., PhD (Aix-Marseille I)

Rajendra Maurya, BSc, MSc (RAU), PhD (HAU)

Marilaine Mota-Meira, Ing. (Curitiba, Brazil), MSc, PhD
(Laval)

Srinivasa Popuri, BSc (Nagarjuna), MSc (DAVV), PhD (SVU)

Thea Scantlebury-Manning, BSc PhD (Concordia)

Emma Smith, BSc (Liverpool), MSc (Heriot-Watt), PhD
(Plym.)

Lyndon Waterman, BSc, PhD (UWI)

Avril Williams, BSc, PhD (UWI)

Suzanne Workman, BSc (Manchester), MPhil, PhD (UWI)

Research Fellow

Francis B. Lopez, BSc, PhD (UWI) – Sports Agronomy
(Graduate coordinator)

Temporary Lecturer

Georgette Briggs, BSc (UWI), MSc (Toronto), PhD (McGill)

Teaching Assistant

K. Porchae Baird, BSc (UWI), MSc (Plymouth)

Administrative Assistant

Shirley Jones, BSc

Departmental Secretaries

Eldawna Bynoe
Pauline Moore
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)
Carla Daniel, BSc (UWI)
Kirk Mayers, BSc (UWI)

Junior Technician

Bonzil Armstrong

Laboratory Attendants

Darlene Savoury
Kareen Wilson

Gardener/Animal House Attendants

Andrew Harewood
Devon Slater

¹ Dean, Faculty of Pure and Applied Sciences, Cave Hill

² PVC Research, UWI

At the start of the year, Dr Angela Alleyne and Dr Georgette Briggs joined the Department. The former is in the post vacated by Professor Leonard O'Garro who had been her PhD supervisor. Dr Briggs was appointed as the temporary replacement for Prof. Sean Carrington who was in his last year as Dean. Coincidentally, both are Trinidadian.

During the year, two other new academic staff members joined the Department. Dr Rajendra Maurya was appointed to the Peter Moore's Lectureship in Tropical Horticulture and Dr Steven Corder was appointed to the previously unfilled new post in Geology. Dr Corder has developed a new second year course, ERSC2001 – Earth and Life, which made it possible for the Faculty to get a minor in Earth Sciences approved.

There has been considerable growth in the number students doing second year biochemistry courses over the last few years. As a result, the Department was granted a new post in Biochemistry but, disappointingly, it was still unfilled at the end of the year.

The Department/Faculty was provided with funds to buy some expensive chemical instrumentation including two Nuclear Magnetic Resonance (NMR) spectrometers and a Liquid Chromatography Mass spectrometer (LC-MS). As a result of these purchases, a new Senior Technician post was added to the Department and Dr Joanne Simmons-Boyce was appointed towards the end of the year. Her responsibilities are not restricted to the new instruments but include all instrumentation within the Department.

Ms Eldawna Bynoe was appointed to fill the secretarial post made vacant by Ms J'anne Rudder's transfer to the Shridath Ramphal Centre for International Trade Law, Policy and Services.

After many years of requests, the Department was delighted to be able to appoint an Administrative Assistant, Ms Shirley Jones. Undoubtedly, this will ease the burden on the new Head and help him to continue the process of improving the efficiency of the Department's operations.

Three undergraduate courses, approved in the previous year, were taught for the first time:- CHEM3515 – Environmental Chemistry (Dr Smith), ERSC2002 – Climatology (Dr Gouirand) and ERSC2003 – Oceanography (Dr Smith). Two other courses:- ERSC2001 – Earth and Life and ERSC3002 – Climate Variability and Predictability were developed and approved for teaching from 2009/10.

Prof. Carrington, Dr Lopez and Dr Scantlebury-Manning were involved in the delivery of a new postgraduate course: FPAS6000 – Scientific Literature Review.

In 2009, McGill University ran a summer semester under the title "Barbados Interdisciplinary Tropical Studies (BITS)". Dr Lopez and Mr. Chandler helped coordinate the programme. The first course in the programme was our ECOL2055 – Horticulture taught by Dr Maurya with a mix of undergraduate students from McGill and Cave Hill. By all accounts, the programme was a success and it will be repeated in 2010.

Dr Louis Chinnery's four-year term as Head ended with the year.

RESEARCH IN PROGRESS

Professor Carrington has been developing an online database of Eastern Caribbean plants (<http://ecflora.cavehill.uwi.edu/>). The Barbados Virtual Herbarium is linked to this site.

- With Dr Chinnery and Dr Ines Sastre-De Jesus (University of Puerto Rico – Mayaguez), he continued to supervise Monique Ifill's work on Barbadian bryophytes. Ms Ifill attended "Botany 2009" at the Snowbird Conference Centre in Utah, USA (25 – 29 July, 2009) and presented a poster paper "The Bryophytes of Barbados".

Professor Horrocks is involved in a number of research projects. With Dr F. Alberto Grobois-Abreu, UNAM, Mexico and her PhD student Darren Browne, she is investigating the population genetic structure of nesting

and foraging hawksbill turtles in the Eastern Caribbean and, with PhD students Barry Krueger and Julian Walcott, Dr M. Chaloupka, University of Queensland, Australia and Dr S. Eckert, WIDECAST (Wider Caribbean Sea Turtle Conservation Network), assessing ecological and population parameters of foraging and nesting populations of hawksbills in Barbados.

- Prof. Horrocks and P. Leighton and Prof. D. Kramer from McGill University have been looking at the impacts of mongoose predation on sea turtle nest success. With UWI colleagues Dr A. Hailey and Dr M. Cazabon and Dr P. Schuhmann from the University of North Carolina, she is assessing the economic value of viewing sea turtles at sea and on nesting beaches. In other projects she is assessing impacts of coastal development on nest site selection and behavioural flexibility to cope with sea level rise and loss of nesting beaches.
- She is co-supervising Elda Varela-Acevedo (MSc Duke University, North Carolina) with Dr G. Chambers, Director of the Risk Assessment Division, Caribbean Development Bank and Dr K. Eckert, WIDECAST. The project is the development of a standardized beach characterization kit to be used to evaluate the vulnerability of hawksbill sea turtle nesting beaches to adverse changes brought about by climate change in the Caribbean.
- **Professor Lavoie** continued his research on mutacins with Professors Jean Barbeau and Michel Lafleur of Université de Montréal, Professor Gisele LaPointe of Université Laval (G. Nicolas, PhD student), and UWI MPhil student Kristie Richards.
- With PhD student Edmund Blades, Prof. Mathison and Prof. J. Prospero, University of Miami, Professor Lavoie has continued a study of the aerobiota and the impact of allergens in Barbados.
- Professor Lavoie continued to supervise MPhil student Nicole Atherley (Dr Workman and Prof. Frank Cézilly, co-supervisors) who is evaluating the incidence of human bacterial pathogens carried by common birds in Barbados. He is also a co-supervisor of PhD student Carol Hull-Jackson whose project is "Food Safety and Tourism in

- Barbados: Risk assessment and characterization of bacterial pathogens".
- He has continued his interest in the assessment of bathing water quality bacterial indicators in the tropics.
- Professor Mathison** continued to co-supervise, with Professor Lavoie, the work of graduate student Edmund Blades.
- Professor McDowell** continued to be actively involved in a number of studies. These include a computational study of the stability and properties of novel compounds based on the theoretically predicted novel compound periodane; a computational study of the displacement of the proton in hydrogen-bonded complexes by metal ions; a theoretical investigation of the properties of blue-shifting hydrogen bonds; a theoretical interpretation of geometrical and spectroscopic changes due to hydrogen bonding with application to understanding trends in related hydrogen-bonded clusters; a computational study of hypoglycin A, the toxic substance of the Jamaican ackee fruit, and its complexes with water; a computational study of novel complexes of fluorine bromide involving both halogen- and hydrogen-bonded interactions to the bromine atom; and an investigation of electric nuclear shielding tensor relationships for hydrogen-bonded complexes.
- Professor Tinto's** research focuses the isolation, structure elucidation and synthesis of natural products from plants, marine invertebrates and micro-organisms. Prof. Tinto continued to work with M. Phil. student Hansaranie Seebaran. They are looking for novel compounds from marine algae.
- Dr Chinnery** is a co-supervisor of Monique Ifill's study of the bryophytes of Barbados. His MPhil student Adrian Trotman was awarded his degree. Dr Chinnery and Dr Lopez collaborated on several sports turf projects, some involving undergraduate students.
- Dr Kulikov** continued to study the stability of persistent organic pollutants (POPs) in water, their reaction pathways, and main products of degradation using GC/MS.
- Dr Sutrina** continued her work on regulatory aspects of the bacterial phosphoenolpyruvate: sugar phosphotransferase system (PTS) with MPhil student Senator Patricia Inniss who is nearing the end of her studies. MPhil student Jameelah Thomas is working on the regulation of biofilm formation by the PTS in *Staphylococcus aureus*.
- Dr Sutrina continues to attract undergraduate project students and had students in all three "semesters".
- Dr Alleyne** took over the supervision of Mrs Olivia Franklin's study of the agronomy and tissue culture of *Polianthes tuberosa* (tuberose) in Barbados. She has also started a project on genotypes of uterine leiomyoma (fibroids) in Barbados in collaboration with Dr Carlos Chase, Consultant Obstetrician and Gynaecologist at the Queen Elizabeth Hospital.
- Dr Badenock's** research continues to be focused on the synthesis of small heterocyclic natural products containing an indole or pyrrole core. Along with her graduate student, Jason Jordan, work has begun towards the first total synthesis of the morphine pyrolysates via an intramolecular Diels-Alder reaction.
- Although **Dr Corder** only arrived in January 2009, he has explored some possible areas of collaboration. Meanwhile, he is working on completing the papers from his PhD thesis.
- Dr Fields** continued her research into the molluscs of the Lesser Antilles and Barbados. With MPhil student Anton Norville, she is studying giant African snails with distorted shells. Her PhD student Nickelia Clarke continued work on the biology of veronicellid slugs.
- She is beginning to study Barbadian centipedes with new MPhil student Aaron Forde.
- Dr Garner-O'Neale** is working on an extension of the revised Lewis – Langmuir atomic charge equation to the calculation of atomic charges in ions. In collaboration with Drs. Walcott and Depradine from Computer Science, she is undertaking an investigation of the role of Information Communication technologies in the teaching and delivery of Science and Technology Courses and is investigating the attitudes of undergraduates towards Mathematics.
- She is the co-supervisor of MPhil student Lionel Sobers.
- Dr Gouirand** is using modelling tools to study climate variability and predictability.
- Dr Lopez** is continuing to develop and/or refine objective methods for assessment of sports fields. Such methods will allow the evaluation of agronomic influences on sports field performance. With Dr Chinnery, he has continued with the use of Clegg Hammer measurements to determine surface hardness characteristics of cricket pitches, and the use of digital image analysis software to determine turf-grass characteristics.
- With graduate student, Mr. Jeff Chandler, he is working on salt and water dynamics to enhance the quality of turfgrasses in water limited environments and the development of local grasses as turf species.
- Dr Maurya** has started work on methods to propagate some local ornamental plants which typically are difficult to multiply.
- With Prof. Lavoie, **Dr Mota-Meira** continued to study bacteriocin-like inhibitory substances (BLIS) produced by marine bacteria. This project is looking for naturally occurring substances which could be used as food preservatives or antibiotic substitutes.
- Dr Popuri**, with limited funding, has developed a research laboratory in the department. He developed and submitted a project proposal to the Renewable Energy Center – "Development of Novel Proton

Exchange Membranes for Fuel Cell Technology”.

- **Dr Scantlebury-Manning** and PhD student Angela Carrington continued their research on diabetes and obesity. A large panel of human subjects is being monitored. One aim is to identify early detectable markers of peripheral vascular disease in diabetes mellitus within the Barbadian population.
 - **Dr Smith** commenced a study of pesticides in groundwater with MPhil student Lionel Sobers. With undergraduate project students, she looked at polycyclic aromatic hydrocarbon (PAH) contamination and tar ball analysis.
 - **Dr Waterman** continued collaborative research with the Barbados National Cancer Study (BNCS) and an investigation of genetic variation in Caribbean Hair Sheep with PhD student Leroy McClean. Mr. McClean, who is co-supervised by Dr C. Roberts of CARDI, submitted his PhD thesis for examination.
 - With graduate student Ronald Worrell, Dr Waterman started research on drug-metabolism enzymes involved in breast cancer.
 - **Dr Williams'** research centres around investigations into the supramolecular interactions inherent in pseudorotaxanes with a view to the synthesis and development of polymeric materials and the design and production of members of the newest class of interlocked molecules, suitanes. Additionally, she is the principal investigator into the development of new transition metal inclusive materials for use in biosensors with her graduate student, Mr. Nuralli Mohammed at the University of Western Cape in South Africa.
- Dr Workman's** primary research interests are human papillomaviruses and their role in anogenital cancer and other cancers; the problem of antibiotic-resistant pathogens (presently, she is screening environmental sources for extended spectrum beta-lactamase

producers and vancomycin-resistant enterococci); and the epidemiology of *Campylobacter*-associated gastroenteritis. She is studying the routes of transmission of *Campylobacter* in Barbados, with the current focus being on the survival of the pathogen within the kitchen and on ready-to-eat foods.

- She is also involved in an investigation of carriage of enteropathogens in wild birds in Barbados (co-supervisor of MPhil student, Nicole Atherley) and in a project outside the field of medical microbiology investigating potyvirus and cucumber mosaic virus infection of hot pepper plants in collaboration with Dr Cyril Roberts of CARDI and Dr Waterman.

TEACHING AND STUDENTS

A total of 40 students graduated with majors from the Department after examinations during the 2008-09 Academic Year. The following lists their major and minor combinations by class of degree.

Class of Degree	MAJOR(S), minor(s)
First (3)	BIOLOGY with biochemistry, microbiology BIOLOGY with mathematics MICROBIOLOGY and PHYSICS
Upper Second (3)	CHEMISTRY with microbiology (2) ECOLOGY and BIOLOGY
Lower Second (19)	BIOCHEMISTRY BIOCHEMISTRY with chemistry BIOLOGY (2) BIOLOGY and MATHEMATICS BIOLOGY and PSYCHOLOGY BIOLOGY with chemistry BIOLOGY with microbiology CHEMISTRY CHEMISTRY and BIOCHEMISTRY

CHEMISTRY and MATHEMATICS
CHEMISTRY with biochemistry (4)
CHEMISTRY with biology
CHEMISTRY with mathematics
ECOLOGY with microbiology
MICROBIOLOGY with biology

Pass (15)

BIOCHEMISTRY
BIOCHEMISTRY and CHEMISTRY
BIOCHEMISTRY with chemistry
BIOLOGY
BIOLOGY and PSYCHOLOGY
BIOLOGY with ecology
CHEMISTRY (double)
CHEMISTRY (5)
CHEMISTRY with biochemistry
ECOLOGY
MICROBIOLOGY with ecology

The Graham Gooding Biology Prize was awarded to Ms Kande France (Biology with Biochemistry, Microbiology, GPA 3.89, First class honours) and the R.L. Seale & Co. Ltd. Chemistry Prize to Ms Ermine Herman (Chemistry and Microbiology, GPA 3.13, Upper second class honours).

Only one higher degree was awarded during the year:

MPhil **Trotman, Adrian Ricardo** – Response of *Capsicum chinense* Jacq. 'West Indies Red' to water availability and stress: implications for irrigation in Barbados. (Supervisor: Dr L. Chinnery).

The numbers of graduates in both categories are disappointing. With over 130 students in some of the first year classes, one would have expected more than 40 graduates. With small numbers of graduate research students, a year with only one graduate is not unexpected. However, not all of our students are completing their studies.

STAFF ACTIVITIES

- **Professor Carrington** continued as Dean of the Faculty.
- **Professor Horrocks** was invited to present a paper at the Pew Fellows Program in Marine Conservation Annual Meeting in Guanacaste, Costa Rica (6–10 November, 2008) – “Capacity-building in marine conservation and management in the Eastern Caribbean, with a case study in managing coastal light pollution in Barbados”.
- She was also invited to make a paper presentation at the workshop “Ecosystem-Based Management/Ecosystem Approach to Fisheries for the Caribbean”, CERMES, UWI, Cave Hill. (10–12 December, 2008). The paper “An ecosystem-approach to fisheries: linkages with sea turtles, marine mammals and seabirds” was co-authored by N. Ward and A. Sutton-Haynes.
- Prof. Horrocks served as the National Representative of the Netherlands Antilles on the Scientific Committee of the Inter-American Convention for the Protection and Conservation of Sea Turtles (IAC) and as a member of IUCN Marine Turtle Specialist Group
- She reviewed papers for the journal *Endangered Species Research*.
- Prof. Horrocks is coordinator of the WIDECAST Marine Turtle Tagging Centre (MTTC) providing technical training, tags and equipment and data archiving for 25 sea turtle tagging projects in the Caribbean and a member of the GEF/UNDP/SGP Regional Steering Committee for Barbados and the OECS.
- She continued to serve as Chair of the CITES Scientific Authority and Chair of the Biodiversity Working Group, Barbados Ministry of the Environment and as Director of the Barbados Sea Turtle Project
- Prof. Horrocks was interviewed for two international newspaper articles:
 - “The allure of seeing a turtle lay her eggs “ by Mary Cheesewright (The Times, London, Focus Report, 5 January, 2008)
 - “10 ways to avoid tourist traps” by Jo Matyas (The Kingston Whig Standard, Canada, 12 January, 2008)
- In 2009, she was also interviewed for “Sea Turtles and tourism in Barbados” (Travel Guru TV www.travelguru.com) and “The Barbados Sea Turtle Project’s in-water hawksbill monitoring programme” (www.info-on-scuba-diving.com).
- **Professor Hunte** continued as Pro-Vice Chancellor Research.
- **Professor Lavoie** was Microbiology coordinator. He presented a poster paper at the Ross University Research Day in Dominica (22 May, 2009):
 - M.C. Lavoie, L. Christian, J. Marshall and M. Phillips. “Bacterial faecal indicators in the tropics”.
- **Professor McDowell** was awarded the 2008 Caricom Science Award by Cariscience in September 2008 and gave a talk titled “Computational Studies on Hydrogen Bonding” at the Cariscience 10th Anniversary conference held in Port of Spain, Trinidad. He also gave a Departmental seminar on the same subject in November 2008. He was elected as a Fellow of the Academy of Sciences of the Developing World (TWAS) in 2008. He continued his scientific collaboration with colleagues at the University of Cambridge, UK and the University of Canterbury, New Zealand.
- **Professor Tinto** again served as a reviewer for several International journals. In particular, he served as Guest Editor for a Special Issue of *Natural Product Communications* in Honour of his PhD Supervisor, Professor Wilfred R. Chan on the occasion of his 70th Birthday.
- **Dr Chinnery** continued to serve as a member of the University Pension Committee and President of the West Indies Guild of University Teachers (Cave Hill). He was re-appointed to the Campus Committee on Examinations and was re-elected to the board and the post of treasurer of Sunset Crest Property Owners, Inc.
- In July, 2009, **Dr Kulikov** visited the Mass-spectroscopy laboratory at the University of Guelph, Canada, and discussed matters of mutual interest and the possibility of future collaboration.
- **Dr Sutrina** continued as Biochemistry coordinator.
- **Dr Alleyne** represented the Department at a meeting in November 2008 on cooperation in agriculture hosted by the Caribbean Development Bank with representatives of the Chinese Government and FAO in Barbados.
- She spent 18 May – 30 July, 2009 at the University of North Carolina – Chapel Hill, where she completed a clinical internship in molecular diagnostics in molecular pathology in the McClendon laboratories. She was trained in the use of real time PCR for clinical diagnostics, SNP diagnostics using pyrosequencing and other molecular diagnostic methods used in clinical practice and initiated research on genotyping of uterine leiomyoma using automated DNA extraction and PCR.
- **Dr Badenock** continued to serve as Chair of the Department’s safety committee and is a member of the national Ozone Steering Committee housed in the Ministry of Family, Youth, Sports and Environment. In addition she is the UWI designated representative on the National Chemicals Convention Committee and is a member of the National Coordinating Team for the Strategic Approach to International Chemicals Management (SAICM) project. In that capacity she has, over the last year, assisted in the editing of the National profile of Chemicals Management in Barbados document and participated in a Priority Setting workshop for the project.
- **Dr Corder** revised the course ERSC1001 – Dynamic Earth and developed a new second level Earth Science course ERSC2001 – Earth and Life. During July 2009, he visited Lancaster University to discuss papers arising from his PhD thesis.

- Dr Corder was one of a small group from the Department that attended the Guidance Counselor's Career Showcase at the Lloyd Erskine Sandiford Centre on 24 June, 2009 to support Deputy Dean (Outreach), Dr Scantlebury-Manning, in trying to highlight science as a potential future career.
- **Dr Fields** continued to serve as FAO expert on giant east african snails and to collaborate with Dr David Robinson at The Academy of Natural Science, Philadelphia.
- Dr Fields continued as convenor of the CXC CAPE Biology panel and a member of both the CITES Scientific Authority and the Biodiversity Working Group, Barbados Ministry of the Environment.
- **Dr Garner-O'Neale** continued to serve as External Moderator for the Chemistry courses in the Division of Health at the Barbados Community College and Assistant Chief Examiner for CXC-CSEC Chemistry.
- She talked to 4th form students at Queens College, Deighton Griffith and Grantley Adams Memorial Schools in May 2009 on behalf of the UWI Open Campus.
- **Drs. Gouirand**, Briggs, Lopez, Mota-Meira, Popuri, Garner-O'Neale and Workman registered for and attended workshops related to the Certificate Programme in University Teaching and Learning mounted by the Instructional Development Unit at Cave Hill.
- Dr Gouirand developed a new final year Earth Science course, ERSC3002 – Climate Variability and Predictability.
- **Dr Lopez** attended the "International Congress of Tropical Agriculture" (30 November – 3 December, 2008, Port of Spain, Trinidad and Tobago) where he presented a paper jointly authored with Dr Chinnery – "A survey of grounds-keeping practices and needs for cricket fields in Barbados – towards a sports tourism initiative".
- At the 45th Annual Meeting of the Caribbean Food Crops Society (12 – 17 July, 2009, St. Kitts and Nevis) he presented two papers:-
 - Veira, A., Lopez, F., Chandler, J. and Chinnery, L. "Germination of Bermuda grass (variety 'princess-77') in response to seed priming treatments".
 - King, R., Lopez, F., Chandler, J. and Chinnery L. "Shade netting as a soil surface cover for the establishment of Bermuda grass (variety 'princess 77')".
- Dr Lopez also participated in the 11th International Turfgrass Research Conference (26 July – 31 August, 2009, Santiago, Chile). Two papers, jointly authored with Dr Chinnery were presented – "Development of a Stimpmer for cricket fields" and "Surface hardness characteristics of cricket pitches as determined with the Clegg hammer".
- Drs. Lopez and Chinnery submitted a proposal for funding under the EU-ACP Science and Technology Programme (March 2009): Improving the sustainability of plant production in Caribbean territories vulnerable to drought and/or salinity limitations.
- Dr Lopez served as a judge at the Barbados Horticultural Society's Annual Flower and Garden Show (January 2009).
- **Dr Maurya** made a number of local contacts in the local horticultural industry and the Barbados Horticultural Society.
- **Dr Mota-Meira** continued to be the Dean's representative on both the National Codex Committee and the Caribbean Regional Organisation for Standards and Quality (CROSQ): Regional Technical Committee (RTC) dealing with Food Products.
- She was a food microbiology consultant for BICO Ltd. and is a participant in "Promoting Agribusiness and Food Safety in the Eastern Caribbean" project with the Natural Resources Institute, University of Greenwich. The first meeting was held in St. Lucia in June, 2009.
- She maintained contacts with academic staff in food sciences and microbiology during visits to the Federal University of Parana, Brazil (July, 2009) and Laval University, University of Quebec and Montreal University in Canada (August 2009).
- **Dr Popuri** provided advice to Andrew's sugar factory, Barbados on solving a conveyer problem.
- He attended the annual academic forum in the area of separation science, organized by the Analytical and Green Research Laboratory, Department of Chemistry, National Chung Hsing University, and Taiwan Society of Chromatography & Separation Technology (TSCST) (17–19 June, 2009).
- He visited the Department of Chemistry, Sri Yogi Vemana University, Kadapa, India (5 June – 5 July, 2009) and worked on pervaporation separation of acetic acid/water mixtures with Dr KSV Krishna Rao.
- In Prof. J-F. Jen's laboratory at the Department of Chemistry, National Chung Hsing University, Taiwan, he worked on hollow fiber- liquid phase micro extraction and discussed future collaboration (8–25 July, 2009).
- Dr Popuri also visited the Membrane separations laboratory, Indian Institute of Chemical Technology, India (29 July – 19 August 2009) and worked with Dr Sridhar on gas separation and learnt the technique of reverse osmosis. He agreed to develop one reverse osmosis plant to supply drinking water to Ganapavaram village, Guntur, Andhra Pradesh, India. The village has about 25,000 residents.
- He agreed to act as a reviewer for several journals (Journal of Membrane Science; Soil & Sediment Contamination: an International Journal; Journal of Environmental Management; Journal of Environmental Biology; Polymer Bulletin; and Separation Science & Technology) and refereed seven articles during the year.
- **Dr Scantlebury-Manning** continues to be very active on the Institutional Ethics Review Board (IRB) that reviews all human-subject oriented research across Barbados. In addition, she became the Deputy Dean for Research and Outreach and Chair of the Faculty of Pure and Applied Science's subcommittee for Graduate Studies and Research. She actively, and successfully, worked to obtain funding for post-graduate students and academic staff in the faculty.
- Dr Scantlebury-Manning is a member of the Safety and

Demonstrator Committees in the Department. She collaborated with the Business Development Office in assessing, and determining the research capabilities of the faculty and later presented this to private industry.

- She was a reviewer for the journal *Recent Patents on Inflammation & Allergy Drug Discovery*, Bentham Science Publishers.
- During the development of the Faculty of Medical Sciences, Prof. Carrington, Dr Chinnery and Dr Scantlebury-Manning worked in an advisory role to FMS giving guidance in a number of areas. Dr Scantlebury-Manning continued in this role and was actively involved in staff recruitment, staff selection, and curriculum development including laboratory practical design and acquiring lab supplies.
- **Dr Smith** organised the '3rd International Conference on Environmental Effects of Nanoparticles and Nanomaterials', University of Birmingham, U.K. (15–16 September, 2008) and as part of a one day course on 'Fate and Effect and Engineered Nanoparticles in the Environment' gave an oral presentation on "Risk Assessment of Nanoparticles" (14 September).
- In Dominica, she attended the Caribbean Ecohealth Programme meeting (20–21 May, 2009), and discussed the Atlantis Mobile Laboratory's visit to Barbados, the Ross University's Research Day (22 May) and the Association of Caribbean Marine Laboratories meeting (25–29 May).
- In June 2009, Dr Smith visited Birmingham University and, with Prof. Jamie Lead, finalized the editing of a book on nanoparticles and Plymouth University where she met with Prof. Steve Rowland, Dr Alan Scarlett and Dr Charles West to discuss her role as project partner in an OUTREACH grant from the European Union to the value of €2464 167.
- She also met with Dr C.A. Lewis and received a database on tar balls for her project students and Dr P. Sutton whose analysis of green tar from Barbados is underway.
- Dr Smith visited Trent University, Canada (July 2009) and received training from Chris Metcalfe in SPMD techniques

and discussion over supervision of a student jointly with Trent University.

- She reviewed scientific paper for the *Journal of Soils and Sediments*.
- She attended the SAICM (Strategic Approach to International Chemicals Management) workshop on chemicals management in the Caribbean (10–13 March, 2009).
- **Dr Waterman** worked with the Barbados Museum and Historical Society on the Barbados aspect of the National Genographic Project in organising two public lectures by Dr Spencer Wells in the Department and at the Barbados Museum (3 April, 2009) and organizing participation of 100 Barbadians in the Genographic Project at UWI, Cave Hill Campus (10–12 July, 2009).
- **Dr Williams** was a visiting scientist at the Department of Chemistry, The University of the Western Cape, South Africa to further collaborations with the SensorLab under the direction of Prof. Emmanuel Iwuoha. She attended the Southern and Eastern Africa Network of Analytical Chemists (SEANAC) Conference at the University of Swaziland, Swaziland, 6 – 8 July, 2009.
- Dr Williams represented the University as a member of the Risk Analysis Monitoring and Control of Industrial Development (RAMCID) Committee, Government of Barbados and the expanded task force. She was a consultant to the United Nations Environment Programme Regional Office for Latin America and the Caribbean (UNEP ROLAC) dealing with ozone depleting substances.
- **Dr Workman** continued to serve as President of the Barbadian Society for Microbiology (BSM). She attended the Caribbean Health Research Council's 54th Annual Council and Scientific Meetings in St. Lucia (22–25 April 2009) where she presented two papers:
- Workman, S.N., Prussia, P.R. and Gay, G.H. (2009) Human papillomavirus type distribution in the Caribbean: implications for HPV vaccine efficacy.

- Workman, S.N., Rotchell, Y.E., Prussia, P.R. and Levett P.N. (2009) Application of a PCR methodology to the study of genital HPV infection in couples and in HIV-seropositive women in Barbados: a pilot study.

VISITORS

Amongst the visitors to the Department were:

- Dr Danielle Donnelly (Associate Professor, Plant Science Department and Director, BITS Summer Programme, Macdonald Campus, McGill University) made several visits in relation to the planning, coordination and implementation of the Barbados Interdisciplinary Tropical Studies (BITS) 2009 programme.
- Dr Ken G. Drouillard, Head Organic Analytical Laboratory, Associate Professor Biological Sciences, Adjunct Professor, UNU-INWEH, Great Lakes Institute for Environmental Research, University of Windsor visited in June 2009 with Lisa Sandy, chemistry technician with Atlantis in Dominica for POPs analysis training.
- Dr Scott A. Eckert, Director of Science, Wider Caribbean Sea Turtle Conservation Network (WIDECAST) is a member of Julian Walcott's PhD Supervisory Committee.
- Dr Rod Mast, Vice-President of Conservation International came for a meeting with State of the World's Sea Turtles (SWOT) partners and Marine Turtle Specialist Group members.
- Dr Spencer Wells, Director of the National Genographic Project of the National Geographic Society (USA) gave a public lecture in the Department (3 April, 2009).
- Dr Kimberly Stewart, Ross University School of Veterinary Medicine, St. Kitts and Dr Terry M. Norton, Georgia Sea Turtle Center, USA came to collaborate on a study to look at metabolic function and health indices in the green turtles at the "Swim with the Turtles" sites.

Benefactions

- The Barbados National Cancer Study (BNCS) acquired a pre-owned Applied Biosystems (ABI) 3100 Genetic Analyzer worth about US\$50 000. This is housed in Dr Waterman's laboratory.
- The BNCS provides part-support for Mr. Ronald Worrel's research activities. One such contribution was the funding of his visit to TGen (Translational Genomics Research Institute, Phoenix, Arizona) from 11 August to 20 September, 2008.
- Dr Lopez obtained a Campus Research Award of Bds\$6 200 for research equipment (Project: Effects of herbicides and surfactants on water use efficiency of turf grasses in Barbados).
- Dr Popuri obtained a Campus Research Award of Bds\$10 000 for equipment and supplies (Project: Synthesis and characterization of mixed matrix membranes for gas separation).

PUBLICATIONS

JOURNAL ARTICLES

Refereed

Blair, S.A., **S.A.C. McDowell** and A.J. Thakkar. 2009. Can periodane accommodate neon? *Journal of Molecular Structure (THEOCHEM)* 900: 55-58.

Browne, D.C., J.A. **Horrocks** and F.A. Abreu-Grobois. 2009. Population subdivision in hawksbill turtles nesting on Barbados, West Indies, determined from mitochondrial DNA control region sequences. *Conservation Genetics* doi 10.1007/s10592-009-9883-3.

Buckingham, A.D., J.E. Del Bene, and **S.A.C. McDowell**. 2008. The hydrogen bond. *Chemical Physics Letters* 463: 1-10.

Bunkley-Williams, L., E.H. Williams, **J.A. Horrocks**, H.C. Horta, A. Mignucci-Giannoni and A.C. Poponi. 2008. New leeches and diseases for the Hawksbill sea turtle and the West Indies. *Comparative Parasitology* 75: 263-270.

Fish, M.R., I.M. Côté, **J.A. Horrocks**, B. Mulligan, A.R. Watkinson and A.P. Jones. 2008. Construction setback regulations and sea-level rise: Mitigating sea turtle nesting beach loss. *Ocean and Coastal Management* 51: 330-341.

Harewood, A. and **J.A. Horrocks**. 2008. Impacts of coastal development on Hawksbill hatchling survival and swimming success during the initial offshore migration. *Biological Conservation* 141: 394-401.

Jung, C., J. Roach, S. McLean, W.F. Reynolds and **W.F. Tinto**. 2008. Three cassane diterpenes from *Caesalpinia pulcherrima*. *Natural Product Communications* 3: 1751-1754.

Kulikov, S.M. and K.M. Juettner. 2009. Electrochemical reductive dehalogenation of brominated and chlorinated organic compounds in water-methanol media on a boron-doped diamond electrode: A voltammetric study. *International Journal of Chemical Science* 7: 599-606.

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Layne, T.H., S. McLean, W.F. Reynolds and **W.F. Tinto**. 2008. Secondary metabolites from *Clerodendrum chinense*. *Natural Product Communications* 3: 1787-1792.

Leighton, P.A., **J.A. Horrocks**, B.H. Krueger, J.A. Beggs and D.L. Kramer. 2008. Predicting species interactions from edge responses: Mongooses predation on Hawksbill sea turtle nests in fragmented beach habitat. *Proceedings of the Royal Society B: Biological Sciences* 275: 2465-2472.

Leighton, P.A., J.A. **Horrocks** and D.L. Kramer. 2009. How depth alters detection and capture of buried prey: Exploitation of sea turtle eggs by mongooses. *Behavioral Ecology* 20: 1299-1306.

Lopez, F.B. and **L.E. Chinnery**. 2009. Development of a Stimpmer for cricket fields. *International Turfgrass Society Research Journal* 11: 389-398.

-----, 2009. Surface hardness characteristics of cricket pitches as determined with the Clegg hammer. *International Turfgrass Society Research Journal* 11: 38-40.

McDowell, S.A.C. 2008. Comment on 'Theoretical acquirement of the red shift of $\nu(\text{F-H})$ upon complexation with Ne' by Guoqun Liu and Xianxi Zhang [*Spectrochimica Acta A* 69 (2008) 917-920]. *Spectrochimica. Acta A* 71: 1628-9.

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McDowell, S.A.C. and V.B. Golovko. 2009. A computational study of a novel seven-membered cyclic diyne and its cobalt-carbonyl complex. *Journal of Molecular Structure (THEOCHEM)* 909: 111-115.

Popuri, S.R., Ming-Yen Wey, Hui-Hsin Tseng, Itta Arun Kumar and Tzu-Hsiang Weng. 2008. A comparison of carbon/nanotube molecular sieve membranes with polymer blend carbon molecular sieve membranes for the gas permeation

application. *Microporous and Mesoporous Materials* 113: 499-510.

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Scantlebury-Manning, T., J. Bower, K. Cianflone and H. Barakat. 2009. Racial difference in Acylation Stimulating Protein (ASP) correlates to triglyceride in non-obese and obese African American and Caucasian women. *Nutrition & Metabolism* 6: 18 (doi:10.1186/1743-7075-6-18).

Theses

Trotman, A.R. 2008. Response of *Capsicum Chinense* Jacq. "West Indies Red" to water availability and stress: Implications for irrigation in Barbados. MPhil, Univ. of the West Indies.

Published Abstracts

Workman, S.N., P.R. Prussia and G.H. Gay. 2009. Human papillomavirus type distribution in the Caribbean: Implications for HPV vaccine efficacy. *West Indian Medical Journal* 58: Suppl. 1.

Workman, S.N., Y.E. Rotchell, P.R. Prussia and P.N. Levett. 2009. Application of a PCR methodology to the study of genital HPV infection in couples and in HIV-seropositive women in Barbados: A pilot study. *West Indian Medical Journal* 58: Suppl. 1.

STAFF

Head of Department

- Peter Gibbs, BSc (UWI), MSc (Guelph), Dip. Ed. (UWI)

Professors

- Pranay Chaudhuri, BSc, BTech.(Calcutta), M.E., PhD (Jadavpur) – Professor of Computer Science
- Smail Mahdi, BSc, MSc (Constantine), PhD (Montreal) – Professor of Mathematical Statistics
- Leslie Leo Moseley, BSc, MSc (UWI), PhD (Wales) – Professor of Physics
- Tane Ray, BSc (Illinois), PhD (Boston) – Professor of Physics
- Upindranath Singh, BSc, MPhil (UWI), MSc, PhD (Delaware) – Professor of Condensed Matter Physics

Professor Emeritus

- Charles C. Cadogan, BSc (London-UCWI), PhD (UWI), FTICA

Senior Lecturers

- Jayaram Chillumuntala, MSc (Andra), PhD (Madras)
- Jonathan R. Funk, BSc, MSc(Sask.), PhD(McGill)
- Hugh G.R. Millington, BSc (UWI), PhD, (UBC)
- Dr Habil (Erlangen)
- Hadrian Peter, BSc, MSc (Ohio), MSc (Comp. Sci.) (Ohio), PhD (UWI)
- Yefim Schwartzman, MA, PhD (Voronezh)
- Janak Sodha, BSc, PhD (Manchester)

Lecturers

- Adrian Als, BSc, M.Phil (UWI), PhD (U.K.)
- Sujit Bag, BTech.(Hons.)(India), PhD (U.K.), FIE (India), FISTE (India), C.Eng. (India)
- 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)
- Colin Depradine, B.Eng. (UCL), MSc (ICL), PhD (UWI)
- Thomas Edward, BSc (UWI), PhD (UWI)

- Jeffrey Elcock, BSc (UWI), MSc (Oxon.), PhD (UWI)
- Jonathan R. Funk, BSc, M.Sc (Sask), PhD (McGill)
- Curtis Gittens, BSc (UWI), MSc, PhD (W. Ont.)
- Mechelle Gittens, BSc (UWI), MSc, PhD (W.Ont.)
- Carlos Hunte, BSc, MPhil, PhD (UWI)
- Hussein Thompson, BSc(UWI), PhD (UWI)
- Paul Walcott, BSc, MPhil (UWI), PhD (City, U.K.)

Temporary/Part-time Lecturers

- Hugh Atherley, BSc, MPhil (UWI)
- Owen Codrington, BSc (UWI)
- Charles Greenidge, BSc (UWI), MPhil
- Stephen Mendes, BSc (UWI)
- Ramon Sargeant, BSc, MPhil (UWI), MSc (City, U.K.)
- Patt Sealy, BSc (UWI), Dip.Ed. (UWI), MA (Cuny)
- Francis Sutherland, BSc Hons. (UWI), MSc (Physics) (Waterloo), Canada, Adv. Cert. in Education Management (Leicester), (USA)
- Andre Lynch, BSc (UWI), MSc (London)

Tutors/Demonstrators

- Julian Roach, BSc (UWI)
- Grafton Cobham, BSc (UWI), Dip. Ed.(UWI), MBA (Virginia)

Departmental Secretaries

- Wavney Weekes, CIT (UWI)
- Geniveve Harris, CPS, CIT (UWI)
- Deidre Gibbs-Jemmott

Senior Laboratory Technician (Graduate)

- Charles Clarke, BSc (UWI)

Technicians

- David Garner
- Allison Williams
- Jeremy Watson
- Lynette Maloney
- Petra McCollin

WORK OF THE DEPARTMENT

Mr Peter Gibbs

Head, Department of Computer Science, Mathematics and Physics

- Moderator, CAPE and CSEC/CXC Physics

Dr Adrian Als

- Summer Internship Coordinator 2008–2009
- Member, Faculty Evaluation and Promotion Sub-Committee, 2008–2009
- Maintain the website for the Diabetes Association of Barbados (www.diabetes.bb) (2006 – present)

Professor C. Chaudhuri

- Research Fellow, American Biographical Institute, USA
- Editorial Advisory Board Member, Problems and Solutions, Polimetria, Monza, Italy
- Associate Editor, Engineering Letters, International Association of Engineers, Hong Kong
- Associate Editor, Caribbean Journal of Mathematical and Computing Sciences
- Programme Committee Member, International Symposium on Parallel and Distributed Computing and Networks (PDCN 2008), Innsbruck, Austria
- Program Committee Member, International Conference on Design, Analysis and Simulation of Distributed Systems (DASD 2008), 2008, Edinburgh, UK
- Member, IASTED Technical Committee on Parallel and Distributed Computing and Systems
- Reviewer, IEEE Computer Society
- Reviewer, International Symposium on Parallel and Distributed Computing and Networks (PDCN 2008), 2008, Innsbruck, Austria
- Reviewer, International Conference on Design, Analysis and Simulation of Distributed Systems (DASD 2008), 2008, Edinburgh, UK

Dr Carlos Hunte

- Coordinator, Preliminary Physics

Dr Paul Walcott

- Dr Walcott continued to support the MSc E-Commerce programme which he developed and launched.

RESEARCH IN PROGRESS (STAFF)

Mr Peter Gibbs

- Large screen Displays
- Development aids for Sports
- Remote Data Acquisition and Control
- Condensed Matter Physics Simulations
- Scanning and Imaging Systems

Dr Adrian Als

- Research into the use of Digital Signal Processing (DSP) techniques to categorize impulse waveforms. This is a result of joint efforts between Dr Carlos Hunte of the Physics discipline and myself.
- Development of Braille System to help the visually impaired.
- Simulation of high speed interferometric optical switched.

Dr Colin Depradine

- Virtual Worlds and Simulations: Use of Virtual worlds and simulations for teaching advanced computer programming techniques.
- Intelligent Software – Development of intelligent software tools for use in education and software development.

Dr Jonathon Funk

- Semigroup Torsors.

Dr Mechelle Gittens

- Electronic Diver Logbooks

Dr Carlos Hunte

- Liquid Crystal Physics and Physics Education.

Dr Yefim Schwartzman

- Morse Theory Problems.

Dr P.Walcott

- Continues to pursue research in e-Commerce, e-Learning, e-Portfolios and computers in education.

TEACHING AND STUDENTS

Mr Peter Gibbs

* Undergraduate

- ELET2100 – Microprocessors I (Semester I)
- ELET3160 – Research Project (Semester I)
- ELET1120 – Basic Electronics (Semester II)
- ELET3160 – Research Project (Semester II)

*Postgraduate

- Mr Raymond Weekes - M.Phil – completed
- Mr Marvin Forde – MPhil
- Ms Desiree Jordan – M.Phil (with Dr. Als)

Dr Adrian Als

- COMP 2145 – Software Programming I – Semester I
- COMP 1115 – Computer Programming II – Semester II
- COMP 3190 – Special Topics in Computer Science
- COMP 6335 – Mobile Commerce
- Supervised three postgraduate students:
 - Mr Vasco Quintyne (completed; to graduate in October 2009 with an M.Phil in Computer Science)
 - Mr Rodrick Rock
 - Miss Desiree Jordan

Dr Colin Depradine

- COMP 2160
Object Oriented Programming – Semester I
- COMP 2160
Object Oriented Programming – Semester II
- COMP 3220
Human Computer Interaction – Semester I

- Total Number of Postgraduate Students being supervised: 6 (2 MPhil and 4 PhD)

Dr Jonathon Funk

- MATH 2100 – Abstract Algebra – Semester I
- MATH 3170 – Advanced Algebra – Semester II
- MATH 3910 – Research Project – Semester I & II

Dr Mechelle Gittens

- Supervising 1 MPhil student – Irva Phillip

Dr Carlos Hunte

- Supervising M.Phil Students:
Sharika Robinson & Karell Connolly

Dr Yefim Schwartzman

- MATH 2120 – Analysis and Methods – Semester II
- MATH 1130 – Calculus II – Semester II
- MATH 3150 – Complex Variables – Semester II

Dr Paul Walcott

- COMP 2145 – Software Engineering I – Semester I
- COMP 3210 – Electronic Commerce – Semester I
- COMP 3115 – Information Systems – Semester II

Postgraduate

- COMP 6505 – Electronic Commerce
Project/Internship – Postgraduate
- COMP 6325 – Advanced Web Technologies

RESEARCH IN PROGRESS (STUDENTS)

Irva Phillip

- Electronic Diver Logbooks

Departmental Report 2008/2009

Three vacancies were advertised during the academic year and the following persons were selected to join the staff for the next year:

- Mr Thomas Rogers (Renewable Energy – new post)
- Dr J. Akhtman (Electronics) – new post
- Dr B. Sing (Mathematics) – new post
- Dr S. Seunarine (Physics) – (replacement for Prof. Moseley)

Two vacant posts one at the rank of Senior Laboratory Technician, and, the other at the rank of Laboratory Technician, were filled by Petra McCollin and Ms Lynette Maloney respectively during the academic year.

A Summer Internship Programme, initiated in the Summer of 2002/2003 in collaboration with local industries and businesses, was successfully continued during the Summer of 2008/2009 with eight (8) students enrolled.

As in the previous years, the Department has been actively involved in the Research Day organized by the Faculty of Pure and Applied Sciences, and has been successful in its practice of holding a research seminar series. A number of graduate students utilized this opportunity to deliver seminars. The Department maintained its policy of encouraging postgraduate students to attend international conferences and present research papers.

At the end of the academic year, the Department bade farewell to two of its professors. Professor Pranay Chaudhuri resigned his post and returned to India while Professor L. Moseley officially retired at the end of September, 2009.

Semester I – December 2008–2009

Undergraduate Pass/Fail

COURSE	NO. SAT	NO. PASSED	PASS RATE
COMP1005 (CS10K)	42	29	69
COMP1105 (CS11K)	149	118	79
COMP1115 (CS11L)	21	14	67
COMP1125	40	21	53
COMP2105 (CS20K)	44	25	57
COMP2115 (CS20L)	43	29	67
COMP2125 (CS21K)	31	26	84
COMP2135	11	7	64

COURSE	NO. SAT	NO. PASSED	PASS RATE
COMP2145 (CS22L)	58	48	83
COMP2150 (CS23L)	69	46	67
COMP2160	45	41	91
COMP3100 (CS31L)	45	37	82
COMP3140 (CS32L)	28	25	89
COMP3135 (CS34K)	12	9	75
COMP3180 (CS37K)	78	56	72
COMP3210 (CS35L)	14	14	100
COMP3220	18	17	94
COMP3260	11	11	100
COMP3190			
MATH0101	143	88	62
MATH1100 (M10A)	165	99	60
MATH1110 (M10L)	22	15	68
MATH1120 (M11A)	104	69	66
MATH2100 (M20A)	37	31	84
MATH2120 (M21A)	34	19	56
MATH2140 (M25A)	25	19	76
MATH3130 (M32B)	16	16	100
MATH3160 (M32L)	22	20	91
MATH3180	6	3	50
MATH3190 (M33M)	19	18	95
ELET1100 (EL10A)	27	9	33
ELET1110 (EL10B)	75	62	83
ELET2100 (EL21C)	21	19	90
ELET2130	12	6	50
ELET3110	5	5	100
ELET3120 (EL31L)	9	8	89
ELET3130 (EL31N)	7	5	71
PHYS0070 (P07A)	121	89	74
PHYS1100 (P10C)	39	25	64
PHYS2100 (P20A)	13	13	100
PHYS2101 (P20B)	11	10	91
PHYS2106	9	8	89
PHYS2107	1	1	100
PHYS3102 (P30D)	6	5	83
PHYS3100 (P32A)	7	7	100

Semester II – April–May 2008–2009

Pass/Failure Rates			
COURSE	NO. SAT	NO. PASSED	PASS RATE
COMP1105 (CS11K)	43	29	67
COMP1115 (CS11L)	88	42	48
COMP1130 (CS14K)	70	42	60
COMP2105 (CS20K)	42	33	79
COMP2115 (CS20L)	39	30	77
COMP2125 (CS21K)	35	29	83
COMP2145	30	26	87
COMP2150	44	28	64
COMP2160 (CS24L)	26	20	77
COMP3115 (CS32K)	20	20	100
COMP3155 (CS31K)	40	32	80
COMP3125 (CS33K)	23	18	78
COMP3160 (CS35K)	43	34	79
COMP3170 (CS36L)	52	30	58
COMP3190	2	2	100
COMP3230	42	35	83
COMP3240	19	15	79
COMP3910	2	2	100
MATH0102	148	104	70
MATH1100 (M10A)	43	31	72
MATH1110 (M10L)	75	60	80
MATH1120 (M11A)	39	21	54
MATH1130 (M11B)	63	40	63
MATH2110	36	34	94
MATH2130 (M21K)	33	32	97
MATH2150 (M25B)	15	14	93
MATH3100 (M31C)	7	6	86
MATH3120 (M32A)	13	9	69
MATH3150	8	6	75
MATH3170 (M33K)	22	16	73
MATH3300			
MATH3460	3	3	100
ELET1110	39	33	85
ELET1120 (EL10C)	26	23	88
ELET2110	14	13	93

Pass/Failure Rates			
COURSE	NO. SAT	NO. PASSED	PASS RATE
ELET2120 (EL22C)	13	8	62
ELET3100 (EL31G)	11	11	100
ELET3140 (EL31P)	4	4	100
ELET3151	6	6	100
ELET3160 (EL39M)		0	
PHYS0071 (P07B)	108	91	84
PHYS1101 (P10D)	26	17	65
PHYS1102 (P10G)	28	24	86
PHYS2103 (P20D)	15	9	60
PHYS2105 (P21M)	5	3	60
PHYS2106	1	1	100
PHYS2107	5	4	80
PHYS3101 (P30C)	10	9	90
PHYS3105 (P32B)	10	9	90
PHYS3106			
ERSC2004	12	12	100
PHYS1101	1	1	100

Undergraduate

Computer Science	FTE	-	177.4
Mathematics	FTE	-	137.3
Electronics	FTE	-	33.9
Physics	FTE	-	51.9

Total Undergraduate FTE - 400

Postgraduate

PhD (Full Time 1; Part-Time 2)	3
M.Phil (Full Time 10; Part-Time 4)	14
Head of Departmental Allowance	5
Total Postgraduate FTE	22

TOTAL DEPARTMENTAL FTE 422

(undergraduate and postgraduate combined)

PUBLICATIONS

BOOK CHAPTERS

Miranskyy, A.V., N. H. Madhavji, **M. Gittens**, M. Davison, M. Wilding, D. Godwin, C. A. Taylor. 2008. SIFT: A scalable iterative-unfolding technique for filtering execution traces. In *Proceedings of the 2008 conference of the Centre for Advanced Studies on Collaborative Research*. Ontario, Canada: IBM.

Murtaza, S.S., **M. Gittens**, N. H. Madhavji. 2008. Discovering the fault origin from field traces. In *Proceedings of the 19th international symposium on software reliability engineering (ISSRE 2008)*, 295-296. Seattle/Redmond, WA: IEEE Computer Society.

JOURNAL ARTICLES

Refereed

Sookoo, N. and **P. Chami**. 2009. Homomorphisms on lattices of measures. *Journal of Mathematics and Statistics* 5 (4): 276-282.

Chillumuntala, J. and U. Tekie. 2009. Q-modules, *Turkish Journal of Mathematics* 33: 1-12.

Hunte, C. 2007. Coupled oscillators: An informative problem-solving approach. *FIZIKA A (Zagreb)* 16 (3): 157-166.

Hunte, C. 2008. Theoretical investigation of light scattering in chiral nematic liquid crystals. *FIZIKA A (Zagreb)* 17 (4): 135-150.

Hunte, C. 2008. The Jones-Mueller transformation. *FIZIKA A (Zagreb)* 17 (1): 51-58.

Ray, T. S. 2008. Quantitative link between biological evolution and statistical mechanics. *International Journal of Modern Physics C* 19 (1): 151.

Ray, T. S., K A. Payne and **L.L. Moseley**. 2008. Role of finite populations in determining evolutionary dynamics. *Physics Rev. E* 77: 021909/1-021909/10.

Grant, J.M.A. and **P. Walcott**. 2009. Sizing-up students' competencies for successful blended learning in higher education in the Anglophone Caribbean. *Educación Superior y Sociedad Nueva Epoca* 14 (2): 159-170.

CONFERENCE PAPERS

Depradine, C. 2008. Cloud computing: Implications for the developing world. Paper presented at the 3rd DOMS' International Management Conference. Barbados, November 19-21.

Walcott, P. 2009. Integrating technological entrepreneurship into the computer science/information technology curriculum at a university in a developing country: A pilot. Paper presented at Brown International Advanced Research Institute (BIARI) on Technology Entrepreneurship and Management, Brown University, Providence, Rhode Island, June 14-27.

Grant, J.M.A., **P. Walcott**, **C. Depardine**, T. Lorde and E. Bladh. 2008. Towards a policy for a computer literacy programme. Paper presented at the Meeting of the Singapore, Asian Pacific Educational Research Association (APERA), November 2008.

FORTHCOMING

Walcott, P. and J. M. A. Grant. 2009. Benjamin and Harriett went up a hill: A modern day nursery rhyme, In *Cases'n' places: Global cases in educational and performance technology*. Information Age Publishing (IAP). (In press).

STAFF

Director/Professor

- Mahon, Robin, *BSc (UWI), MSc, PhD (Guelph)*
- Professor Oxenford, Hazel, *BSc (Exeter), PhD (UWI)*

Senior Lecturers

- Nurse, Leonard, *BSc (UWI), MSc (MUN), PhD (McGill)*
- McConney, Patrick, *BSc (Bangor), MES (Dalhousie), PhD (UBC)*

Lecturers

- Cumberbatch, Janice, *BSc (UWI), MES (York), PhD, (UWI)*
- Cashman, Adrian *BSc (Eng) London, MSc (EEEM) (York, UK), DIC (Imperial College, London), PhD (Sheffield)*

Programme Coordinator

- Selliah, Neetha, *BSc (Surrey), MSc (UWI)*

Projects Officer

- Pena, Maria, *BSc, MSc (UWI)*

Sr Laboratory Technician

- Goodridge, Renata, *BSc (Calgary), MSc (UWI)*

Information Technology Technician

- Benskin, Dale, *BSc (UWI)*

Research Assistant

- Blackman, Katherine, *BSc, MSc (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)*

Sustainable Grenadines Project Staff

- Barriteau, Martin, *Dip. Forestry (ECIAF), MSc (Reading), Project Manager*
- Francis, Valgine, *Programme Officer*

Affiliated Academic Staff

- Baldwin, Kimberly, *BSc (UCSB), MSc, PhD In Prog. (UWI)*
- Browne, Darren *BSc, PhD In Prog. (UWI)*
- Farrell, David, *BSc (Western Ontario), MSc, PhD (Manitoba)*
- Inniss, Vernese, *BSc, PhD (Delaware)*
- Mahdi, Smail, *BSc, MSc (Constantine), PhD (Montreal)*
- Moore, Rawlestone, *BSc (UWI), MSc (Wye)*
- Narayan, Kailas, *BSc (UWI), PG Dip. Hydrological Engineering, (Delft), PG Dip. Hydrology (California)*
- Olton, Toney, *Technical Teachers Cert. (Erdiston/BCC), AMTC, EDM (UWI), Dip (Psychology of Work – Leicester)*
- 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)*
- Staskiewicz, Tanya, *BSc (Waterloo), MSc, PhD In Prog. (UWI)*
- Wood, Beverley, *BSc (UWI), MSc (Surrey), PhD (UWI)*

United Nations – The Nippon Foundation of Japan Fellow

- Mr Mé-Chinhô Costa Alegre
Legal Advisor with the Maritime and Port Authority of Sao Tomé and Principe.

WORK OF THE DEPARTMENT

CERMES continued to conduct research and outreach as well as to deliver its MSc programme. Outreach activities include the newsletter 'CERMES Connections'.

MSc Programme

CERMES continued to offer the course-based Masters of Science (MSc) degree in natural resource and environmental management, with four specialisation streams: Coastal and Marine Resource Management; Climate Change (with assistance from the United Nations Development Programme and the CARICOM Climate Change Centre), Waste Management, Applied Meteorology and its newly launched Water Resources Management. In September 2008, 20 students registered for the MSc programme: nine for the Coastal and Marine Resource Management stream, four for the Climate Change stream, and seven for the Water Resources Management stream. The Waste Management and Applied Meteorology streams were not offered.

Activities and Projects

CERMES plays a significant role in initiatives and projects towards sustainable development in the Caribbean at local, national and regional levels. Some of these for which CERMES is the leader, implementer or a substantive collaborative partner are given below.

CERMES continues to collaborate with the Caribbean Regional Fisheries Mechanism (CARICOM CRFM) under an MOU between CRFM and UWI.

- CERMES contributed to the CRFM Training Workshop on Management, Communication and Advocacy for Fisher Folk Organisations, September 24–25, 2008 in St Lucia
- CERMES attended the Fourth Special Meeting of the Caribbean Fisheries Forum on a Common Fisheries Policy for the Caribbean Community, Roseau, Dominica, April 20, 2009.
- CERMES participated in the Fifth Annual CRFM Scientific Meeting, Kingstown, St Vincent, June 17–18, 2009.

- CERMES prepared the annual UWI report to the Caribbean Regional Fisheries Mechanism (CRFM) which was presented to their Fisheries Forum July 29–30, 2009, St. Lucia
- CERMES is assisting in design and delivery of a CRFM/United Nations University initiative to provide fishery assessment training and leadership training to Fisheries Departments in CARICOM countries.

CERMES continued extensive collaboration with the Caribbean Community Climate Change Centre under an MOU. This included serving as the Chair of the Board of Governors as well as undertaking projects for the CCCCC on climate change vulnerability assessment and tourism adaptation strategy for Barbados.

CERMES continued to contribute to the work of the Association of Caribbean States in establishing the Caribbean Sea Commission and pursuing the Caribbean Sea Initiative.

CERMES continued to contribute to the UNESCO-IOC IOCARIBE Large Marine Ecosystem Project by providing technical support and undertaking research on marine governance.

Collaboration continued under the Memorandum of Understanding between the United Nations Development Programme (UNDP) and The University Of The West Indies (UWI) for the Mutual Collaboration Between The United Nations Development Programme and The University of the West Indies, for the Support of the Centre For Resource Management and Environmental Studies Master Of Science in Natural Resources and Environmental Management-Climate Change Specialization, to Increase Regional Capacity and the Development of Regional Professionals in Climate Change Risk Management in the Caribbean Region.

Collaboration with the Global Environment Facility (GEF) Small Grants Programme (SGP) continued under an MOU in which CERMES provides technical support and capacity building for projects. The MOU also provides for students

involvement in SGP activities for their research projects. CERMES played a significant role in the project Community-based Coral Reef Monitoring and Management Project which aims to improve stakeholder participation in the Folkestone Marine Park of Barbados. This included work with The Junior Coral Reef Ambassadors of the Alexandra School; preparation of a partnership agreement between Hightide Watersports and Folkestone Marine Reserve for maintenance of the mooring buoys and the production of newsletters.

Collaboration among CERMES, Dalhousie University, the International Oceanographic Institute Canada and the Caribbean Law Institute Centre continued with funding from the Nippon Foundation of Japan. This grant is approximately US\$500,000 for two years (2008–2010) to work on 'Strengthening Principled Ocean Governance Networks: Transferring Lessons from the Caribbean to the Wider Ocean Governance Community – PROGOVNET'. The funds cover scholarships, travel exchanges, workshops and seminars.

The PROGOVNET Project held the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, at UWI, Cave Hill Campus, December 10–12, 2008, with participation by 70 persons from 16 Caribbean countries and about 10 more from outside the region.

CERMES was awarded a NOAA Coral Reef Conservation Grant of US\$38,000 to undertake a project on 'Socio-economic monitoring by Caribbean fishery authorities'.

The Sustainable Integrated Development and Biodiversity Conservation in the Grenadine Islands (2002–2008) project continued. It focuses on the role of civil society in sustainable development in the Grenadines and the modalities of effecting change in complex systems and is funded by The Lighthouse Foundation (US\$920,000).

CERMES spearheaded the introduction of recycling on the entire Cave Hill Campus. This included the establishment of a Campus Recycling Committee, acquisition and deployment of 20 recycling stations for outside use and 150 inside recycling stations for departmental use; an awareness programme and

a recycling launch at the Errol Barrow Centre or Creative Imagination (EBCCI) on 8 April 2009.

Mr Mé-Chinhô Costa Alegre, United Nations – The Nippon Foundation of Japan Fellow, arrived at CERMES on April 16, 2009 for six months. He is the Legal Advisor with the Maritime and Port Authority of Sao Tomé and Príncipe. His research addresses the adoption of integrated coastal zone management in Sao Tomé and Príncipe, taking into account other SIDS experiences. This Fellowship Programme is administered by The Division for Ocean Affairs and the Law of the Sea (DOALOS) of the Office of Legal Affairs, United Nations, NY. UWI is the first developing country university to host a fellow.

Workshops & Seminars

CERMES organised or co-organised the following training and technical workshops and seminars across the Caribbean this year.

A panel discussion on "Caribbean Fisheries – sinking or swimming in a sea of uncertainty" was organized by the MarGov Project and held at the Fisheries Division, Princess Alice Highway, Bridgetown on October 13, 2008, with Ms Carmel Haynes as the main organizer.

CERMES co-hosted a Seminar on Natural Disaster Mitigation in the Caribbean, at the Shell Suite Conference Room, UWI Cave Hill Campus, Barbados, December 4–5, 2008. Co-hosts were the Norwegian Geotechnical Institute (NGI), Norway and the Coastal Zone Management Unit (CZMU), Barbados. This workshop marked the end of a two year project between UWI, NGI and other partners in the region.

CERMES hosted a seminar entitled 'Whales eat fish – So what? Searching for whale-fisheries interactions in the Eastern Caribbean' presented by Mr Paul Fanning, FAO, Karachi, Pakistan, held on Monday, January 5, 2008 in the Biological and Chemical Sciences Demonstration Room, Cave Hill Campus.

The second workshop meeting between Barbados fishers and CERMES faculty was held at CERMES on April 9, 2009.

Institutional Collaboration

CERMES collaborates with several national, regional and international institutions and organisations (see also above). Collaboration includes conducting research, providing advisory services, and providing interns:

- Barbados Hotel and Tourism Association (BHTA)
- Caribbean Community Climate Change Centre (CCCCC), Belize
- Caribbean Conservation Association (CCA), Barbados
- Caribbean Environmental Health Institute (CEHI), Castries, St. Lucia
- Caribbean Natural Resources Institute (CANARI), Trinidad
- Caribbean Regional Fisheries Mechanism, Belize City, Belize
- CCA – a CERMES staff member serves on the regional panel of judges for the Blue Flag initiative
- Coastal Zone Management Unit (CZMU), Ministry of Housing, Lands and the Environment, Government of Barbados
- Department of Biology, McGill University, Canada
- Department of Bioresource Engineering, Brace Centre for Water Resources Management, McGill University Canada
- Environmental Sustainable Development Unit (ESDU) of the OECS, St. Lucia
- Food and Agriculture Organization of the United Nations (FAO), Subregional Office for the Caribbean, Barbados
- Hydromet Department, Ministry of Agriculture, Guyana
- Department of Fisheries, Guyana
- International Development Research Centre (IDRC), Canada
- International Institute for Sustainable Development, Canada
- Mainstreaming Adaptation to Climate Change Project (MACC) and Caribbean Community Climate Change Centre (CCCCC), Belize

- PADI AWARE – Reef Check implementation and training for the marine monitoring programme in SVG and Grenada
- The Fisheries Division, Ministry of Agriculture, Government of Barbados
- The Fisheries Division, Ministry of Agriculture, Government of Grenada
- The Fisheries Division, Ministry of Agriculture, Government of St. Vincent and the Grenadines
- Department of Marine Resources and Fisheries, Tobago House of Assembly, Government of Trinidad and Tobago
- The Natural Heritage Department and Environmental Unit, Ministry of Environment, Water Resources and Drainage
- Buccoo Reef Trust, Tobago
- The Nature Conservancy (TNC), US Virgin Islands
- United Nations Development Programme (UNDP), Barbados
- Penn State University, Mueller Laboratory, Pennsylvania, USA
- Tobago Cays Marine Park, St. Vincent & the Grenadines
- University of North Carolina, Wilmington
- Norwegian Geotechnical Institute (NGI), Oslo, Norway

CONSULTANCY AND ADVISORY SERVICES

- CERMES and associated staff have continued to provide consultancy services this year, including:
 - Annual microbiological and water chemistry monitoring of the Cooling Tower and Hot Pot waters, for the Barbados Light & Power Company (2005–2009).
 - Semi-annual microbiology and water chemistry on coastal marine waters for the CZMU (2006–2009).
 - Monthly water chemistry monitoring of the Constitution River Dredge Spoils at Dodd's, St. Philip (April 2009 – April 2010).

RESEARCH IN PROGRESS (STAFF)

Dr Robin Mahon

Professor of Marine Affairs

Professor Mahon is conducting research in marine resource governance. Of particular interest are institutional arrangements for governance and how to effect organisational change in complex self-organising systems. This work includes collaboration with the Fisheries Governance Network (University of Amsterdam). Current project activities are focussed on two areas. The first is the role of civil society in sustainable development at the local level, in particular the Grenadine Islands. The second addresses systems for governance of transboundary living marine resources at the regional or large marine ecosystem (LME) level, in particular the Caribbean LME. This research is set within the context of the Large Marine Ecosystem Governance Framework developed by Professor Mahon and colleagues.

Dr Hazel Oxenford

Professor of Marine Ecology and Fisheries

Professor Oxenford is conducting research on the impacts of mass bleaching events on Barbados coral reefs in collaboration with the Coastal Zone Management Unit, Government of Barbados and with scientists from Penn State University, USA. She is also continuing her research in applied fisheries: leading biological and stock assessment research on the queen conch (with MPhil student Caroline Gooding, in collaboration with the Ministry of Environment, Water Resources and Drainage, and the Fisheries Division, Ministry of Agriculture); and on valuation of Barbados' fisheries and coral reef resources (with Peter Schuhmann, University of North Carolina, Wilmington, in collaboration with the Fisheries Division).

Dr Leonard Nurse

Senior Lecturer in Coastal Zone Management

Dr Nurse's ongoing research focuses on human impact on coastal dynamics, integrated coastal management and the impact of climate change on small island environments. His current work focuses on the identification of vulnerability

reduction and climate change adaptation strategies suitable to the needs of small islands, based on the outputs of downscaled global and regional climate models.

Dr Patrick McConney

Senior Lecturer in Marine Resource Management Planning

Dr McConney focused on the socio-economic and governance aspects of coastal and marine resource management planning through research and outreach projects. The major projects concerned socio-economic monitoring for coastal resource management in fisheries and marine protected areas, and marine resource governance.

Dr Janice Cumberbatch

Lecturer in Social and Environmental Management

Dr Cumberbatch continued to focus on participatory processes in policy, project and programme development and implementation. She is also working on social aspects of beach management in Barbados.

Dr Adrian Cashman

Lecturer – Water Resources Management

Dr Cashman's research focuses on the impact of climate change on water resources, development of water policy and institutional governance in Caribbean SIDS, the governance of community rainwater harvesting, leakage and non-revenue water studies and water and gender at household level.

RESEARCH IN PROGRESS (STUDENTS)

Graduate Research Students

- Ms Kimberly Baldwin, PhD candidate 'Development of a participatory multi-knowledge Grenadines Marine Space Use Information System (MarSIS) and its implications for improved collaborative planning of marine resources'
Supervisors: Prof. R. Mahon. & Prof. H.A. Oxenford
- Ms Alexcia Cooke, PhD candidate, 'Assessing Interactions among Regional Organisations for Living Marine Resource Governance in the Wider Caribbean Region'
Supervisors: Prof. R. Mahon, Dr P. McConney and Dr L. Fanning
- Ms Marisa Khan, PhD Candidate 'Implications of climate variability and change for aspects of the ecology of the Nariva Swamp, Trinidad'
Supervisor: Dr L. Nurse
- Mr Kemraj Parsram, PhD candidate 'Marine resource governance in the Eastern Caribbean in the context of complex adaptive social ecological systems'
Supervisor: Dr P. McConney.

- Mr Lawrence Pologne, PhD Candidate 'The application of mesoscale numerical modelling to understanding the problems of local and regional atmospheric circulation over the Caribbean'
Supervisor: Dr L. Nurse
 - Ms Tanya Staskiewicz, PhD candidate 'Valuation of the reef fishery in Barbados and opportunities for positive changes through management'
Supervisors: Prof. HA. Oxenford & Dr PW. Schuhmann
 - Mr Shamal Connell, MPhil candidate 'Barbados' west coast fringing reefs: a broad scale assessment of their ecological condition and impacting environment'
Supervisor: Prof. R. Mahon
 - Miss Shelly-Ann Cox, MPhil candidate 'Conditions for establishing and sustaining the adaptive co-management of the sea urchin fisheries in Barbados and St. Lucia'
Supervisor: Dr P. McConney
 - Mrs Caroline Gooding, MPhil candidate 'Aspects of the biology of Queen Conch, *Strombus gigas*, and Implications for fisheries management'
Supervisor: Prof. HA. Oxenford
 - Ms Tenile Grant, MPhil candidate 'Enabling marine resource governance in Barbados and St. Kitts-Nevis from the perspective of complex adaptive sociological systems'
Supervisor: Dr P. McConney
- NOTE: Ms Grant passed away on March 20, 2009.

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
Andrews, Melanie	A livelihoods analysis of Maracas Bay Village, a coastal community in Trinidad and Tobago	Patrick McConney
Gour, Nadia	An assessment of the vulnerability of Bridgetown, Barbados to a tsunami hazard	Leonard Nurse
Joseph, Natalie	Valuing Caroni Swamp: towards better environmental decision-making	Adrian Cashman <i>Peter Schuhmann</i>
Sabir, Kareem	Selecting priority areas in the Scotland District for reforestation under the Sustainable Land Management Project of the NCC/OAS	Robin Mahon
Welch, Monique	Applications of geographic information systems to coastal resource management	Robin Mahon

Name	Research Topic	Supervisor
Chuc, Dareece	Investigating the impact of the southern pine bark beetle (<i>Dendroctonus frontalis</i>) infestation on timber stocks of the Mountain Pine Ridge Forest Reserve, Belize	Leonard Nurse <i>Earl Green</i>
Cupid, Nneka	The potential impact of climate change on food security within the tourism industry of Barbados.	Janice Cumberbatch
James, Philmore	An assessment of potential impacts of climate change and climate variability on small-scale fisheries in the Eastern Caribbean	Patrick McConney Leonard Nurse
Roper, Le-Anne	A carbon sequestering project in Barbados by the Youth Development Services	Leonard Nurse
Sandy, Keisha	Instruments for the penetration of grid-connected renewable energy sources of electricity: the case of wind energy in Tobago	Adrian Cashman
Baseano, Ryan	An assessment of watershed degradation in the Santa Cruz catchments	Adrian Cashman
Marhsall, Kyrstal	A cost-benefit analysis of introducing water saving measures into the schools of Barbados	Adrian Cashman
Heeraman, Amy	Modelling the hydrological system of the Nariva Swamp – a useful tool for decision making within the context of climate change and biodiversity management	<i>David Farrell</i>
Gour, Nadia	An assessment of the vulnerability of Bridgetown, Barbados to a tsunami hazard	Leonard Nurse
Joseph, Natalie	Valuing Caroni Swamp: towards better environmental decision-making	Adrian Cashman <i>Peter Schuhmann</i>
Sabir, Kareem	Selecting priority areas in the Scotland District for reforestation under the Sustainable Land Management Project of the NCC/OAS	Robin Mahon
Welch, Monique	Applications of geographic information systems to coastal resource management	Robin Mahon

TEACHING AND STUDENTS

Supervision of research projects for the 2007–2008 cohort (12 students) continued simultaneously with delivery of the MSc courses to the 2008–2009 cohort (20 students). The examination results for the 2008–2009 cohort are illustrated in the following table according to pass rate by course:

Course Code and Title	No. Students	Pass Rate (%)
ENVT6000 Concepts and issues for environmental managers	19	95
ENVT6001 Introduction to environmental planning and management	19	100
ENVT6002 Professional skills for environmental management	19	100
ENVT6100 Environmental impact assessment	18	94
ENVT6120 Measurement and analysis in natural resource management	19	100
ENVT6101 Geographic information systems	19	89
ENVT 6102 Resource economics	18	89
ENVT6124 Coastal ecology and dynamics	9	100
ENVT6122 Fisheries biology and management	9	89
ENVT6123 Sustainable tourism in the coastal zone	9	89
ENVT6125 Managing coastal and marine resources and biodiversity	8	100
ENVT6130 Climate dynamics and modelling	4	100
ENVT6132 Vulnerability to climate change and impact assessment	4	100
ENVT6133 Climate change impacts: mitigation and adaptation	4	100
ENVT6131 Policy response climate change	4	75
ENVT6200 Hydrology	6	100
ENVT6210 Groundwater resources	7	Outstanding
ENVT6220 Water and wastewater management	7	100
ENVT 6230 Water management and the environment	6	83
ENVT 6900 Research Project	19	Research in progress

MSc Degrees Awarded

Babb, Yolanda
 Billings, Hayden
 Camacho, Ruleta
 Castillo, Cecy
 Deokiesingh, Jenson*
 Glasgow, Everette*
 Hall, Rachael
 Jordan, LeKeisha
 Maloney, Lynette
 Paul, Jocelyn
 Perch, Kendra
 Reade, Chère
 Robertson, Adanna
 Sampson, Ezekiel
 Stoute, Shontelle
 Supersad, Nadeera
 Walrond, Janelle
 Williams, Eugene

* with Distinction

STUDENT ACTIVITIES

Ms Kim Baldwin

- Received the following research grants: A \$10,000 research grant from UWI; an ESRI GIS Conservation Grant worth approximately \$7,500 USD in training courses, software, books and 2009 International User conference passes; a 2009 PADI Foundation grant of \$2,970 USD for the 'Community mapping exercises of marine resources, livelihood and threatened areas' of the MarSIS research activities held in May, 2009.
- Attended a 'Technology of Participation Group Facilitations Methods' training workshop from February 23–25, 2009 at Almond Bay, Barbados.
- Attended the California Marine Life Protection Act (MLPA) Initiative – South Coast Regional Stakeholder Group Meeting on January 13–14, 2008, San Diego,

California, USA. Also attended the California MLPA Initiative South Coast Stakeholder's Summer Open House on June 30, 2009.

- Attended a three-day ESRI ArcGIS training course 'Building Geodatabases', June 22–24, 2009 in Redlands, CA.
- Facilitated a one-day workshop for the Tobago Cays Marine Park Staff entitled 'Identification of Problems in the Enforcement of TCMP Regulations and Proposed Solutions for Improved Management of the Tobago Cays Marine Park' in Clifton, Union Island on May 19, 2009.

Mr Kemraj Parsram

- Attended a regional Conference 'Science, Media and Society: Towards more effective communication', Chaconia Hotel, Trinidad and Tobago, November 24–25, 2008.
- Presented his second PhD Seminar on 'Governing fisheries for large pelagics in Grenada: Connective practices and relational webs' at CERMES on June 29, 2009

Mrs Caroline Gooding

- Received a research grant of \$10,000 from UWI.
- Presented the results of her pilot study "Investigation of home range movements and behaviour of a queen conch aggregation" to invited stakeholders as part of the advertised activities of the Government's "Environment Month", CERMES, June 30, 2009.
- Presented a departmental seminar 'Aspects of the biology of queen conch *Strombus gigas* and the implications for fisheries management' at CERMES, UWI on July 21, 2009.

Ms Tanya Staskiewicz

- Presented a departmental seminar entitled 'An economic valuation of the reef fish resource in Barbados, and implications for management of the reef fishery' at CERMES, UWI on July 3, 2008.

- Selected and fully funded to attend the Latin American and Caribbean Environmental Economics Program (LACEEP) Sixth Biannual Workshop 24–27 September, 2008, and the VI short economics training course, 29 September – 3 October, 2008, in Medellin, Colombia, where she made an oral presentation 'An economic valuation of the coral reef fish resource in Barbados and implications for policy decisions in the reef fishery', and was provisionally accepted for US\$20,000 funding by the LACEEP Scientific Committee.
- Ms Staskiewicz went on indefinite leave from her studies in January 2009 due to the death of her parents.

Ms Shelly Ann Cox

- Presented a departmental seminar entitled 'Conditions for establishing and sustaining adaptive co-management of the sea urchin fisheries in Barbados and St. Lucia' at CERMES, UWI on January 22, 2009.

STAFF ACTIVITIES

Dr Robin Mahon

- Continued to serve as Regional Project Coordinator, Caribbean Large Marine Ecosystem (CLME) Project of UNESCO IOC/ARIBE, Cartagena, Colombia, funded by the GEF. Worked at the CLME Project UNESCO-IOC IOC/ARIBE Office, Cartagena, Colombia, for project start-up June 11–30, 2009.
- Project Leader, Sustainable Integrated Development and Biodiversity in the Grenadines Islands of St. Vincent and the Grenadines and Grenada. Chaired a meeting of the Executive Committee of the Sustainable Grenadines Project, September 3, 2008, Carriacou
- Attended and was Deputy Chair of the Seventh Steering Committee Meeting of the Sustainable Grenadines Project, Union Island, St. Vincent and the Grenadines, January 26, 2009.
- Member of the EU/MARE/SISWO (Netherlands) Fisheries Governance Network (FishGovNet).
- Referee for the journal Coastal Management.

- Was appointed to the Board of Directors of Barbados Port Inc., April 2009.
- Was named to the Cave Hill Campus Appointments Committee by the Principal.
- Was appointed Adjunct Professor in the Marine Affairs Program of the Faculty of Graduate Studies, Dalhousie University, Canada, January 2009.
- Was external examiner for a thesis entitled 'Proposing a capacity development framework for comanagement: Review of capacity development practice in South Africa' by Ms Aaniyah Omardien of Faculty of Science, University of Cape Town, South Africa.
- Participated in a workshop 'Seeking Success in Fisheries Governance: Emerging Concepts, Strategies and Tools', a joint initiative of the Canadian Oceans Management Research Network Adaptive Co-Management Working Group and Ocean and Coastal Indicators Working Group and the Fisheries Governance Network, University of Ottawa, August 22 and 23, 2008.
- Was a member of the National Center for Ecological Analysis and Synthesis (NCEAS) working group on Governance Feasibility of Marine Ecosystem-Based Management which met for the final time September 25–27, 2008, Santa Barbara, California.
- Was a panelist in a session on 'Governance of Marine Ecosystem-Based Management: A Comparative Analysis' at the Woodrow Wilson International Center for Scholars, Washington DC on September 29, 2008.
- Participated in activities of the Caribbean Sea Commission of the association of Caribbean States including:
 - Bureau meeting in Trinidad, August 14, 2008.
 - Member of a delegation from the ACS to the United Nations Headquarters, New York, to promote the resolution 'Towards the sustainable development of the Caribbean Sea for present and future generations' for adoption by the 63rd UN General Assembly.
- Gave a presentation on 'A week in Kruger Park, South Africa' at CERMES Brown Bag Lunch Seminar on January 15, 2009.

- Participated in a workshop on 'Good Practices and Portfolio Learning in GEF Transboundary Freshwater and Marine Legal and Institutional Frameworks – Experiences from Latin American and the Caribbean, El Colegio de México, Mexico City, March 9–10, 2009.
- Attended the International Marine Conservation Congress: Making Marine Science Matter, George Mason University, Fairfax Virginia, May 19–24, 2009 where he co-convoked (with Dr John Ogden) a symposium on 'Regional Marine Governance in the Wider Caribbean Region' on May 21st, 2009.

Dr Hazel Oxenford

- Continued to serve as:
 - Barbados Site Director for Caribbean Marine Productivity (CARICOMP) monitoring programme.
 - Appointed Member of the Working Group on Biodiversity, Government of Barbados 2007–2010.
 - Member of the Scientific Committee, Coastal Zone Management Unit, Government of Barbados.
- Appointed Member of the Fisheries Advisory Committee, Barbados Government 2008–2011
- Appointed Member of the CITES Scientific Authority, Government of Barbados 2007–2010.
- Reviewer for the international journals: Bulletin of Marine Science, Marine and Freshwater Research, Environmental Conservation.
- Expert Reviewer for UNEP/IOC – Wider Caribbean chapter of "Assessment of the state of the marine environment of the world's oceans and seas".
- Appointed Member of the Global Fisheries Expert Group under the IUCN Commission on Ecosystem Management (IUCN/CEM/FEG) 2009–2013. Participated in the first meeting IUCN/CEM/FEG May 24–25, 2009 in Washington DC.
- Invited as an expert participant to The Lenfest Ocean Program Workshop on "Whales and fish interactions: are great whales a threat to fisheries?" Grand Barbados,

Bridgetown, September 24, 2008.

- Facilitated and presented at a consultative 'Conch Fishery Management Planning Workshop' at Barbados Fishery Division on October 2, 2008 with support from UNEP-CEP and FAO.
- Attended the 61st Gulf and Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe.
- Attended CERMES/Dalhousie EBM Symposium at Cave Hill Campus, Barbados December 10–12, 2008.
- Represented CERMES with a booth at the Queens College Environment Fair January 27, 2009.
- Officiated (as marine biologist) at the Barbados Game Fishing Association's Annual International Fishing Tournament, April 4–7, 2009.
- Represented CERMES at the 2-day plenary of the Fifth Annual CRFM Scientific Meeting, Kingstown, St Vincent, June 17–18, 2009.
- Presented the results to date (Phases 1-3) of the collaborative "Conch assessment project" to a large audience of invited stakeholders as part of the advertised activities of the Government's "Environment Month", CERMES, June 30, 2009.
- Featured guest on CBC television documentary film series "Going Coastal", on location at Chapel Quarry, St Philip, July 8, and River Bay, St Lucy, July 25, 2009.

Dr Leonard Nurse

- Continued to serve as
 - The Caribbean Community Climate Change Centre, Belize:
 - As Chairman, Board of Governors, for the 2006 – 2009 triennium.
- Assisted with the finalization of a MOU and Collaborative 4 M euro funding agreement with the Government of Greece, in Athens, April 7–9, 2009. The 5Cs will receive a grant of 4 M Euros over a 4 year period to undertake agreed regional programmes.
- Attended and chaired a strategic planning retreat and mid-year meeting of the Board of Governors, in Placentia, Belize, June 25–27, 2009.
- Coordinated a training workshop sponsored by the UK

Foreign and Commonwealth Office, DFID, CERMES and CCCCC on the theme “Climate Change and the Caribbean: Strengthening the Science-Policy Interface”, Accra Beach Hotel, November 18–19, 2008. Forty-eight Permanent Secretaries from the region attended the workshop.

- Chairman, Barbados National Terminal Company Ltd.
- Chairman, Barbados National Oil Company Ltd. from March 2008.
- Continued to serve as
 - The Barbados Technical Committee for the Extended Continental Shelf (ECS):
 - As Chairman of the Technical Committee.
- Chaired the June meeting of the Barbados Technical Committee for the ECS, convened at the Ministry of Foreign Affairs and Foreign Trade.
- Leader and Chairman of the Barbados Technical Team to make the first presentation to the Commission of the Limits on the Continental Shelf of UNCLOS, UN Headquarters, New York, of the case for an extended continental shelf beyond 200 nautical miles, August 25–28, 2008.
- Appointed Director of Trinidad Cement Limited (TCL) from March 1, 2009, and attended a meeting of the Board of Directors, in Port-of-Spain, June 1, 2009.
- Appointed by Oxford University Press on March 27, 2007 as ‘Area Editor’, for the Oxford Encyclopaedia of Climate and Weather, Second Edition, to be completed by December 2008.
- Invited by the Permanent Mission of Grenada to the United Nations to represent AOSIS, of which Grenada is the current Chair, on the Climate Change Adaptation Fund Board of the UNFCCC for the period 15th December 15, 2007 to December 14, 2008.
- Represented CERMES at the UNEP 13th Intergovernmental Meeting for the Caribbean Environment Programme, and Tenth Meeting of the Contracting Parties to the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean, Antigua, September 9–12, 2008.
- Attended the ‘National Forum on World Food Security

– challenges of climate change and bio-energy’, October 14, 2008, Sherbourne Conference Centre (FAO and Min. of Agriculture), Barbados.

- Attended the Working Session of UNEP Technical Team convened to draft Terms of Reference and Guidelines for establishing a global climate change adaptation network under the auspices of the IPCC and UNEP, Changwon, South Korea, October 29–31, 2008.
- Attended the 61st Conference Gulf and Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe.
- Attended the first Session of the CARICOM Task Force on Climate Change, Castries St. Lucia, November 21–22, 2008, and the second Session in Georgetown, Guyana, May 7–8, 2009.
- Attended the Seminar on Natural Disaster Mitigation in the Caribbean 2008, Shell Suite Conference Room, UWI Cave Hill Campus, Barbados, December 4–5, 2008, where he was moderator for the session on The Bridgetown Tsunami Mitigation Demonstration Project.
- Invited by the Association of Caribbean States to join a delegation to Haiti to participate on a seminar on climate change, development and environment, Port-au-Prince, Haiti, December 13, 2008.
- Participated in a biofuels consultation in Santo Domingo, D.R., March 11–13, 2009, sponsored by the IDB and the Roundtable on Sustainable Biofuels (Ecole Polytechnique Federale de Lausanne).
- Member of Barbados’ delegation to a summit on climate change, Bergen, Norway, hosted by the Prime Minister of Norway, May 26–28, 2009. Prepared a policy brief for Prime Minister David Thompson on the efficacy of carbon capture and storage as a technology for greenhouse gas sequestration.
- Participated in the meeting of the Ad Hoc Committee responsible for the continuing development of the recently introduced Earth Science programme in the Faculty of Pure and Applied Sciences, June 22, 2009.
- Co-chaired sessions of the First Planning Meeting for Authors in preparation for the IPCC Global 5th Assessment Report (scheduled for release by Cambridge

University Press in 2013/2014), Venice, Italy, July 13–17, 2009.

- Participated in a UNESCO Training Seminar for Teachers on Climate Change Education, Paris, July 27–29, 2009, and gave a keynote presentation on “The challenges of climate change for small island communities”.

Dr Patrick McConney

- Editor of CERMES Policy Perspectives policy briefs.
- Reviewer for the international journals: Caribbean Coral Reef Institute (CCRI), Conservation and Society, Ecology and Society, Maritime Studies (MAST), Coastal Management Journal, International Journal of the Commons and for Marine and Coastal Fisheries.
- Served as a reviewer for a forthcoming book on “*Adaptive Capacity and the Making of Environmental Governance*” (Editors: Derek Armitage and Ryan Plummer).
- 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).
- Was appointed Adjunct Professor in the Marine Affairs Program of the Faculty of Graduate Studies, Dalhousie University, Canada.
- Coordinator of the CERMES 4-year project on Marine Resource Governance in the Eastern Caribbean (a.k.a. MarGov Project) which started on March 1, 2007, and is funded by IDRC of Canada.
 - Participated in MarGov panel discussion on “Caribbean Fisheries – sinking or swimming in a sea of uncertainty” October 13, 2008, Fisheries Division, Princess Alice Highway, Bridgetown.
- Appointed an Elected Partner of the Caribbean Natural Resources Institute (CANARI).
 - Attended a CANARI partnership meeting August 26–29, 2008 in Trinidad.
 - Travelled to Chicago and Washington, DC from June 9–13, 2009 in connection with CANARI

- receiving the MacArthur Award for Creative and Effective Institutions (MACEI).
- Was the main liaison between UWI and the CARICOM CRFM:
 - Participated in the CRFM Training Workshop on Management, Communication and Advocacy for Fisher Folk Organisations, September 24–25, 2008 in St Lucia as an outreach activity, providing training on topics: project cycle, logical framework analysis and project proposals, and network development and maintenance.
- Represented UWI at the Third Special Meeting of the Caribbean Fisheries Forum, September 17–18, 2008, Kingstown, St. Vincent and the Grenadines.
- Attended the Fourth Special Meeting of the Caribbean Fisheries Forum on a Common Fisheries Policy for the Caribbean Community, Roseau, Dominica, April 20, 2009.
- Travelled to Iceland to assist the Caribbean Regional Fisheries Mechanism (CRFM) Secretariat in collaboration with the United Nations University – Fisheries Training Programme (UNU-FTP) to develop a course on “Leadership Training for Heads of National Fisheries Department in the CARICOM States”, June 20–28, 2009.
- Attended the Caribbean Workshop on International Fisheries Management, July 27–28, 2009, St. Lucia.
- Attended the Seventh Meeting of the Caribbean Fisheries Forum, July 29–30, 2009, St. Lucia.
- Along with Carmel Haynes co-organised and attended the CANARI/CRFM/CTA/UWI-CERMES Workshop on Regional Fisherfolk Organization Policy Influence and Planning, St. Vincent and the Grenadines, January 13–15, 2009.
- CANARI/CNFO-CU/CRFM/UWI-CERMES Second Workshop on Regional Fisherfolk Organization Policy Influence and Planning, Roseau, Dominica, April 15–17, 2009.
- Assisted in outreach to BARNUFO with a review of their performance in a 90-day action plan and the drafting of a follow-up plan.

- Represented UWI as an observer at the 13th Session of the Western Central Atlantic Fishery Commission (WECAFC) from 21–24 October 2008 in Cartagena, Colombia.
- Attended and presented a paper at the Virginia Tech Symposium on Enhancing Resilience to Catastrophic Events through Communicative Planning, November 16–18, 2008, Blacksburg, Virginia, USA.
- Attended the 61st Gulf and Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe, and participated in the Gladding Memorial Award Steering Committee meeting May 11–13, 2009 in Miami in preparation for the 62nd annual meeting of the Gulf and Caribbean Fisheries Institute.
- Made presentations on the ecosystem approach to fisheries (EAF) and on fishing technology at the Caribbean Network of Fisherfolk Organisations (CNFO) regional fisher exchange entitled *Caribbean fishers collaborating on suitable gear and techniques that will contribute to sustainable fisheries* in Gouyave, Grenada, April 1–3, 2009.
- Participated in the International Marine Conservation Congress (IMCC) in Washington, DC. May 20–24, 2009.

Dr Janice Cumberbatch

- Member of the Regional Advisory Committee for the UNDP Global Environment Facility (GEF) Small Grants Fund from April 2005, ongoing.
- Member of the Board of Directors of National Conservation Commission and participated in the 100th anniversary celebrations of the Queens Park on June 10, 2009.
- Attended the International Conference themed “Carnival, a People’s Art and taking back the streets”, Accolade Centre, York University and Kofler Centre, University of Toronto, Toronto, Ontario, Canada, July 30–August 3, 2008.
- Attended the Sensitization Workshop on the Protocol Concerning Pollution from Land-Based Sources and

Activities (LBS Protocol) to the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean Region (Cartagena Convention) Sherbourne Conference Centre, Barbados, August 20, 2008.

- Attended the Vulnerability and Capacity Assessment (VCA) Training Workshop sponsored by the Caribbean Community Climate Change Center Enhancing Capacity of Adaptation to Climate Change in the Caribbean (ECACC Project) UK Overseas Territories in Tortola BVI August 26–29, 2008.
- Member of a Panel at the Symposium on Climate Change and the Tourism Industry, Ministry of Tourism, Sherbourne Conference Centre, Barbados, September 24, 2008.
- Attended the 4th Annual Multi-Hazard Disaster Management Symposium, September 24, 2008 at the Sherbourne Conference Centre, and made a presentation on the Challenges of Climate Change as part of a Panel Discussion
- Attended a training workshop on environmental and social risk management in lending and investment processes and an executive breakfast on the risks and opportunities of sustainable development for the Caribbean financial sector at the Barbados Hilton November 24–25, 2008.
- Attended a workshop on ‘Tools for integrating environmental considerations into development decision making in the Caribbean’, sponsored by CANARI at the Blue Horizon Hotel, Barbados, December 9, 2008.
- Attended the International Association of Facilitators North America Conference Week 2009 in Vancouver, British Columbia, Canada, April 20–25, 2009 and participated in the following training sessions:
 - The Effective Facilitator.
 - I’m a facilitator and a coach: Should you add coaching to your repertoire.
 - Isolating Your Clients needs: From Sponsor Interview to Detailed Agenda.
 - So They Cooked and Ate the Facilitator: How to Transform and Grow from the Experience.

- What's Your Conflict – Handling Style?
- Environmental Judge for the 2009 Barbados Tourism Awards at the Judging Panel at the Barbados Hilton, May 15, 2009.
- Attended the launch of the District Emergency Organisation National Climate Change Essay Competition on June 5, 2009 as Chief Judge.
- Attended the strategic planning meeting for the Environmental Education Committee of the Ministry of Environment and presented 'Environmental Education and Recommended Directions for Barbados', June 28, 2009.

Dr Adrian Cashman

- Attended the 11th International Conference on Urban Drainage, Edinburgh Scotland, August 31 to September 5, 2008 where he was rapporteur for the session – COST C22 "Delivering flood resilience in a changing urban environment".
- Supervised three McGill University students carrying out a three-month research project into Unaccounted for Water in the Rock Hall Orange Hill South distribution areas in conjunction with BWA.
- Through UWI Business Development Office awarded a consultancy by UNICEF entitled "Gap Analysis of Children and The Environment in the Eastern Caribbean" as Team Leader for the Environmental Health Hazards component.
- Attended the "Regional Workshop on Networking and Cooperation for Research on Water Resources in the Caribbean Island States", organized by the Centre for the Sustainable Management of Water Resources in the Caribbean Island States, National Institute of Hydraulics Resources, to be held from December 4–5, 2008 in Santo Domingo, Dominican Republic and sponsored by UNESCO. Was Chair of the session on "Caribbean interests in Water Resources Research".
- Attended the Integrated Water Resources Management Partnership Forum Meeting December 8–9, 2008, Barbados.

- Ran and facilitated a two day Regional Workshop on Water Use Efficiency in Tourism in Barbados attended by representatives of national hotel associations from across the Caribbean, December 15–16, 2008.
- Facilitated at Caribbean Water Information Network (CARIWIN) 2nd Senior Administrators' Workshop hosted by CIMH, at CIMH, Husbands, Barbados, January 19–20, 2009.
- Arranged and facilitated a Workshop on Integrated Water Resources Management Road Map for Barbados – Stakeholders Feedback Workshop, March 16, 2009.
- Attended the FAO and CDB "Rainwater Harvesting Training Programme", Antigua, June 23–25, 2009.
- Invited by CEHI to evaluate submitted proposals for a study into Groundwater Recharge using Rainwater Harvesting.
- Attended the Caribbean Development Bank Symposium on Climate Change and Development, July 6, 2009.
- Met with the Deputy British High Commissioner of Barbados and the British Director Americas to discuss Climate Change issues in the Caribbean and the position of Caribbean SIDS at the upcoming Copenhagen Climate Change Conference later this year. On July 7, 2009
- Attended First meeting of the Consortium of CARICOM Institutions on Water, July 14, 2009 in Georgetown, Guyana.
- Attended WaterNet members Meeting, July 15, 2009 in Georgetown, Guyana.
- Participated in the Training of Trainers Course on "Conflict Resolution and Negotiating Skills for IWRM", July 15–17, 2009, Georgetown, Guyana.

Ms Neetha Selliah

- Participated in a training workshop on Environmental and Social Risk Management in Lending and Investment Processes, November 24, 2008. The Hilton Barbados, hosted by the Environment Division, Government of Barbados.
- Participated in the 2nd Consultation on the Comic Book Series under the Land Degradation and Desertification

Programme, hosted by the Environment Division, Government of Barbados.

- Attended a national stakeholder meeting in preparation for attendance by a high-level delegation at the 17th Session of the Commission on Sustainable Development (CSD 17) hosted by the Environment Division, Government of Barbados at The Natural Heritage Department, March 26, 2009.

Ms Maria Pena

- Assistant project manager, NOAA-funded *Socio-economic monitoring by Caribbean fishery authorities (Fisheries SocMon)* project, June 2007 to present.
- Editor CERMES Connections e-bulletin.
- As UWI Recycling Programme Coordinator, June 2008 to present:
 - Coordinated and co-hosted meeting with Professor Robin Mahon in October 2008, *Towards Recycling at the University of the West Indies*, for Departmental Heads to share the vision for recycling on Campus and to gain their opinions and buy-in.
 - Organised and co-ordinated the UWI Recycling Launch, April 8, 2009 at the Errol Barrow Centre for Creative Imagination (EBCCI), Cave Hill Campus
 - Is Project Manager, Solid Waste Project Unit-funded *Recycling at the University of the West Indies* project, March 2009 to March 2010.
 - Organised and participated in an interview for the Caribbean Broadcasting Corporation (CBC) on the UWI Recycling Initiative, July 2009.
- Part-time Lecturer for ECOL 3454 – Fisheries Biology, Department of Biological and Chemical Sciences, Faculty of Pure and Applied Sciences, Cave Hill Campus, UWI, September–December 2008.
- Attended the Marine Ecosystem Based Management in the Caribbean: An Essential Component of Principled Ocean Governance symposium, held at the Cave Hill Campus, December 10–12, 2008.
- Participated in Global Environment Facility (GEF) mini workshop on *Knowledgebase for lessons learned and best*

practices in the management of coral reefs held at the Cave Hill Campus, February 5, 2009.

- Invited participant in, *Stakeholder consultation on the sea turtle viewing activity in Oistins*, Barbados, Oistins Community Centre, February 2009.
- Invited panelist on a public panel discussion, *All your eggs in a roe – having your sea eggs and eating them too*, organised by the Barbados Fisheries Advisory Committee (FAC), April 14, 2009, Barbados Fisheries Division.
- Attend the opening of the Sustainable (Barbados) Recycling Centre Inc, Vacluse, June 3, 2009.
- Visited Dominica July 17–19, 2009 for a site visit to guide the Dominica SocMon team in completing its SocMon site monitoring report and to observe one of three community validation for the *Fisheries SocMon* project.

Ms Renata Goodridge

- Barbados Site Director for Caribbean Marine Productivity (CARICOMP) monitoring programme.
- Under the Community-based Coral Reef Monitoring and Management Project:
 - Conducted the Junior Coral Reef Ambassadors' Water Quality Monitoring workshop at Folkestone Marine Reserve with students of the Alexandra School, December 15th 2008.
 - Conducted the Reef Watchers Training Workshop of Community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, held at CERMES on January 24 2009.
 - Continued the Reef Watchers coral reef monitoring programme, up to June 2009, at the Folkestone Marine Park, Holetown, Barbados.
 - Narrator of the Reef Watchers Instructional Video as part of the Reef Watchers programme.
- Attended the Sensitization Workshop on the Protocol Concerning Pollution from Land-Based Sources and Activities (LBS Protocol) to the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean Region (Cartagena Convention) Sherbourne Conference Centre, Barbados,

August 20, 2008.

- Attended an ICRI Coral Reef CSI Workshop in Tobago, June 9–14, 2009. This workshop was one of several that have been run globally, as part of an international effort to promote capacity building in the area of marine enforcement and natural resource investigations geared towards coral reef ecosystems.

Ms Katherine Blackman

E-librarian at CERMES, UWI

- Project Leader for the community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, including:
 - Authored the ReefComm newsletter.
 - Prepared exhibit at Holetown Library to promote the project from January 5 to February 7, 2009.
 - Coordinated the Folkestone Summer Camp Programme at Folkestone Marine Reserve, held from August 11–17, 2009.
- Established the Junior Coral Reef Ambassador (JCRA) Programme at the Alexandra School in November 2008, and arranged the following:
 - The JCRA's Water Quality Monitoring workshop for the Community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve with Alexandra students, held on December 15th 2008.
 - The JCRA "Coral Reefs, Mangroves and Seagrasses" workshop of the Community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, held on January 31, 2009.
 - The JCRA' First Aid Lessons workshop of the Community-based Coral Reef Monitoring and Management project at Folkestone Marine Reserve, held on February 4, 2009.
 - JCRA field trip to the Soufriere Marine Management Area in St. Lucia from July 26 to August 1, 2009.
 - Established the Reef Watchers component of the project, including a Training Workshop at CERMES on January 24th 2009; Reef Watchers monitoring dives at Folkestone Marine Reserve in November

2008, January 2009, March 2009 and August 2009; and producing the Reef Watchers Instructional Video in April 2009.

- Attended the workshop entitled "The Knowledgebase for Lessons Learned and Best Practices in Cora Reef Management", held at the Pavilion, UWI Cave Hill Campus on February 5 2009.
- Represented CERMES at the first meeting of the World Maritime Day/ Career Showcase Committee held on Monday June 29, 2009 at the International Transport Division, and in subsequent meetings in July leading up to World Maritime Day 2009.

Ms Carmel Haynes

- Organized the panel discussion on "Caribbean Fisheries – sinking or swimming in a sea of uncertainty" held at the Fisheries Division, Bridgetown on October 13, 2008.
- Attended a regional Conference 'Science, Media and Society: Towards more effective communication', Chaconia Hotel, Trinidad and Tobago, November 24–25, 2008.
- Contributed to CERMES collaboration with the Caribbean Regional Fisheries Mechanism (CRFM):
 - By staging a panel discussion for the Press on the Common Fisheries Policy, which was held at the CARICOM Secretariat Annex in Turkeyen, Guyana, April 2, 2009.
 - Attended the CANARI/CNFO-CU/CRFM/UWI-CERMES Second Workshop on Regional Fisherfolk Organization Policy Influence and Planning, Roseau, Dominica, April 15–17, 2009.
 - Attended the Fourth Special Meeting of the Caribbean Fisheries Forum on a Common Fisheries Policy for the Caribbean Community, Roseau, Dominica, April 20, 2009.
 - Attended the Special Meeting of the CRFM Ministerial Council in St Vincent May 12, 2009 and developed the Ministerial Statement from the meeting.
 - Video interviews for Fisherman's Month of

Activities television special that was aired on May 14, 2009 on SVG TV 9.

- Attended the 7th Meeting of the Caribbean Fisheries Forum, St Lucia July 29–30, 2009.
- Participated in The National Workshop on the Media and the Development Agenda with Special Reference to Population and Development Issues, organized by the United Nations Population Fund at the sub-regional office in Barbados, July 10, 2009.

VISITORS

CERMES had several visitors during the year:

Dr Anthony O. Fisher, Director of International Programs, Cave Hill Campus, visited CERMES on August 5, 2008 as one of the first stops in his assignment to internationalize the campus.

Dr Brian Davy, from the IISD, Ottawa, Canada, November 3, 2008.

Dr Lucia Fanning, Director, Marine Affairs Program, Dalhousie University, Halifax, Nova Scotia, Canada, April 2009.

Dr David Vanderzwaag, Canada Research Chair in Ocean Law and Governance, Marine & Environmental Law Institute, Dalhousie University, Halifax, Nova Scotia, April 2009.

Mr Michel Amafo LL.M, Managing Director, Maritime Authority Suriname, Cornelis Jongbawstraat 2, Paramaribo, Suriname, South-America, April 2009.

Ms Yailén Monzón Bruguera MSc, Dean, Cienfuegos University, Cienfuegos, Cuba, April 2009.

Dr Arpita Mandal, Lecturer in Hydrology from UWI Mona Campus, Department of Geography and Geology May 19–21, 2009.

PUBLICATIONS

BOOKS

Brathwaite, A., **H. A. Oxenford** and R. Roach. 2008. *Barbados: A coral paradise*. Barbados: Miller Publishing.

Lower, C., R. Pomeroy, V. Hoon, **P. McConney, M. Pena**, A. Sanders, G. Sriskanthan, S. Vergara, M. Pido, R. Vave, C. Vieux and I. Wanyonyi. 2008. Socioeconomic conditions along the world's tropical coasts. Washington, D.C.: U.S Department of Commerce. National Oceanic and Atmospheric Administration (NOAA).

BOOK CHAPTERS

Baldwin, K., R. Mahon, P. McConney and **H.A. Oxenford**. 2008. Stakeholder engagement in the development of a participatory GIS for the Grenadines Islands. In *Proceedings of the Gulf & Caribbean Fisheries Institute conference*, ed. Creswell, 60: 108-116. Pierce, FL: GCFL.

Briguglio, L. K. Koshy, **L. Nurse** and P. Wong. Climate change and small island developing states. In *Sustainable development in small island developing states: Issues and challenges*, eds. J. Strachan and C. Vigilance, 65-77. London: Commonwealth Secretariat.

Heileman, S. and **R. Mahon**. 2008. Caribbean sea LME. In *The UNEP large marine ecosystem report: A perspective on changing conditions in LMEs of the world's regional seas*, eds K. Sherman and G. Hempel, 657-671. UNEP Regional Seas Report and Studies, 182. Nairobi, Kenya: United Nations Environment Programme.

Oxenford, H.A., A. Fields, C. Taylor and **D. Catlyn**. 2008. The little-known conch (*Strombus gigas*) fishery of Barbados. In *Proceedings of the Gulf & Caribbean Fisheries Institute Conference* 60: 125-136. Pierce, FL: GCFL.

Oxenford, H.A., P. Fanning and R.K. Cowen 2008. Spatial distribution of surgeonfish (Acanthuridae) pelagic larvae in the eastern Caribbean In *Caribbean connectivity: Implications for marine protected area management*, eds R Grober-Dunsmore, and B.D. Keller, 42-51. Marine Sanctuaries Conservation Series NMSP-08-07. Silver Springs, MD: U.S. Department of Commerce.

Tosic, M., R.B. Bonnell, P. Dutilleul and **H.A. Oxenford**. 2009. Runoff water quality, landuse and environmental impacts on the Bellairs fringing reef, Barbados. In *Remote sensing and geospatial technologies for coastal ecosystem assessment and management*, ed. X Yang, 521-553. Berlin, Germany: Springer-Verlag.

JOURNAL ARTICLES

Refereed

Cashman, A. 2009. Alternative manifestations of actor responses to urban flooding: Case studies from Bradford and Glasgow. *Water Science and Technology* 60 (1): 77-85.

Christie, P., R. B. Pollnac, D. L. Fluharty, M. A. Hixon, G. K. Lowry, **R. Mahon**, D. Pietri, B. N. Tissot, A. T. White. N. Armada, R-L. Eisma-Osorio. 2009. Tropical marine EBM feasibility: A synthesis of case studies and comparative analyses. *Coastal Management* 37: 374–385.

Fanning, L., **R. Mahon** and **P. McConney**. 2009. Focusing on living marine resource governance: The Caribbean large marine ecosystem and adjacent areas project. *Coastal Management* 37: 219–234.

Kooiman, J., M. Bavinck, R. Chuenpagdee, **R. Mahon** and R. Pullin. 2008. Interactive governance and governability: An introduction. *The Journal of Transdisciplinary Environmental Studies* 7 (1): 1-11.

Mahon, R. 2008. Assessing governability of fisheries using the interactive governance approach: Preliminary examples from the Caribbean. *The Journal of Transdisciplinary Environmental Studies* 7 (1): 1-12.

Mahon, R., L. Fanning and P. McConney. 2009. A governance perspective on the large marine ecosystem approach. *Marine Policy* 33: 317-321.

Oxenford, H.A., R. Roach, A. Brathwaite, L. Nurse, R. Goodridge, F. Hinds, K. Baldwin and C. Finney. 2008. Quantitative observations of a major coral bleaching event in Barbados, southeastern Caribbean. *Climatic Change* 87: 435-449.

TECHNICAL REPORTS

Blackman, K. and K. Collins. 2008. Baseline survey of the socio-economic conditions at Clifton Harbour, Union Island. Union Island Environmental Attackers.

CERMES. 2008. Draft fisheries management plan for the Negril Marine Park (2009 – 2011). Report prepared for the Negril Coral Reef Preservation Society. CERMES, Univ. of the West Indies Cave Hill.

-----, 2008. Report of the workshop on designing a co-management model for Carriacou, Sandy Island/Oyster Bed Marine Park Area. SusGren, Centre for Resource Management and Environmental Studies. CERMES, Univ. of the West Indies, Cave Hill.

-----, 2008. Report of the workshop on caring for litter workshop", SusGren, Centre for Resource Management and Environmental Studies. CERMES, Univ. of the West Indies, Cave Hill.

-----, 2009. Climate change and small-scale fisheries in the Caribbean, report of the 61st Gulf and Caribbean Fisheries Institute (GCFI), 10-14 November 2008. CERMES MarGov

Project Document 12. Univ. of the West Indies Cave Hill.

-----, 2009. Report of the Grenadines as a world heritage site workshop. CERMES, Univ. of the West Indies Cave Hill.

-----, 2009. Sustainable integrated development and biodiversity conservation in the Grenadine Islands: Annual report for 2008. CERMES, Univ. of the West Indies Cave Hill.

Fanning L., R. Mahon and P. McConney. 2009. Marine ecosystem-based management in the Caribbean: An essential component of principled ocean governance, report of Caribbean Regional Symposium. CERMES Technical Report 17. Univ. of the West Indies Cave Hill.

Garcia, S. M., E.H. Allison, N.J. Andrew, C. Béné, G. Bianchi, G.J. de Graaf, D. Kalikoski, **R. Mahon** and J.M. Orensanz. 2008. Towards integrated assessment and advice in small-scale fisheries: principles and processes. FAO Fisheries Technical Paper. 515. FAO.

Loper, C., R. Pomeroy, V. Hoon, **P. McConney, M. Pena,** A. Sanders, G. Sriskanthan, S. Vergara, M. Pido, R. Vave, C. Vieux and I. Wanyonyi. 2008. Socioeconomic conditions along the world's tropical coasts. Print Runner, Chatsworth, CA.

McConney, P., L. Nurse and P. James. 2009. Impacts of climate change on small-scale fisheries in the eastern Caribbean: A final report to IUCN. CERMES Technical Report 18. Univ. of the West Indies Cave Hill.

Oxenford, H.A. and C. Parker. 2008. A preliminary management plan for the queen conch (*Strombus gigas*) fishery in Barbados. Fisheries Division, Government of Barbados.

Oxenford, H.A. and C. Gooding. 2008. Report of the conch fishery management workshop. FAO Subregional office, Barbados.

Oxenford, H.A., J. Walcott and T. Staskiewicz 2008. Preliminary assessment of the abundance of queen conch, *Strombus gigas*, along the southeast and southwest coasts of Barbados. Report for CITES Management Authority. Ministry of Family, Youth, Sports and Environment, Government of Barbados.

Staskiewicz, T., J. Walcott, H.A. Oxenford and P.W. Schuhmann 2008. Analysis of the fisheries landings, vessel and demographic data collected by the Government of Barbados. economic valuation of the fisheries of Barbados: First report. Ministry of Agriculture and Rural Development, Government of Barbados.

Tabet, L.M. 2009. Fisherfolk organisation in the network governance of small-scale fisheries in the CARICOM region. CERMES Technical Report 20. CERMES, Univ. of the West Indies Cave Hill.

CONFERENCE PAPERS

Baldwin, K. and S. Punnett. 2008. A preliminary investigation of the queen conch fishery in St. Vincent and the Grenadines. Paper presented at the 61st Gulf and Caribbean Fisheries Institute, Guadeloupe, November 10-14

Baldwin, K. 2009. Development of the Grenadines Marine Resource Space-use Information System (MarSIS). Paper presented at the ESRI International Users GIS Conference. California., July 12-17.

Butler, M., P. Boudreau, C. LeBlanc and **K. Baldwin.** 2008. Spatial data infrastructure in support of marine ecosystem based management in the Caribbean. Paper presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill, Barbados, December 10-12.

Cashman, A. 2008. Institutional responses to urban flooding: Case studies from Bradford and Glasgow. Paper presented at the 11th International Conference on Urban Drainage, Scotland, August 31 to September 5.

-----, 2008. Climate change and food security. Paper presented at the FAO/Ministry of Agriculture National Forum on World Food Security: The Challenges of Climate Change and Bio-energy, Barbados, October 14.

-----, 2008. Water management and the challenges facing Barbados. Paper presented at the Barbados Town and Country Planning Society's 40th Anniversary Seminar, Barbados, November 21.

-----, 2009. An integrated approach to water resources management. Paper presented at the Caribbean Basin Water Management Programme 1st Operators Conference, Barbados, June 29.

Cumberbatch, J. 2009. Climate change and tourism in Barbados: A vulnerability and capacity assessment of the tourism sector in Speightstown in response to climate change. Paper presented at the 1st Coastal Cities Summit "Values and Vulnerability, Florida, November 17–20.

Fanning, L.P. and **H.A. Oxenford.** 2008. Ecosystem issues pertaining to the flying fish fisheries of the eastern Caribbean. Paper presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill, Barbados, December 10–12.

Fanning, L. and **R. Mahon.** 2008. Regional policy and institutional framework for EBM/EAF. Paper presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill, Barbados, December 10–12.

Mahon, R., P. McConney, K. Blackman and R. Lee. 2008. Exploring social network analysis in marine resource governance: The case of the Grenadine Islands. Paper

presented at The American Fisheries Society 138th Annual Meeting & Symposium: 'Fisheries governance: New lenses for sustainable fisheries', August 17–21.

Mahon, R. 2008. Living marine resource governance in the Caribbean. Paper presented at the session on 'Governance of Marine Ecosystem-Based Management: A Comparative Analysis. Washington DC, September 29.

Mahon, R., L. Fanning and P. McConney. 2008. Principled ocean governance for the wider Caribbean. Keynote presentation for the Symposium on Marine Ecosystem Based Management for the Wider Caribbean. University of the West Indies, Cave Hill, Barbados, December 10–12.

Mahon, R., K. Blackman, L. Fanning and P. McConney. 2009. The large marine ecosystem governance framework in the Caribbean. Paper presented at the 1st Coastal Cities Summit "Values and Vulnerability. Florida, November 17–20.

Mahon, R., L. Fanning, P. McConney. 2009. Living marine resource governance in the wider Caribbean. Paper presented at the International Marine Conservation Congress: Making Marine Science Matter. George Mason University, Virginia, May 19–24.

Mahon, R. and P. McConney. 2009. A network perspective on the interactive governance approach. Paper presented at the MARE Conference People and the Sea V: Living with Uncertainty and Adapting to Change, University of Amsterdam, Amsterdam, July 9–11.

Mahon, R. 2009. Regional level policy mechanisms for monitoring and reporting on the status of the Caribbean Sea. Paper presented at the International Marine Conservation Congress: Making Marine Science Matter, George Mason University, Virginia, May 19–24.

-----, 2009. Role of the sustainable Grenadines Project in developing a Grenadines World Heritage Site. Paper

presented at the Planning Workshop Pursuing the possibility of establishing a Grenadine Islands World Heritage Site (WHS). St. Vincent & the Grenadines, March 17.

McConney P. and S. Salas. 2008. Social considerations for marine EBM. Paper presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill, Barbados, December 10–12.

McConney, P. 2008. Crossing the Caribbean: Networks, resilience and adaptive capacity in marine resource governance. Paper presented at the Virginia Tech Symposium on Enhancing Resilience to Catastrophic Events through Communicative Planning, Blacksburg, VA, November 16–18.

-----, 2009. Fisheries governance in the CARICOM/CRFM region from a network perspective. Paper presented at the International Marine Conservation Congress (IMCC), Washington, DC. May 20–24.

-----, 2009. MPA governability: Three Caribbean cases. Paper presented at the International Marine Conservation Congress (IMCC). Washington, DC. May 20–24.

Nayar R., I. Davidson-Hunt, **P. McConney** and B. Davy. 2008. Divers and networks in the sea egg fishery of Grenada. Paper presented at the 61st Gulf and Caribbean Fisheries Institute. Guadeloupe, November 10–14.

Newman, R., R. Ashley, J. Blanksby, F. McTaggart, S. Gillon, **A. Cashman,** G. Martin and S. Molyneux-Hodgson. 2008. Using non-structural responses (NSR) to better manage flood risk in Glasgow. Paper presented at the 11th International Conference on Urban Drainage. Scotland, August 31 to September 5.

Nurse, L. 2008. Climate change and the Caribbean: Impacts and opportunities. Paper presented at the UNEP 13th Intergovernmental Meeting for the Caribbean Environment Programme, and 10th Meeting of the Contracting Parties

to the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean. Antigua, September 9–12.

-----, 2008. Incorporating climate change projections into Caribbean fisheries management. Paper presented at the 61st Gulf and Caribbean Fisheries Institute. Guadeloupe, November 10–14.

-----, 2009. The challenges of climate change for small island communities. Paper presented at the UNESCO Training Seminar on Climate Change Education. Paris, July 27–29.

-----, 2009. Evaluating climate projections since the IPCC second assessment report. Paper presented at the UNEP/GRID Climate Change Risk Assessment Meeting. Washington DC, April 1–4.

Oxenford, H.A. 2008. Overview of queen conch biology and regional status. Paper presented at the FAO-UNEP/CEP Conch Fishery Management Workshop. Barbados, October 2.

Oxenford, H.A., C. Taylor, D. Catlyn, J. Walcott, T. Staskiewicz, C. Gooding and G. Franklin. 2008. Queen conch fishery and abundance in Barbados. Paper presented at the FAO-UNEP/CEP Conch Fishery Management Workshop, Fisheries Division, Barbados, October 2.

Oxenford, H.A. 2009. Eastern Caribbean fisheries: Key issues for managers. Paper presented at the Ocean Life Symposium. Dominica, March 23–25.

-----, 2009. Eastern Caribbean fisheries: Overview of key issues. Paper presented at the PEW/ECCEA Ocean Life Symposium. Dominica, March 26.

Pena, M., A. Johnson, C. Parker and H.A. Oxenford. 2008. Biology, fisheries and management of the white sea urchin *Triplonectes ventriosus* in the Caribbean. Paper presented at the 61st Gulf and Caribbean Fisheries Institute. Guadeloupe, November 10–14.

Pena, M., P. McConney, A. Barrett, J. Cottle, C. Isaac, J. Leslie and A. St. Louis. 2008. Socio-economic monitoring by Caribbean fishery authorities: Preparation, monitoring site selection and training workshops. Paper presented at the 61st Gulf and Caribbean Fisheries Institute, Guadeloupe, November 10–14.

Potter, B. and **K. Parsram.** 2008. NGOs in EBM. Paper presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean. University of the West Indies, Cave Hill, Barbados, December 10–12.

Selliah, N. 2009. Towards a meaningful research platform to support the partnership. Paper presented at the Workshop on Rethinking Environmental Sustainability, Local Gastronomy and Rural Tourism. Barbados, March 21–25.

Walcott, J., H.A. Oxenford and P. Schuhmann. 2008. Current status of the longline fishery in Barbados. Paper presented at the 61st Annual Meeting of the Gulf & Caribbean Fisheries Institute. Guadeloupe, November 10–14.

THESES AND RESEARCH PAPERS

Babb, Y. 2007. The Chinese seine fishery in Suriname: Possible impacts on finfish stocks. MSc Research Paper, Univ. of the West Indies.

Billings, H. 2007. Development of an erosion risk map for the Montreal sub-watershed, St. Vincent, using the RUSLE, remote sensing and geographical information system. MSc Research Paper, Univ. of the West Indies.

Camacho, R. 2008. Assessing the potential for co-management of Falmouth Harbour mangroves and adjacent ecosystems. MSc Research Paper, Univ. of the West Indies.

Castillo, C. 2007. An organisational assessment of the formation of the Southern Environmental Association (SEA) in Belize as a new institutional arrangement for co-

management MSc Research Paper, Univ. of the West Indies.

Deokiesingh, J. 2007. Development of a climate change education programme for first year high school students in Trinidad and Tobago. MSc Research Paper, Univ. of the West Indies

Glasgow, E. 2008. The influence of socio-economic circumstances and institutional support mechanisms on the vulnerability of cash crop farmers to floor disasters: An assessment of the Ann's Grove and Parika-Back farming communities. MSc Research Paper, Univ. of the West Indies.

Hall, R. 2007. The economic contribution of fish sales in village shops to the value of the Barbadian fishing industry. MSc Research Paper, Univ. of the West Indies.

Jordan, L. 2008. Historical land-use changes and its impact on the environmental quality on the north west coast of Antigua. MSc Research Paper, Univ. of the West Indies.

Maloney, L. 2006. Hurricane impact assessment: Disaster reduction vulnerability analysis with the poisson distribution. MSc Research Paper, Univ. of the West Indies.

Stoute, S. 2008. Drought risk assessment for Barbados and the development of a drought index. MSc Research Paper, Univ. of the West Indies.

Perch, K. 2007. Developing the Negril marine park fisheries management plan. MSc Research Paper, Univ. of the West Indies.

Reade, C. 2008. An evaluation of the feasibility of the restoration of McKinnon's Pond, Antigua. MSc Research Paper, Univ. of the West Indies.

Robertson, A. 2007. Climate change and tourism in Barbados: A vulnerability and capacity assessment of the tourism sector in Speightstown in response to climate change. MSc Research Paper, Univ. of the West Indies.

Sampson, E. 2007. Renewable energy: A critical component for a sustainable energy policy in Trinidad and Tobago. MSc Research Paper, Univ. of the West Indies.

Supersad, N. 2007. Stakeholder perceptions of protected areas in Trinidad and Tobago: Towards more effective management of protected areas. MSc Research Paper, Univ. of the West Indies.

Walrond, J. 2007. A waste diversion management strategy for Barbados. MSc Research Paper, Univ. of the West Indies.

Williams, E. 2007. Land based sources of marine pollution in the Grenadine Island. MSc Research Paper, Univ. of the West Indies.

PAPERS AND POSTERS PRESENTED AT CONFERENCES

Baldwin, K. and S. Punnett. A preliminary investigation of the queen conch fishery in St. Vincent and the Grenadines. 61st Gulf and Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe.

Cashman, A. Institutional Responses to Urban Flooding: Case studies from Bradford and Glasgow. 11th International Conference on Urban Drainage, Edinburgh Scotland, August 31 to September 5, 2008.

Mahon, R. Regional level policy mechanisms for monitoring and reporting on the status of the Caribbean Sea. International Marine Conservation Congress: Making Marine Science Matter, May 19–24, 2009, George Mason University, Fairfax Virginia.

Mahon, R., L. Fanning, P. McConney. Living marine resource governance in the Wider Caribbean. International Marine Conservation Congress: Making Marine Science Matter, May 19–24, 2009, George Mason University, Fairfax Virginia.

Mahon, R. and **P. McConney.** A network perspective on the interactive governance approach. MARE Conference People and the Sea V: Living with uncertainty and adapting to change, July 9–11, 2009, University of Amsterdam, Amsterdam.

Mahon, R., P. McConney, K. Blackman and R. Lee. Exploring social network analysis in marine resource governance: The case of the Grenadine Islands. The American Fisheries Society 138th Annual Meeting & Symposium: 'Fisheries governance: New lenses for sustainable fisheries', August 17–21, 2008.

McConney, P. Crossing the Caribbean: networks, resilience and adaptive capacity in marine resource governance. The Virginia Tech Symposium on Enhancing Resilience to Catastrophic Events through Communicative Planning, November 16–18, 2008, Blacksburg, Virginia, USA.

McConney, P. Fisheries governance in the CARICOM/CRFM region from a network perspective. International Marine Conservation Congress (IMCC), Washington, DC. May 20–24, 2009.

McConney, P. MPA governability: three Caribbean cases. International Marine Conservation Congress (IMCC), Washington, DC. May 20–24, 2009.

Nayar R., I. Davidson-Hunt, **P. McConney** and B. Davy. Divers and Networks in the Sea Egg Fishery of Grenada. 61st Gulf and Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe.

Newman, R., R. Ashley, J. Blanksby, F. McTaggart, S. Gillon, **A. Cashman**, G. Martin and S. Molyneux-Hodgson. Using non-structural responses (NSR) to better manage flood risk in Glasgow. 11th International Conference on Urban Drainage, Edinburgh Scotland, August 31 to September 5, 2008.

Nurse, L. Incorporating climate change projections into Caribbean fisheries management. 61st Gulf and Caribbean

Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe.

Oxenford, H.A. Eastern Caribbean Fisheries: overview of key issues. PEW/ECCEA Ocean Life Symposium, Roseau, Dominica, 26 March 2009.

Pena, M., A. Johnson, C. Parker and H. Oxenford. 2008. Biology, fisheries and management of the white sea urchin *Tripneustes ventricosus* in the Caribbean. 61st Gulf and Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe. Delivered by Professor Hazel Oxenford.

Pena, M., P. McConney, A. Barrett, J. Cottle, C. Isaac, J. Leslie and A. St. Louis. Socio-economic Monitoring by Caribbean Fishery Authorities: Preparation, monitoring site selection and training workshops. 61st Gulf and Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe.

Walcott, J., H.A. Oxenford and P. Schuhmann. 2008. Current status of the longline fishery in Barbados. 61st Annual Meeting of the Gulf & Caribbean Fisheries Institute, November 10–14, 2008, Gosier, Guadeloupe.

ORAL PRESENTATIONS

Baldwin, K. MarSIS and the importance of marine ecosystem management. Interview with the Agency for Public Information in St. Vincent for the "Science, Technology and You" TV show. May 29, 2009.

Baldwin, K. Development of the Grenadines Marine Resource Space-use Information System (MarSIS). Presented at the ESRI International Users GIS Conference. San Diego Convention Center, San Diego, California. July 12–17, 2009.

Butler, M., P. Boudreau, C. LeBlanc and **K. Baldwin.** Spatial Data Infrastructure in Support of Marine Ecosystem Based Management in the Caribbean. Presented at the Symposium

on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill Campus, Barbados, December 10–12, 2008.

Cashman, A. Technical Review of Climate Change Issues – Adverse Effects of Climate Change: Mitigation Strategies. Addressed to the Policy Forum and National Consultation as part of the CERMES Project 'Development of a National Tourism Sector Adaptation Strategy to Address Climate Change in Barbados', October 7–10, 2008.

Cashman, A. An Integrated Approach to Water Resources Management Presented at the Caribbean Basin Water Management Programme in collaboration with Barbados Water Authority at their 1st Operators Conference, Divi Southwinds, Barbados, June 29, 2009.

Cashman, A. and **J. Cumberbatch.** Tourism and Climate Change. Presented to the Kiwanis Club, Bridgetown March 4, 2009.

Cumberbatch, J. Climate change. Presented to the District Emergency Organisation, St. James Central Branch of the Department of Emergency Management, Sunday November 2, 2008 at the St. John the Baptist Anglican Church.

Cumberbatch, J. Climate Change and Tourism in Barbados: a vulnerability and capacity assessment of the tourism sector in Speightstown in response to climate change. The 1st Coastal Cities Summit "Values and Vulnerability, November 17–20, 2009, St. Petersburg Florida.

Fanning, L. and **R. Mahon.** Regional policy and institutional framework for EBM/EAF. Presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill Campus, Barbados, December 10–12, 2008.

Fanning, L.P. and **H.A. Oxenford.** Ecosystem issues pertaining to the flyingfish fisheries of the eastern Caribbean.

Presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill Campus, Barbados, December 10–12, 2008.

Mahon, R., L. Fanning and **P. McConney.** Principled ocean governance for the Wider Caribbean. Keynote presentation for the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill Campus, Barbados, December 10–12, 2008.

Mahon, R., K. Blackman, L. Fanning and **P. McConney.** The Large Marine Ecosystem Governance Framework in the Caribbean. Presented at the 1st Coastal Cities Summit "Values and Vulnerability, November 17–20, St. Petersburg, Florida. Delivered by Professor Robin Mahon.

McConney, P. and S. Salas. Social considerations for marine EBM. Presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill Campus, Barbados, December 10–12, 2008.

Oxenford, H.A. Overview of queen conch biology and regional status. Presented at the FAO-UNEP/CEP Conch Fishery Management Workshop, Fisheries Division, Barbados, October 2, 2008.

Oxenford, H.A., C. Taylor, D. Catlyn, **J. Walcott, T. Staskiewicz, C. Gooding** and G. Franklin. Queen conch fishery and abundance in Barbados. Presented at the FAO-UNEP/CEP Conch Fishery Management Workshop, Fisheries Division, Barbados, October 2, 2008.

Potter, B. and **K. Parsram.** NGOs in EBM. Presented at the Symposium on Marine Ecosystem Based Management for the Wider Caribbean, University of the West Indies, Cave Hill Campus, Barbados, December 10–12, 2008.

Selliah, N. Towards a Meaningful Research Platform to Support the Partnership. Workshop on Rethinking

Environmental Sustainability, Local Gastronomy and Rural Tourism hosted by the Environment Division and The Natural Heritage Department, Government of Barbados, March 21–25, 2009.

INVITED PRESENTATIONS

Cashman, A. Climate Change and Food Security. Given to the National Forum on World Food Security: The Challenges of Climate Change and Bio-energy at the Sherbourne Conference Centre at the invitation of the Ministry of Agriculture and the UN Food and Agricultural Organization, October 14, 2008.

Cashman, A. Water Management and the Challenges Facing Barbados. Given to the Barbados Town and Country Planning Society's 40th Anniversary Seminar, at the Hilton Hotel, Barbados, November 21, 2008.

Mahon, R. Living marine resource governance in the Caribbean. Given in a session on 'Governance of Marine Ecosystem-Based Management: A Comparative Analysis' at the Woodrow Wilson International Center for Scholars, Washington DC on September 29, 2008.

Mahon, R. Role of the Sustainable Grenadines Project in developing a Grenadines World Heritage Site. Given at the 'Pursuing the possibility of establishing a Grenadine Islands World Heritage Site (WHs) Planning Workshop' at the Anglican Pastoral Centre, New Montrose, Kingstown, St. Vincent & the Grenadines, March 17, 2009.

Nurse, L. Climate change and the Caribbean – impacts and opportunities. UNEP 13th Intergovernmental Meeting for the Caribbean Environment Programme, and Tenth Meeting of the Contracting Parties to the Convention for the Protection and Development of the Marine Environment of the Wider Caribbean, Antigua, September 9–12, 2008.

Nurse, L. Evaluating Climate Projections Since the IPCC Second Assessment Report. Presented at the Climate Change Risk Assessment Meeting, Washington DC, April 1–4, 2009 under the sponsorship of UNEP/GRID-Arendel and the Center for International Climate and Environmental Research, Oslo (CICERO).

Nurse, L. The challenges of climate change for small island communities. Presented at the UNESCO Training Seminar on Climate Change Education, Paris, July 27–29, 2009.

Oxenford, H.A. Eastern Caribbean fisheries: key issues for managers. Presented at the Ocean Life Symposium in Roseau, Commonwealth of Dominica, March 23–25, 2009, sponsored by the Eastern Caribbean Coalition for Environmental Awareness (ECCEA) and The PEW Environmental Group.

Faculty of Social Sciences 2008–2009



- Department of Economics
- Department of Government, Sociology & Social Work
- Department of Management Studies
- Sir Arthur Lewis Institute of Social & Economic Studies
- Shridath Ramphal Centre for International Trade Law, Policy & Services

DEAN

Dr George Belle

BSc, MSc (UWI), PhD (Manc)

Deputy Dean

Mrs Sonia Mahon

BSc (UWI), MSc (Boston)

Deputy Dean

Dr Justin Robinson,

BSc (UWI), MSc (FIU), PhD (Manc)

Head, Department of Economics

Professor Osaretin Sunday Iyare

BA (Minnesota), MA (Sangamon),

PhD (Durham)

Professor of Financial Economics

Head, Department of Management Studies

Dr Justin Robinson

BSc (UWI), MSc (FIU), PhD (Manc)

Head, Department of Government, Sociology & Social Work

Dr Letnie Rock

BA (UWI), BSW (Windsor), MSHA (Antioch), PhD (Fordham)

Lecture in Social Work

Sir Arthur Lewis Institute of Social & Economic Studies

Professor Andrew Downes

BSc (Hons.) (UWI), MSc (UWI), PhD (Manc)

Professor of Economics

Shridath Ramphal Centre for International Trade Law, Policy & Services

Director

Dr Keith Nurse

BA (W. Ont.), Dip. – Int'l Rel., PhD (UWI)

DEAN'S OVERVIEW

The Faculty of Social Sciences, Cave Hill Campus has continued to make noteworthy strides in alignment with the University's Strategic Plan during the academic year 2008-2009. FSS Cave Hill has emphasized and facilitated academic and administrative staff training as a proactive measure in light of further growth in enrollment figures. Also, the importance of producing an even higher quality graduate has led to investments in current technology in teaching, learning and research as well as continuous curriculum renewal to cater to the dynamic needs of our students. Additionally, more avenues for student internships and study abroad opportunities are being explored across the faculty.

FSS continues to support greater harmonisation with FSS Mona and St. Augustine through frequent teleconferencing and the Faculty of Social Sciences Cross Campus Conference.

Additionally, FSS Cave Hill has been working assiduously to foster sound research-based partnerships with local, regional and international institutions and corporate entities. Such collaborations are critical to the advancement of the Faculty as they build the capacity to generate revenue while facilitating the development and expansion of research projects and centres of excellence. Academic staff members have engaged in research and discourse centered on critical national and regional concerns. FSS Cave Hill is currently in the process of realizing the proposed Centres for Transport Planning, Public Policy, Tourism Research and Documentation and Integration Studies. Other sources of revenue generation within the Faculty include, Summer School Programmes, Taught Masters Programmes and Faculty Consultancies.

The Faculty has built a strong relationship with the University of Vila Velha (UVV), Brazil and there is anticipated approval of the joint delivery of two taught masters' programmes in MSc Logistics and Supply Chain Management and MSc Transport Economics, these programmes will commence in the 2010-2011 academic year.

Within the constraints of budgetary limits the Faculty has also managed to conduct some refurbishment and expansion of facilities for staff and students.

Department of Economics

The Department of Economics has maintained a strong teaching profile and the academic staff members of the department have maintained a strong research profile. The department continues to get good results in its output of quality graduates.

The department's academic staff, on review of their research interests demonstrates good evidence of engagement with national development objectives, for example, there is interest demonstrated in consumption patterns in Barbados, energy pricing, finance economics, import demand, public finance, economics of tourism, econometrics, taxation policy, trade theory and policy, insurance economics, economic development and regional economics.

Department of Government, Sociology and Social Work

The Department of Government, Sociology and Social Work has increased considerably in size and now has an enrollment of 1014.

The Patrick Emmanuel public lecture series, which has been very successful and has become one of the highlights of the Faculty's academic year, had as presenter for the third annual lecture, Dr Kenny Anthony, Former Prime Minister of St. Lucia who delivered on the topic: "The Present Caribbean Moment: Challenges and Future Prospects".

The discipline of Political Science as a response to the academic review of the discipline prepared fifteen new programme options for approval and the MSc Integration Studies was placed under the jurisdiction of the department having been housed formerly in the faculty office.

Five members of the department's staff enrolled in the Certificate in University Teaching and Learning.

A number of students participated in study abroad. A level three social work student spent a semester at Ryerson University through a scholarship from the Canadian government. The exchange was initiated through the office of the Vice Chancellor.

Department of Management Studies

The Department of Management Studies continued to refine its undergraduate degree programmes. A range of new specialisations were approved over the last year including specialisations in Human Resource Management, International Business, Marketing, Tourism and Hospitality Management, Entrepreneurship and Accounting and Finance. At the post-graduate level approval was granted for the MSc Building and Construction Management, the MSc Investments and Wealth Management and a number of MSc Management degrees with specialisations in Human Resource Management, Marketing, Financial Management and Instructional Management.

The department carried regular surveys in Corporate Confidence in Barbados and the OECS, Tourism and Hospitality Performance and Outlook in Barbados and the OECS, the Caribbean Investor Quarterly, Caribbean Consumer Empowerment Report.

The Department held its Third International Management Conference. It has been preparing as well to host an International Tourism Conference which is very timely in light of the current global economic conditions.

SALISES

The Sir Arthur Lewis Institute of Social and Economic Studies, SALISES at Cave Hill continues a number of projects, indicating its engagement in national and regional development. These are as follows:

1. The Barbados Investment Development Corporation (BIDC) Customer Satisfaction Survey 2008.
2. The Barbados Investment Development Corporation (BIDC) Customer Satisfaction Survey 2009.
3. The Ministry of Economic Affairs, Empowerment, Innovation, Trade, Industry and Commerce: Small Business Data Collection and Collation Project.
4. The Barbados National Productivity Council: Repositioning the Manufacturing Sector in Barbados.
5. Barbados National Task Force on Crime Prevention: Barbados Crime Survey 2009.
6. Barbados Country Assessment of Living Conditions (CALC).

The SALISES published three issues of the Journal of Eastern Caribbean Studies (JECS) during the academic year.

WORK OF THE DEPARTMENT

The MSc Banking and Finance and summer school programme continued to be the principal income-generating project of the department during the year. Courses offered were: Introduction to Microeconomics, Introduction to Macroeconomics, Math for Social Sciences I, Introductory Statistics, Financial Economics, Advanced Financial Engineering, Treasury, Foreign Exchange and Trade and Risk Management of Financial Institution.

The MSc In Financial and Business Economics has continued to produce students trained in advanced theoretical and empirical economic techniques. During the year, six (6) students completed the requirements for the award of the degree. The topics covered by the students in the thesis research paper included: 'Case Study of Export Garment Industry in Barbados', 'The Willingness to Pay for Public Transport Service' and 'Resource Revenue Funds in Trinidad and Tobago.'

Former Parliamentarian, Mr Anthony Wood returned to the Department as a lecturer after serving with the Barbados Labour Party as Minister of Energy and Public Utilities and Education Youth Affairs and Sports. He has contributed greatly to the Department's teaching programme.

The Department acknowledges the work of part time lectures and tutors during the year. These included part-time lecturers, Professor Charles Cadogan who taught ECON 1003 Maths of Social Sciences I and ECON 1004 Maths for Social Sciences II; Dr Clifton Charles who taught ECON 2000 Intermediate Microeconomics I and ECON 2001 Intermediate Microeconomics II; Mr Anderson Elcock who taught ECON 1001 Introduction to Microeconomics; Mr Eustace Edwards who taught ECON 1003 Maths for Social Sciences I and ECON 2008 Statistical Methods I; Mr Carl Chapman who taught ECON 1003 Maths for Social Sciences I and ECON 1005 Introductory Statistics; Mrs Marlene Griffith and Mr Clarrie Layne who taught ECON 1005 Introductory Statistics; Mr Derek Gibbs who taught ECON 2004 Public

Policy Analysis; Mr Patrick McCaskie who taught ECON 2020 The Caribbean Economy; Mr Troy Waterman who taught ECON 3034 Environmental Economics; Professor Frank Alleyne who taught ECON 3027 Economic Planning and ECON 3053 Agricultural Development and Policy; Mrs Ankie Scott-Joseph who taught ECON 3049 Econometrics I and Mr Terry Bascombe who taught ECON 3011 Economics of Financial Institutions.

On behalf of the Department I would like to acknowledge the tremendous assistance offered by the secretarial staff, Mrs Michelle Grandison-Taylor, Ms Maria Dodson and Ms Mia Springer.

Student prize winners during the year were:

Wendell McClean Memorial Prize:

Mahalia Natasha Jackman

Charles M. Kennedy Prize:

Donna Kaidou

Sir Arthur Lewis Memorial Prize:

Mahalia Natasha Jackman

MEMBERS OF THE DEPARTMENT AND TEACHING ASSIGNMENTS

PROFESSORS

Osaretin Iyare, BA (Minnesota), MA (Sangamon), MSc (Sangamon), PhD (Durham)

(Head of Department)

ECON 3005 – Monetary Economics

ECON 3049 – Econometrics

ECON 6031 – Macroeconomic Theory

Michael Howard, BA, MSc, PhD (UWI)

ECON 3016 – Public Finance I

ECON 3017 – Public Finance II

ECON 6032 – Economic Development

ECON 6044 – Financial Markets and Institutions

LECTURERS

Brian Francis, BSc (UWI), MSc (London), PhD (Florida)

ECON 2022 – International Business Environment

ECON 3006 – International Trade Policy

ECON 3007 – International Finance

ECON 3051 – Economics Development

Stephen Harewood, BA (UWI), MA (Manchester), PhD (UWI)

ECON 2016 – Math Methods for Social Sciences II

ECON 3019 – Transport Economics

ECON 3037 – Operations Research I

ECON 3038 – Operations Research II

Winston Moore, BSc (UWI), M.Sc (Warwick), PhD (Surrey)

ECON 2002 – Intermediate Macroeconomics I

ECON 3001 – Industrial Economics

ECON 6030 – Microeconomic Theory

ECON 6036 – International Business Economics

Wilberne Persaud,
FINA 6020 – Caribbean Business Environment

ASSISTANT LECTURER

Troy Lorde, BSc (UWI), MA (York, Canada)
ECON 2006 – Economic Statistics
ECON 2003 – Intermediate Macroeconomics II
ECON 3035 – Economic Forecasting

TEMPORARY LECTURER

Anderson Elcock, BSc (UWI)
ECON 1001 – Introduction to Microeconomics
ECON 1002 – Introduction to Macroeconomics

PART-TIME LECTURERS

Frank Alleyne, BSc, M.Sc, Ph.D (UWI), Cert. Ed. (UWI)
ECON 3027 – Economic Planning
ECON 3053 – Agricultural Development and Policy

Terry Bascombe, BSc (UWI), MSc (University of Essex)
ECON 3011 – Economics of Financial Institutions

Charles Cadogan, BSc (U.C.W.I.), PhD (UWI)
ECON 1003 – Maths for Social Sciences I
ECON 1004 – Maths for Social Sciences II

Carl Chapman, BSc (UWI)
ECON 1003 – Maths for Social Sciences I
ECON 1005 – Introductory Statistics

Clifton Charles, BSc (UWI), MSc (Cornell University), PhD (UWI)
ECON 2000 – Intermediate Microeconomics I
ECON 2001 – Intermediate Microeconomics II

Roland Craigwell, BSc (UWI), MA (Warwick), PhD (University of Southampton)
ECON 3050 – Econometrics II
ECON 6033 – Econometric Methods
ECON 6037 – International Finance
ECON 6043 – Financial Economics

Eustace Edwards, BA (UWI)
ECON 1003 – Maths for Social Sciences I
ECON 2008 – Statistical Methods

Derek Gibbs, BSc (UWI), MSc (Kent)
ECON 2004 – Public Policy Analysis

Marlene Griffith, BA (UWI), MPhil (UWI), Ph.D, (UWI)
ECON 1005 – Introductory Statistics

Clarrie Layne, BA (Lond-UCWI), MA (York), Dip. Ed. (UWI)
ECON 1005 – Introductory Statistics

Clyde Mascoll, BSc (UW), MA (Queens)
ECON 3029 – Labour Economics
ECON 6038 – Bank Financial Management

Patrick McCaskie, BSc (UWI), MSc (Birmingham)
ECON 2020 – The Caribbean Economy

Ankie Scott-Joseph, BSc (UWI), MA (Manchester)
ECON 3049 – Econometrics I

Troy Waterman, BSc (UWI), MSc (Imperial College), PhD (Imperial College)
ECON 3034 – Environmental Economics

Anthony Wood, BSc (UWI), MPhil (Cambridge)
FINA 2002 – Quantitative Methods for Banking and Finance

RESEARCH IN PROGRESS

Professor R Craigwell

- “Asymmetric Oil Price Relationships in Barbados” (with Travis Mitchell).
- “Divergence and Convergence between the Countries of the Caribbean” (with Alain Maurin)
- “Convergence of Caribbean Stock Markets” (with Hyginus Leon and Stacia Howard).
- “Realized Beta in the Caribbean” (with Hyginus Leon and Stacia Howard).
- “Import Demand” (with Travis Mitchell).
- “Rate Adjustment and Demand for Electricity” (with Winston Moore and Adrian Carter)
- “Does Consumer Price Rigidity Exist in Barbados?” (with Winston Moore and DeLisle Worrell)
- “Evaluating Jamaica’s Fiscal Sustainability Using Co-integration and Primary Gap Indicators”, (with Allan S. Wright and Diaram RamjeeSingh).
- “A Consumption Function for Barbados” (with Kevin Greenidge).

Dr S Harewood

- Revenue Management in the tourism industry
- Coordinating the tourism supply chain

Professor M Howard

- Credit Scoring and Securitization in Banking
- Completion of second edition of book on Public Finance

Professor N Mamingi

- “The Econometrics of Dummy Variables.” Book length manuscript.
- “The Econometrics of Temporal Aggregation.” Book length manuscript.
- Interest Rate Pass Through: Empirical Evidence from Barbados and The Bahamas.

Dr W Moore

- “Price Reform and Household Demand for Electricity,” co-authors Roland Craigwell and Adrian Carter

- “A Microeconomic Approach to Modelling Import Demand,” co-authors Diego Morriss and Kazon Simmons
- “Supply-Side Effects of Climate Change on Tourism,” co-authors Tiffany Grosvenor and Leandra Harewood.
- “Trade and Industry Policy in the Caribbean.”
- “Management Practices and the Performance of Mutual Funds in the Caribbean.”

Mr W Persaud

- Wall Street Crash 2008 – associated with monograph accepted for publication by SALISES (Mona) Feb/March 2010.
- Consumer Attitudes Surveys in Barbados and the O.E.C.S. (Barbados process begun).
- Economic and Social implications of Deportee Phenomenon in Barbados.

Dr J Whitehead

- Trade theory and Policy in a Development Contest (Book Manuscript).
- Caribbean Economic development in Retrospect and Prospect (Book Manuscript)
- International Inequality – The Structuralists School Vs. Cumulative Causation .
- Dynamic Programming for cost minimization in a Production Plants.

OTHER RESEARCH PAPERS

Professor R Craigwell

- “Duration of Financial Crises and Fiscal Policy” (with Winston Moore and Troy Lorde), submitted to **Applied Economics**, 2009.
- “Exchange Rate Determination in Jamaica: A Market Microstructures and Macroeconomic Fundamentals Approach” (with Allan S. Wright and Diaram RamjeeSingh), submitted to **Social and Economic Studies**, 2009.
- Chrystol Thomas, University of the West Indies,

“Revisiting the Effect of Country Size on Taxation in Developing Countries”, submitted to **International Tax and Public Policy Journal**, 2008.

- “Exchange Rate Regimes, Monetary Policy and Financial Liberalisation” (with Tracy Maynard and Kevin Greenidge), submitted to **Central Bank of Barbados, Economic Review**, 2008.
- “Determining External Debt in the Caribbean: A Panel Co-integrating Approach” (with Kevin Greenidge and Lisa Drakes), submitted to **Journal of Policy Modeling**, 2008.

Dr B Francis

- “Economic Growth in the Caribbean.” 2008
- “Agriculture and CARICOM Development: Millstone or Panacea.” (2008).
- Empirical Evidence on Tax-Spend Debate From Caribbean Countries.”

Dr S Harewood

- Coordinating an Airline-Hotel Integrated Supply Chain Channel (July 2009).

Dr W Moore

- “Economic Volatility and Remittances,” forthcoming in *International Journal of Development Issues*, 2010 (co-authors Roland Craigwell and Mahalia Jackman).
- “The Potential Impact of a Minimum Wage on Poverty and Income Distribution in Barbados,” forthcoming in *Journal of Eastern Caribbean Studies*, 2009 (with Rudolph Browne and Shernnel Thompson).
- “The Impact of Climate Change on Caribbean Tourism Demand,” accepted and forthcoming in *Current Issues in Tourism*, 2010.
- “Why do Some Countries have a Long-Term Dependence on Food Aid?” accepted and forthcoming in *Journal of Economic Studies*, 2010 (with Sunielle Stanford).
- “Spillover Effects from London and Frankfurt to Central and Eastern European Stock Markets,” accepted and forthcoming in *Applied Financial Economics*, 2009 (with Barry Harrison).

Dr J Whitehead

- “Benefiting from Trade Liberalisation in Environmental Goods and Services” (Manuscript)
- “Green Goods for Trade Liberalization”
- “Are we losing Ground in the Tourism Industry?”

STAFF ACTIVITIES

Conferences/Seminars Attended and Papers Presented

Craigwell, Roland. “Revisiting the Effect of Country Size on Taxation in Developing Countries.” Presented at The 40th Annual Monetary Conference, Sir Cecil Jacobs Auditorium of the ECCB, St. Kitts, 11–14th November 2008.

Craigwell, Roland. “A Microeconomic Approach to Import Demand.” Presented at the Central Bank of Barbados Annual Review Seminar, July 2009.

Craigwell, Roland. “Modeling Tourist Flow in Barbados using STSMs.” Presented at the Central Bank of Barbados Annual Review seminar, July 2009.

Craigwell, Roland. Does Consumer price rigidity exists in Barbados?” Presented at the SALISES Tenth Annual Conference, UWI, Cave Hill Campus, March 25–27, 2009.

Craigwell, Roland. “Duration Consumer price rigidity exists in Barbados?” Presented at the 3rd Biennial International Conference on Business, Banking and Finance, UWI, St. Augustine, Trinidad and Tobago, May 27 – 29, 2009.

Iyare, S. “Eradicating Poverty: The Illiberal reality of Structural Adjustments Programmes.” Presented at XI Conference on Globalization and Problems of Development, Havana, Cuba, 2–6 March 2009.

Lorde, Troy. “Energy consumption and economic growth in Latin America and the Caribbean: A panel cointegration approach.” Presented at the Central Bank of Barbados Annual Review Seminar, Central Bank of Barbados, Barbados, July, 2009.

Lorde, Troy. “An assessment of Barbados’ competitiveness within the EU market 1992–2006,” Presented at the Central Bank of Barbados Annual Review Seminar, Central Bank of Barbados, Barbados, July, 2009.

Lorde, Troy. “Fiscal Stimulus and the Duration of Financial Crises,” Presented at The 3rd Biennial International Conference on Business, Banking and Finance, University of the West Indies, St. Augustine Campus, Trinidad, May, 2009.

Lorde, Troy. “Real Pirates of the Caribbean: Socio-psychological Traits, The Environment, Personal Ethics and the Propensity for Digital Piracy in Barbados,” Presented at The 10th Annual SALISES Conference, University of the West Indies, Cave Hill Campus, Barbados, March, 2009.

Lorde, Troy. “The Impact of Gender and Gender-role Attitudes on Domestic Violence Culpability Assignment in Barbadian Society,” Presented at the 10th Annual SALISES Conference, University of the West Indies, Cave Hill Campus, Barbados, March, 2009.

Lorde, Troy. “Toward a Policy for a Computer Literacy Programme.” Presented at the Asian Pacific Educational Research Association, National Institute of Education, Singapore, November, 2008.

Lorde, Troy. “Local Residents’ Perceptions of the ICC Cricket World Cup 2007 on Barbados: Comparison of Pre- and Post- Games”, Presented at the Department of Management Studies 3rd Annual International Management Conference, Accra Beach Hotel, Barbados, November, 2008.

Lorde, Troy. “Examining Export Performance in CARICOM from 1992–2006: An Application of the Revealed Comparative Advantage Measure”, Presented at The XL Annual Monetary Studies Conference. Caribbean Centre of Monetary Studies (CCMS), Eastern Caribbean Central Bank, St. Kitts, November, 2008.

Mamingi, Nlandu. “Enterprise and Sustainable Development in the Caribbean: Roles, Challenge and Opportunities.” Presented at Navigating Risk and Building Resilience in Small States, SALISES, Cave Hill Campus, March 26, 2009

Moore, Winston. “The Impact of Climate Change on Caribbean Tourism Demand”, Presented at the Navigating Risk and Building Resilience in Small States, Sir Arthur Institute for Social and Economic Research, Bridgetown, Barbados, March 25–27, 2009.

Persaud, Wilberne. “Deregulation and Regulatory Arbitrage in the Wall Street Meltdown: Potential Impacts and Implications for CARICOM”, presented at the 10th Annual Conference, Sir Arthur Lewis Institute of Social and Economic Studies, Errol Barrow Centre for Creative Imagination, UWI, Cave Hill, Barbados, March 25–27, 2009.

Persaud, Wilberne. Central Bank of Barbados, XXIX Annual Review Seminar, Bridgetown, July 27–30, 2009.

PUBLIC SERVICE

Professor R Craigwell

- Lecturers on Economics Modeling, Ministry of Economic Affairs, 2009.
- Research project on the Cost of Living in Barbados, National Productivity Council, 2008.

Professor M Howard

- Member, Town and Country Planning Advisory Committee.

Mr T Lorde

- Writes articles for publication in the Barbados Nation, Business Authority on “Government Job-creation projects best option.” January 12, 2009 pp.16

Dr W Moore

- Member, Barbados Economic Society.

Dr J Whitehead

- Member, National Subcommittee on Trade and Environment, Ministry of Energy and the Environment, Government of Barbados
- Member, Subcommittee on competition Policy of the Technical Committee on External Trade Negotiations, Ministry of Commerce, Consumer Affairs and Business Development, Government of Barbados

DEPARTMENT AND UNIVERSITY SERVICE

Professor R. Craigwell

- Chairman, Department Working Paper Series.
- Main coordinator, Research Assistants Programme.

Dr Brian Francis

- Social Sciences Representative, WIGUT, Cave Hill.
- Supervisor, Postgraduate Student sat both Masters and Doctoral Levels.

Professor O. Iyare

- Head, Department of Economics.

Professor M Howard

- Member, Academic Board, UWI Cave Hill.
- Member of Humanities Faculty Board.

Dr W Moore

- Coordinator, MSc Financial and Business Economics Programme.
- Academic Advisor, Graduate and Undergraduate Students.

Mr W Persaud

- Coordinator, MSc Banking and Finance Programme.
- Responsible for Management and Negotiating for the Faculty of Social Sciences Transport Project.

VISITORS AND INTERNATIONAL LINKS

Professor N Mamingi. Université des Antilles et de la Guyane Campus de Fouillol Guadeloupe, January 2009.

Professor N Mamingi. Institut de la Francophonie pour la Gestion dans les Caraïbes, Port-au-Prince, Haiti, February 2009.

OTHER ACTIVITIES/HONOURS/ACHIEVEMENTS

Professor R Craigwell. Main Coordinator of Research Project on Inflation in the Caribbean, CCMF, 2009.

Professor R Craigwell. Research Project on Banking Services in CSME, CARICOM Secretariat and the Government of Antigua and Barbuda, 2009.

Professor R Craigwell. Research Project on Growth and Development Strategy in the Caribbean, SALISES and CDB

Professor R Craigwell. Background paper on Financing for the 2nd Caribbean Ideas Forum.

Professor R Craigwell. Barbados Economics Society 25th Anniversary Awards for significant contribution to the Society.

Professor R Craigwell. Associate Member, Caribbean Centre for Monetary Studies, Trinidad.

Dr S Harewood. Member of the editorial board of "The Journal of Revenue and Pricing Management".

Dr W Moore. Named one of the 60 under 60 in UWI publications.

Mr W Persaud. Participated on Barbados 98.1 Radio discussion on Crisis in West Indies Cricket.

Mr W Persaud. Presented Public Lecturer on Wall Street Meltdown, 2008.

Dr J Whitehead. Reviewer, Routledge Publishers, UK.

Dr J Whitehead. Reviewer, Publications of SALISES/UWI.

EXAMINATION RESULTS

SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 1001 (EC 10A) Introduction To Microeconomics	709	509	72
ECON 1003 (EC 14A) Maths For Social Sciences I	589	428	73
ECON 1005 (EC 16B) Introductory Statistics	563	398	73
ECON 2000 (EC 20A) Intermediate Microeconomics I	146	107	71
ECON 2002 (EC 21A) Intermediate Macroeconomics I	124	96	76
ECON 2004 (EC 22C) Public Policy Analysis	44	29	66
ECON 2006 (EC 23J) Economic Statistics	60	42	73
ECON 2008 (EC 23L) Statistical Methods I	93	33	36
ECON 2022 (EC 26C) International Business Environment	55	48	88
ECON 3006 (EC 30N) International Trade Policy	41	35	85
ECON 3016 (EC 33E) Public Finance I	62	60	97
ECON 3019 (EC 32C) Transport Economics	8	7	87
ECON 3027 (EC 33H) Econ Planning & Project Appraisal	21	19	90
ECON 3029 Labour Economics	11	10	91
ECON 3034 (EC 34D) Environmental Economics	17	13	77
ECON 3035 (EC 34F) Business And Economic Forecasting	17	16	94
ECON 3037 (EC 34J) Operations Research I	15	10	67
ECON 3049 (EC 36C) Econometrics I	29	21	72
ECON 3051 (EC 33J) Economic Development I	30	28	67
FINA 1001 Elements of Banking and Finance	90	74	85
FINA 2001 Regulatory Environment Bank and Finance	69	62	90
FINA 2003 IT for Banking and Finance	82	78	95
FINA 2005 Risk Analysis and Management	77	67	87
FINA 3001 Caribbean Business Environment	35	31	89
FINA 3005 Bank Financial Management	26	25	96
FINA 3008 Advanced Portfolio Management	8	7	88
FINA 3010 Supervised Research Project	34	34	100

EXAMINATION RESULTS – MSc FINANCIAL & BUSINESS ECONOMICS

SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
ECON 3049 ECONOMETRICS	3	0	0
ECON 6030 (EC 61A) MICROECONOMIC THEORY	13	13	100
ECON 6032 (EC 63A) ECONOMIC DEVELOPMENT	17	14	82
ECON 6043 (EC 75A) FINANCIAL ECONOMICS	12	10	83
ECON 6037 (EC 69E) INTERNATIONAL FINANCE	11	5	46
ECON 6046 MSc FINANCE AND BUSINESS ECONOMICS – RESEARCH	6	6	100

EXAMINATION RESULTS – MSc BANKING AND FINANCE

SEMESTER ONE

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No.	%
FINA 6000 FINANCIAL ANALYSIS	13	13	100
FINA 6010 CORPORATE FINANCE & CAPITAL MARKETS	18	18	100
FINA 6020 CARIBBEAN BUSINESS ENVIRONMENT	15	14	93
FINA 6030 QUANTITATIVE METHODS	17	17	100
FINA 6040 RESEARCH METHODS	21	19	90

EXAMINATION RESULTS

SEMESTER TWO

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No	%
ECON 1001 (EC 10A) INTRODUCTION TO MICROECONOMICS	300	180	60
ECON 1002 (EC 10B) INTRODUCTION TO MACROECONOMICS	291	250	86
ECON 1003 (EC 14A) MATHS FOR SOCIAL SCIENCES I	261	190	73
ECON 1004 (EC 14B) MATHS FOR SOCIAL SCIENCES II	163	104	64
ECON 1005 INTRODUCTORY STATISTICS	659	361	55
ECON 2001 (EC 20B) INTERMEDIATE MICROECONOMICS II	155	108	70
ECON 2003 (EC 21B) INTERMEDIATE MACROECONOMICS II	132	64	49
ECON 2008 (EC 23L) STATISTICAL METHODS I	89	46	52
ECON 2016 (EC 24D) MATHS METHODS FOR SOCIAL SCIENCES II	33	17	51
ECON 2020 (EC 25F) THE CARIBBEAN ECONOMY	60	55	92
ECON 3001 INDUSTRIAL ECONOMICS	27	22	81
ECON 3007 (EC 30P) INTERNATIONAL FINANCE	65	58	89
ECON 3008 HISTORY OF ECONOMIC THOUGHT	15	15	100
ECON 3011 (EC 31G) ECONOMICS OF FINANCIAL INSTITUTIONS	90	72	80
ECON 3017 (EC 33F) PUBLIC FINANCE II	41	39	95
ECON 3038 (EC 34M) OPERATIONS RESEARCH II	6	6	100
ECON 3050 (EC 36D) ECONOMETRICS II	3	2	66
ECON 3051 ECONOMIC DEVELOPMENT I	30	28	93
ECON 3053 (EC 37B) AGRICULTURAL DEV & POLICY	8	7	88
FINA 1001 ELEMENTS OF BANKING AND FINANCE	24	19	79
FINA 2002 QUANTITATIVE METHODS OF BANKING	69	35	51
FINA 2004 PORTFOLIO MANAGEMENT I	62	43	62
FINA 3010 SUPERVISED RESEARCH PROJECT	35	35	100

EXAMINATION RESULTS – MSc FINANCIAL & BUSINESS ECONOMICS

SEMESTER TWO

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No	%
ECON 6031 (EC 61B) MACROECONOMIC THEORY	13	12	92
ECON 6032 ECONOMIC DEVELOPMENT (RESIT)	14	3	21
ECON 6033 (EC 65A) ECONOMETRIC METHODS	6	6	100
ECON 6036 (EC 69D) INTERNATIONAL BUSINESS ECONOMICS	3	2	66
ECON 6044 (EC 75C) FINANCIAL MARKETS & INSTITUTIONS	8	4	50
ECON 6046 FINANCIAL & BUSINESS ECONOMICS RESEARCH	2	2	100

EXAMINATION RESULTS – MSc BANKING AND FINANCE

SEMESTER TWO

COURSE	STUDENTS SITTING EXAM	STUDENTS PASSING EXAM	
		No	%
FINA 6090 DERIVATIVES	18	18	100
FINA 6110 INVESTMENT ANALYSIS & PORTFOLIO	20	19	95
FINA 6140 ENTREPRENEUR & SMALL BUSINESS FINANCE	10	9	90
FINA 6170 BANK FINANCIAL MANAGEMENT	15	12	80
FINA 6900 RESEARCH PAPER – BANKING AND FINANCE	7	7	100
FINA 6990 PRACTICUM BANKING AND FINANCE	7	7	100

PUBLICATIONS

BOOKS

Refereed

Whitehead, J. 2009. *Microeconomics: A global text*. Routledge, London.

JOURNAL ARTICLES

Referred

Craigwell, R., W. Moore and M. Jackman. 2009. Economic volatility and remittances: Evidence from SIDS. *Journal of Economic Studies* 36 (2): 35-47.

Craigwell, R., G. Cotrie and A. Maurin. 2009. Estimating indexes of coincident and leading indicators for Barbados. *Journal of Applied Econometrics and International Development* 9 (2):

Craigwell, R., T. Boucher and P. McCaskie. 2008. Remittances and their effect on the level of investment in Barbados. *Journal of Public Policy Analysis* 2: 3-18.

Craigwell, R., R. Griffith and K. Waithe. 2008. The significance of foreign direct investment to Caribbean development. *Journal of Public Policy Analysis* 2: 50-76.

Francis, B., T. Lorde, K. Waithe and T. Taylor. 2008. Interest rate determination in developing countries. *Savings and Development* 32 (1): 31-50.

Harewood, S. 2008. Coordinating the tourism supply chain using bid prices. *Journal of Revenue and Pricing Management* 7 (3): 15.

Iyare, S. and S. Pilgrim. 2008. Foreign Direct Investment (FDI) and the global food crisis. A study of the Windward islands' agricultural sector. *Economics Bulletin* 3 (59): 1-15.

Iyare, S., A. Bernard and W. Moore. 2008. Individual risk propensity and risk background. *The Journal of Gambling Business and Economics* 2(3): 53-70.

Iyare, S. and W. Moore. 2009. Financial sector development and growth in small open economies. *Applied Economics* 1-9.

Lorde, T. B. Francis and A. Greene. 2009. Testing for long-run co-movement, common features and efficiency in emerging stock markets: Evidence from the Caribbean. *Economic Issues* 14 (2): 55-80.

Lorde, T., B. Francis and K. Waithe. 2009. A case study of balance of payments adjustment in Barbados: A conceptual perspective. *Money Affairs* 22 (1): 97-118.

Lorde, T., M. Jackman and C. Thomas. 2009. The macroeconomic effects of oil price fluctuations on a small open oil-producing country: The case of Trinidad and Tobago. *Energy Policy* 37 (7): 2708-2716.

Mamingi, N. 2009. La Derbiere Note. Ed. Panafrika/Silex/ Nouvelles. Du Sud, Dakar.

Moore, W. 2008. Individual risk propensity and risk background. *Journal of Gambling, Business and Economics* 2 (3): 53-70.

Moore, W. 2009. Economics volatility and remittances: Evidence from SIDS. *Journal of Economic Studies* 36 (2): 135-146.

Moore, W. 2008. Economics policy co-movement in Latin America and the Caribbean. *Journal of Policy Modeling* 30 (6): 1107-1114.

Moore, W. 2009. Do International Monetary Fund programs impact on the sacrifice ratio? *The Developing Economies* 47 (2): 202-219.

FORTHCOMING PUBLICATIONS

Lorde, T., D. Greenidge and D. Devonish. Forthcoming. Local residents' perceptions of the impact of the ICC Cricket World Cup 2007 on Barbados: Comparisons of pre and post games. *Tourism Management*.

Lorde, T., R. Craigwell and W. Moore. Forthcoming. Fiscal stimulus and the duration of financial crises. *Applied Economics*.

Lorde, T. Forthcoming. A simultaneous model of public sector growth in Barbados: An application of the Ferris and West framework. *Journal of Eastern Caribbean Studies*.

Lorde, T., B. Francis and S. Skeete. Forthcoming. Are shocks to Barbados long-stay visitor arrivals permanent or temporary? *Journal of Public Sector Policy Analysis*.

Lorde, T., A. Alleyne and B. Francis. Forthcoming. An assessment of Barbados' competitiveness within the EU market 1992-2006. *Global Economy Journal*.

WORK OF THE DEPARTMENT 2008–2009

Introduction

During the year under review the number of undergraduate students enrolled in the Department was 1,014. This represented an increase in student enrollment which mirrors the increase in student numbers across the Campus.

The Department held one public lecture during the period under review. This was the Third Patrick AM Emmanuel Public Lecture in November 2008 and the featured presenter was the Hon. Dr Kenny Anthony former Prime Minister of St. Lucia. In June 2009 a seminar on “Disaster Management” was coordinated by the faculty in the Social Work programme. A number of professional colleagues from institutions overseas also visited the Department and the University of Calgary, Canada, expressed an interest in collaborating with the Department through a Memorandum of Understanding.

Fifteen new undergraduate degree programmes in Political Science were submitted to the Academic Subcommittee on Quality Assurance (AQAC) for approval. The new MSc Integration Studies which was being delivered through the Faculty was transferred to the Department which also witnessed the graduation of persons from the first cohort of students enrolled in its various Taught Masters programmes.

The faculty continued to follow the operational plan of the Department which fits into the UWI wide strategic plan.

Staff

During the year the Department had a staff complement of thirteen faculty, seven of whom held one year temporary full-time positions. One new full time lecturer position was advertised for Psychology, one for Political Science and one for Sociology. Two new faculty members were added to work in the Department on a temporary, full-time basis. A faculty member in the Political Science discipline went on a year's sabbatical and another retired from University. A new lecturer in Psychology was recruited to teach in the psychology programmes, (graduate and undergraduate) as of the academic year 2009/2010.

A number of part-time staff (lecturers and tutors) assisted in the delivery of the undergraduate programmes. The Taught Masters programmes continued to be delivered mainly through the use of faculty from the other two UWI campuses and other overseas universities. Thus, the Department was able to continue to successfully deliver its undergraduate and graduate programmes despite the lack of permanent full time staff in all disciplines.

Ms Yvette Tull was appointed to the Department as the Administrative Assistant in February 2009 and took up her duties in September 2009.

Faculty in the Department attended various Conferences/Seminars and Workshops and delivered papers at most of these events. They also engaged in research projects and the writing of articles for publication. One research project, A Gap Analysis: Children and the Environment in the Eastern Caribbean – a UNICEF, UNEP and UWI Cave Hill Campus initiative was an interdisciplinary/inter-faculty collaboration. It was coordinated by the Business Development Office and involved the services of a faculty member in the Department as consultant for the section which addressed “Child Survival in Natural Disasters and Emergencies.”

Five members of the academic staff enrolled in the UWI Certificate in University Teaching and Learning at the Cave Hill Campus.

Students

The Department continued to meet the challenges of an increasing student enrollment with students benefiting from academic advising throughout the year.

A Level III Social Work student completed a semester abroad at Ryerson University in Canada through a Scholarship from the Canadian Government. This was initiated through the office of the Vice Chancellor. Other students enrolled in the Department also went overseas for a Semester as part of the UWI education abroad programme. Two undergraduate students, one in Psychology and one in Social Work completed their internships overseas.

The new postgraduate facility which was opened at the beginning of the year under review provided the graduate students with access to physical space including teaching space for the delivery of the new taught masters programmes.

Quality Assurance Reviews

No programmes/disciplines were reviewed by the office of Quality Assurance during the year.

RESEARCH IN PROGRESS

Dr George Belle

- Millennium Thought (Book) (Submitted for publication, University of the West Indies Press).
- The Politics of Barbados: the Essentials, Vol. 1 (Book) (Final preparation for publication)
- The Politics of Barbados: Realities, Vol. 2 (Book)
- The Spiral Which Mounts: Political Thought for the Caribbean. (Book)
- Durban 2001: the UN World Conference Against Racism (Book)
- Shifting the Rubicon: Governance and the CSME (Book)

Dr April Bernard

- Caribbean Integration and Ethnic Tolerance Study – funded by Campus Research Award Committee.
- Crime and Abuse Among Barbados Offenders.
- Social and Legal Response to Domestic Violence – sponsored by the Institute for Gender and Development Studies.
- Legacy of Walter Rodney in Barbados.

Dr Wendy Grenade

- Politics in Post Revolutionary Grenada
- Caribbean Integration

Dr Tennyson Joseph

- Peasant Revolts and Political Change in St. Lucia

Dr Kristina Hinds Harrison

- International Trade Politics and Caribbean Development.
- Caribbean Civil Society Activism as Global Political Activism.
- The Role of Caribbean Civil Society Organisations in Caribbean Integration.
- Gender in Caribbean International Trade Politics.

Refereed Journals

- **Cadogan-McClean, C.**, Greenidge, D., Devonish, D., & Alleyne, P. 'The stress experience of Barbadian undergraduate students: Is social support a moderator?'
- **Cadogan-McClean, C.** & Alleyne, P. 'Reactions to Work Stress in a Health Organization in Barbados.'
- **Cadogan-McClean, C.**, D. Cohall & T. Scantlebury-Manning. 'The use of herbal remedies and the perception of these practices in the Barbadian population.'
- **Cadogan-McClean, C.** Research on psychological issues in Ethnopharmacology with Faculty of Medical Sciences & Faculty of Pure and Applied Sciences colleagues. Initiated through University of the West Indies & McGill University collaboration – Barbados Interdisciplinary Tropical Studies (BITS) 2009 Summer Programme. June 2009 – present.
- **Grenade, W.** "Transcending Silence: Revisiting Grenada Twenty-Five Years After." In a special volume of the *Journal of Eastern Caribbean Studies*.
- **Joseph, Tennyson.** "Reclaiming W.A. Lewis for the Caribbean Political Thought Tradition" ***Social and Economic Studies***
- **Joseph, Tennyson.** "C.L.R. James' Theoretical Concerns and the Grenada Revolution: Lessons for the Future" (Submitted) to ***Journal of Eastern Caribbean Studies (Special Issue on the 25th Anniversary of the Overthrow of the Grenada Revolution*** (Ed. Wendy Grenade)
- **Karen Ring, Jomo Phillips & Patricia Codrington.** "Psychosocial Responses to a Disaster in the Caribbean: A Case Study of a Barbados Cave-in."
- **Rock, L.F.** and Simon, L.V.: The Attitude of Teachers and Students Toward Students Infected with HIV/AIDS."
- **Rock, L. F.** "Domestic Violence in the Caribbean: A Form of Interpersonal Communication"
- **Rock, L. F.** Domestic Violence and Child Maltreatment in Barbados: Existing Research and Future Directions"
- **Rock, L.F.** "Spare the Rod: Dimensions of Familial Physical Child Abuse in Barbados".

- **Rock, L.F.**, Karen Ring & Charles Corbin. "Evaluation of the One-Year Block Placement."

Publications: Books and Book Chapters

- **Grenade, W.** "Engendering Caribbean Security: Gender, HIV/AIDS and Human Security in the Caribbean." In *Gender and Caribbean Scholarship: Interdisciplinary Perspectives* by Eudine Barriteau (ed.) University of the West Indies Press.
- **Grenade, W.** "Radical Social Activism and Political Pragmatism: Reflections on Jacqueline "Jackie" Creft." In *Changing Faces of Women in Caribbean Politics* by Cynthia Barrow-Giles (ed.) Ian Randle Publishers.
- **Hinds Harrison, Kristina.** "These Issues are Gender Neutral": Caribbean Gender-Free Trade Relations"
- **Joseph, Tennyson.** ***The Relevance of the Political Thought of C.L.R. James to the Politics of the Caribbean in the Early 21st Century***, Mauritius: VDM Publications
- **Joseph, Tennyson.** *Limited Sovereignty: Decolonisation Under Globalisation in Saint Lucia*, Mississippi: University Press of Mississippi (UPM)
- **Joseph, Tennyson.** "Grace Augustine: Feminist Trailblazer or defender of Colonialism? Unravelling the Contradictions of St. Lucia's First Female Legislator" in ***Changing Faces of Women in Caribbean Politics*** (ed. Cynthia Barrow-Giles), Kingston: Ian Randle
- **Karch Brathwaite, C.** Manuscript accepted for publication: Editing Anthology of writings from the Jamaica Gleaner "Commentary"- 30 years of Jamaica's socio-economic struggles- (no firm title yet).
- **Karch Brathwaite, C.** Development Studies in the Caribbean. 2 Volumes, (Textbooks).
- **Karch Brathwaite, C.** The origins of indigenous Caribbean financial and commercial firms in the 19th century and their expansion and dominance in 20th and 21st.
- **Rock, L. F.** Chapter on "Child Abuse and Neglect." In an edited Handbook on International Social Work. Sage Publications, N.Y.

Technical Papers Published

- **Rock, L. F.** Research conducted on “Child Survival in Natural Disasters and Emergencies” as part of the University of the West Indies Cave Hill Campus, UNEP and UNICEF Eastern Caribbean Consultancy Project: “A Gap Analysis: Children and the Environment in the Eastern Caribbean”. Report Submitted.

MEMBERS OF THE DEPARTMENT AND TEACHING ASSIGNMENTS

The members of the Department and teaching assignments during the year were as follows:

FULL TIME STAFF (*on Sabbatical ** Dean)

*Prof. Christine Barrow

*Ms Cynthia Barrow-Giles

GOVT 2010 Politics of Developing Nations
GOVT 3017 Caribbean Governance I
GOVT 3018 Caribbean Governance II
GOVT 2024 Contemporary Political Democracy

**Dr George A.V. Belle

Dr Pearson Broome

FINA 3001 Caribbean Business Environment
FINA 6020 Caribbean Business Environment (Graduate Course)
GOVT 2057 eGovernance for Small Island Developing States I
GOVT 3058 eGovernance for Small Island Developing States II
eGOV 6010 Investigative Methods for eGovernance
eGOV 6020 eGovernance in Developing States
eGOV 6040 Managing Organisational Change
eGOV 6080 eDemocracy and Access to eGovernance
eGOV 6990 Practicum

eGOV 6999 Research Paper (Supervising eight (8) MSc Research students)
Course Coordinator for MSc eGovernance in Developing States
Course Coordinator for the Online Certificate Programme in eGovernance (UWIDEC)
Course Coordinator for Online MSc in Telecommunications Regulation and Policy, St. Augustine Campus

Dr Cheryl Cadogan-McClean

PSYC 3014 (PS33A) – Industrial and Organisational Psychology
PSYC 3024 Applied Psychology Research Methods
PSYC 1004 (SY40B) Introduction to Social Psychology
PSYC 3013 (PS37A) Contemporary Issues in Social Psychology
LAER 6006 Organisational and Industrial Psychology

Mr Charles Corbin

SOWK 3004 (SW35A) – Field Instruction I
SOWK 3005 (SW35B) – Field Instruction Integrative Seminar I
SOWK 3006 (SW36A) – Field Work Seminar II
SOWK 3008 (SW36B) – Field Instruction Integrative Seminar II

Ms Gina Griffith

PSYC 1003 Introduction to Psychology
PSYC 3021 Research Thesis in Applied Psychology
PSYC 1004 Introduction to Social Psychology
PSYC 3003 Community and Environmental Psychology

Dr Wendy Grenade

GOVT 3014 (GT35C) Theories of International Politics
GOVT 3015 (GT35D) International Politics and Political Economy
GOVT 3049 (GT35A) Caribbean International Politics
INGR 6020 Comparative Government
INGR 6030 Caribbean Integration and the CSME
INGR 6040 European Union and the African Union

Dr Kristina Hinds Harrison

GOVT 2000 Women and Politics
GOVT 3025 Trade and the Environment
GOVT 2021 Socialist Political Economy
INGR 6040 European Union and the African Union
INGR 6010 Caribbean Governance

Dr Tennyson Joseph

GOVT 2014 Western Political Thought
GOVT 2016 Caribbean Political Philosophy
GOVT 1001 Introduction to Caribbean Politics
GOVT 2015 Modern Political Thought

Dr Cecilia Karch Brathwaite

SOCI 3026 Sociology of Development
SOCI 3004 Sociology of Tourism
SOCI 2013 Caribbean Social Development
SOCI 3007 Rural Development
SOCI 3000 Supervised Research Project (Coordinator)

Ms Karen Ring

SOWK 1000 Human Behaviour
SOWK 2000 Social Work Theory and Practice with Groups
SOWK 1002 Individuals and Families
SOWK 4005 Crisis Intervention
SOWK 3032 Substance Abuse Management (Coordinator)

Dr Letnie Rock

SOWK 3016 Residential Social Work
SOWK 3009 Community Organisation
SOWK 3000 Supervised Research Project (Coordinator)
SOWK 3031 Bio-Psychosocial Challenges of HIV/AIDS in the Caribbean
SOWK 6090 Research Paper (MSW students)

PART TIME STAFF

Ms Cecilia Babb

SOCI 3007 Rural Development
SOCI 3027 Gender and Development

Dr Sandra Franklin-Hamilton

SOCI 1000 Introduction to Sociology II
 SOCI 2006 Qualitative Research Methods
 SOCI 1002 Introduction to Sociology I

Ms Sophia Grant

PSYC 1003 Introduction to Psychology

Ms Dianne Holder

PSYC 2001 Counselling I

Mr Kirk Humphrey

SOCI 2000 Classical Social Theory
 SOCI 2001 Modern Social Theory

Mrs Coreen Kennedy

SOCI 1004 (SY10A) – The Logic of Social Inquiry
 SOCI 3000 (SY300) – Supervised Research Project

Mr Leroy Gibbs

SOWK 1001 (SW10B) – Introduction to Social Work

Dr George Mahy

PSYC 2012 – Developmental Psychology
 PSYC 2002 – Abnormal Psychology

Mr Carl King

PSYC 2016 – Communications Psychology

Mrs Shantal Munro-Knight

(*Courses taught for Ms Barrow-Giles)
 GOVT 1000 Introduction to Political Analysis
 *GOVT 2010 Politics of Developing Nations
 *GOVT 3017 Caribbean Governance I
 *GOVT 3018 Caribbean Governance II
 *GOVT 2024 Contemporary Political Democracy

Ms Kim Ramsay

SOCI 3014 Criminology

Mr Lee Rose

SOCI 3035 Caribbean Social Problems

Ms Lena Weekes

SOCI 3017 Criminal Justice

*on Sabbatical ** Dean

STAFF ACTIVITIES

Academic Conferences/Seminars/Workshops Attended

Dr George Belle

- Attended the presentation of the Faculty Transportation Project to Cave Hill School of Business, August 22, 2008.
- Attended the Welcome Address to the 5th cohort of MITP students, Graduate Studies Complex, September 1, 2008.
- Attended the presentation of Faculty Transportation Project to Consumers' Guarantee Insurance (CGI), September 2008.
- Attended the Faculty Presentation re: Vice Chancellor's Strategic Plan 2001–2012 Review, Mona, Jamaica, September 8, 2008.
- Attended the Meeting of Committee of Deans, Cave Hill Campus, October 3, 2008.
- Attended the Meeting of the University Committee of Deans, St. Augustine, October 6, 2008.
- Attended the Meeting on Public Policy Initiatives with Economic Affairs Division, Ministry of Finance, Economic Affairs and Energy, Deans' Meeting Room, Mount Restaurant, October 2008.
- Participated in a BBC panel discussion on the USA General Elections, October 30, 2008.
- Attended the Cave Hill School of Business Directors Meeting, November 12, 2008.
- Attended the Voice of Barbados (VOB) panel discussion, "Independence vs. Interdependence – Sovereignty of

Barbados under the CSME," November 16, 2008.

- Addressed the 3rd International Management Conference, Errol Barrow Center for Creative Imagination, November 19, 2008.
- Attended a meeting with the Economic Affairs Division of Public Service, December 3, 2008.
- Addressed the public discussion at University Centre, Dominica on Roosevelt Douglas' PhD dissertation, January 7, 2009.
- Attended the Cave Hill School of Business Diagnostic Retreat re: Strategic Plan, January 15, 2009.
- Attended the opening of the Cross Campus Faculty of Humanities Conference, Solutions Centre, Cave Hill, January 20, 2009.
- Attended the graduation ceremony for Barbados Shipping and Trading (BS&T), Cave Hill School of Business graduates, January 2009
- Attended the Meeting of the Committee of Deans, Cave Hill – January 29, 2009. Attended the Meeting of the University Committee of Deans, Mona, Jamaica – February 2, 2009.
- Attended the Cave Hill, Finance & General Purpose Committee Meeting (F&GPC), March 3, 2009.
- Attended the International Business Week Committee, Barbados International Business Association (BIBA), UWI representative, BIBA Secretariat, March 5, 2009.
- Attended the Launch of Partnership with the Inter American Investment Corporation and UWI, Barbados Hilton, March 6, 2009.
- Attended the Cave Hill School of Business (CHSB), Board of Directors Meeting and Annual General Meeting, March 19, 2009.
- Attended the Cave Hill School of Business retreat, March 20–21, 2009.
- Addressed the SALISES Conference "Navigating Risks and Building Resilience in Small States, EBCCI, March 25, 2009.
- Attended the 6th Annual Student Awards, Errol Barrow Center for Creative Imagination, April 7, 2009.
- Attended the International Business Week, Barbados International Business Association (BIBA) meeting,

University representative, BIBA Secretariat, May 7, 2009.

- Attended the Meeting of the Cave Hill, Committee of Deans, May 21, 2009.
- Attended the Meeting of the Cave Hill, Finance & General Purpose Committee, May 22, 2009.
- Attended the Meeting of the University Committee of Deans, Cave Hill, May 25, 2009.
- Attended a Meeting with visiting delegation to the Faculty of Social Sciences from Anton de Kom University of Suriname.
- Presented the Feature Address at the Shridath Ramphal Centre – Trade Policy Certificate course graduation “On Trailing Arguments,” 3W’s Pavilion, July 3, 2009.

Dr April Bernard

- Attended the Association of Black Sociologists Conference, Boston, Mass., August 2008.
- Attended the Walter Rodney Conference, Kingston, Jamaica, October 2008.
- Attended the Globalization and Development Conference, Havana, Cuba, December 2008.

Dr Cheryl Cadogan-McClean

- Completed Module I of the UWI Post Graduate Certificate in University Teaching. Instructional Development Unit – Learning Resource Centre, Cave Hill Campus, UWI, January 2009 – present.

Mr Charles Corbin

- Attended the Virtual Roundtable between the Eastern Caribbean and the Pacific. UN House, Marine Gardens, Christ Church, Barbados, August 26, 2008.

Dr Wendy Grenade

- Completed Module I of the University of the West Indies Certificate of University Teaching and Learning.
- Attended the XXXIV Annual Conference of the Caribbean Studies Association on “Caribbean Integration Reflections and Prospects.” Kingston, Jamaica, June 1 – 5, 2009.

Dr Kristina Hinds Harrison

- Attended the International Studies Association’s 50th Annual Convention held in New York, USA, February 15 – 18, 2009. Chaired and acted as discussant for the panel: “Aid and Economic Development” sponsored by the ISA’s International Political Economy and Global Development Groups.
- Attended the SALISES 10th Annual Conference, “Navigating Risk and Building Resilience in Small States,” held at UWI Cave Hill Campus, March 25–27, 2009.

Dr Tennyson Joseph

- Presented a paper on behalf of the St. Lucia Constitutional Reform Commission entitled “The Philosophical Aspects of Constitutional Reform.” The National Insurance Corporation Conference Room, Waterfront, Castries, St. Lucia, August 21, 2008.
- Attended the Third Patrick A.M. Emmanuel Memorial Lecture and presented the Guest Speaker, Former Prime Minister of Saint Lucia, Kenny D. Anthony. Organised by the Department of Government, Sociology and Social Work, November 27, 2008.
- Attended a Meeting of the Human and Social Development Section of CARICOM to strategise on the final presentation of the Report of the CARICOM COMMISSION for Youth Development, Guyana, May 9, 2009.

Dr Cecilia Karch Brathwaite

- Attended SALISES 10th Annual Conference, “Navigating Risk and Building Resilience in Small States,” held at UWI, Cave Hill Campus, Barbados, March 25 – 27, 2009
- (*Upon returning from medical leave in October 2008 in cast and confined to wheelchair for 17 months thereby limiting mobility to attend conferences and travel in particular*).

Ms Karen Ring

- Attended the North American and Caribbean Association of Schools of Social Work (NACASSW) International Symposium: *Defining/Re-Defining Social*

Work in an International Context. Council on Social Work Education 54th Annual Meeting, Philadelphia, PA USA. November 2, 2009.

- Attended the Council on Social Work Education 54th Annual Meeting, Philadelphia, PA USA. October 30–November 2, 2009.
- Panelist: Sumner Gill Memorial Plenary: “*Global Group Work: Honoring Processes and Outcomes*” at the Association for the Advancement of Social Work with Groups (AASWG) 31st Annual International Symposium on Social Work with Groups, Chicago, IL USA, June 26–28, 2009.
- Presented Seminar: “*Professionalism and the Supervision of Graduate Students*”. Tutor’s Seminar: Advanced Training and Research in Fertility Management Unit, Faculty of Medical Sciences, MSc Degree in Counselling for External Studies, UWIDEC, The University of the West Indies, Mona, Jamaica. June 22–24, 2009.
- Attended the Social Work Seminar: Disaster Management: The Role of Social Work. The University of the West Indies Department of Government, Sociology and Social Work, Cave Hill Campus, Barbados. June 16, 2009.
- Attended the United Nations Regional Symposium on the Study of Perceptions of Attitudes to and, Opinions on Child Sexual Abuse in the Eastern Caribbean. UN House, Hastings, Barbados. May 11–12, 2009.
- Co-Presenter: “*Psychosocial Responses to a Disaster in the Caribbean: A Case Study of a Barbados Cave-in*”. Sir Arthur Lewis Institute of Social and Economic Studies 10th Annual Conference, University of the West Indies, Cave Hill Campus, Barbados. March 25–27, 2009.
- Attended the UNICEF Sexual Child Abuse Research Stakeholders Meeting, UN House, Hastings, Barbados, January 9, 2009.
- Attended the SALISES Seminar: Perspectives in Caribbean Psychology, Dr Frederick W. Hickling, UWI, Cave Hill Campus, December 4, 2008.

Dr Letnie Rock

- Attended the Ninth Biennial Conference of Caribbean

- and International Social Work Educators on “Social Work and Development: The Synergy for Realising People Centered Change,” held at the Le Meridian Pegasus, Georgetown Guyana, July 19–24, 2009. Member of a panel on “Corporal Punishment” and chaired of one plenary and two workshop sessions.
- Coordinated a Social Work Seminar on “Disaster Management” held in Lecture Theatre 2, Roy Marshall Teaching Complex, UWI, Cave Hill Campus, June, 16th, 2009.
 - Attended the 2nd Regional Meeting of the Caribbean Social Work Educators, Kingston, Jamaica. Meeting sponsored by the Caribbean Association of Social Work Educators, May, 17–21, 2009.
 - Attended a symposium on “Devastated Childhoods: Study of Perceptions of Attitudes to and Opinions on Child Sexual Abuse in the Eastern Caribbean.” UN House, Barbados. Symposium sponsored by Action for Children, UK, the University of Huddersfield and UNICEF, May, 11–12, 2009.
 - Attended the Barbados National Summit on Education. The Lloyd Erskine Sandiford Centre, Sherbourne, St. Michael, Barbados. April 30th, 2009.
 - Attended the launch of the Country Assessment of Living Conditions for Barbados Report. Launch sponsored by the Ministry of Social Care and the Caribbean Development Bank. Lloyd Erskine Sandiford Centre, Sherbourne, St. Michael, Barbados. April 29th, 2009.
 - Attended the Annual General Meeting (AGM) of the Soroptomists of Jamestown, Barbados, at the Dining Club, Manor Lodge, St. Michael, April, 27, 2009.
 - Participated in a study tour to the University of Connecticut with faculty and students in the Master of Social Work programme at Cave Hill Campus and the Mona Campus. April 7–9, 2009. Presented a paper on “Disaster Management” to Masters of Social Work students at the University of Connecticut.
 - Attended the 26th Annual Social Work Day Conference. Conference sponsored by the UN, IASSW and IFSW. United Nations, New York, April 6th, 2009.
 - Attended a meeting on Employee Assistance Programmes with Dr Dale A. Masi, Professor Emeritus, University of Maryland, and President/CEO, Masi Research Consultants Inc. Meeting sponsored by the Arthur Lok Jack School of Business, Republic of Trinidad and Tobago. Meeting also attended by social work colleagues from the Mona Campus. March, 13th, 2009.
 - Attended a meeting on the preparation of the report for the University of the West Indies Cave Hill Campus and UNEP and UNICEF Eastern Caribbean consultancy on “A Gap Analysis: Children and the Environment in the Eastern Caribbean” at UN House. Presented on the area of “Child Survival in Natural Disasters and Emergencies”, February, 06, January, 2009.
 - Attended the meeting of the Board of Directors of the International Association of Schools of Social Work (IASSW) in Parma, Italy, January 15 –17, 2009.
 - Attended a stakeholders meeting regarding the presentation of the report of the University of the West Indies Cave Hill Campus, UNEP and UNICEF Eastern Caribbean consultancy “A Gap Analysis: Children and the Environment in the Eastern Caribbean” at UN House Hastings Christ Church, January 09, 2009.
 - Participated in the Association of Caribbean Social Work Educators’ (ACSWE) teleconference on the Caribbean Journal of Social Work, December, 16, 2008.
 - Attended the second Annual Conference on Family Law entitled “A Unified Approach to Children and the Law/ A National Consultation on the Rights of Children.” Member of a panel on Child Abuse and Neglect in Barbados. Symposium sponsored by the Family Law Council of Barbados. Held at the Accra Beach Hotel, December 08, 2008.
 - Attended the SALISES Seminar Series presentation on “Corporal Punishment in Barbados”, November 26, 2008.
 - Attended the research seminar for MPhil student in the Department, Ms Sandra Ochieng, in the Shell Suite, Cave Hill Campus, November 19, 2008.
 - Attended the opening ceremony and reception for

the Department of Management Studies International Conference at The Errol Barrow Centre for Creative Imagination, UWI Cave Hill Campus, November 19, 2008.

- Attended the third Patrick A.M. Emmanuel Memorial Lecture in LTI, UWI, Cave Hill Campus. Lecture sponsored by the Department of Government, Sociology and Social Work. November 27, 2008.
- Attended one-day consultation on Disabilities at UN House, Hastings, Christ Church, September 10, 2008.

PAPERS PRESENTED AT CONFERENCES

- **Grenade, Wendy C.** “Whither Caribbean Integration – Any Insights from Europe?” Paper presented at the XXXIV Annual Conference of the Caribbean Studies Association on the panel Caribbean Integration Reflections and Prospects, Kingston, Jamaica June 1–5, 2009.
- **Grenade, Wendy C.** “1983 in Retrospect: Critiquing Bernard Coard’s Reflections.” Paper presented at an event organized by the Grenada Students’ Association, Cave Hill Campus, on the occasion of the 25th Anniversary of the US Invasion of Grenada, Moot Court, November 7, 2008.
- **Grenade, Wendy C.** “Twenty-First Century Regionalisms: Implications for Grenada’s Foreign Policy.” Paper presented to a special meeting of Heads of Overseas Mission, Ministry of Foreign Affairs, Grenada, April, 2009.
- **Grenade, Wendy C.** “Building on our Legacy of Greatness: Expanding our Horizons.” Keynote Address at the Annual Graduation Exercises, Anglican High School, St. George’s, Grenada, December 2008.
- **Hinds Harrison, Kristina.** “Standing on the Sidelines: Caribbean IPE, Civil Society and Women.” Paper presented at the International Studies Association’s 50th

Annual Convention held in New York, USA, February 15th – 18th, 2009.

- **Hinds Harrison, Kristina.** “The Millennium Development Goals and Social Aspects of the CARIFORUM-EU Economic Partnership Agreement.” Paper presented at the SALISES 10th Annual Conference, Navigating Risk and Building Resilience in Small States, held at UWI Cave Hill Campus, March 25–27, 2009.
- **Hinds Harrison, Kristina.** “Locating Caribbean Civil Society in Global Civil Society?” Paper presented for the SALISES Seminar Series, December 3, 2008.
- **Joseph, Tennyson.** “The Philosophical Aspects of Constitutional Reform.” Presented Paper on behalf of the St. Lucia Constitutional Reform Commission. The National Insurance Corporation, Conference Room, Waterfront, Castries, St. Lucia. August 21st, 2008.
- **Ring, Karen.** “Global Group Work Project.” Paper presented at the Council on Social Work Education 54th Annual Meeting, Philadelphia, PA USA. October 30–November 2, 2009.
- **Ring, Karen.** “Global Group Work: Honoring Processes and Outcomes.” Paper presented at the Association for the Advancement of Social Work with Groups (AASWG) 31st Annual International Symposium on Social Work with Groups, Chicago, IL USA, June 27, 2009.
- **Ring, Karen.** “Professionalism and the Supervision of Graduate Students.” Paper presented at the Tutor’s Seminar: Advanced Training and Research in Fertility Management Unite, Faculty of Medical Sciences, MSc Degree in Counselling for External Studies, UWIDEC, The University of the West Indies, Mona, Jamaica. June 22–24, 2009.
- **Ring, Karen.** “Psychosocial Responses to a Disaster in the Caribbean: A Case Study of a Barbados Cave-in.” Paper presented at Sir Arthur Lewis Institute of Social and Economic Studies 10th Annual Conference, The University of the West Indies, Cave Hill Campus, Barbados. March 25–27, 2009.
- **Ring, Karen.** “Time to End the Violence, Celebrate the Women.” Paper presented at the Barbados Workers’ Union International Women’s Day 2009: Solidarity House, Bridgetown, Barbados. March 8, 2009.
- **Rock, L. F.** “The Social Work Programme at Cave Hill.” Paper presented at the 2nd Regional Meeting of the Caribbean Social Work Educators, Kingston, Jamaica. Sponsored by the Caribbean Association of Social Work Educators, May, 17–21, 2009.
- **Rock, L. F.** “Disaster Management.” Paper presented to Masters of Social Work students at the University of Connecticut during a study tour to the University of Connecticut with faculty and students in the Master of Social Work programme at Cave Hill Campus and the Mona Campus, April 7–9, 2009.
- **Rock, L.F.** “Child Survival in Natural Disasters.” Paper presented at the SALISES 10th Annual Conference on “Navigating Risk and Building Resilience in Small States,” March 25 – 27, 2009, UWI, Cave Hill Campus.
- **Rock, L.F.** “Child Abuse and Neglect.” Paper presented at the second Annual Conference on Family Law entitled “A Unified Approach to Children and the Law/ A National Consultation on the Rights of Children.” Symposium sponsored by the Family Law Council of Barbados. Held at the Accra Beach Hotel, December 8, 2008.

HONOURS AND AWARDS

Dr Cheryl Cadogan-McClean

- Awarded a PhD in Psychology, (specialisation in Industrial/Organizational Psychology) by Capella University, Minnesota, USA.

Dr Wendy Grenade

- Successfully completed Module I of the University of the West Indies Certificate of University Teaching and Learning.

Ms Karen Ring

- Campus Research Award: Funding for research assistance for the Barbados Association of Professional Social Workers Work Force Study collaboration. Office of Graduate Studies and Research, Cave Hill. 2009.

PUBLIC SERVICE

Dr George Belle

- Newspaper, television and radio political commentator.
- Member of the Faculty Committee on Public Sector Education Initiatives.
- Committee member of Faculty Public Transport System Reform Initiatives.
- British Broadcasting Corporation (BBC) broadcaster.
- Member of the Barbados International Business Association (BIBA) International Week Planning Committee.

Dr Wendy Grenade

- Addressed a special meeting of Heads of Overseas Mission, Ministry of Foreign Affairs, Grenada, April 2009.
- Presented the Keynote Address at the Annual Graduation Exercises, Anglican High School, St. George’s, Grenada, December 2008.

Dr Kristina Hinds Harrison

- Volunteer at the HIV/AIDS Food Bank, Jemmott's Lane, St. Michael.

Dr Tennyson Joseph

- Served on Radio Panel along with Professor Norman Girvan on **VOB 92.9 FM (Barbados)** for a **popular call-in programme "Tell It Like It Is"** on issues surrounding the loss of momentum towards the realisation of the CARICOM Single market and Economy (CSME). January 16, 2008.
- Featured in a media Report on the Contribution to the Panel Discussion on the CSME, carried on CANA Online News – **"Time For Change: Academics want CARICOM Reshuffle."** (<http://www.cananews.net/news/2009-01-17/> January 17, 2009,
- Featured in a media report on the Contribution to the Panel Discussion on the CSME, carried on the front page of The Sunday Sun – **"Blame Game"** January 18, 2009,
- Featured in a media Report on the Contribution to the Panel Discussion on the CSME, carried on the Stabroek News – **"More CARICOM Rumbblings."** January 21st 2009.
- Completed **A Situation Analysis of Youth in CARICOM** (with Maureen Holder and Armstrong Alexis) on Behalf of the CARICOM Commission of Youth Development.
- Completed an **Audit of the Youth Sector in the OECS** (with Henry Mangal and Armstrong Alexis) on behalf of the Social Policy Unit of the Organisation of Eastern Caribbean States (OECS) Secretariat.
- Assisted with the Organisation of a Conference (with Henry Mangal) towards **The establishment of a Pan-Caribbean Youth Organisation** on behalf of the Caribbean Development Bank.
- Attended a Meeting of the Human and Social Development Section of CARICOM on the strategy of the final presentation of the Report of the CARICOM COMMISSION for Youth Development. Guyana, May 9, 2009.

Dr Cecilia Karch Brathwaite

- (Upon returning from medical leave in October 2008 in cast and confined to wheelchair for 17 months thereby limiting mobility to be involved in public service).

Ms Karen Ring

- Host: Global Social Work Day Awards Ceremony, Barbados Association of Professional Social Workers, UWI 3Ws Pavilion, Cave Hill Campus, Barbados. March 17, 2009.
- Panelist: Barbados Workers' Union International Women's Day 2009: *Time to End the Violence, Celebrate the Women*. Solidarity House, Bridgetown, Barbados. March 8, 2009.
- Co-Host: Ministry of Social Care and the Barbados Association of Professional Social Workers, *Social Work Breakfast and Forum*. Grand Barbados Beach Resort, Barbados. November 22, 2009.
- Elected President of the Barbados Association of Professional Social Workers. November 15, 2008
- Member, Caribbean Facilitators Network, August, 2008.

Dr Letnie Rock

- Appointed Chairman of the National Advisory Commission on Education (NACE) for the Government of Barbados, March, 2007 to serve until 2010.
- Member of UNDP SPARC Committee.
- Member of UNESCO Committee on Social Transformation.
- Gave Keynote Address at the Graduation Ceremony of the Gordon Greenidge Primary School, June 17, 2009.
- Gave Keynote Address at the Graduation Ceremony of Ellerslie Secondary School, March 25, 2009.
- Member of the CARICOM/PANCAP Code of Practice for Professionals Committee which completed a handbook for psychosocial professionals (published in 2008).
- Member of the Board of Directors of AGAPE in Action: Community Connections Inc. St. James, Barbados.

VISITORS AND INTERNATIONAL LINKS**Dr April Bernard**

- University of Illinois at Chicago – Department of Sociology regarding development of the MSc Sociology programme at Cave Hill.

Dr Cecilia Karch Brathwaite

- Visited Morehouse University School of Medicine, Atlanta, Georgia to discuss linkages and collaboration in medical sociology and community health, July 2009.
- Continuing dialogue with University of Havana, Cuba in areas of technical assistance, faculty and student exchanges and projects focusing on sustainable development in tourism in Barbados and the OECS countries.

Ms Karen Ring

- Collaborative Research: Global Group Work Project with Dr Carol Cohen (Adelphi University, New York) and an international research team of social work educators. Project funded by the International Association of Schools of Social Work (IASSW). Global Group Work Team presents workshops on social group work as a means of action research to identify "essential" concepts/content for teaching social work with groups cross-nationally and cross-culturally.

Dr Letnie Rock

- Meeting with Dr Lorne Jacques, University of Calgary, Canada. June, 19, 2009.
- Participated in a study tour to the University of Connecticut with faculty and students in the Master of Social Work programme at Cave Hill Campus and the Mona Campus. April 7–9, 2009.
- Dr Sharon Gopaul-McNicol – Senator, Republic of Trinidad and Tobago regarding teaching in the MSc. Counselling Psychology programme.
- Dr Jennifer Holder-Dolly (UWI St. Augustine Campus) who was the keynote speaker at the Social Work

- seminar on “Disaster Management”.
- Dr Peta-Anne Baker – lecturer in Social Work (Mona Campus) and Dr Dale Masi regarding the setting up of a training programme in “Employee Assistance” and the identification of a core of professionals to deliver Employee Assistance Services for clients of the Arthur-luk Jack School of Business. Trinidad and Tobago.
- Collaboration with University of Calgary regarding a visit to Barbados of undergraduate social work students from the University of Calgary during Semester II, 2009/2010.

PROFESSIONAL AND UNIVERSITY SERVICES

Dr George A.V. Belle

University Service

- Dean, Faculty of Social Sciences, UWI, Cave Hill
- Member of Senate, UWI
- Member of Campus Council, UWI, Cave Hill.
- Member of Board of Studies, UWI, Cave Hill
- Member of the Board for Undergraduate Studies (BUS)
- Member of Cave Hill Finance and General Purpose Committee.
- Member of Cave Hill Academic Board.
- Member of Cave Hill Committee of Deans.
- Member of University Committee of Deans
- Member of University Strategy Committee
- Chairman, Board of Examiners, Faculty of Social Sciences, UWI, Cave Hill
- Chairman, Oversight Committee, Masters in International Trade Policy
- Member of the Advisory Board of Masters in International Trade Policy (MITP).
- Member of Cave Hill School of Business Board of Directors
- Member of Cave Hill School of Business (CHSB) Advisory Board

- Chairman, Oversight Committee, Masters in Cricket Studies
- Coordinator, Faculty Research Project: Transport Planning
- Coordinator, Faculty Research Project: Psephology: Electoral Behaviour in Barbados and the Commonwealth Caribbean
- Coordinator, Faculty Research Project: Parameters of the Episteme
- Coordinator, Faculty Research Project: Democratic Governance Capacity Development Caribbean and Small Island Developing States
- Coordinator, Faculty Research Project: Public Policy

Dr April Bernard

University Service:

- Vice Chancellor Nominee Open Campus Academic Board
- Faculty/Departmental Representative on the Faculty of Humanities Board of Studies
- Faculty/Departmental Representative on Office of Student Services Board
- Developed MSc Sociology Programme (Race and Ethnicity Concentration): UWI-Cave Hill Campus

Dr Cheryl Cadogan-McClean

University Service:

- Coordinator for the MSc Counselling Psychology and MSc Applied Psychology programmes
- Head of Department (Acting) on occasions during the year
- Committee Member of UWI Research Initiative for Service Excellence (RISE)
- Committee Member of Entrance Committee
- Committee Member of Faculty of Social Sciences Assessment and Promotions Sub-Committee
- Committee Member of Commission on Amenities
- Committee Member of Faculty Sub-Committee on Graduate Studies and Research

Professional Service:

- Member of Society for Industrial and Organizational Psychology, Inc. (SIOP)
- Member of American Psychological Association (APA)
- Member of the Association for Applied Psychophysiology and Biofeedback – International Stress Management Section (AAPB ISMA-USA Division)

Dr Wendy Grenade

University Service:

- Supervision of one M.Phil student
- Supervision of two MSc Integration students (both are eligible for graduation in 2009)
- Ongoing supervision of an additional two MSc Integration Studies students.
- Organized the Third Patrick Emmanuel Memorial Lecture on “The Current Caribbean Moment: Challenges and Prospects” delivered by Dr Kenny Anthony, former Prime Minister of St. Lucia, November 27, 2008
- Guest speaker at the 25th Anniversary of the US Invasion of Grenada. Organized by the Grenada Students’ Association, Cave Hill Campus. Presented a paper entitled *1983 in Retrospect: Critiquing Bernard Coard’s Reflections*. Moot Court, Cave Hill Campus, November 7, 2008
- Officiated at the Grenada Independence Celebrations, organized by the Grenada Students’ Association at Cave Hill, February 7, 2009

Professional Service:

- Member of the Caribbean Studies Association
- Affiliate member of the European Union Center, University of Miami
- Member of the European Union Studies Association
- Member of the International Studies Association

Dr Kristina Hinds Harrison

University Service:

- Coordinated the MSc Integration Studies.
- Helped to coordinate the involvement of 20 Faculty of Social Science students at the final session of CSME Students’ Project (coordinated jointly by the CSME

Focal Point of the Prime Minister's Office-Barbados- and the CSME Unit) which was held at UWI, Cave Hill, on October 2, 2008

- Coordinated the involvement of 6 Political Science Students in CBC TV 8's election night coverage of the USA's Presidential Elections on November 4, 2008
- Participated in the Gender Justice Group from January 2009.
- Maternity Leave (April – July 2009)

Dr Tennyson Joseph

University Service:

- Member of the Faculty Board, Faculty of Social Sciences
- Member of the Entrance Committee, Political Science
- Supervisor of three (3) M.Phil students and one (1) PhD student in Political Science

Dr Cecilia Karch Brathwaite

University Service:

- Participated in the creation of a Taught Masters Programme in Sociology
- Designing areas of specialisation for Taught Master's in Criminology, Medical Sociology and Social Policy
- Re-Designing undergraduate curriculum to include new courses in research, statistics for the social sciences.
- Coordinator of Undergraduate and Graduate programmes in Sociology
- Member of the Faculty of Social Sciences Committee of Appointments and Promotion
- Member of the Faculty of Social Sciences Committee of Post Graduate Studies
- Member of the Quality Assurance Audit- Sociology
- Supervising two PhD Post-Graduate Students and three MPhil students

Ms Karen Ring

University Service:

- Member of Academic Committee for the Online Certificate in Substance Abuse Prevention Treatment
- Member of Faculty of Social Sciences Sub-Committee for Assessment and Promotions.

- Representative of Library Committee, Faculty of Social Sciences
- Member of Commission on Amenities, Faculty of Social Sciences

Professional Service:

- President, Barbados Association of Professional Social Workers (BAPSW)
- Advisory Council Member/Chair, Centre for Counselling and Addiction Support Alternatives (CASA)
- Member, Association of Caribbean Social Work Educators (ACSWE)

Dr Letnie Rock

University Service:

- Coordination of the BSc Social Work Programme, and the Taught Master of Social Work (MSW), Management and Administration, and the MPhil Social Work
- Completed third year as Head of Department, Government, Sociology and Social Work
- Acted as Dean Faculty of Social Sciences on one occasion
- Member of the Entrance Committee for postgraduate (M.Phil/PhD) applicants – Center for Gender and Development Studies, Cave Hill Campus
- Supervisor of one MPhil Social Work student and one MPhil Sociology student from the Cave Hill Campus.
- Member of the Editorial Committee for the Working Paper Series, Centre for Gender and Development Studies, Cave Hill

Professional Service

- Member of the UWIHARP Strategic Planning Committee
- Vice President of the Association of Caribbean Social Work Educators (ACSWE)
- Member of the Board of Directors of the International Association of Schools of Social Work (IASSW)
- Member of the Project Funding, Education, and Constitutional Review Committees of IASSW. Chair of the Katherine, A. Kendall, Award Committee
- Member of the World Society on Victimology

- Member of the International Consortium for Social Development (ICSD)
- Reviewer of one manuscript for the Caribbean Journal of Social Work (Refereed Journal)
- Reviewer of two manuscripts for International Social Work Journal (Refereed Journal)
- Member of the Editorial Committee of the Caribbean Journal of Social Work
- Former Member of NCH Action for Children Legal Reform Project Committee for the Development of a Model of Social Work Structures and Practice in the OECS and Turks and Caicos Islands.

Table I: Course enrolment – Semester I, 2008–2009

Course Code	Registered Students	No. Sitting	No. Passed
GOVT 1000	92	84	61
SOCI 1004	215	192	119
SOCI 1000	369	332	189
SOWK 1000	76	71	66
SOWK 1001	108	104	101
PSYC 1003	489	451	296
SOCI 2000	68	65	55
SOCI 2006	138	128	120
SOCI 3004	22	19	19
SOCI 3012	87	79	77
SOCI 3017	75	73	73
PSYC 2012	256	238	220
SOCI 3026	71	64	49
SOCI 3027	29	27	25
SOCI 3000*	22	–	–
SOCI 3035	135	127	116
GOVT 2000	22	22	21
GOVT 3017	71	66	58
GOVT 2014	55	51	47
GOVT 2016	29	1	25
GOVT 2010	48	41	38
GOVT 2021	25	24	20
GOVT 2057	28	22	21
GOVT 3014	45	44	37
PSYC 1003	159	145	124
PSYC 3014	193	183	177
PSYC 3008	98	95	92
PSYC 3021*	78	69	66
PSYC 3024	91	87	79
PSYC 3022	38	28	27
SOWK 2000	44	43	41
SOWK 3016	61	59	56
SOWK 3004	17	17	17
SOWK 3006	16	16	16
SOWK 3031	50	48	48

*Two semester courses.

Table II: Course Enrolment – Semester II, 2008–2009

Course Code	Registered Students	No. Sitting	No. & % Passed
GOVT 1001	148	124	92
SOCI 1002	332	315	248
SOCI 1004	122	110	75
SOWK 1002	52	49	38
PSYC 1004	169	153	131
SOCI 2001	83	80	77
SOCI 2007	167	164	132
SOCI 2013	30	30	22
PSYC 2002	334	321	302
SOCI 3007	25	25	22
SOCI 3013	98	93	83
SOCI 3014	107	95	92
GOVT 3018	90	86	73
GOVT 2015	72	65	53
GOVT 2024	40	39	32
GOVT 3015	45	45	44
GOVT 3025	25	25	23
GOVT 3049	52	52	52
GOVT 3058	7	6	5
PSYC 2001	75	71	67
PSYC 3013	103	103	98
PSYC 3003	46	41	38
PSYC 2016	120	115	113
PSYC 2017	103	99	92
PSYC 3021*	77	68	65
PSYC 3022	28	22	18
SOWK 4005	35	35	32
SOWK 3005	16	16	16
SOWK 3009	36	31	29
SOWK 3008	16	16	15
SOCI 3000	22	18	18

*Two semester courses.

Table III: Distribution by Class of Honours and Programmes 2008–2009

Programmes	First	Upper	Lower	Pass	Totals
Political Science	1	1	0	0	2
Political Science and Law	0	0	2	1	3
Political Science with Law	0	0	3	0	3
Political Science with Public Sector Management	0	1	2	1	4
Political Science with Psychology	0	0	1	0	1
Psychology	4	2	18	4	38
Psychology with Management	0	1	4	1	6
Psychology with Sociology	0	1	1	0	2
Psychology with Social Work	0	2	7	0	9
Social Work	0	4	10	0	14
Sociology	0	1	8	1	10
Sociology and Law	0	0	6	1	7
Sociology and Political Science	1	1	1	0	3
Programme	First	Upper	Lower	Pass	Totals
Sociology and Psychology	0	0	4	1	5
Sociology with History	0	1	1	0	2
Sociology with Psychology	0	2	5	2	9
Sociology with Political Science	0	0	1	0	1
Sociology with Social Work	0	0	1	0	1
Total	6	17	75	12	120

Table IV: New Entrants and Graduation Figures from 2006 to present – MSc Counselling Psychology

MSc Counselling Psychology Programme		
Cohort	New Entrants	Graduates
Cohort 1 – 2006–2007	21	18 (3 with distinction)
Cohort 2 – 2007–2008	16	9 (2 with distinction)
Cohort 3 – 2008–2009	16	–
Cohort 4 – 2009–2010	17	–

Table V: New Entrants and Graduation Figures from 2006 to present – MSc. Applied Psychology

MSc Applied Psychology Programme		
Cohort	New Entrants	Graduates
Cohort 1 – 2006–2007	9	7 (1 with distinction)
Cohort 2 – 2007–2008	6	5 (1 with distinction)
Cohort 3 – 2008–2009	9	–
Cohort 4 – 2009–2010	5	–

Table VI: New Entrants and Graduation Figures from 2006 to present – Masters of Social Work (Management and Administration) MSW

Masters of Social Work (Management and Administration) MSW		
Cohort	New Entrants	Graduates
Cohort 1 – 2006–2007	10	1 (with distinction)
Cohort 2 – 2007–2008	2	
Cohort 3 – 2008–2009	2	–

Table VII: M.Phil/PhD Programmes for 2008–2009

Programme	Registered students	Graduates
M.Phil. Political Science	4	
M. Phil. Sociology	3	
M.Phil. Social Work	1	
PhD Political Science		
PhD Sociology	1	

PUBLICATIONS

BOOKS

Karch Brathwaite, C. 2008. *Corporate culture in the Caribbean: A history of Goddard's enterprises*. Barbados: Cole's Printery.

JOURNAL ARTICLES

Referred

Bernard, A. 2008. The 21st century Caribbean woman's question: What is the meaning of freedom? *Journal of Eastern Caribbean Studies* 33 (3): 1–23.

Bernard, A. 2008. O. Iyare, and W. Moore. Individual risk propensity and risk background. *The Journal of Gambling Business and Economics* 2 (3): 53–70.

Bernard, A. 2008. Emancipating spirit: Decolonizing the Caribbean religious experience. *Wadabagei: A Journal of the Caribbean and its Diasporas* 11 (2): 49–64.

CONFERENCE PAPERS

Bernard, A. 2009. *Eradicating poverty: The Illiberal reality of structural adjustment programs*. Paper presented at XI conference on globalization and problems of development. Havana, Cuba. <http://www.normangirvan.info/the-illiberal-reality-of-structural-adjustment-programs-april-bernard-and-osaretin-iyare/>

ENCYCLOPEDIA ENTRIES

Hinds Harrison, K. 2009. Caribbean islands, protests against IMF. In *The international encyclopedia of revolution and protest*. Ed. Ness, Immanuel. Malden, MA: Blackwell.

THESES

Cadogan-McClean, C. 2009. An examination of resilience: Its relationship to work stress among accountants practising in Barbados. Ph.D. diss., Capella University.

WORKING PAPER

Joseph, T. and C. Barrow-Giles. 2008. 'Model democracy' or 'groundless complacency? An exploration of governance and democracy in Barbados around the issues of the 2008 general election. Working paper no 1. Faculty of Social Sciences, St Augustine, UWI.

REVIEWS

Bernard, A. 2008. The Garifuna: A nation across borders—essays in social anthropology. *Journal of Eastern Caribbean Studies*. 33 (3): 77–81.

Hinds Harrison, K. 2008. Successful professional women in the Americas: From polar winds to tropical breezes. *Journal of Eastern Caribbean Studies* 33 (3): 70–76.

Members of Staff and Teaching Assignments

Professors

Betty Jane Punnett, BA (McGill), MBA (Marist College), PhD (NYU)

- IMGT6020 Cross-Cultural Communications
- IMGT6060 International Organisational Behaviour
- MGMT3038 Cross-Cultural Communication
- Coordinator, MSc International Management

Jamal Khan, BA, MA (Dacca), MPA, PhD (Cincinnati)

- MGMT2028 Management in Government II
- MGMT3073 Managing Development
- MGMT3078 Policy Analysis
- PTMT6010 Project Development

Senior Lecturers

Priscilla Glidden, BA (Mass.), PhD (MIT)

- MGMT1000 Principles of Management
- PTMT6000 Management of Negotiations
- PTMT6002 Information Management for Projects (with Sonia Mahon)
- PTMT6003 Project Implementation

Temporary Full Time

Robertine Chaderton, BSc (UWI), BComm (Windsor), PhD (Manc), FCCA

- ACCT2019 Introductory Accounting for Managers
- ACCT2015 Financial Accounting II
- ACCT3040 Advanced Accounting Theory
- FINA2001 Regulatory Environment of Banking and Finance

Lecturers

Permanent Full Time

Philmore Alleyne, BSc (UWI), MBA (Oxford Brookes), FCCA, FCA

- ACCT2014 Financial Accounting I
- ACCT3043 Auditing
- ACCT3044 Advanced Auditing
- MGMT3052 Taxations and Tax Management

Juliette Brathwaite, BA (Huddersfield), DipEd. (UWI & ETT), MEd (Leeds), MSc (UWI)

- MGMT1001 Principles of Management (Semesters I and 2)
- MGMT3056 Project Management
- PTMT6007 Essentials of Management

Donley Carrington, BSc (UWI), MBA (Iowa), CMA

- ACCT2017 Management Accounting
- ACCT3041 Advanced Financial Accounting
- ACCT3015 Accounting Information Systems
- ACCT3039 Cost and Management Accounting II
- TOUR6140 Financial Management

Wayne Charles-Soverall, BA (Pace), MA (Brooklyn College), PhD (UWI)

- MGMT2027 Management in Government I
- MGMT3033 Business, Government and Society (Semesters I & 2)
- IMGT6040 Government, Business and Society

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

Sonia Mahon, BSc (UWI), MSc (Boston)

- TOUR6070 IT & Management in Tourism and Hospitality
- PTMT6002 Information Management for Projects (with Dr Glidden)
- Deputy Dean, Faculty of Social Sciences

Wade McKenzie, PhD (Haskayne School of Business)

- MGMT2013 Introduction to International Business
- MKTG2001 Principles of Marketing
- MKTG3001 International Marketing Management
- IMGT6010 International Marketing

Nadini Persaud, BSc, MSc (UWI),

PhD (Western Michigan), CGA

- ACCT1003 Introduction to Cost and Management (Semesters I & 2)
- PTMT6005 Monitoring and Evaluation
- PTMT6009 Social and Environmental Impact Assessment

Justin Robinson, BSc (UWI), MSc (Florida International), PhD (Manchester)

- MGMT3048 Financial Management II
- FINA3008 Advanced Portfolio Management
- FINA6020 Corporate Finance and Capital Markets
- IMGT6000 International Finance

Sherma Roberts, BA (UWI), MSc (Surrey), PhD (Brunel)

- TOUR6000 Research Methods
- TOUR6030 Tourism Destination Management
- TOUR6040 Sustainable Tourism Development
- TOUR6080 Contemporary Issues in Tourism and Hospitality
- Coordinator, Undergraduate Project in Tourism
- Coordinator, MSc Tourism and Hospitality Management

Ayanna Young Marshall, LLB (UWI), Cert. of Legal Education (Hugh Wooding Law School) MSc (UWI)

- MGMT2013 Introduction to International Business
- MGMT3037 International Business
- MGMT3045 Business Law II
- PTMT6006 Contract Management and Procurement

Temporary Full Time

John Burnett, BSc (UWI), MBA (St. Mary's), CMA

- ACCT1002 Introduction to Financial Accounting (Sems I & 2)
- ACCT1003 Introduction to Cost and Management Accounting (Sems I & 2)

Akhentoolove Corbin, BSc (UWI), MSc (LSE), PhD (UWI)

- MGMT3017 Human Resource Management (Semester I & 2)
- MGMT3031 Business, Strategy and Policy (Semester I & 2)

Glenda Gay, BSc (UWI), MSc (Nova Southeastern)

- MGMT2005 Microcomputer Applications for Business (Semesters I & 2)
- MGMT2006 Management Information Systems I
- MGMT3011 Management Information Systems II

Angela Herbert, PhD

- TOUR2000 International Tourism
- TOUR2001 Caribbean Tourism
- TOUR3000 Tourism Management
- TOUR6100 Cruise Tourism

Joseann Knight, BSc (UWI), MBA (Florida)

- MKTG2001 Principles of Marketing (Day and Evening)
- MKTG3002 Marketing Research
- TOUR2004 Research Methods for Business

Paul Pounder, BBA (Brock), PhD (Birmingham)

- MGMT1001 Principles of Management
- MGMT2026 Production and Operations Management

- MGMT3058 New Venture Management
- PTMT6011 Project Evaluation

Assistant Lecturers

Dion Greenidge, BA (UWI), MSc (Nottingham)

- MGMT2008 Organisational Behaviour (Semesters I & 2)
- MGMT3017 Human Resources Management
- MGMT3022 Organisational Development

Dwayne Devonish, BA (UWI), MSc (Nottingham)

- MGMT1001 Principles of Management (Semesters I & 2)
- FINA6040 Research Methods for Banking and Finance
- TOUR2004 Research Methods for Business

Teaching Assistant

Kerry-Ann Alleyne, BSc, MSc (UWI)

- FINA2005 Risk Analysis and Management
- MGMT3053 International Financial Management

Research Assistant

Tracey Broome, BSc, MSc (UWI)

Visiting Professors

David Ricks, DBA (Indiana)

- IMGT6080 Contemporary Issues

David Rutenberg, PhD (California)

- IMGT6030 International Trade and Investment

Visiting Lecturers

Ken Blawatt, PhD

- IMGT6070 International Strategy

Suzanne Burke, BA (York), MA (Inst. Soc. Stud., The Hague), PhD

- TOUR6130 Sports and Events Management

Marcella Daye, BA (UWI), Masters, PhD (Surrey)

- TOUR6050 Strategic Marketing for Tourism and Hospitality

Steve Devaux, BA (Massachusetts), PMP

- PTMT6003 Project Implementation

Leslie-Ann Jordan-Miller, BSc (UWI), Postgrad. Dip., PhD (Otago)

- TOUR6060 Service Quality in Hospitality and Tourism

Lee Jolliffe, BA (Wilfred Laurier), MA (Toronto); PhD (Leicester)

- TOUR6120 Resort Hotel Development and Operations

Guillermo Mena, AMS, MSc (Los Andes), MBA (Ontario)

- IMGT6090 Spanish I
- IMGT6100 Spanish II
- IMGT6110 Spanish III

Part Time

Sydney Arthur, BA (Lond.), MA (Westminster), Cert. in Ed. (Lond.), MIPD

- MGMT2008 Organisational Behaviour (Sems I & 2)

Terry Bascombe, BSc (UWI), MSc (Essex)

- MGMT2020 Managerial Economics

Atlee Brathwaite, BSc, MA (McGill), PhD (California)

- MGMT3075 Public Enterprise Management

Ryan Byer, BSc (UWI), MSc (UWI)

- MGMT3033 Business, Government and Society

Adrian Christie, BSc (UWI)

- MGMT1000 Introduction to Computers (Sems 1 & 2)

Janis Clarke-Marville, BA (UWI), MBS (Salford)

- TOUR6150 Human Resource Management

Terrol Cummins, BSc (UWI), MSc, ACCA

- MGMT2023 Financial Management (Sems 1 & 2)

Carol-Lyn Edghill, BSc (UWI), CGA

- ACCT3043 Auditing

Stacy Estwick, BSc (UWI), ACCA

- MGMT3053 International Financial Management

Audley Espeut, BSc, MBA (CUNY), PhD (California)

- PTMT6008 Practicum Coordination

Trevor Forde, BSc, MSc (UWI)

- MGMT1000 Introduction to Computers (Sems 1 & 2)

Elson Gaskin, LLB (UWI), Legal Education Certificate (Hugh Wooding Law School)

- MGMT2021 Business Law I
- MGMT3045 Business Law II

Sonia Greenidge-Franklyn, BSc (UWI), MA (Phoenix)

- MGMT3024 Managerial Communications

Carver Hinds, BSc (UWI), CGA

- ACCT2018 Government Accounting

Michael Jones, BSc, MSc (UWI)

- MGMT2006 Management Information Systems (Sems 1 & 2)

Lystra Kodilinye, LLB (UWI), LLM (London)

- MGMT2021 Business Law I

Orville Lynch, BA (UWI), MSc (Clemson)

- MGMT3031 Business Strategy and Policy

Lawrence Nurse, BA (UWI), MS, PhD (Massachusetts)

- IMGT6050 Comparative Labour Relations

Junior Scott, BSc (UWI), ACCA

- ACCT1003 Introduction to Management and Cost Accounting (Sems 1 & 2)

C. Natasha Thompson, BSc (UWI), ACCA

- ACCT1003 Introduction to Financial Accounting (Sems 1 & 2)

Alfred Walkes, BSc, MPhil, PhD (UWI)

- MKTG3000 Marketing Management
- MKTG2001 Principles of Marketing

Diana Weekes-Marshall, BSc (UWI), ACCA

- ACCT2014 Financial Accounting I

WORK OF THE DEPARTMENT

Curriculum Renewal:

Undergraduate Programs

The Department of Management Studies launched its new undergraduate curriculum. All students in the department are now required to complete a three-credit course in Research Methods and Quantitative Analysis. This requirement goes a long way to improving the research skills of our undergraduates. The departments also completed the approval of a number of undergraduate specializations to be offered to students for academic year 2009/2010. Specifically, the Department launched a BSc Accounting and Finance, BSc Management (Entrepreneurship) Specialization, BSc Management (Human Resource Management) Specialization, BSc Management (International Business) Specialization, BSc Management (Marketing) Specialization and BSc Management (Tourism and Hospitality Management) Specialization. These new offerings have been enthusiastically received by students and we are especially pleased with the

Entrepreneurship specialization. In response to urgings from the local and international insurance sector, the Department is in the process of preparing a bachelor's programme in Actuarial Science.

Graduate Programmes

Academic year 2008/2009 was an extremely exciting one for the Department of Management Studies in terms of graduate programmes. Our traditional graduate programmes of International Management and Tourism and Hospitality Management continued to enjoy great success. The Department also secured approval for a number of new graduate programmes. These programmes were: MSc Building and Construction Management, MSc Investments and Wealth Management, MSc Management, MSc Management (International Management), MSc Management (Human Resource Management), MSc Management (Marketing) and MSc Management (Financial Management). The response to date has been most encouraging with well over 100 applications to date. These programmes will commence in January 2010 and will contribute greatly to the building of graduate education at Cave Hill.

Scholarly Output

The Department continues to focus heavily on expanding the quality, quantity and relevance of its academic output. To this end the Department has launched a number of regular surveys and reports informing the public and policy makers on various aspects of Caribbean society and economy. The surveys and reports are:

1. **Corporate Confidence in Barbados and the OECS.** The first issue of this survey will be published at the end of November 2009. An identical survey is currently being performed by the Arthur Lok Jack School of Business for Trinidad and Tobago.
2. **Tourism and Hospitality Performance and Outlook in Barbados and the OECS.** The survey

will evaluate the performance and outlook for this crucial sector on a quarterly basis. The Tourism and Hospitality Management subject area group will manage this survey. Data is currently being collected for the first issue which should be published in January 2010.

3. **The Caribbean Investor Quarterly.** The survey will evaluate the performance of a variety of investments including, stocks, bonds, treasury bills, mutual funds, real estate, annuities among others across the Caribbean. The Accounting and Finance subject area group will manage this survey. Data is currently being collected for the first issue which should be published in January 2010.
4. **Caribbean Consumer Empowerment Report.** The survey will provide detailed comparative information on a variety of goods and services across the Caribbean on a bi-annual basis. The Marketing and Strategy subject area group will manage this survey. Data collection is complete for Barbados, Jamaica, Trinidad and Tobago and Guyana. The data for the OECS is being collected and the first issue should be published in March 2010.

These ongoing surveys will not only provide timely and relevant information for various sectors of Caribbean society, but also go a long way to building and reinforcing a research culture within the Department. Individual members of the Department continue to publish in scholarly journal despite onerous teaching loads and other departmental commitments. This is to be greatly commended. The Department has been able to fund several research projects for staff members from revenue generated from taught masters programmes and other revenue generating activities. In addition, the Department runs a regular research forum for staff members to present their on-going research, and has offered two writers' retreats for staff members. This has resulted in an increase in scholarly output especially in the area of books and book chapters.

The Department held the Third International Management Conference which was a resounding success. Papers were presented by several overseas scholars ranging from Greece to Ghana. The attempts to involve the local business community were extremely successful with large attendances and substantial press coverage of the panel discussions. The panel discussion on "The Global Financial Crisis" in particular generated much public interest and debate. The training workshops in Project Management were also very well attended. The Department continued its plans to host an International Tourism Conference in November 2009, under the direction of the Programme Chair, Dr Sherma Roberts.

TEACHING PROGRAMME

Undergraduate programmes were delivered in the following subject areas.

Undergraduate Programmes

	Full-Time	Part-Time	Total
Accounting	340	323	663
Hospitality and Tourism Management	51	21	72
Hotel Management	8	20	28
Management	326	408	734
Management with French	6	5	11
Management with Spanish	19	8	37
Management with Psychology	82	100	182
Public Sector Management	48	116	164
Tourism Management	8	24	32

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 2008-2009 academic year follows:

Undergraduate Degrees Awarded

	First Class	Upper Second	Lower Second	Pass	Total
Accounting	10	28	63	15	116
Management	5	31	77	20	133
Public Sector Management	1	10	16	6	33
Hospitality and Tourism Management	–	3	7	3	13
Management with French	–	–	2	–	2
Management with Spanish	–	2	1	–	3
Management with Psychology	–	10	24	5	39

Postgraduate Programmes

	Full Time	Part Time	Total
MPhil	–	3	3
MSc Project Management and Evaluation	10	34	44
MSc International Management	26	21	47
MSc Tourism and Hospitality Management	10	6	16
PhD	–	2	2

Postgraduate Degrees Awarded

	Distinction	Pass	Total
MSc Project Management and Evaluation	9	15	24
MSc International Management	5	11	16
MSc Tourism and Hospitality Management	1	8	9
PhD Management Studies	–	1	1

Summer School 2008–2009

Both on and off-campus student registration continued to grow for courses offered by the Department of Management Studies as part of its contribution to the University Summer School programme. Off-campus registration includes candidates for professional examinations – ACCA, CMA and CGA. The following courses were offered this year:

ACCT1002	Introduction to Financial Accounting
ACCT1003	Introduction to Cost and Management Accounting
ACCT2014	Financial Accounting I
ACCT2015	Financial Accounting II
ACCT2017	Management Accounting
ACCT3043	Principles of Auditing
MGMT2005	Microcomputer Applications for Business
MGMT2006	Management Information Systems
MGMT2008	Organisational Behaviour
MGMT2020	Managerial Economics
MGMT2021	Business Law I
MGMT2023	Financial Management
MGMT2026	Production and Operations Management

MGMT3011	Management Information Systems II
MGMT3017	Human Resources Management
MGMT3018	Industrial Relations
MGMT3031	Business Strategy and Policy
MGMT3033	Business, Government and Society
MGMT3052	Taxation and Tax Management
MGMT3056	Project Management
MKTG2001	Principles of Marketing

RESEARCH IN PROGRESS**J. Brathwaite**

- Fitting Strategic Choices for Effective Project Management.
- Strategic Renewal and Strategic Project Management.
- 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

- Empowering Management – book project (Khan, Soverall et al).
- Understanding Ethnic Tolerance (with Dr April Bernard and Mr Dwayne Devonish).
- Economic, Social and Political Impacts of CARICOM Internal Migration: An Examination of the Evidence from Barbados (with Mr Wilberne Persaud and Dr Winston Moore).
- The Global Financial Crisis: A Clash of Ideologies (with Dr Justin Robinson and Mr Philmore Alleyne).

D. Devonish

- The Relationship between Justice and Health: Moderating Effects of Emotional Intelligence.
- Factors Predicting Digital Piracy in Barbados.
- Female Entrepreneurial Intentions: Barriers, Attitudes and Motivations.

C. Jönsson

- Who Owns Paradise? Tourism Related Foreign Direct Investments in Barbados.

W. McKenzie

- Currently writing up a research on foreign market development strategy for submission to a conference and ultimately a journal. This study looks at the effects of globalization on the underlying factors and dimensions of the entry mode decision.

- At the proposal stage on research examining the potential for Caribbean business under the Economic Partnership Agreement (EPA) with the European Union (EU).
- There is a considerable body of research examining off-shoring from an outsourcing perspective but very little has been written on corporate off-shoring. Barbados and about thirteen other international jurisdictions offer tax incentives to foreign companies through such vehicles as the establishment of an International Business Corporation (IBC). In the case of Barbados, IBCs are taxed at a reduced corporate rate of 2.5% which declines with increased earnings to 1%. The advantage for companies from countries with a tax treaty with Barbados, such as Canada, is that they are able to repatriate those earnings from their IBC to their home jurisdiction free of any further taxation. This research seeks first to establish some of the basic description of these activities such as the types of firms involved in corporate off-shoring, where they are locating to, when this occurs in the evolution of the firm and why more firms are not taking advantage of this potentially significant tax savings.

N. Persaud

- Perceived Effectiveness of Fraud Detection Audit Procedures in a Stock and Warehousing Cycle in Barbados (with P. Alleyne).

P. Pounder

- Small Barbadian Businesses and Their Export Challenges within the Caribbean Single Market and Economy.
- Project Monitoring and Evaluation: The Impact of Education in the Region.

S. Roberts

- Socio-Cultural Sustainability Issues of Tourism Development in Tobago.

- Working with a team on finalising research output on the Economic Impacts of the ICC Cricket World Cup in Antigua, Grenada and Barbados.

J. Robinson

- Corporate Ownership in the Caribbean.
- Determinants of Corporate Governance Practices.

A. Young Marshall

- Entrepreneurial Intentions among Students.

ARTICLES ACCEPTED AND AWAITING PUBLICATION

Devonish, D. and Greenidge D. "The Effect of Organizational Justice on Contextual Performance, Counterproductive Work Behaviours and Task Performance: Investigating the Moderating Role of Ability-Based Emotional Intelligence". Submitted to the *International Journal of Selection and Assessment*.

Devonish, D., Alleyne P., Cadogan-McClean C. and Greenidge, D. "An Empirical Study of Future Professionals Intentions to Engage in Unethical Business Practices". Submitted to *Journal of Academic Ethics*.

Devonish, D., Charles-Soverall W., Alleyne P. and Young Marshall A. "Explaining Entrepreneurial Intentions in the Caribbean." *International Journal of Entrepreneurial Behaviour and Research*. Vol. 16, No. 1.

Alleyne, P., Devonish D., Allman J., Charles-Soverall W. and Marshall A. "Measuring the Ethical Intentions of Undergraduate Students in Barbados". *Journal of American Academy of Business*.

Roberts, S. (forthcoming) "Absenteeism in the Hospitality Industry – A Case Study of St. James' Club, Antigua". In Lee-Ross, D. (ed.) *Human Resources and Tourism: Perspectives on Skills, Culture and Industry*. UK: Channel View.

Roberts, S. (forthcoming) "The Philosophical Dilemma of Using Mixed-methods". In Megehee, C., Ogle, A. and Woodside, A. (eds.) *Advances in Culture, Tourism and Hospitality Research*. Routledge.

Weekes, K. and Roberts S. (forthcoming) "Uncovering Half Truths: A Two-pronged Approach to the Mystery Shopping Technique".

Lewis, A. and Roberts S. (in progress) *Strategic Destination Marketing: Case Studies from Small Island Developing States*. Butterworth-Heinemann.

Roberts, S. (in progress) "E-Destination Marketing – An Evaluation of Tobago's Website". In Lewis, A. and Roberts, S. (eds) *Strategic Destination Marketing: Case Studies from Small Island Developing States*. Butterworth-Heinemann.

PAPERS UNDER REVIEW

Devonish, D. and Greenidge D. "The Relation of Ability-Based Emotional Intelligence to Task Performance, Citizenship Behaviors and Counterproductive Work Behaviors". Submitted to *Human Performance*.

Greenidge, D. and Devonish D. "The Relationship between Ability-based Emotional Intelligence and Contextual Performance and Counterproductive Work Behaviors: A Test of the Mediating Effects of Job Satisfaction". Submitted to *Personnel Psychology*.

Roberts, S. "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*.

PAPERS UNDER REVISION/ RESUBMITTED

Coyne, I., Gentile D., Greenidge D. and Jones S. "Development and Validation of a Voluntary Workplace Behavior Scale: Long and Short Versions". Submitted to the *Journal of Occupational and Organizational Psychology*.

Greenidge, D. and Coyne I. "The Relationships between Job Stressors and Voluntary Work Behaviors: Testing the Mediating Effect of Emotion and the Moderating Roles of Personality, Emotional Intelligence and Perceived Control". Submitted to *Human Performance*.

Greenidge, D., Alleyne A., Parris B. and Grant S. "A Comparative Study of Recruitment, Selection and Training Processes and Methods between Small and Large-Sized Businesses". Submitted to the *International Journal of Emerging Markets*.

Lorde, T., Greenidge D. and Devonish D. "Local Residents' Perceptions of the Impacts of the ICC Cricket World Cup 2007 on Barbados: Comparisons of Pre- and Post-Games". Submitted to the *Journal of Tourism Management*.

STAFF ACTIVITIES

Conferences/Seminars/Workshops Attended

J. Brathwaite

- Attended Research Forums, Department of Management Studies, University of the West Indies, Cave Hill Campus, 2008-2009.
- Attended Educational Media Services Workshop: New Turnitin Software, March 2009.
- Attended Department of Management Studies 3rd International Management Conference, Barbados: DOMS, UWI, Cave Hill, November 2008.

- Attended Annual Dr Lawson Nurse Memorial Lecture "Developing Countries and Trade Agreements: The Real Beneficiaries" delivered by Dr David Jessopp.

D. Devonish

- **Lorde, T. and Devonish D.** "Real Pirates of the Caribbean: Socio-Economic Status, the Environment, Personal Values and the Propensity for Digital Piracy". Paper submitted and presented at the 10th Annual Conference of SALISES, March 25–27, 2009.
- **Young Marshall, A., Devonish D., W. Charles-Soverall, P. Alleyne and P. Pounder.** "Female Entrepreneurship in Barbados: Motivations, Attitudes and Intentions". Paper submitted and presented at the 10th Annual Conference of SALISES, March 25–27, 2009.
- **Pounder, P., Nurse R. and Devonish D.** "Globalisation: The Need for Development Strategy for Grenada's Small and Medium-sized Sector". Paper submitted and presented at the 10th Annual Conference of SALISES, March 25–27, 2009.

G. Gay

- **Workman, S.N., Prussia, P.R., Gay, G.H.** "Human Papillomavirus Type Distribution in the Caribbean: Implications for HPV Vaccine Efficacy". Presented at 54th Annual Scientific Meeting of the Caribbean Health Research Council, St. Lucia, April 20–24, 2009.

P. Glidden

- **Glidden, P.** "Negotiating Service Level Agreements for Improved Internal Customer Service and Balanced Scorecard Implementation". Presented at National Gas Company Senior/Middle Management 2-Day Workshop, Trinidad and Tobago, March 2009.
- **Glidden, P.** "Project Leadership for PEMS and Program Managers". Presented at BAE Systems Two-Day Workshop, Nashua, NH, November 2008.
- **Glidden, P.** "Strategic Partnership". Presented at Barbados Coalition of Service Industries Workshop, Accra Beach Hotel, Barbados, August 25–26, 2008.

- **Glidden, P.** "Making Project Management Work". Presented at Barbados Coalition of Service Industries Three-Day Workshop, Barbados, August 2008.

D. Greenidge

- **Greenidge, D. and Coyne, I.** "The Relationships between Job Stressors and Job Performance: Testing the Mediating Effect of Emotion and the Moderating Roles of Personality and Perceived Control (Task Autonomy)". The European Association of Work and Organizational Psychology Conference, Santiago de Compostela, Spain, May 13–16, 2009.

C. Jönsson

- **Jönsson, C., Punnett B. J., Ford D.** "Culture's Impact on Effective Leadership and Employee Motivation in Africa and the Diaspora: An Interactive Panel". Presented at Eastern Academy of Management – International IAG – School of Business, Pontifical Catholic University of Rio (PUC-Rio) – Managing in a Global Economy XIII: Management Challenges for a New World, Rio de Janeiro, Brazil, June 2009.

N. Persaud

- **Persaud, N. and Rudy D.** "Conducting Cost-Efficient Evaluations that Produce Credible Results". Presented at the Annual Conference of the American Evaluation Association, Denver, Colorado, November 2008.

P. Pounder

- Attended the ResIST/SALISES Workshop in Barbados, October 7–8, 2008.
- **Pounder, P.** "Globalization: The Need for a Development Strategy for Grenada's Small and Medium-sized Sector". Presented at the 10th Annual SALISES Conference at the Errol Barrow Centre for Creative Imagination, Cave Hill Campus, St. Michael, Barbados, March 25–27, 2009.

B. J. Punnett

- **R. Kaufman & B. J. Punnett.** “Specific Marketing Problems for Small Countries”. *Academy of Marketing Sciences*, Baltimore, May 2009.
- **Lituchy, T., Punnett B. J., Ford D., Jonsson C.** “Leadership Effectiveness in Africa and the Diaspora”. *Eastern Academy of Management International Proceedings*, Rio, Brazil, June 2009.
- **Punnett, B. J.** “Causes of Absenteeism in Barbados”. Presented at 3rd International Management Conference, Department of Management Studies, Cave Hill Campus, November 2008.
- SSHRC Award for Meeting to Study Leadership/Motivation in Africa and African Diaspora.

S. Roberts

- Roberts, S. “Factors Impacting Absence Behaviour- A Case Study of St. James’ Club Antigua”. Presented at the 3rd International Management Conference – Effective Management Strategies for Developing Countries. Department of Management Studies., Cave Hill Campus, November 2008.

A. Young Marshall

- **Young Marshall, A.** “CARIFORUM/EC Economic Partnership Agreement (EPA) and Tourism: Maximising Opportunities”. Presented at Third International Management Conference, Department of Management Studies, Cave Hill Campus, November 20, 2008.
- **Young Marshall, Ayanna, Dwayne Devonish, Wayne Charles-Soverall, Philmore Alleyne and Paul Pounder.** “Prospects for Entrepreneurship among Women in the Caribbean: Motivations, Entrepreneurial Intentions and University Students”. Presented at SALISES Conference, March 27, 2009.
- **Young Marshall, A.** “Implementing the CARIFORUM-EU Economic Partnership Agreement (EPA)”. Presented at Business Forum of the Sir Shridath Ramphal Centre for International Trade Law Policy and Services 4-Week Professional Course in International Trade Policy, July 2, 2009.

- **Young Marshall, A.** “The Journey”. Presented at Opening Ceremony and Honouring of Kathleen Drayton, July 3, 2009.

OUTREACH AND PUBLIC SERVICE**Juliette Brathwaite**

Reviewer of Manuscripts for Journals in Educational Management, Administration and Leadership; and Business and Supply Chain Management.

Wayne Charles-Soverall

- Member, Finance and Planning Sub-Committee, National Mental Health Commission.
- Facilitated Focus Group Session on Constituency Councils, Ministry of Social Care and Empowerment.
- Designed Training Module for Constituency Council Members in collaboration with the Ministry of Social Care and Empowerment.
- Participated in Call-In Programme on Public Sector Reform and Productivity.
- Established links with managerial, and particularly, research personnel in private sector organizations as well as public sector organizations in various Ministries and Departments in order to facilitate ongoing research projects, and to support UWI’s MOU with Ministry of Economic Affairs.

Cristina Jönsson

- Exchanged discussions with Mid Sweden University, Sweden.

Wade McKenzie

- Worked extensively with the Director of the International Department at Cave Hill in developing and executing their strategic plan. A particular focus has been on making contacts and building relationships at foreign universities for students and faculty.

Nadini Persaud

- Program Chair, Cost Effectiveness, Benefits, and Economics Topical Interest Group, American Evaluation Association, USA.
- Vice-President, Fulbright Alumni Association, US Embassy, Barbados.
- Assisted with Fulbright Faculty Development Scholarship Interviews at US Embassy, Bridgetown, Barbados.
- Assisted at US Embassy (Bridgetown) Booth at the International College Fair held at Sherbourne Centre.

Paul Pounder

- Facilitated a workshop entitled “The Keys to Successful Business Development”, Small Business Center, November 19, 2008.
- Facilitated a workshop for SEED entitled “Is Your Idea Viable? Creating, Recognizing and Seizing the Opportunity: How to Turn an Idea into a Business”, March 13, 2009.

Betty Jane Punnett

- Track Co-chair for Academy of Marketing Sciences Annual Meeting May 2009.

Sherma Roberts*Media:*

- Panelist on “Down to Brass Tacks”, VOB 92.9 Call-in Programme. Topic – Tourism and the Global Economic Crisis, December 2008.

Industry Partnerships:

- Appointed by the Minister of Tourism, Barbados, to Chair the Minister’s Advisory Council, May 2009.
- Lead person on collaboration with CTO’s Hospitality Assured programme which seeks to accredit institutions for quality management excellence. The UWI role is to provide a statistical newsletter on performance and uptake throughout the region, 2008.

Regional Institutional Strengthening:

- UWI Representative on Advisory Council, CDERA Regional Project, March 2009. Attended 2nd Joint Project Advisory and Technical Committee (PACTAC) meeting of stakeholders on Regional Disaster Risk Management

- for the Sustainable Tourism in the Caribbean, 7 May 2009.
- UWI Representative on Tourism Sub-committee Member, CDERA Regional Project, March 2009. Attended 1st Meeting of the Comprehensive Disaster Management Coordination and Harmonization Council (CDM-CHC) on Building Sustainable Comprehensive Disaster Management Governance Mechanisms, 8 May 2009.
- Initiated marketing of the BSc Hospitality and Tourism Management throughout the OECS, November 2008. Contributed to increased numbers to programme.

C. Justin Robinson

- Deputy Chairman, National Insurance Board.
- Director, Barbados Central Bank.

Ayanna Young Marshall

- Vice Chair, COSCAP Foundation for the Development of the Music Industry.
- Director, Barbados Water Authority.

SERVICE WITHIN THE UNIVERSITY

Paul Pounder

- Acted as an agent in the FINPYME programme on behalf of the Department of Management Studies.
- Co-Chairperson of the 3rd International Management Conference sponsored by the Department of Management Studies. The title of the conference was "Effective Management Strategies for Developing Countries", November 19–21, 2008.

Sherma Roberts

Departmental Initiatives

- Spearheaded the hosting of Public Lecture "Reporting the Caribbean: UK Press Images of Tourist Risk & Crime in Antigua". Delivered by Dr Marcella Daye, Coventry University, at the University of the West Indies, Cave Hill Campus, September 11, 2008.

- Organised and Chaired Panel on Re-visioning Caribbean Tourism. 3rd International Management Conference – Effective Management Strategies for Developing Countries, Department of Management Studies, November 2008.
- Collaborated with the International Office to provide internship opportunities for BSc Hospitality and Tourism Management students to spend a work experience semester at Disney World while obtaining 15 credits from Central Michigan University, 2009.
- Developed three postgraduate programmes (MSc Tourism & Events Management; Tourism & Sports Management; Tourism with Project Management). Under review by the University Board for Graduate Studies, 2008–2009.
- Initiated a partnership agreement with Coventry University and the Faculty of Social Sciences in the areas of tourism, leisure and sport. MOU to be finalised. 2008-present.

Extra Departmental Service

- Member of the Appointments Sub-Committee, Faculty of Social Sciences.
- Tourism Group Leader, Cave Hill Campus, with responsibility for meeting with tourism colleagues, curriculum reform and facilitating new initiatives.
- Research Paper Supervision, MSc Tourism and Hospitality Management and MSc International Trade Policy, 2008–2009.
- DBA Supervision, "HIV/AIDS and Human Capital and Economic Development – Selected Cases from the Hospitality Industry in the Commonwealth Caribbean (working title). Akiba Reid, Cave Hill School of Business (in progress), 2008 – present.

Ayanna Young Marshall

- Coordinator, Student Entrepreneurial Empowerment Development (SEED) Project geared at encouraging entrepreneurship among students.

VISITORS AND INTERNATIONAL LINKS

- Carlson P. Gough, Director, Projects Department, Caribbean Development Bank presented "From Procurement to Disbursement" to the PTMT6006 Contract Management Class, October 2008.
- Steve Epperson, Engineer, Michelin Tyres; Owner, Low Key Music, presented "Globalisation and Small Firms" to the MGMT2013 Introduction to International Business Class, April 2009.
- Errol Gaskin, Fire Officer and Part-Time Tutor presented "Procurement in Barbados" to the PTMT6006 Contract Management Class, October 2008.
- The following persons visited the Department to assess feasibility for a new community investment initiative in the Caribbean, a school of entrepreneurship based on the model for the Branson School of Entrepreneurship located in Johannesburg, South Africa, July 13, 2009:
 - April Crosse, Project Consultant.
 - Paulus Deuticke, Virgin Unite.
 - Rachel McCaffery, Virgin Holidays.

The following persons visited as presenters and resource persons for the Entrepreneurs' Forum series, Student Entrepreneurial Empowerment Development (SEED) Project, January to April 2009:

- Toni Thorne, CEO, BoUik.
- Andre Miller, Director and Principal, Carib Marine Contracting and Research; Barbados Blue Watersports.
- Ondene Kirton, Higher Heights.

- Dereck Foster, Chairman, Art Holdings Inc.
- Marcia Brandon, Executive Director, Barbados Youth Business Trust (BYBT).
- Tonya Haynes, Natasha Forde and Lavine Small, Barbados Coalition of Services Industries (BCSI).
- Julian Clarke, Compuware 2000 Inc.
- Modou Diagne, Mark Ifill, Neil Weekes, and Nicola Clarke (Intern), Invest Barbados.
- Ryan Nurse, Business Development Officer, Entrepreneurial Division, Barbados Investment and Development Corporation (BIDC).
- Erica K. Smith, Consulting Partner, Conceptualisation Inc.
- Lisa M. Harding, Investment Officer, Private Sector Development Division, Caribbean Development Bank.
- Errol Griffith, Free Mind Institute Inc.
- Sophie Richer, Branch Manager; Maureen Edwards, Small Business Manager; Bank of Nova Scotia.
- Dr Wayne Charles-Soverall spoke to Maury Brazeale, University of Mississippi, about collaborative student and faculty exchange programme between UWI/Ole Miss as part of UWI's internationalization programme. In order to cement linkages, he designed a course outline for Caribbean Government, Business and Society as part of Winter/Summer Institute, International Office, UWI, Cave Hill.
- Sasha Furst of EAFIT University, Medellin Colombia, visited in September 2008 and presented his research on Strategic Clustering to the Masters of International Management (MIM) students. The students of the

MIM programme visited EAFIT in March 2009 to study Spanish and work with local firms developing their international market plans.

PUBLICATIONS 2008–2009

BOOKS

Gay, G. and R. Blades. 2009. *Oxford information technology for CSEC*. Oxford: Oxford University Press.

Punnett, B. J. 2009. *International perspectives on organizational behavior and human resource management*. 2nd ed. Armonk, NY: ME Sharpe.

BOOK CHAPTERS

Daye, M., D. Chambers and **Roberts S.** Caribbean tourism: New perspectives. In *New perspectives in Caribbean tourism*, ed M. Daye, D. Chambers and S. Roberts. 1-18. New York: Routledge.

Punnett, B.J. and **Greenidge D.** 2009. Cultural mythology and leadership in the Caribbean islands. In *Cultural mythology and global leadership*, ed. E.H. Kessler and D.J. Wong-Mingji. 65-78. Northampton, MA: Edward Elgar.

JOURNAL ARTICLES

Jönsson, C. and **D. Devonish.** 2008. An exploratory study of competitive strategies among hotels in a small developing Caribbean state. *International Journal of Contemporary Hospitality Management* 21 (4): 491-500.

Jönsson, C. and **Devonish D.** 2008. Do nationality, gender and age affect travel motivation? A case of visitors to the Caribbean island Barbados. *Journal of Travel and Tourism Marketing* 25 (3-4): 398-408.

Phillips, K. and **Devonish D.** 2008. Globalisation and its perceived impact on Barbadian workers: A commentary. *Journal of Eastern Caribbean Studies* 33 (1): 53-69.

RESEARCH PAPER

Glidden, P. and **Haughton D.** 2009. A SEM analysis of net worker customer satisfaction. Research paper. EMC, MA: Hopkinton.

ENCYCLOPEDIA ENTRIES

Persaud, N. 2009. Cost accounting. In *Encyclopedia of business in today's world*, ed. C. Wankel. 413-414. Thousand Oaks, CA: Sage Publications.

..... 2009. Cost analysis. In *Encyclopedia of business in today's world*, ed. C. Wankel. 415. Thousand Oaks, CA: Sage Publications.

....., 2009. Financial statement analysis. In *Encyclopedia of business in today's world*, ed. C. Wankel. 676-677. Thousand Oaks, CA: Sage Publications.

..... 2009. Cost structure. In *Encyclopedia of business in today's world*, ed. C. Wankel. 419-421. Thousand Oaks, CA: Sage Publications.

STAFF

Academic

Professor Andrew Downes

Director (Economics)

Professor Christine Barrow

Professorial Fellow (Social Development)

Dr Don Marshall

Senior Fellow

(International Political Economy)

Dr Jonathan Lashley

Fellow (Economics)

Dr Corin Bailey

Fellow (Social Geography)

Dr Marshall spent the year on Sabbatical leave. **Dr Rosina Wiltshire** joined the Institute as Temporary Professorial Fellow for the period January to June 2009.

Professional, Administrative, Technical and Service

Ms Beverley Hinds

Documentalist

Ms Jewel Bushell-Belmar

Administrative Assistant

Mrs Sandra Tull

Stenographer/Clerk (Grade I)

Mrs Sandra Griffith-Carrington*

Stenographer/Clerk (Grade II)

Mrs Deidre Carrington-Skeete*

Stenographer/Clerk (Grade II)

Mr Christopher Rollins

Library Clerk

Mr Winfield Best

Office Assistant

Ms Magna Forde**

Office Attendant

Ms Marjorie Wiggins**

Office Attendant

* Mrs Griffith-Carrington resigned her position with effect from April 30, 2009 to take up a position in the office of the Deputy Principal, Open Campus, UWI. She was replaced by Mrs Carrington-Skeete from May 1, 2009.

** Ms Wiggins retired from the University with effect from October 12th 2008 replaced by Ms Forde from February 1, 2009.

Appointments

Dr Rosina Wiltshire joined the Institute as Temporary Professorial Fellow to replace Dr Don Marshall who was on Sabbatical leave. Mrs Deidre Carrington-Skeete joined the Institute as Stenographer Clerk in May 2009, while Ms Magna Forde joined in February 2009. The Institute would like to record its sincerest thanks to Ms Marjorie Wiggins, who retired, and Mrs Sandra Griffith-Carrington, who resigned during the year, for their valuable contributions to the work of the Institute. We wish them all the very best in their future endeavours.

HONOURS AND DISTINCTIONS

Professor Andrew Downes

- Deputy Chairman, Barbados Fair Trading Commission
- Chairman, Shop Wages Council
- Member, Barbados Council of Economic Advisors
- Member, World Health Organisation (WHO), Expert

Group on Increasing Access to Health Workers in Remote and Rural Areas through Improved Retention

- Technical Coordinator, CARICOM Strategic Plan for Regional Development
- He also received awards from:
 - National Productivity Council: 15th Anniversary Award for Contribution to the Work of the Council.
 - Barbados Economics Society: 25th Anniversary Award for Contribution to the work of the Society and the Economics Profession.

Dr Don Marshall

- Chairman, Sanitation Service Authority
- Member, Barbados Council of Economic Advisors

Ms Beverley Hinds

- Awarded the MA degree in Heritage Studies

WORK OF THE INSTITUTE

The Institute had a highly productive year in the areas of outreach and research. The highlight of the year was the hosting of the Institute's **10th Annual Conference** during the period March 25 to 27, 2009. The theme of the Conference was **"Navigating Risks and Building Resistance in Small States"** and involved the presentation of 70 papers in 16 panels. The Institute received assistance from the Commonwealth Secretariat, the Ministry of Social Care, Constituency Empowerment, Urban and Rural Development, the Central Bank of Barbados, the UNDP, the USA Embassy, the Government of Barbados and the UWI Campus Lecture Series Fund. The Conference attracted participants from several countries. The **Sir Arthur Lewis Distinguished Lecture** was delivered by Professor Dani Rodrik of Harvard University, during the annual conference. The title of the lecture was **"One Economics: Many Recipes"**.

The Institute's **regional staff retreat** was held prior to the Conference on March 23–24, 2009. The focus was on the

upcoming Quality Assurance Review of the Institute. The opportunity was also taken to honour Professor Neville Duncan, Director, SALISES Mona, who was retiring at the end of the academic year.

The Institute co-sponsored a **workshop** on October 7 to 8, 2008 with the ResIST Group based at the University of Oxford, United Kingdom. The focus of the workshop was “Researching Inequality Through Science and Technology”.

A **Public Lecture and Book Launch** was organised for Professor Fredrick Hickling, Professor of Psychiatry, UWI, Mona Campus. The title of the lecture was “A Novel Caribbean Model of Psychotherapy” and it was held on the Campus on December 4th 2008.

The **regular staff seminar series** continued during the first semester with the following presentations:

- **Dr Kristina Hinds Harrison**
Lecturer, UWI Cave Hill
Locating Caribbean civil society organizations in a global civil society?
October 2008
- **Kim Ramsey**
National Task Force on Crime Prevention
Recidivism in Barbados: follow-up of a cohort of inmates released from Glendairy Prison in 1999,
October 2008
- **Professor Christine Barrow**
SALISES, Cave Hill
The right not to be hit: global-local tension on the corporal punishment of children
November 2008

The Institute's **Special Studies Unit** coordinated several studies during the year. The following projects were completed during the year:

Barbados Investment Development Corporation (BIDC): Customer Satisfaction Survey 2008
Project completed August 2008.

Barbados Investment Development Corporation (BIDC): Customer Satisfaction Survey 2009

Project commenced in June 2009 and was completed at the end of August 2009.

Ministry of Economic Affairs, Empowerment, Innovation, Trade, Industry and Commerce: Small Business Data Collection and Collation Project

Project commenced July 2008 and was completed in March 2009.

The Institute is currently engaged in the following projects:

Barbados National Productivity Council Repositioning the Manufacturing Sector in Barbados

Project commenced in September 2008 and the Draft Report was delivered on schedule at the end of April 2009. Comments have been received on the Draft Report and revisions are currently being made for final submission.

Barbados National Task Force on Crime Prevention: Barbados Crime Survey 2009

Project commenced in September 2008. As per the agreement, survey instruments have been prepared and delivered to the NTFCP.

Barbados Country Assessment of Living Conditions (CALC)

Project commenced May 2009. Preliminary meetings have been undertaken for all elements of the project. The Survey of Living Conditions is about to enter its pilot phase with training of enumerators taking place from 19th October 2009.

Professor Christine Barrow acted as Managing Editor of the **Journal of Eastern Caribbean Studies (JECS)** while Dr Don Marshall was on leave. The Editorial Committee met on three occasions to review the work of the Journal. Three issues of the Journal were published during the year. A special issue on **Gender and Economics in the**

Caribbean was issued in collaboration with UNIFEM.

The Institute continued to be a **partner institute** for the World Competitiveness Report produced by the World Economic Forum. The Institute is responsible for the conduct of the Executive Opinion Survey.

The MPhil/PhD Program continued with fourteen (14) students.

Mr Jonathan Yearwood completed the revision of his MPhil thesis and graduated from the program. He is the second graduate from the program. The Institute offered two courses in its MPhil/PhD program this year: Specialised Research Methods and Directed Readings.

The Institute moved its offices to the CARICOM Research Building in November 2008.

The Institute would like to acknowledge the contribution of the following agencies to its work:

1. Caribbean Development Bank
2. Commonwealth Secretariat
3. National Productivity Council
4. The Government of Barbados and its agencies
5. UNDP
6. UNIFEM
7. BIDC

CONFERENCES AND SEMINARS ATTENDED (Papers Presented)

Dr Corin Bayley

- *The Effect of Community Violence on Children: Conversation from the inner-city.* Presented at the 3rd annual Caribbean Child Research Conference, Jamaica October 2008.
- *Offender Abuse History: Findings from Her Majesty's Prison, Barbados, Trinidad & Tobago.* April 2008.

Professor Christine Barrow

- *The Right Not to Be Hit: Global-Local Tension on the Corporal Punishment of Children*. Paper presented to Caribbean Child Research Conference, 2008. UNICEF and SALISES, Jamaica October 20–22, 2008.
- “Barbados Case Study: Adolescent Girls’ Sexual Culture and Vulnerability to HIV”. Presented to Country Consultation on IDRC/UNIFEM/UWIHARP Project “Building Responsive Policy: Gender, Sexual Culture and Implications for HIV and AIDS in the Caribbean”. Barbados, May 28, 2009.
- “Contradictory Sexualities: Empowerment or Vulnerability for Adolescent Girls in Barbados”. Caribbean Studies Association XXXIV Annual Conference, Jamaica, June 1–5, 2009. (Panel with Book Launch)
- “Gender, Sexuality, Vulnerability and HIV: “Building Gender Responsive Social Communications for HIV Prevention”. UNIFEM, Barbados, July 1–3, 2009.

Professor Andrew Downes

- “Import Price Index for Barbados”, Barbados Chamber of Commerce and Industry (BCCI) seminar September 24, 2008.
- “Poverty and the Labour Market in the Caribbean” Sir Arthur Lewis Conference, UWI, St. Augustine, Trinidad and Tobago. September 25–26, 2008.
- “Re-engineering the Barbadian Workforce.” HRMAB Annual Conference, Barbados, October 15–16, 2008.
- “The Impact of Productivity Improvements Schemes on Organisational Performance: Some Empirical Evidence” **and**
- “Increasing Public Sector Efficiency and Effectiveness Through the Measurement and Use of Productivity Indicators” Jamaica Productivity Centre, National Productivity Conference, Jamaica, October 28–30, 2008.
- “Arthur Lewis and Caribbean Labour Market Analysis.” Regional Monetary Studies Conference, St. Kitts, November 11–14, 2008.

- “Social Policies, Labour Markets and Young People in SIDS”. UNICEF/ECLAC/UNRISD/Commonwealth Secretariat Forum on **Knowledge Building Partnerships**. Barbados, November 18–21, 2008.
- “High Food and Energy Prices: Implications and Policy Options for the Caribbean Region”. IDB/IMF/World Bank, Caribbean Academics Conference, **Challenges of Integration**, Barbados December 2, 2008.
- “Global Economic Crisis and the Labour Union Movement.” A Barbadian Perspective.” Barbados Workers’ Union Delegates Meeting, Barbados, January 25, 2009.
- “Labour Market Aspects of the Global Economic Crisis.” ILO Conference, Jamaica, April 1–2, 2009.
- “Labour Market Institutions in the Caribbean.” UNECLAC Conference, Santiago, Chile, April 13–14, 2009.
- “Too Big to Fail: Economic Reality or Moral Hazard? A Global and Regional Perspective.” Annual National Insurance Board Lecture, Barbados, June 3, 2009.
- “The Global Economic Crisis and Caribbean States: Impact and Response.” Commonwealth Secretariat Conference on **Sustaining Development in Small States in a Turbulent Global Economy**, London, United Kingdom. July 6–7, 2009.
- “Economic Development Challenges in the Caribbean.” Regional Forum for the IDB’S 50th Anniversary, Port-au-Prince, Haiti, July 16–17, 2009.

Dr Jonathan Lashley

- Main Presentation to the Small Business National Data Audit Project to the Steering Committee of the Ministry of Economic Affairs, Empowerment, Trade, Industry and Commerce, November 19th 2008.
- Lead Presentation and Panellist for the National Council on Substance Abuse Seminar on Drug Use and Risky Sexual Behaviour, December 3rd 2008.
 - Main Presentation at SALISES Policy Forum on “The Repositioning of the Manufacturing Sector in Barbados”. May 14th, 2009

- Presentation on Approach and Methodology for the Barbados Country Assessment of Living Conditions, Survey of Living Conditions at the CALC Orientation Session. June 22nd, 2009.

Dr Don Marshall

- “Interrogating the Knowledge Enterprise of Financialisation”, a Paper presented at the Department of Politics Lecture Series, University of Newcastle-upon-Tyne, United Kingdom, 22 April 2009.

CONFERENCES AND SEMINARS ATTENDED (Papers Not Presented)

Professor Christine Barrow

- Participant, Eighth Annual General Meeting of the Pan-Caribbean Partnership against HIV and AIDS (PANCAP), Jamaica, 30–31 October 2008.
- *Social Policy for Children’s Rights: Knowledge building through Partnerships*. UNICEF/CAO End Year Forum. Barbados, November 18–21, 2008. (Chaired Session 1: Looking beyond the MDGs and Income Poverty: Children and Families in the Eastern Caribbean).
- “Devastated Childhoods: Study of Perceptions of, Attitudes to and Opinions on Child Sexual Abuse in the Eastern Caribbean”. Regional Symposium for Key Stakeholders. UNICEF, Barbados, May 11–12, 2009.

Professor Andrew Downes

- UNICEF Forum to Promote Child Friendly Budgeting in the British Overseas Territories, Barbados, September 17–18, 2008. (Facilitator)
- CDB/IMF/IDB/World Bank Seminar on the Global Financial Crisis and the Caribbean – Impact and Response, Barbados December 3, 2008.
- IICA Conference on Agriculture in the Caribbean, Trinidad and Tobago April 30–I, 2009.
- PAHO Conference on Health Manpower, Barbados, December 8–9 2008.

- ACTI Conference, Barbados (Panellist on The EPA and Higher Education in the Caribbean) November 21, 2008.
- WHO Expert Group on Rural Manpower Retention, Geneva Switzerland. Meeting on February 2–4 2009 and June 29, – July 1, 2009.
- Fordham Competition Law Institute and Barbados Fair Trading Commission, Competition Law and Policy Training Program, March 16–20, 2009, Barbados.

Dr Jonathan Lashley

- SALISES Seminar Series on Understanding Firms' Environmental Performance: Does News Matter?" Professor Nlandu Mamingi.
- SALISES Workshop on Researching Inequality through Science and Technology.
- SALISES Annual Conference March 2009.

RESEARCH PAPERS AND MONOGRAPHS COMPLETED (Not Yet Published)

Dr Corin Bailey

- The Excluded Child: Exposure to Violence in Inner-city Communities *Caribbean Childhoods*. UWI Press.

Professor Christine Barrow

Monographs

- *Caribbean Childhoods 'Outside', 'Adopted and 'Left behind': Good Enough' Parenting and Moral Families* (242 pages) (Accepted by Ian Randle Publishers Ltd., Jamaica. Publication date: February 2010).
- "Caribbean Early Childhoods: Rights, Socialisation and the Environment of Poverty in Trinidad and Dominica" (197 pages) (Submitted to SALISES, UWI, Mona).

Articles

- "Mating and Sexuality in Carriacou: Social Logic and Surplus Women" (26 pages) (accepted for publication by Centre for Caribbean Thought, UWI, Jamaica)

Professor Andrew Downes

- "Alternative Pay and Grade Structures and Remuneration Policy in the Grenada Public Service" (with M. Greenidge), November 2008.
- "A Survey of Directors' Compensation in Public Companies in the Caribbean" (with M. Greenidge), September 2008.
- "Assessment of Performance Improvement Systems in the Barbados Private Sector" (with C. Fitzpatrick-Payne and M. Greenidge), January 2009.
- "Organisation and Compensation Review of a Commercial Bank (with M. Greenidge), February 2009.
- *Opportunities for The Repositioning of the Manufacturing Sector in Barbados* (with J. Lashley, P. Pounder, A Green), First draft April 2009.

Dr Jonathan Lashley

Journalistic

- *The Global Economic Opportunity: An Entrepreneurial Response to the Financial Crisis*, YES Magazine (forthcoming).

Reports

- *Background Paper on Growth and Development Strategy in the Caribbean: Productive Sector Development in the Caribbean – Manufacturing and Mining*. Barbados: SALISES/CDB (2009).
- *BIDC Customer Satisfaction Survey 2009*. Barbados: BIDC. (With Ifill, S).
- *Repositioning the Manufacturing Sector in Barbados: Draft Report for the National Productivity Council*. Barbados: SALISES. (With Downes, A.S. and Pounder, P) (2009).
- *Gender and Enterprise Development in the Caribbean: Volume I – research Findings*. Barbados: DFID. (2009)
- *Gender and Enterprise Development in the Caribbean: Volume II – Background Papers and Appendices*. Barbados: DFID. (2009)
- *Assessment of the Unsung Heroes Program*. Barbados: First Caribbean/UWI Business Development Office. (2009)
- *Small Business Data Collection and Collation Project*. Barbados: Government of Barbados.(2009)

- *BIDC Customer Satisfaction Survey 2008*. Barbados: BIDC.

Dr Don Marshall

- 'Gender Trouble, Again: Reading the International Financial Crisis circa 2008', in *Contemporary Politics*, Vol. 15, Issue 6, December 2009. (forthcoming)
- 'Gender Tropes and Discourses in the Turbulence of Global Finance', in *Disruptions and Dangers of Love and Power: Destabilising Discourses on Gender in the Caribbean Caribbean*, edited by Eudine Barriteau January/February 2010. (forthcoming)

TEACHING AND SUPERVISION

Dr Corin Bailey

Teaching

- Research Methods in the Social Sciences (M.Sc program – Mona)
- Specialised Research Methods (M Phil/Ph.D program – Cave Hill)
- Deviance, Conflict and Social Management (M.Sc program – Mona)

Supervision

- Supervised/Co-Supervised 6 M Phil/Ph.D students

Professor Christine Barrow

Teaching

- Module in SALI6109: Social Investment in Children (M.Sc – program – Mona)

Supervision

- 7 M.Phil/Ph.D students

Professor Andrew Downes

Teaching

- Modules in Macroeconomic Policy Analysis (M.Se); Social Investment and Human Resources Development (M. Se); Specialized Research Methods (MPhil/PhD).

Supervision

- Supervised 4 MPhil/PhD students.

Dr Jonathan Lashley*Teaching*

- Course Coordinator and Lecturer: SALI6051: Research Design and Management (Delivered online and face-to-face for SALISES (Cave Hill, Barbados)).
- Lecturer: SALI6052: Specialised Research Methods (Delivered face-to-face SALISES (Cave Hill, Barbados)). Modules included: Processing and Analysing Qualitative Data including CAQDAS (Computed Assisted Qualitative Data Analysis Software) Overview.
- Presenting Data: Statistics and Graphical Presentations.
- Institute for Gender and Development Studies 8th Caribbean Institute in Gender and Development: Basic Techniques in Research Methodologies, July 2009.

*Supervisor**MPhil/PhD Supervisor:*

- Supervised 6 MPhil/PhD Students.
- **MSc. Economic Development Policy Supervisor and Examiner** for summer dissertations undertaken at SALISES (Mona Jamaica).
- **Second Examiner:** MSc (Economic Development Policy) Development Project Appraisal-SALISES UWI, Mona Campus (Semester II).

Dr Don Marshall*Teaching*

- Semester I 2008/2009 – Course Globalisation and Global Governance as part of programme leading up to Masters in International Trade Policy.
- Two guest Lectures in undergraduate course – Politics and Political Economy.

Supervision

- Supervised 3 M Phil/PhD students

PROFESSIONAL, PUBLIC AND UNIVERSITY SERVICE**Dr Corin Bailey***University Service*

- Coordinator – SALISES Seminar Series

Public Service

- Address to assembly at world Human rights Day. UN House. January 2009.

Professor Christine Barrow*Public Service*

- Chair, Research Committee, Barbados National HIV/AIDS Commission.
- Member, Board of Directors, Barbados Family Planning Association (BFPA).
- Member, Executive Committee of PAREDOS (Parent Education for Development in Barbados).
- Member, Strategy Committee, Caribbean Child Support Initiative, Barbados.

University Service

- Chair, University of the West Indies HIV/AIDS Response Programme (UWI HARP), Cave Hill Campus.
- Managing Editor (Ag.), Journal of Eastern Caribbean Studies (JECS).
- Member, Board of Studies, Centre for Gender and Development Studies, Cave Hill.
- Member, Student Disciplinary Committee Representative of Academic Board, Cave Hill).

Professor Andrew Downes*Public Service*

- Deputy Chairman, Barbados Fair Trading Commission
- Chairman, Shop Wages Council.
- Member, Council of Economic Advisors.
- Member, Barbados Statistical Service, Reform Committee.
- Member, Editorial Board, Journal of Public Sector Policy Analysis.

University Service

- Member of University Board for Graduate Studies and Research,

- UWI Press Board of Directors; Vice Chancellor's Award of Excellence Committee.
- Herman Stoute Memorial Scholarship Committee Campus Lecture Series Committee.

Professional Service

- Technical Coordinator, CARICOM Strategic Plan for Regional Development.

Dr Jonathan Lashley*Public Service*

- **Member** Of the National Council on Substance Abuse (NCSA) Research Think Tank (September 2005 to present).

Professional Service

- **External Evaluator** for Hillaby Turner's Hall/UNICEF Project: Changing the Classroom Culture (June 2007 to present).
- **Consultant** for UWI Business Development Office on An Assessment of First Caribbean's Unsung Heroes Program.

Extra Departmental Service

- **Referee** for the Journal of Eastern Caribbean Studies (December 2001 to present)
- **Panellist** on Discussion on Careers in Economics for the young Economists Association (UWI, Cave Hill) on April 2nd 2009.

Outreach

- Conference Committee Member and Panel Chair for SALISES Annual Conference 2009
- Coordinator for SALISES Policy Forum. Forums Coordinated in 2008–2009:
- "The Global Economic Crises: The Way Forward for Barbados and the Rest of the Caribbean". March 3, 2009.
- "Repositioning the Manufacturing Sector in Barbados". May 14th 2009.

Dr Don Marshall*Public Service*

- Provided some analytical cover to international and

local news affairs as a moderator on Voice of Barbados 92.9 FM Radio (Starcom Network Inc.)

- In March 2008, Chairman Sanitation Service Authority.
- Member of the Barbados Government's Council of Economic Advisors. (first meeting in July 2009).

Professional and University Service

- Chairman of the UWI Cricket Committee of Management (responsible for coordinating and supporting the Campuses and Colleges' reinstated involvement in WICB's First Class Cricket and the BCA'S local Division One competition).
- Associate Editor of **IDEAZ**.
- Member of the International Advisory Board of **Progress in Development Studies**.

Other Activities

Dr Jonathan Lashley

External Projects: SALISES Special Studies Unit

Coordinator of the SALISES Special Studies Unit. Current projects include:

- BIDC Customer Satisfaction Survey 2009.
 - Barbados Crime Survey 2009 for the Barbados National Task Force on Crime.
 - Development of a National Training Plan for Barbados for the Technical and Vocational Educational and Training Council.
 - Repositioning of the Manufacturing Sector in Barbados for the National Productivity Council.
- Completed projects (August 2008 to July 2009) include:
- BIDC Customer Satisfaction Survey 2008.
 - Ministry of Trade, Industry and Commerce Data Collection and Collation Project
 - Barbados Chamber of Commerce and Industry (BCCI) Import Price Index Project.

Papers in Preparation

Dr Jonathan Lashley

- Micro and Small Enterprise Development in the Caribbean: Context and Prospects. Guest Editor for a special issue of the *Journal of Eastern Caribbean Studies*.

Dr Don Marshall

- Global Finance, Turbulence and Caribbean Offshore Financial Centres.

AUDINE WILKINSON LIBRARY REPORT

The relocation of the library from the main campus to the Caricom Research Building on University Drive took precedence during the majority of the academic year under review. The library is now located on the first floor of the building and the academic offices and secretariat on the second floor. This move necessitated some major changes and the library staff was responsible for managing and coordinating this process. The entire collection of monographs, serials, and some peripheral items were relocated.

ACTIVITIES

Tenth Annual SALISES Conference

The SALISES annual conference was held from March 25–27th, 2009 at the Errol Barrow Centre for Creative Imagination (EBCCI).

The Library staff was responsible for the signage in the foyer; display of books, pamphlets and other documents reflecting the theme of the conference; updating the web site and coordinating three book launches.

Automation – Aleph Integrated Library System

During the period under review, over nine hundred (900) records were entered in ALEPH and are visible to members of the public using the university's online catalog on the web.

In effort to automate the library's functions, the circulation module of ALEPH was tested and will be used to loan materials from the library.

Circulation Policy

In light of the plan to use the circulation module, a comprehensive circulation policy was completed for the library and distributed to staff for comments.

Staffing

Ms Takiyah Thorpe substituted for Mr Christopher Rollins while he was on vacation leave from August 12–30, 2008. During this period, she provided invaluable assistance in our relocation effort.

Users

Despite the problems experienced by our move, one hundred and three (103) persons including faculty, staff members and overseas visitors, used the services of the library.

Late Opening

The library continued to support the students enrolled in the SALISES MPhil programme by remaining open until 6.30 p.m. two days each week from September through December 2008.

Outreach Activities

Information Sources Presentation for Queens College SBA students on January 20, 2009.

PROFESSIONAL ACTIVITIES

Beverley Hinds

Teaching Assignment

- Developed and taught a class in Basic Information Research
- Skills for the MPhil/Phd students who took the Research
- Design and Management class – December 11, 2008.

Conferences/Workshops Attended

- Literacy and Numeracy in the Caribbean – December 2–3, 2008
- Academic Librarianship – Developing your Research Agenda
May 18, 22, 28 and June 22, 2009.
- Presentation Skills – 11, 12, 19, June 2009

Membership of Professional Associations

- Member – Library Association of Barbados
- Member – Special Libraries Association
- Member – Association of Caribbean, University, Research and Institutional Libraries.

Christopher Rollins

- ALEPH – Acquisitions Training October 01, 2008.
- OCLC Connexion – July 10, 2009

OFFICE STAFF**TRAINING AND DEVELOPMENT****Jewel Bushell-Belmar**

- Invited to be a Member of UWI Service Quality Review Circle August 2008.
- Attended *UWI Service Quality Introductory/Orientation Programme* August 07, 2008.
- Attended *HIV/AIDS Workplace Sensitisation Seminar* – September 11–12, 2008
- Completed *MICROSOFT Excel Intermediate Training Course* July 1–2, 2009.

Sandra Tull

- Attended *UWI Service Quality Orientation Meeting* – October 31, 2009.
- Participated in *UWI Contribute Refresher Training* – 9 June 2009.
- Attended *Service Quality Workshop* 19 June 2009.
- Completed *Microsoft EXCEL Training* 24–25 June 2009.

Winfield Best

- Attended *Industrial Relations Workshop* 16, 23, 30 August 2008.

PUBLICATIONS**BOOKS**

Barrow, C., M. de Bruin and R. Carr. 2009. *Sexualities, social exclusion and human rights: Vulnerabilities in the Caribbean context of HIV*. Jamaica, Ian Randle Publishers Ltd.

Downes, A. 2009. *Flexible labour markets, workers' protection and active labour market policies in the Caribbean*. Santiago, Chile. UNECLAC.

BOOK CHAPTERS

Barrow, C. 2009. Contradictory sexualities: Empowerment or vulnerability for adolescent girls in Barbados. In *Sexualities, social exclusion and human rights: Vulnerabilities in the Caribbean context of HIV*, ed. C. Barrow, M. de Bruin and R. Carr., 215–238. Jamaica: Ian Randle Publishers Ltd,

..... 2009. Introduction. In *Sexualities, social exclusion and human rights: Vulnerabilities in the Caribbean context of HIV*, ed. C. Barrow, M. de Bruin and R. Carr, XVII–XXXII. Jamaica: Ian Randle Publishers Ltd.

Downes, A. 2009. Human capital. In *The Bahamas: Managing growth*, ed IADB. 50–65. Washington. D.C.: Inter-American Development Bank.

Marshall, D. 2009. The path to “International Finance”: Bringing (Caribbean) offshore financial centres in: Attenuating the western grand narrative. In *The diplomacies of small states: Between vulnerability and resilience*, ed. A. F. Cooper and T. M. Shaw, 219–243. London: Palgrave and MacMillan.

JOURNAL ARTICLES**Refereed**

Barrow, C. 2008. Sexual identity, HIV and adolescent girls in Barbados. *Social and Economic Studies* 57: 7– 26.

..... 2009. The global crisis: The way forward for Barbados and the rest of the Caribbean: A report. *Journal of the Eastern Caribbean Studies* 34: 70–78.

Downes, A. 2008. Gender and economics in the Caribbean: An introduction. *Journal of Eastern Caribbean Studies* 33: 1–7.

Marshall, D. 2008. Gaining fluency in finance: Globalisation/financialization and offshore financial centres. Special Issue, *Contemporary Politics* 14 (3): 357–373.

STAFF

Director

Keith Nurse, BA (W. Ont.), Dip. – Int'l Rel., PhD (UWI)

Manager – Research & Development

Neil C.A. Paul, Dip. – Agriculture (ECIAF), Dip. Mass Comm.(UWI-CARIMAC), BSc (Univ. of Illinois), MPhil (UWI)

Programme Officer

S.H. Allyson Francis LLB (UWI), Legal Ed. Cert., (Hugh Wooding), LLM (Univ. of Berne)

Administrative Assistants

Claudel Forde, BSc (UWI), Dip. – BA, MBA (Herriot-Watt)

J'anne Rudder, BSc (UWI) (replaced by Desiree Evelyn)

Communication Officer

Stephanie Alleyne, BA (UWI) (replaced by Sabrina Hoyte)

Office Assistant

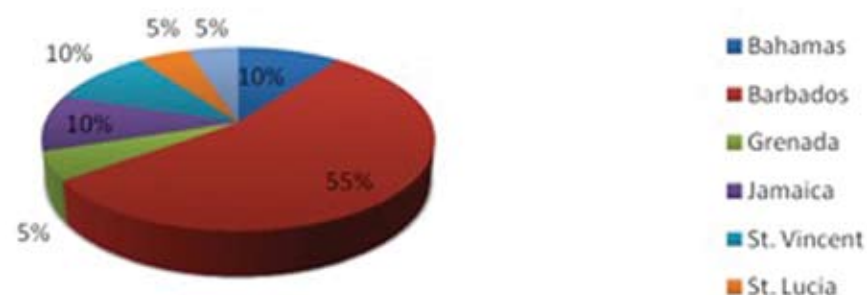
Andre Maynard

In the academic year 2008/09 the Shridath Ramphal Centre had several changes in the staff situation. Allyson Francis left the post of Programme Officer in March 2009 to take up the position of Trade Counsel in her homeland of Grenada. The post of programme officer has been re-entitled "Trade Policy Research Fellow". The post has been advertised and a replacement is being sought. Ms Stephanie Alleyne was granted a Fullbright scholarship to pursue a M.sc degree in Communications and Development in the US. Mrs Alleyne left to do her studies in August and has been replaced by Sabrina Hoyte. Ms J'anne Rudder went on leave and is due to return to the SRC in March 2010. Mrs Desiree Evelyn has replaced Ms Rudder.

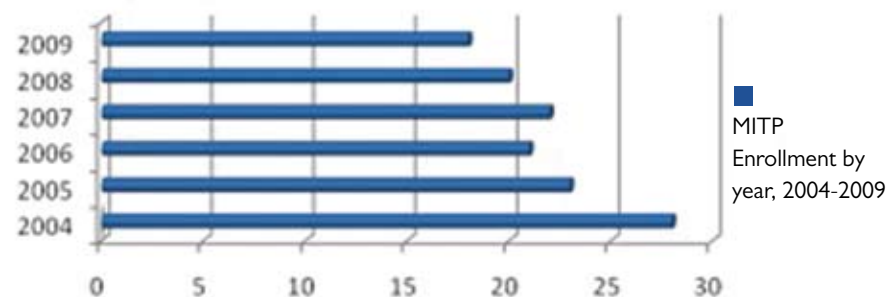
WORK OF THE DEPARTMENT

The Centre's work programme is focused on postgraduate training, research and outreach. Under training the Centre continued its teaching with its flagship programme the MSc International Trade Policy. The 5th Cohort 2008/09 had an enrollment of twenty students from seven Caribbean territories (see figure 1). The 6th Cohort 2009/10 has an enrollment of eighteen students.

Figure 1: MITP Enrollment, by country, 2008/09



MITP Enrollment by year, 2004 - 09



The other area of training is the Professional Training Programmes, considered to be a key element of the Centre's outreach activities. The following is a summary of Workshops, Symposia, Seminars and Public Lectures organized by the Centre for the 2008–09 period:

- **Negotiating the Canada-CARICOM Free Trade Agreement: An Advanced Negotiations Workshop – February 23–25, 2009:** This workshop was held at the Solutions Centre, UWI, Cave Hill Campus and was facilitated by the SRC in Collaboration

with the Centre for Trade Policy and Law (CTPL), Carleton University, under the direction of Philip Rourke – Executive Director.

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.

- **Negotiations Workshop 2009:- Negotiating Trade & Foreign Direct Investments – February 26–27, 2009:** The Workshop held at the Solutions Centre was facilitated by Professor Raymond Saner – University of Basle, Switzerland in collaboration with the University of the West Indies, Cave Hill Campus, focused on strategic and tactical option and negotiation skills and theory as they apply to bilateral, plurilateral and multilateral trade negotiations in the context of the World Trade Organization (WTO) and Foreign Direct Investment (FDI). The workshop ended with a multi-actor simulation case.
- **Implementing the Economic Partnership Agreement (EPA) – June 08–July 03 2009:** The 4-week Professional Training Programme was co-sponsored this year by the Inter-American Development Bank (IADB) and International Weiterbildung und entwicklung gHmbH – InWent. This 4-week course is seen as an introduction to the MSc – International Trade Policy programme as some participants are unable to enroll full-time. The programme covered four (4) modules which were:
 - (a) Introduction to the International Trading System, WTO & the EPA
 - (b) The Caribbean Single Market and Economy & the EPA
 - (c) Market Access & Services
 - (d) Trade Related Issues, Negotiations Strategies & Techniques

A total of fifteen (15) persons participated in this training programme that were from the public and private sectors of Antigua, Belize, Dominica, St. Lucia St. Vincent & the Grenadines, Trinidad & Tobago and Barbados.

RESEARCH IN PROGRESS

Ms S.H. Allyson Francis continued her research work in the following areas:-

- Negotiations on GATS rules: Subsidies (fiscal incentives) and Emergency Safeguards – Implications for the OECS.
- Analysis of the Economic Partnership Agreement: Trade in Services – Case Study of the CARIFORUM – EU Agreement (in collaboration with H. Ullrich).
- Implementation issues in the CARIFORUM Economic Partnership Agreement and the possible impact on development for CARIFORUM
- The mechanisms CARICOM states need to put in place to address trade liberalization issues; taking advantage of opportunities and developing safety nets to deal with any negative implications.
- Barriers to trade in Professional Services in Grenada in the context of its schedule of specific commitments and GATS Article XVI.
- Business Guide to the EPA

Dr Keith Nurse continued his research in the areas which include but not limited to innovation policy and technology governance, climate change policies and trade, migration and development, the creative/cultural industries, the tourism sector in small island developing states. This research is ongoing with collaborators at UNECLAC (Santiago), OECD (Paris), the Commonwealth Secretariat, the International Organization of Migration (IOM), International Centre for Trade Sustainable Development (ICTSD) and other agencies throughout the region.

Mr Neil Paul continued his research on food security in the Caribbean and has included some aspects of Climate change as it relates to food security. He plans to start some research on Trade Policy Implications for Climate change and Food security looking at value chains as a means of shifting the paradigm. Work on the Windward Islands Banana Industry will continue as is the work on the Development of a Communication Mechanism to Facilitate Dialogue between the Private and Public Sectors which will enhance negotiations.

TEACHING AND STUDENTS

The Centre welcomed its 5th Cohort of students during Academic Year 2008–09 with 20 students registered. Students were funded once again by the Organisation of American States (OAS), the Governments of Trinidad & Tobago & Barbados. The following is a breakdown of students / country ratio for Cohort 5:

COUNTRY	NO. OF STUDENTS REGISTERED
Bahamas	2
Barbados	11
Grenada	1
Jamaica	2
St. Lucia	1
St. Vincent	2
Trinidad & Tobago	1
TOTAL	20

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	PASSES	% PASSES
CORE COURSES			
INTR 6001 – Introduction to the Int'l Trading System	21	21	100
INTR 6002 – international Trade Theory & Policy ¹	24	24	100
INTR 6003 – Quantitative Methods for Trade Policy Analysis ²	22	21	95
INTR 6005 – Globalization & Global Governance ¹	24	20	83
INTR 6006 – Introduction to Public Int'l Trade Law	20	13	65
INTR 6118 – Contemporary C'bean Trade Policy Issues & Small Economies	20	20	100
INTR 6130 – Practicum Paper ³	15	14	93
ELECTIVES			
INTR 6007 – international Negotiations & Advocacy	20	20	100
INTR 6111 – Business Government & the Int'l Economy ¹	19	19	100
INTR 6112 – Trade in Goods – Market Access	13	10	76
INTR 6113 – Regional Integration & Development ¹	23	23	100
INTR 6114 – International Trade in Services ⁴	17	16	94
INTR 6116 – Competition Law & Policy ⁴	07	07	100
INTR 6119 – Trade & Gender	06	06	100
INTR 6120 – Trade & Tourism	13	13	100
LAW 6470 – Intellectual Property Rights & International Trade Policy ⁴	11	7	63
¹ These courses included Registration of Students from the MSc – Integration Studies			
² Four (4) Students from Cohort 3 were required to repeat this course			
³ Students are given the option to submit their paper by July 31, 2008 to meet graduation of the current year – Registration includes students from Cohort 3			
⁴ Registration include non-UWI students who register as Specially Admitted Students and receive a Certificate of Completion			

In October, a total of eleven (11) graduated from the programme (Academic Year 2008–09) at the annual graduation ceremony held in October 2008. Following the Graduation Ceremony, a Graduation Dinner was held where Ambassador Gail Mathurin, Director General of the Office of Trade Negotiations (OTN) of the CARICOM (formerly Caribbean Regional Negotiating Machinery (CRNM)) delivered the feature address.

STAFF ACTIVITIES

Ms S. H. Allyson Francis participated and represented the centre at various workshops, conferences etc throughout the year. She began the year by making a presentation on “Legal Challenges of Exporting Professional Services By Small States – The CARICOM Experience”, to the Pan-Commonwealth Conference on Professional Services Trade “Enhancing Global Competitiveness”, Kuala Lumpur, Malaysia, February 20, 2008

Dr Keith Nurse participated in various conferences and workshops throughout the year where he made presentations which are summarized below:-

1. Meeting on Academic Networking & Support Initiative, for WTO Chairs programme, World Trade Organisation, Geneva, Switzerland, Oct 05–09, 2008
2. “The EPA and the Cultural Services Sector,” Round Table Panel Discussion on *CARICOM Services Trade Negotiations: Recent History & Further Imperatives*, Trinidad & Tobago Coalition of Services Industries (TTCISI), Trinidad, November 04–06, 2008
3. “Negotiating with Giants: Prospects for Cultural Exports under the CARIFORUM-EU Economic Partnership Agreement” on the panel “Small States and the Creative Economy” at the 6th *International Conference on the Creative Economy*, Glasgow U.K., November 15–19, 2008.
4. Meeting on the *Caribbean Knowledge Economy* project with the new President of the IDRC in Montevideo, Uruguay, November 20–24, 2008.
5. “Climate Change Policies and Tourism and Travel in SIDS” paper presented at conference on the *Implications of Climate Change for Developing Countries*, Mauritius, December 2008.
6. “Climate Change Policies and Tourism Competitiveness in SIDS” paper presented at conference on the International Dimensions of Climate Change, NCCR and University of Berne, Switzerland, January 2009.
7. “Climate Change Policies and Trade” paper presented at UNECLAC meeting of Climate Change Economics taskforce, Barbados, February, 2009
8. Discussant on paper entitled “SVEs and Trade in Services” Commonwealth Secretariat *Brainstorming Workshop – The Doha Round: Securing Development Outcomes for Small Economies and LDCs*, Hampshire, UK on 31 March – 1 April 2009.
9. “The Innovation Imperative in the Caribbean” paper presented at Caribbean Export Development Agency, *Caribbean Business Support Organizations workshop*, Martinique, March 24–27, 2009.
10. “Prospects for the Creative Sector in CARIFORUM” paper presented at Caribbean Export Development Agency, workshop for the *Spa and Wellness, ICT Film or Video and Fashion Sector*, Martinique, March 24–27, 2009.
11. V Summit of the Americas, Trinidad, April 14–17, 2009.
12. “Local Content Regulation and the Future of the Creative Sector” feature speaker at the *Trinidad and Tobago Telecommunications Authority, Public Lecture*, Trinidad, April 22, 2009.

13. Latin American Regional Dialogue on Trade and Climate Change, Rio de Janeiro, Brazil, May 19–20 2009.
14. “Implementing Heritage Tourism in the Caribbean” paper presented at the 34th Conference of the *Caribbean Studies Association*, Kingston, Jamaica, June 1–5, 2009.
15. “The Creative Economy in CARICOM” paper presented at the CARICOM Secretariat Services symposium, Antigua, July 2009.
16. “Diversification through Innovation: The Case for Small Island Developing States”, paper presented at the Commonwealth Secretariat conference *Sustaining Development In Small States In A Turbulent Global Economy*, London, July 2009.
17. “Cascading Fragilities and SIDS” paper presented at the University of Oslo conference on *Cascading Fragilities and the Global Economic Crisis*, Oslo, Norway, July 2009.
18. “Moving Beyond the EPA” paper presented at CARICOM-CANADA Free Trade Negotiations Seminar and Workshop Trinidad, August 14, 2009.
19. “Innovation and Climate Change in Latin America and the Caribbean” paper presented at UNECLAC conference on *Innovación y Desarrollo Productivo: América Latina y el Caribe en la Economía del Conocimiento*, CEPAL, Santiago, Chile, August 31 and September 01, 2009.
20. “Innovation and Climate Change in Latin America and the Caribbean” paper presented at UNECLAC conference on *Innovación y Desarrollo Productivo: América Latina y el Caribe en la Economía del Conocimiento*, CEPAL, Santiago de Chile, August 31 and September 01, 2009.

RESEARCH & OUTREACH

Dr Nurse prepared and submitted to the International Development Research Centre (IDRC) a research proposal entitled “Strategic Opportunities in Caribbean Migration: Brain Circulation and Diasporic Tourism and Investment”. The contract for the project is valued at CND\$ 479,312.00. The project involves a multi-country case study that aims to identify the existing and potential benefits of brain circulation and diasporic tourism, providing policy recommendations with respect to both CARICOM’s internal trade and development strategies, as well as CARICOM’s separate bilateral trade initiatives with the European Union and Canada. Longer-term contributions of the project will be to build the region’s migration-related research capacity, improve the quality of migration-related policy-relevant research available to policy analysts and policy makers, raise public awareness and promote a policy dialogue about migration and development policy issues. At its conclusion, the project’s outputs will include:

- Eight case studies related to mobile populations in the areas of brain circulation and diasporic tourism

- Two policy dialogue workshops in conjunction with the authors’ workshops on the policy research case studies
- Public information sessions in CARICOM states to improve local knowledge and participation in Caribbean migration issues.
- Dissemination of research findings through an internet-based communications strategy

The project is funded by the IDRC and the Centre for Trade Policy and Law (CTPL), Canada, is a partner institution. For more information on the project visit: http://www.idrc.ca/en/ev-139975-201-1-DO_TOPIC.html

Dr Nurse along with Allyson Francis prepared and submitted a research proposal to GTZ. The project was entitled “EPA Implementation Stakeholder Analysis: The CARIFORUM Context”. The authors of the project were Keith Nurse, Allyson Francis, Natasha Ward and Keron Niles. The contract was valued at US\$ 14,000.00.

Dr Nurse also prepared and submitted a proposal on the Creative Industries Exchange (CIE) to UNESCO and was awarded a grant totaling US \$10,000.00 to establish the CIE. He also worked on proposals for funding to the UNDP (Caribbean-Wide On-Line Distance Education Facility – US\$ 170,000.00), IADB and regional governments throughout the region for various consultancies.

He was appointed to the advisory board of the *WTO Chairs programme* and the scientific committee for the Diploma for Advanced Studies in Trade Negotiations and Governance, University of Geneva and the Heritage 2010 International Conference.

Dr Nurse also continued the supervision of postgraduate students (4 Phd and 1 Msc) at the Institute of International Relations at the St. Augustine Campus, Trinidad and Tobago and the Centre for Gender and Development Studies at the Cave Hill Campus. Mr Chanzo Greenidge was awarded a PhD from the UWI St. Augustine Campus in October 2009 with the title of the PhD thesis “International Migration and Diaspora in a Changing Global Political Economy.

Mr Neil Paul coordinated the Masters in International Trade Policy Programme. He supervised students’ research papers for the MITP and continued as University of the West Indies, Cave Hill, Coordinator of the UNCTAD Virtual Institute.

Mr Paul also successfully completed the proposal for **Caribbean-Wide On-Line Distance Education Facility** which is funded by Inter American Development Bank Knowledge Partnership Korean Fund (USD 170,000.00).

The other aspect of the Virtual Trade Academy, Caribbean **Virtual Trade Training Programme** which was to be funded by UNDP (Barbados) reported in the last report was

put on hold temporarily due to activities related to UNDP. Information is that there will be the opportunity to follow-up on this activity as the situation improves.

Mr Paul also participated and presented at the 4th Meeting of the UNCTAD Virtual Institute, Geneva, Switzerland, May 2–7, 2009 and accompanied Cohort 5 of the MITP programme on the Study Tour to Geneva, Switzerland, 8–25, May 2009.

He also held collaborations with the following:-

- Mr Anthony Theobalds, Director of Culture, St Vincent and the Grenadines – Access to research on Creative Industries conducted by the centre.

VISITORS

- Mr Phil Rouke – Executive Director, Centre for Trade Policy & Law (CTPL), Carleton University, Ottawa, Canada

BENEFACTIONS

- CND \$ 479,312.00 – IDRC – Strategic Opportunities in Caribbean Migration: Brain Circulation and Diasporic Tourism and Investment
- US \$170,000.00 – IADB – Knowledge partnership Korean Fund for Technology and Innovation –Caribbean Wide Online Distance Learning Facility
- US \$ 34, 360.00 – IDB-Canada Trade Fund for the 4-Week Professional Training Programme on Maximizing the Potential of the CARIFORUM-EU EPA. and the
- US \$41,213.00 – IDB-Canada Trade Fund for MITP Study Tour – Geneva 2009.

PUBLICATIONS

BOOKS

Nurse, K. 2008. *Development of a strategic business management model for the sustainable development of heritage tourism products in the Caribbean*. Bridgetown: CTO.

BOOK CHAPTERS

Nurse, K. 2009. Techno-economic paradigms and the migration of industries to the peripheries. In *Techno-economic paradigms: Essays in honor of Carlota Perez*, ed. Kattel Rainer and Wolfgang Dreschler. 287-305. London: Anthem Press.

..... 2009. Cultural industries and cultural policy in the context of globalization. An agenda for SIDS. In *The diplomacy of small states between vulnerability and resilience*, ed. Andrew F Cooper & Timothy M Shaw. 244-263. Houndmills: Macmillan Publishers Ltd.

..... 2008. Geoculture and popular culture: Carnivals, diasporas and hybrid ties in the Americas. In *Hybrid identities: Theoretical & empirical examinations*, ed. Keri E. Iyall Smith and Patricia Leavy. 117-128. Leiden, Netherlands: Brill/Faber.

..... 2008. The cultural industries and sustainable development in small island developing states. In *Cultural industries: Perspectives and experiences*, ed. V.V. Ramani and A. V. Bala Krishna. 12-23. Hyderabad: Icfai University Press.

JOURNAL ARTICLES

Nurse, K., A. Francis and K. Niles. 2008. The EPA and beyond: The case for industrial and innovation policy. Special issue. *Journal of Eastern Caribbean Studies* 33: 70-104.

Nurse, K. 2008. The Trinidad and Tobago carnival industry. Special issue, *Culture and Development*. Oct.

CONFERENCE PAPERS

Nurse, K., K. Niles, D. Dookie. 2009. Climate change policies and tourism competitiveness in small island developing states. Presented at the conference on the international dimensions of climate policies. 21-23 Jan. University of Bern, Switzerland.

CONSULTANCY REPORTS

Nurse, K., A. Francis, N. Ward and K. Niles. 2009. *EPA implementation stakeholder analysis: The CARIFORUM context*. Prepared for Deutsche Gesellschaft für Technische Zusammenarbeit .Santo Domingo: GTZ, GMBH.

Nurse, K. 2009. *Strengthening the creative industries in five selected African, Caribbean and Pacific countries: Trinidad and Tobago – A report*. Commissioned by UNESCO and the Inter-Agency Project on ACP creative industries. Kingston: UNESCO.

..... 2008. *Preferential treatment and the UNESCO convention for the protection and promotion of cultural diversity*. Paris: UNESCO.

NON-REFEREED SCHOLARLY PUBLICATIONS

Nurse, K. 2009. Climate change threatens island tourism. *TravelMole* March. <http://www.travelmole.com/stories/1135541.php>

..... 2009. Climate change threatens island tourism. Radio interview. *Radio Islam*. March.

..... 2008. Climate change, tourism and services in small island developing states. *Bridges Trade Review* 2 (4) <http://ictsd.net/i/news/bioresreview/34826/>

OVERVIEW

Academic year 2008-2009 was a year full of excitement marked by changes, adjustments and productivity for the Centre for Gender and Development Studies: Nita Barrow Unit. Head of CGDS: NBU (1993-2008), Professor Eudine Barriteau was promoted to the post of Deputy Principal effective from August 1 2008. Ms Joan Cuffie assumed responsibilities as the Head (Ag.) on August 1, 2008. The Centre for Gender and Development Studies: Nita Barrow Unit was re-named The Institute of Gender and Development Studies: Nita Barrow Unit on October 10, 2008.

The Institute continues to forge partnerships with international scholars. On December 1 2008 to April 30, 2009 the Institute welcomed Dr Doris Weischselbaumer, International Visiting Fellow, of the Department of Economics, from the University of Linz, in Austria. Some of the strategic actions from the IGDS: NBU Strategic Plan for 2007–2012 were implemented. The Institute has expanded its academic staff with Dr Charmaine Crawford being appointed Lecturer at the Institute.

During academic year 2008-2009, the Institute worked on strengthening course offerings to the students. The academic staff worked assiduously on these new courses which have been presented for approval. During the second semester the Institute reported an increase in the number of students enrolled in the IGDS' courses. This increase is attributed to the quality of teaching provided by the academic staff at the Nita Barrow Unit and to the efforts made by the undergraduate and graduate students to market these courses to other students.

Another major strategic action achieved was the delivery of short courses. In May 2009, the 3rd Workshop on Rapporteurship and Report Writing was successfully offered. A total of 20 participants from within the campus as well as from governmental departments and other agencies were trained. Two of the Institute's graduate students, Ms Tara Wilkinson and Ms Tonya Haynes have successfully been upgraded to PhD level. The Institute now has a total of four (4) PhD students in the programme. This progress resulted from effective and constant supervision and the use of faculty advisors within the IGDS: NBU to monitor student academic advancement, as well as the graduate students' commitment to their academic progress.

A significant achievement of the Nita Barrow Unit was the inclusion of the Dame Nita Barrow Collection into the UNESCO International Memory World Project. The major outreach activity for academic year 2008-2009 was the Caribbean Institute in Gender and Development: An Intensive Training Programme which had the largest number of participants in recent times. A total of 31 participants – 9 males and 22 females from nine Caribbean countries as well as from France and Canada attended the programme. The Institute continued to forge partnerships with International Agencies particularly with UNIFEM and UNDP who have had long standing relationships with the Nita Barrow Unit. The Institute has continued

to strengthen its relationship with UWIHARP. The Institute has started a partnership with the Inter-American Commission of Women (CIM) of the Organization of the American States (OAS).

Student Internships

The Institute of Gender and Development Studies: Nita Barrow Unit hosted Ms Khendi King who did an internship from July 1st to 24th, 2009. Ms King came from the Barbados Community College from the Department of Commerce, where she is studying Office Administration and Management.

Staffing

In June, 2009, Ms Charmaine Crawford was appointed lecturer to the Institute of Gender and Development Studies. Ms Crawford joined the then Centre in August, 2007.

TEACHING

Semester I Academic Year 2008-2009:

Courses Delivered

GEND 1103 Theoretical Concepts and Sources of Knowledge

The course was taught by Ms Carmen Hutchinson Miller.

GEND 2201 Women's Studies: An Introduction to Feminist Theories

The course was taught by Ms Charmaine Crawford.

GEND 2002 Gender in Caribbean Culture II.

The course was taught by Ms Charmaine Crawford.

Semester II Academic Year 2008–2009:

Courses Delivered

GEND 7020 Issues in Caribbean Feminism and Gender Relations

This is a seminar course and was coordinated by Ms Cuffie, Head (Ag) of the Institute of Gender and Development Studies.

GEND 2202 Women's Studies II: Women and Development in the Caribbean

The course was taught by Ms Charmaine Crawford.

GEND 3702 Men and Masculinities in the Caribbean: Contemporary Issues

The course was taught by Ms Charmaine Crawford.

GEND 2501 Women Leadership and Change in Developing Countries.

The course was taught by Ms Tonya Haynes
 SOCI 3031 Sex, Gender and Society
 The course was taught by Ms Carmen Hutchinson Miller

PSYC 2017 Gender and Psychology
 The course was taught by Ms Joan Cuffie

POSTGRADUATE TEACHING AND SUPERVISION

Ms Joan Cuffie Head (Ag.) of the IGDS: NBU supervised 3 Final year undergraduate psychology students in the course, PSYC 3021 Research Thesis in Applied Psychology. The other academic staff continued their faculty supervision with the first intake of the Institute of Gender and Development Studies: Nita Barrow Unit graduate students. Ms Joan Cuffie is faculty supervisor for Ms Myrtle Joseph who joined the other graduate students in semester II of 2008–2009.

GRADUATE STUDENTS

Of the first intake of the Institute's graduate students, two have successfully presented upgrade seminars. Ms Tonya Haynes presented her upgrade seminar "Mapping the Knowledge Economy of Gender in the Caribbean." Ms Tara Wilkinson presented upgrade seminar "Analysing the Interplay of Masculinities, Ideologies and Consumption in the English Speaking Caribbean."

RESEARCH

Gender and Livelihoods: The Socio-Economic Impact on Women Who are Caregivers of Chronically Ill Children

The Institute of Gender and Development Studies continues its collaboration with the Hope Foundation. This project is now in the administration of questionnaire phase. To date twenty-four (24) questionnaires have been completed. The project aims to administer one hundred (100) questionnaires.

CARIBBEAN WOMEN CATALYSTS FOR CHANGE PHASE 3

The first drafts of chapters were submitted by Dr April Bernard and Ms Roxanne Burton. Professor Eudine Barriteau was scheduled to visit Trinidad and Tobago to interview Madame Justice Bernard November 21, 2009. The tentative date of completion is 2011.

Reader: Gender Issues and Caribbean Scholarship: Interdisciplinary Perspectives

All the final manuscripts for this reader have been submitted and are with the editor Professor Eudine Barriteau. Dr Cheryl King is responsible for producing a comprehensive bibliography of all the references.

OUTREACH

Seminar Series

The series provided the opportunity for graduate students and other scholars to share their research with the academic community and general public.

On September 30, 2008, CGDS hosted a seminar presentation by Professor Eudine Barriteau, newly appointed Deputy Principal of the Cave Hill Campus, on "Coming, Coming, Coming Home: Applying Anna Jonasdottir's Theory of 'Love Power' to Theorising Sexuality in Caribbean Gender Relations" in the LR3 in the Roy Marshall Teaching Complex on the Cave Hill Campus.

On October 14, 2008, Ms Pansy Hamilton, Research Coordinator of the Hugh Wynter Fertility Management Unit at the Mona Campus, presented the seminar on "Issues in Reproductive Health in the Caribbean: Implications for Development" in the LR10 room in the Clico Centre on the Cave Hill Campus.

On March 17, 2009, M Phil student, Mr Lloyd Springer, presented the seminar "Fatherhood in the Neighborhood: Why Most Fathers do not Live with their Children" in First Caribbean Suite A: The Solution Centre, Cave Hill Campus.

On April 7, 2009, Dr Doris Weischselbaumer, Visiting Fellow, Department of Economics at the University of Linz in Austria presented the seminar "Sex, Gender and Sexual Orientation: Economic Studies on Labour Market Discrimination." First Caribbean Suite A, The Solution Centre, Cave Hill Campus.

Graduate Seminars

On Tuesday, June 30, 2009 Ms Tonya Haynes presented her upgrade seminar "Mapping the Knowledge Economy of Gender in the Caribbean." The CLICO Centre for Teaching Excellence, in lecture room 9, Cave Hill Campus.

On Tuesday, July 28, 2009, Ms Tara Wilkinson presented upgrade seminar "Analysing the Interplay of Masculinities, ideologies and Consumption in the English Speaking Caribbean." The Roy Marshall Teaching Complex in lecture room 3, Cave Hill Campus.

Caribbean Women Catalysts for Change Lecture Series

On Friday November 14, 2008, Professor Elsa Tamez, Biblical scholar and Professor Emeritus of the Latin American Biblical University in Costa Rica, delivered the Fourteenth Annual Public Lecture "Women's Leadership in our Globalized Society" in the series Caribbean Women Catalysts for Change. Lecture Theatre 1, Roy Marshall Teaching Complex.

Public Lecture

On February 13, 2009, CGDS hosted a public lecture on "Race/Gender in American Politics: The Case of the 2008 Presidential Election" by Professor Jane Flax.

International Women's Day

On March 7, 2009 in commemoration of International Women's day, the Institute of Gender and Development Studies in conjunction with the Community Development Department, Ministry of Community Development and Culture, hosted the Third Triennial Award to Women in Communities-Barbados. This award honours eleven unsung women (one from each parish) who contribute quietly to the development of their families and communities, and by extension the whole society through their constant and systematic work both in the private and public sphere.

The recipients for 2009 awards were Mrs Thora Margaret Blackman from St. Andrew, Mrs Meta Edghill from Christ Church, Mrs Pauline Rawlins from St. George, Ms Juan Gibbons from St. James, Mrs Helena Ashby from St. John, Ms Judith Shepherd from St. Joseph, Mrs Louise Armstrong from St. Lucy, Ms Ethel Tryhina Harper from St. Michael, Mrs Cheri Boyce from St. Peter, Ms Marcelle Rudder from St. Philip and Ms Movelle Kellman from St. Thomas. The event was held in the LT1 Roy Marshall Teaching Complex, Cave Hill Campus

Workshop

On May 8 and 22, 2009 IGDS: NBU conducted a two day workshop on Rapporteuring and Report Writing. The workshop targets individuals who work or are desirous of working as rapporteurs for national and international conferences, symposia and other meetings. Ms Diane Cummins and Ms Jeanette Bell, facilitators of the workshop, together brought a

wealth of knowledge in the area of rapporteuring and report writing. Nineteen participants attended the workshop.

Caribbean Institute in Gender and Development

The 8th Caribbean Institute in Gender and Development was held from July 1 to 31, 2009. The programme was enhanced with several new units on: Gender Population and Development, Economics of Health Disparities in the Caribbean: A Gendered Approach, Gender and Climate Change, Mainstreaming Gender in Disaster Risk Reduction, and Feminist Theology. Modules on Feminist Theories, Research Methodologies, Gender, Globalization and Trade and Men and Masculinities were offered to those who could not commit to the four week programme.

The Caribbean Institute in Gender and Development was supported by funding from a number of International and Regional Agencies, namely UNIFEM in the delivery of this training programme. However the importance of the Caribbean Institute becoming a self-sustaining programme with less reliance on external funders was discussed. Therefore, the Institute has plans to raise funds to help deliver this programme.

At the Opening Ceremony of the Caribbean Institute, tribute was paid to Mrs Kathleen Drayton who was one of the Caribbean Female Pioneers in Gender and Development. Mrs Drayton also assisted in the conceptualization and development of the Caribbean Institute and served on every Planning Committee since the introduction of the programme except the last one. Mrs Drayton delivered her last speech on July 3, 2009 entitled '*Lessons from My Life*'. Sadly she died two days later. The programme in collaboration with UNIFEM held a public discussion, and book launch *Who Answers to Women? Gender and Accountability*, on July 28, 2009 in the Lecture Theatre 4 CLICO.

STAFF ACTIVITIES

Joan Cuffie – Head (Ag.)

- On September 13, 2008 conducted a module on “Peer Education and Leadership Skills,” as part of the Co-curricular course, COCR 2030: Peer Education In Response to HIV and AIDS. UWIHARP, Cave Hill Campus.
- On November 26, 2008, attended “All is not Fair in Love and War: A Symposium on Domestic Violence.” This was organized by the Ministry of Youth, Family and Sports, Bureau of Gender Affairs, Barbados, Bagnall Point Gallery, Pelican Craft Village.
- January 16, 2009, Attended Quality Service Programme Forum organized by Human Resources Department, University of the West Indies, Cave Hill Campus, Shell Suite, The Solution Centre.
- February 11–13, 2009, Attended Quality Enhancement and Leadership Workshop, 3W’s Conference Facility, University of the West Indies, Cave Hill Campus.
- February 27, 2009, Presented on Panel Discussion, “Gender Issues in Management,” Barbados Association of Office Professionals 12th Annual Conference, Lloyd Erskine Sandiford Conference Centre, Barbados.
- March 06, 2009, Presented Remarks at International Women’s Day Rally coordinated by the Bureau of Gender Affairs, Barbados.
- April 24, 2009, Presented feature address for World YWCA Day, YWCA of Barbados, Island Inn, Barbados.
- May 08, 2009, Presented session, “Creating a Safe World for Women: Some Issues and Challenges.” Rapporteur and Report Writing Workshop, Institute of Gender and Development Studies: Nita Barrow Unit, Shell Suite A, University of the West Indies, Cave Hill Campus.

Teaching

SEMESTER II, 2008–2009.

- Taught PSYC 2017: Gender and Psychology
- Coordinated graduate course GEND 7020: Issues in

Caribbean Feminism and Gender Relation

Summer Teaching

- Taught session, “Gender and Education.” Caribbean Institute for Gender and Development Intensive Summer Course. Wednesday July 15, 2009. Barbados, Cave Hill Campus.

Administrative and Public Service

- 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
- Chair, National Advisory Council on Gender, Ministry of Family, Youth, Sports and Environment, Barbados

Professor Eudine Barriteau (Deputy Principal)

- Feb. 18, 2009 – participated in the Bureau of Gender Affairs Panel Discussion on the topic “Women’s Contribution to Nation Building” in celebration of Inter American Day on Women of the Americas.
- Feb. 28, 2009 – Delivered Feature Address at Erdiston Teachers College Graduation Ceremony entitled “Delivering Quality Education in Building Human Capital for the Twenty-first Century.” Barbados, Erdiston Teachers College.
- March 21, 2009 – Presented paper on “Interrogating North/South Perspectives on Globalization, Gender and Human Rights Approach to Development.” at the University of South Carolina, USA.
- June 11, 2009 – Delivered the Third Annual Public Lecture at the Centre for Research in Equality and Diversity, Queen Mary, University of London. “What Love has to do with it?: Sexuality, Work and Power in Contemporary Caribbean Gender Relations.”
- June 21 – 28, 2009. Attended Annual IAFPE Conference, Assumed Presidency, chaired meeting of the Board. Simmons College, Boston, Mass.
- July 03, 2009 – Delivered address on “A Call to Freedom

and Justice, Honouring Kathleen Bibiana Drayton” at the Opening Ceremony of the 8th Caribbean Institute in Gender and Development, The CLICO Building Lecture Theatre 4 University of the West Indies, Cave Hill Campus.

Summer Teaching

- Taught session on “Applying the Tools of Gender Analysis.” Caribbean Institute for Gender and Development Intensive Summer Course, Thursday July 23, 2009. Barbados, Cave Hill Campus.
- Taught session on “Postmodernist Feminist Theory.” Caribbean Institute for Gender and Development Intensive Summer Course, Friday July 24, 2009. Barbados, Cave Hill Campus.

Charmaine Crawford

- Represented the Centre for Gender and Development Studies: Nita Barrow Unit, National Policy on Gender. Bureau of Gender Affairs, Warrens Barbados, October 3, 2008.
- On November 10–12, 2008 roundtable participant, “The CGDS: Future Directions,” at the Elsa Leo-Rhynie Symposium and CGDS 15th Anniversary Celebrations, UWI, Mona, Jamaica.
- On December 06, 2008, represented CGDS: NBU, at the “Active Democracy Workshop” hosted by the Women and Development Unit (WAND) in collaboration with PARTICIPA.

Teaching

SEMESTER I 2008–2009

- GEND 2002 Gender in Caribbean Culture II
- GEND 2201 Women’s Studies: An Introduction to Feminist Theories

SEMESTER II 2008–2009

- GEND 2202 Women’s Studies II: Women and Development in the Caribbean
- GEND 3702 Men and Masculinities in the Caribbean: Contemporary Issues

Summer Teaching

- Taught session on “Socialist Feminist Theory.” Caribbean Institute for Gender and Development. Intensive Summer Course. Tuesday July 14, 2009. Barbados, Cave Hill Campus.
- Taught session on “Black Feminist Theory.” Caribbean Institute for Gender and Development Intensive Summer Course, Thursday July 23, 2009. Barbados, Cave Hill Campus.

Administration

- Representative, CGDS, Faculty Board Meeting, of Humanities and Education, Cave Hill Campus, October 1, 2008.
- Member of the Gender, Justice Pressure Group. Formed January, 2009. UWI, Cave Hill

Carmen Hutchinson Miller

- On November 26, 2008, attended “All is not Fair in Love and War: A Symposium on Domestic Violence.” This was organized by the Ministry of Youth, family and Sports, Bureau of Gender Affairs, Barbados, Bagnall Point Gallery, Pelican Craft Village.
- Represented IGDS: NBU at Caribbean Institute for Meteorology and Hydrology Workshop. Barbados, January 19–20, 2009.

Teaching

SEMESTER I 2008–2009

- GEND 1103 Theoretical Concepts Sources of Knowledge

SEMESTER II 2008–2009

- SOCI 3031 Sex, Gender and Society.

Graduate Teaching

- Taught session on “Sexuality.” IGDS: NBU Graduate students. Monday April 6, 2009 Barbados, Cave Hill Campus.

Summer Teaching

- Taught session on “Radical Feminist Theory.” Caribbean Institute for Gender and Development Intensive Summer Course. Wednesday July 08, 2009. Barbados, Cave Hill Campus.
- Taught session on “Feminist Theology.” Caribbean Institute for Gender and Development Intensive Summer Course. Wednesday July 29, 2009. Barbados, Cave Hill Campus.

Administration

- Member, of the Summer Institute Curriculum Development Review and Planning Committee
- Member, Caribbean Women Catalysts for Change Lecture Series Committee
- Member, of the Institute of Gender and Development Studies Regional Management Committee
- Coordinator of Triennial Award to Women in Communities-Barbados. February–March 2009

Tonya Haynes

SEMESTER II 2008–2009

- Taught GEND 2501 Women Leadership and Change in Developing Countries.

Rhonda Walcott

- On November 26, 2008, attended “All is not Fair in Love and War: A Symposium on Domestic Violence.” This was organized by the Ministry of Youth, Family and Sports, Bureau of Gender Affairs, Barbados, Bagnall Point Gallery, Pelican Craft Village.
- Represented, CGDS: NBU at the meeting to plan the 16 days of Activism to commemorate International Day for the Elimination of Violence Against Women. Barbados, Bureau Gender Affairs, September 19, 2008.
- Represented, IGDS: NBU at the Quality Enhancement Leadership Training Workshop, Campus Quality Assurance Programme, Office of the Principal, 11 – 13 February 2009.

Administration

- Coordinator and Member of the Caribbean Institute in Gender and Development since 2007
- Member of the Institute of Gender and Development Studies Regional Management Committee
- Member of the National Gender Policy Committee for Barbados

Yvette Tull

- On October 23, 2008 attended, “Service Quality Programme.” Cave Hill Campus.
- On February 26 – 27, 2009 attended the BAOP’s 12th Annual Conference. “Crossing Bridges of Success in a Culturally Diverse World.” Barbados, Lloyd Erskine Sandiford Centre.

Administration

- Member of the Caribbean Institute Curriculum Development Review and Planning Committee.
- Member Caribbean Women Catalysts for Change Lecture Series Committee.
- Coordinator of the Rapporteur and Report Writing Workshop – May 8 & 22, 2009.
- Coordinator of the Regional Planning and Strategy Meeting – May 25 & 27, 2009.

Olivia Birch

- On February 26 – 27, 2009 attended the BAOP’s 12th Annual Conference. “Crossing Bridges of Success in a Culturally Diverse World.” Barbados, Lloyd Erskine Sandiford Centre.
- On February 27, 2009 represented the Institute of Gender and Development Studies: NBU at the Business and Professional Women’s Club of Barbados International Candle Lighting Ceremony and Tribute to Maizie Barker Welch, BCH.
- On May 22, 2009, presented an overview of the Institute’s history. Rapporteur and Report Writing Workshop. The Shell Suite of the Solution Centre, the University of the West Indies, Cave Hill Campus

VISITORS

January 23, 2009	John Howell, St. Michael
January 23, 2009	Kemi Somotin, Salters, St. Michael
May 20, 2009	Lennox Agard, St. Michael
May 26, 2009	Dr Leigh Dunn, IGDS, Mona
May 26, 2009	Dr Annecka Marshall, IGDS, Mona
June 4, 2009	Dr Caroline Allen, St. Michael
July 30, 2009	Dr Tiffany Green, UW-Madison, Madison, WI., U.S.A.

PUBLICATIONS

BOOK CHAPTERS

Barriteau, E. 2009. Historical concepts and paradigms of leadership and their relevance to strengthening women's transformational leadership in the Caribbean. In *Advancing women's transformational leadership in the Caribbean*. Ed. [UNIFEM]. 1-37, Barbados: UNIFEM.

JOURNAL ARTICLE

Hutchinson Miller, C. 2008. *Overview of the Nita Barrow Collection*. Caribbean Review of Gender Studies: A Journal of Caribbean Perspectives on Gender and Feminism. 2: 1-8.

INFORMATION SERVICES UNIT

STAFF

Ms Elizabeth Watson, Campus Librarian (formerly Senior Librarian II – Learning Resource Centre), managed the unit up to December 31st 2008, even after her appointment to the post of Campus Librarian on August 1st 2008.

In January 2009, Miss Valerie Clarke, (Librarian, LRC and Liaison Librarian – Faculty of Medicine) joined the unit on the 1st of the month. Staff members included Usha Watson (Library Clerk), Francia Welch (Stenographer/Clerk), and Takiyah Thorpe (Temporary Stenographer/Clerk) who was contracted from May 2009 for an eight month period to assist with the processing associated with cataloguing the backlog of materials in the unit. Student Assistant Myrtle Joseph (March 2009) provided data entry for the postcard and photograph collections in the Procite database.

LIBRARIAN LRC/FACULTY LIAISON

The combined duties of the LRC Librarian as Liaison Librarian for the Faculty of Medicine proved very challenging. Even with the best of intentions and the greatest effort, it was impossible to give full and equitable attention to each assignment. As such there would have been occasions where regrettably, necessity or urgent matters in one area were attended, to the detriment of the other. It is hoped that this situation will soon be addressed in the interests of both assignments.

ENVIRONMENTAL ISSUES

By February, recurrent/longstanding respiratory illnesses in staff and ongoing complaints regarding the air quality in the unit, resulted in communication being sent to Mr Kenneth Walters, Senior Assistant Registrar, Human Resources to request an assessment of the environment. Messrs Dale

Bruske and Rudy Gill from WISCO were contracted by HR to help resolve the situation. Two industrial strength air purifiers were placed in the unit over the next three months to clean the air. The WISCO team also suggested that the video/sound tape collection be moved from near staff work stations, since the emissions from these formats could be detrimental. The latter suggestion was followed up with a formal request to the Maintenance Department to have some renovations to the unit to accommodate the change. Mr Erwin Collymore of EnviroHealth also visited on April 15th to test the unit's air quality.

WORK OF THE UNIT

COLLECTION DEVELOPMENT

During the period under review, every effort was made to ensure that the resource base of the unit was developed to support the dynamic programming of the Cave Hill Campus of the University of the West Indies. With the introduction of several new programmes, including the new Faculty of Medicine at the Cave Hill Campus, relevant audiovisual resources were sourced to compliment the teaching/learning/research process. The table below indicates the number of recently acquired materials by format.

Format	No. of items
DVDs	473
Kits	3
Videos	36
CDs	92
CD-Roms	25
Photographs	28
Postcards	105
Total	762

CATALOGUING

The initial work in the unit centred on getting the LRC's operations on stream with the Main Library's integrated operating system ALEPH. In spite of initial teething problems associated with the network and OCLC codes, by May 19th 2009 all systems were in place. Subsequently, with the guidance of Systems Librarian Marcia Nurse and Head Cataloguer Beverley Wood, the cataloguing module of ALEPH was quickly implemented. A period of staff training (facilitated by Valerie Clarke) and testing ensued, prior to the module being fully operational. LRC staff was also trained in-house in the use of OCLC Connexion.

Ms Takiyah Thorpe who was appointed on temporary contract to assist with processing, ably contributed to the copy cataloguing process. Due to the small size of the staff compliment, Miss Francia Welch and Mrs Usha Watson also worked on the copy cataloguing where possible. To date, some 511 records have been downloaded from OCLC and exported to the ALEPH online catalogue.

ORIGINAL CATALOGUING

Approximately 20 original records were created, mainly for music CDs. However, only a small percentage of these were uploaded to OCLC. The others still need to go through the cataloguing quality control process.

CATALOGUING QUALITY CONTROL

In the absences of Head Cataloguer Beverley Wood, Valerie Clarke – who was previously assigned to the Main Library's Cataloguing Department, – assisted Terrance Lowe and Jennine Knight in the editing of MARC records. Consultation and cataloguing support was also provided to Librarian Beverley Hinds in the SALISES library in the use of OCLC Connexion and Cataloger's Desktop.

STAFF TRAINING

Usha Watson, Francia Welch and Takiyah Thorpe benefited from the cross training activities of the Main Library as well as in-house training facilitated by Librarian Valerie Clarke.

Usha Watson

- August 19, 20, 27, 2008 – OCLC/ALEPH Cataloguing Workshop.
- January 13–16, 2009 – ALEPH Acquisitions module
- July 10, 2009 – OCLC Connexion.

Francia Welch

- August 19, 20, 27, 2008 – OCLC/ALEPH Cataloguing Workshop.
- January 13–16, 2009 – ALEPH Acquisitions module
- July 10, 2009 – OCLC Connexion.

Takiyah Thorpe

- July 10, 2009 – OCLC Connexion.

POSTCARD/PHOTOGRAPH COLLECTIONS

Myrtle Joseph entered metadata for 863 postcards into the Procite database and has started on the photographs.

In a meeting held in early January 2009, with Acquisitions Librarian Barbara Chase, there was some discussion of handing over the postcard collection of the Main Library to the LRC so that the entire holdings would be in one location. Initial discussions of digitizing the collection also took place at the meeting. This was later discussed with the Systems Librarian and Campus Librarian, with the CL indicating that it would fit well with the intended establishment of a Digitization unit in the Main Library.

LIAISON LIBRARIAN – MEDICAL FACULTY

This assignment started on September 5th 2008. Collection building and development became a matter of urgency to ensure that the first cohort of new medical students would have access to core/support materials in their discipline. Initial cooperation and consultation from Gwendolyn Broomes (QEH Librarian) and the Medical Librarians (Mount Hope, St. Augustine) proved useful.

Collection development

Individual interaction with medical faculty as well as Chair of the Library Committee, Dr Nkemcho Ojeh, provided additional direction to the collection development process. The quick response and cooperation of the Acquisitions and Cataloguing Units, ensured that materials were purchased, received, processed and shelved in adequate time for incoming students. Apart from books, journals and e-resources, a significant number of audio visual materials were identified, sourced and purchased to support the medical faculty.

As LL, several trials to test databases specific to the discipline, were procured and forwarded to the medical faculty for feedback.

Faculty Board

As a result of the pressing demands of functioning in dual roles, the LL was unable to attend all the scheduled board meetings. Notwithstanding the existing challenges, the LL recognizes the significant importance of these meetings in highlighting new/ongoing areas of study/research and thus informing the collection building process.

Orientation

Both medical students and faculty benefited from orientation on the availability and use of the Main Library's products and services. Faculty responded well to the invitation of the LL to a practical demonstration in a hands-on session.

Thesis vetting

Students in the Masters' in Public Health Programme have queried the LL about the appropriate style manual for their discipline/faculty. The LL is still awaiting the administrative decision on what style manual is to be used by the Faculty of Medicine.

Other duties included;

- reference services provided for medical faculty and students as needed
- communication with faculty and students to inform adequate collection development, curriculum and research support in terms of resources and services
- keeping faculty informed about library issues
- selection/recommendation of library resources in varied formats
- reviewing of trade journals, publisher's catalogs to keep abreast of current/historical resources in the discipline
- initiating/referring orders for materials to faculty for input and action
- consultation with the Acquisitions Librarian to assess quality and condition of the subject collection for decision making re: replacement, transfer, withdrawal, or preservation of individual titles
- investigation/assessment of subject-specific databases and other electronic products for recommended purchase/subscription after input from medical faculty.

SECURITY

In response to ongoing concerns about staff security, panic buttons were installed at staff workstations in the circulation area. This positive action provides an improved level of comfort for the female staff member who works alone on the late evening shift.

PROFESSIONAL DEVELOPMENT

Valerie Clarke, Librarian II

- September 25 – 28, 2008 – 13th Biennial Online Audiovisual Catalogers and Music OCLC Conference. Cleveland, OHIO
- January 13–16, 2009 – Cross training – ALEPH Acquisitions module – facilitated by Barbara Chase, assisted by Grace Edwards, Main Library
- February 20, 2009 – OCLC Seminar with Antonio Albas – Main Library
- May 18, 22, 28 and 22 June 2009 – *Academic Librarianship: Developing Your Research Agenda* – Main Library.
- May 20, 2009 – *Assessment and Promotion* – Main Library
- June 11, 12, 19, 2009 – *Presentation Skills – Fundamentals of voice and speech*
- June 23, 2009 – OCLC online webinar on *Parallel Records*

Presentations/workshops

- August 19, 20, 27, 2008 – Co-facilitator OCLC/ALEPH Workshop for in-house staff as well as QEH, Law Library, Cricket Research Centre, SALISES
- April 15, 2009 – Co-presenter of OLAC/MOUG : *Rocking the metaverse – non book cataloguing in libraries : report to professional staff.*
- July 10, 2009 – Co-facilitator for one day workshop on OCLC Connexion held in the Main Library (Staff from ML, SALISES, CRC, LRC, QEH).

Public Service

- Support to Cataloguing department, National Library Service – OCLC Connexion, MARC
- Learning Resource Centre/Educational Media Services Library project for Selah Primary School – consultation on appropriate classification scheme and preparation of materials for lending

Outreach

Member, American Library Association

Member, OLAC – (Online Audiovisual Catalogers)

Member, IASA – International Association of Sound and Visual Archives

INSTRUCTIONAL DEVELOPMENT UNIT & EDUCATIONAL MEDIA SERVICES UNIT

INTRODUCTION

The academic year under review, 2008/9, was a very challenging year for the Instructional Development Unit (IDU) and the Educational Media Services (EMS) Unit of the Learning Resource Centre. Two primary factors contributed to this – the absence of an Instructional Development Specialist in the IDU for the entire year, and the continued rapid growth in demand for the range of technology services provided in support of teaching, learning and outreach. Both these factors presented issues of major concern, the former within the context of the critical need for a broader-based and adequately resourced entity to spearhead and support academic advancement services at the campus; and the latter within the context of the related and equally critical need for a more structured, integrated and strategic approach to the development and management of the campus' academic technology infrastructure and services.

Over the past seven years the Educational Media Services unit has led the introduction of new instructional technologies and supported faculty and students in the application and use of these technologies to enhance teaching and learning. The Campus has moved almost imperceptibly from a situation where the extent of instructional technologies – used by a small core of faculty – consisted of VCRs, transparencies and the overhead projector, to one where increasingly faculty are teaching in media-enhanced classrooms, a large majority utilize multimedia projection systems, document visualizers,

DVD players and the like; and a large number maintain interactive course websites to enhance delivery of their courses and offer increased flexibility to students.

The EMS has led these developments with almost no dedicated staff, having recognized the need, and in the absence of any other entity performing the roles. The rapid pace of growth and the enormity of the task involved in adequately moving the Campus forward in these areas, underscore the fact that the EMS, which is called upon to perform a number of other roles in support of teaching, outreach and research, is not equipped to continue to service all these areas at the level required, and indeed, with respect to the development of the classroom technology infrastructure, is not the department best placed to do so. As the Campus grows and develops in new and exciting ways, including the pending launch of the evening university, it is suggested that the creative skills and talents of staff in the unit might be more strategically focused on production-related services and activities and proving the kind of structured training and support services to faculty and students that is required to support the full integration of instructional technologies across the curriculum.

It is against this background that this report on the activities of the EMS and IDU for the academic year 2008/9 is presented.

STAFFING

For the year under review the Learning Resource Centre operated without the services of an Instructional Development Specialist, following the resignation of Dr Jamillah Grant effective July 31, 2008. In the interim, the Educational Technologist assisted with some of the functions of the post, namely, review of proposals and provision of advice to faculty with respect to new or revised courses and programmes being submitted to the Academic Quality Assurance Committee (AQAC) for approval, and the coordination of delivery of the new Higher Certificate in University Teaching and Learning.

WORK OF THE UNITS

New Course and Programme Reviews

Among the proposals reviewed during the year was one for a completely new Masters programme, two for revised undergraduate programmes and proposals for several new courses at both masters and undergraduate level. Proposals were reviewed to ensure, among other things, that they met the required format for presentation to AQAC, in the case of undergraduate programmes and courses, that learning outcomes were well formulated and articulated, and that there was proper alignment between intended learning outcomes, course content, teaching and learning methodologies and assessment. Recommendations were also made with respect to the integration of multimedia resources.

Coordination of the CUTL Programme

On the recommendation of the Educational Technologist, the Deputy Principal approved the recruitment of a consultant, Betty-Ann Rohlehr, retired Head of the Instructional Development Unit at the St. Augustine Campus, to deliver three of the four courses in the new Higher Certificate in University Teaching and Learning. At the request of the Deputy Principal, the Educational Technologist negotiated the contract and Cave Hill was able to launch the programme in February 2009. Just under 60 persons registered for the programme. During the course of the year 37 persons completed the first course, *Teaching and Learning in Higher Education: Theory-Practice* and 28 completed the second course, *Assessment in Higher Education*. Participants also completed a significant component of the fourth course, *Reflective Teaching for Learning* which runs throughout the programme. The Educational Technologist coordinated the delivery of the programme which was taught in one-week blocks and developed and managed a course website to support the delivery, including facilitating ongoing communication between the instructor and the participants between sessions. She also developed instructional materials for the third module, *Advancing Teaching and Learning with*

Technology, slated for delivery during semester one of 2009/10.

The launch of the CUTL programme intensified the urgent need for additional administrative and clerical staff in the IDU and the EMS units. In this regard, the Centre acknowledges the tremendous contribution of Stenographer/Clerk in the EMS unit Kerri-Ann Haynes-Knight for her efficient preparation of course materials and other clerical support provided to ensure the smooth running of the programme.

Participation in IDU Coordinators' Meeting

At the request of the Deputy Principal the Educational Technologist participated in a two-day meeting of Coordinators of UWI Instructional Development Units held at the Mona Campus in January, 2009. At the meeting the coordinators developed firm plans for collaboration on a number of projects, designed to further position the UWI as regional centre of excellence in higher education teaching, learning and faculty development.

One of the recommendations coming out of the meeting was for a revamping and renaming of the IDUs to more accurately reflect the multifaceted role which the units are mandated to perform. The meeting also noted the progressive upgrading of the unit at the St. Augustine Campus which could be viewed as a model for the rest of the University. That unit has expanded to encompass three functional areas, Professional Development, Research, and Projects. In this context, there is an urgent need for a full assessment of the resources available for academic faculty support services at Cave Hill with a view to upgrading these resources through additional recruitment and/or reorganization of resources where necessary. The matter of reorganization will be touched on later in this report.

Support for Web-Enhanced Teaching

The Educational Technologist continued to support faculty and students in the use of the Blackboard Course Management system for web-enhanced teaching. With the pending

switch from Blackboard to the open source system Moodle, scheduled for implementation in 2009/10, no workshops on Blackboard were offered during the year, but the Educational Technologist continued to provide one-on-one assistance to faculty using the system. In addition to assisting faculty with the organization and development of course sites and the posting of materials, she assisted some members of faculty in the creation and administration of online quizzes for mid-term assessments.

During the course of the year the Educational Technologist also conducted a survey to investigate the level of use of the course management system among faculty and the main ways in which the system was being used to support teaching and learning. The survey was sent electronically to all academic staff on the campus' listserv. Seventy persons responded, 91% of them full-time staff. Among the findings were the following:

- 65.7% (46 persons) of respondents used a course management system;
- While almost 50% of users reported using the system for over two years, only 5% classified themselves as "expert" users.
- 90% of users used the system to support face-to-face teaching, 12% used it to replace some face-to-face activities with online activities, and 14% taught courses fully online.
- 33% of respondents credited their first use of the system to training provided by Educational Media Services.
- 31% started using the system to address a specific pedagogical problem.
- 55% of respondents reported that the system played a **very important** or **critical** role in the delivery of their courses; 7% described the role as **minor**.
- The most frequently used features were tools for dissemination of course documents, assignment submission tool, announcements, email, discussion forums, web links and quizzes.
- The kinds of materials most often posted online were lecture notes (86.5%), articles (61.5%), assignments

(57.7%), Web resources (53.8%) and past exam papers (34.6%).

- 51% of respondents reported that their use of the system had increased over time; 5% reported that their use had decreased.
- Among the primary reasons given for the increase in use were: increased comfort with use of the system which led to it being used in new ways (79%); familiarity with additional ways in which it could enhance learning (71%); familiarity with additional ways in which it could enhance teaching (67%); availability of additional training and/or assistance from the EMS (58%).
- 44% of users reported that use of the system had altered the way they taught. Examples given included:
 - *I have more interactive sessions in class rather than lecturing;*
 - *Allows me to focus on concepts leaving low level details to the course management system;*
 - *I no longer distribute hand-outs. Availability of video files for students has been very handy;*
 - *It has optimized the application of assessments and the view of students' performance;*
 - *I can now focus on the concepts to be taught as student can obtain relevant materials on line; Students can obtain the notes before hand.*
 - *It has made it possible for me to use many more exercises and activities to monitor learning because I can administer these online.*
 - *I can also encourage more contact among students by email and on the discussion board.*
 - *I deliberately set exercises that require students to use the resources.*
 - *I now can provide a wider range of materials for my students to access and read (not to say that they actually read them....)*

Video, Audio and Graphic Design and 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 services. The unit was unable to meet all the requests received for such services as a result of lack of human resources and competing claims on the time of the two Media Specialists who are also required to assist in the provision of classroom technology services. However, major projects completed during the year include:

Graphic Design

- Cover and page design and layout for the Principal's Report to Council and accompanying Publications Report and Departmental Reports
- Design of Student Entrepreneurial Empowerment Development Project (SEED) Logo along with and the design of brochures, posters and banners to support SEED workshops
- Design of the Open Campus Prospectus
- Design of invitations, posters, programmes and multimedia presentations for public lectures, conferences and award ceremonies
- Design and layout of the commemorative publication of the Law Faculty, Law Workshop Series
- Design of Faculty Hand Books for the academic year 2009-2010
- Production of posters and signage for the registration and matriculation exercises
- The design of brochures and print ads for Offices of Public Information, Student Affairs (Admissions), Marketing, Events Management and others
- Continued graphic design and printing support to departments including Main Library, Law Library, Institute for Gender & Development Studies

Audio & Video Production

- Recording and editing of the Barbados Museum and Historical Society/UWI Public Lecture Series
- Video recording in connection with preparation of Cave Hill's Team for International Law Moot competitions
- Recording and post production of several Public

Lectures, including the annual Elsa Goveia Lecture; The Patrick Emmanuel Memorial Lecture; and The Nita Barrow Memorial Lecture

- Class recordings for the Foundation Language Programme
- Production of an Audio Visual Instructional Video (AVIV) – How to use LRI4 Multimedia Presentation Podium
- Video series documenting language students' study abroad experiences, with Dr Ian Craig
- Production of an orientation video for Campus IT Services
- Migration of Jackie Opel's records to digital format
- Sound reinforcement for a large range of activities, including public lectures, conferences and ceremonies.

Classroom Technology Services

The rapid growth in demand for audio-visual equipment and services for teaching and learning continued during the year. The EMS received in excess on average 100 requests for AV equipment on a daily basis, including Saturdays. At peak periods, these requests exceeded 20 at any one hour. With only one Media Aide available in the morning and one in the evening to support this area of service, the unit continued to depend heavily on a team of student assistants to meet these requests. Despite the best efforts of the dedicated students and Media Aides, it is proving increasingly difficult to continue to provide an efficient and timely response to all requests and the situation calls for immediate attention and redress in a number of areas, including:

- Increasing the number of full-time Media Aides available to **at least two** for both morning and afternoon shifts;
- Securing the support of faculty in reducing the number of classes that run overtime, a practice which prevents the technicians from retrieving equipment in a timely manner, which in turn impacts on the delivery of equipment and services to others;
- Securing the cooperation of faculty in collecting small items of equipment from the EMS, including

projectors, rather than having all equipment delivered; and in alerting the unit to cancellation of requests for equipment in a timely manner, etc.

The EMS has continued to spearhead the retrofitting of classrooms to make the required technologies more readily available to faculty and students. During the year under review, there were 21 classrooms with multimedia projection systems installed. While the outfitting of classrooms with AV systems is intended to improve the speed and efficiency with which faculty can access the technology and reduce the need for large-scale ferrying of equipment around the campus, this has not yet materialized for a number of reasons:

- Many members of faculty are not yet comfortable or willing to make their own connections to the systems, and instead continue to request the assistance of the EMS technicians; this despite the fact that the EMS has placed posters in classrooms giving instructions on the operation of the systems and offers training/orientation to faculty on request.
- Since the installed systems do not include computers, users are required to bring their own laptops. The wide variety in make, quality and features of these laptops creates problems repeatedly as faculty are often unable to get their computers to interface with the systems and therefore require the assistance of a technician to trouble shoot. Trouble shooting of such a variety of sometimes unfamiliar computers also poses problems for the technicians, most of whom are students.
- Scheduling of classrooms does not yet seek to marry the technology needs of faculty with the features of the rooms to which they are assigned. The issue of room capacity is often a factor preventing this.

The rapid growth in the use of technology at this Campus and the expansion of resources to support it raises a number of other issues for attention:

- The need for an adequately staffed, specialised technical unit to undertake responsibility for the ongoing development and management of this large, expanding and costly AV technology infrastructure;

- The need for a core of skilled technicians to ensure the routine maintenance of the equipment and the capacity for rapid response to problems that arise with the equipment in the classroom. The EMS recently received a proposal for a maintenance contract from a local contractor to the tune of almost \$100,000.00 per year for the current stock of equipment. The fastest response time guaranteed under this contract is four hours, which is clearly inadequate. The campus needs its own in-house technical team.

NEED FOR RESTRUCTURING

These issues raise the question of how the Campus might best go about providing for the level of management, integration, technical leadership and maintenance support that is urgently needed with respect to the expanding AV technology infrastructure and related services. In this regard, at the request of the Deputy Principal as Coordinator of the LRC, a proposal was prepared by the Educational Technologist in consultation with the Director of Operations in the Campus IT Services department (CITS), for the transfer of responsibility for AV technology services to CITS with effect from academic year 2009/10. This would bring Cave Hill in line with the other two campuses and with other international institutions, which are able to reap the benefits of centralized professional management of the full range of academic technology services.

The recommendation for the transfer of this area of responsibility to a department better placed to manage and lead its development is but part of a general reorganization proposed for the Learning Resource Centre. This would allow the resources of the EMS to be directed to the pursuit of its primary mission – *“To encourage and support the production of high-quality educational materials and the purposeful use of information and communications technologies in teaching and learning ...”*. As part of the proposed restructuring, the resources of the EMS would be integrated with those of the IDU to expand and enhance the capacity of a revamped IDU

to deliver a range of academic support services to faculty and students.

STAFF ACTIVITIES

Patricia Atherley

Professional Activities

- Member, Society for Applied Learning Technology
- Member, American Association for Higher Education

Conferences Attended

- AACSB International Conference on Learning and Research, Fort Lauderdale, June 2009

University & Community Service

- Served as Coordinator of the Higher Certificate in University Teaching and Learning
- Developed a Proposal for Restructuring of the LRC
- Member of Ceremonies Committee, Cave Hill
- Member, Classroom Management Committee
- Coordinated the “Give a Gift of Literacy” Project to develop a library and resource centre at the Selah Primary School
- Vice-President, Alpha Swim Club

The stellar achievement of the year was the inscription of the Nita Barrow Collection on the International Register (IR) of UNESCO's Memory of the World Programme. This is the Main Library's first inscription on the IR. The Main Library is currently in process of crafting other nominations for possible inscription in 2013.

On August 1, 2008, Miss Elizabeth Watson, formerly Librarian of the Learning Resource Centre was appointed to the post of Campus Librarian. Miss Watson is no stranger to the Main Library having begun her career at the University in the Main Library. During the year, Mr Terrence Lowe, Mrs Sandra Thomas and Miss Fay Thompson, members of the ATS staff with Bachelor's degrees were appointed to act as Senior Library Assistants to cover vacancies created by the assignment of Miss Valerie Clarke to the Learning Resource Centre, the resignation of Miss Mardene Carr and Miss Jo-Ann Granger who was on a leave of absence.

Miss Fay Thompson successfully completed her BSc (Social Sciences) in January 2009 and Mr Kenneth Chase returned to the Main Library in June 2009 having successfully completed the courses required for the award of an MSc in Library and Information Science. Two members of ATS staff gained certificates from the Library Information Technician's Programme offered by the Barbados Community College. They were Mr Randy Batson and Miss Ria Pilgrim. Miss Sonia Bowen went on leave during September 2009 to pursue a MSc Econ. (Library and Information Studies) at the University of Wales, Aberystwyth.

A consequence of the appointment of seven professional librarians towards the end of academic year 2007–8 is that the weekend shift is now being serviced by Library staff, rather than by part-time professionals. The Main Library wishes to thank all those persons who provided professional services from the inception of longer openings hours on week-ends to the end of academic year 2007–8.

As part of the new Campus Librarian's staff development initiatives and in order to help new members of the

professional staff to settle into the demands of academic librarianship, a series of workshops were held. All of the professional staff of the library were mandated to attend these sessions. Delivery of all the workshops required more than one session. The titles of the workshops and their facilitators were:

- *Academic Librarianship: Developing Your Research Agenda* – May 18, 22, 28 and June 22, 2009. Facilitators Mrs Ingrid Iton, Dr Victor Simpson, Miss Elizabeth Watson and Prof. Velma Newton
- *Faith, Hope and Charity: Unravelling the A & P Process for Cave Hill Librarians* – May 20 and 29, 2009. Facilitators Mr Henri Brewster and Miss Claudia deFour
- *Presentation Skills Workshop* – June 11, 12 and 19, 2009. Facilitator Dr Sharon Marshall.

All of the workshops were positively evaluated. The library plans to have staff development workshops as part of its annual calendar.

In January in association with the Library Association of Barbados, the Main Library sponsored a presentation by Ms Ellen Tise, Senior Director (University Librarian), University of Stellenbosch, Stellenbosch, South Africa and President-elect of IFLA. The title of her presentation was *Libraries Driving Access to Knowledge*. The event was held in the ALT on Campus and it was well attended.

Another staff development initiative of this Campus Librarian was the holding of departmental cross-training sessions within the library. The previous approach of assigning staff to a particular department without any knowledge of the work in other departments and their processes meant that in times of staff shortages or increased workloads the reassignment of staff was not possible. The departmental cross training of Main Library staff bore early fruit as it was necessary to re-assign staff because of persons who proceeded on leave for various purposes.

During the year the Main Library facilitated training

attachments for persons who were registered in the Library Information Technician's Programme of the Barbados Community College. In keeping with the spirit of a Memorandum of Understanding between the Campus and the National Cultural Foundation (NCF) the Main Library also facilitated a work attachment of a staff member from the NCF.

The establishment of the Faculty of Medical Sciences (FMS) on the campus as a full-fledged faculty took the Main Library into a new service domain. The aggressive collection development activity of the previous year paid dividends as there were few instances of requests for medical literature that the library was unable to satisfy. To support the research activities of this faculty the Main Library began the purchase of several books which detailed the history of medicine in the region and other similar tropical locations. The intense collection development process of the previous year was rolled over into the year under review in order to prepare for the first group of second year students in the FMS at Cave Hill.

Four teams visited during the year as part of the review process of French, History, Philosophy and the Cave Hill School of Business. In addition, a team from the Barbados Accreditation Council visited the Main Library as did an accreditation team for the Faculty of Medical Sciences.

Early in academic year 2008–9, the Main Library hosted a number of coffee mornings, on a faculty-by-faculty basis. The purpose of these activities was to roll out the Main Library's Liaison Librarian service, to introduce faculty members to the Liaison Librarian for their faculty and to enable the new Campus Librarian to interact with faculty within the ambit of her new office. The coffee mornings provided an informal atmosphere in which views regarding library services on the campus could be shared and exchanged. Faculty members were also informed how they could assist the library in its quest to provide a service of excellence. These events were well received and faculty indicated that they appreciated the Library's initiative in this regard.

The ongoing acquisition of electronic resources and improvement of our IT products impacted on the Main Library in several ways. As part of its continuing efforts to their improve products, ExLibris the vendor of the Main Library's ILS platform had released several new versions of ALEPH the ILS platform of choice for the UWI's Main Libraries. The libraries of the UWI currently run on ALEPH version 17. ExLibris' intent to cease technical and other support functions for ALEPH 17 forces the libraries of the UWI to upgrade their ALEPH platform to version 20 which is the latest on the market. The technical requirements of ALEPH 20 dictated that the Main Library purchase additional server capacity. The upgrade will also have additional training requirements and an increased need for technical support, especially from the Computer Centre.

The intent to improve access to the holdings of the UWI's libraries, the decision was taken to install ExLibris' SXF facility across the three campuses. This was launched during November 2008. SFX is a portal which integrates, in any one search, all of the library's resources. Clients have been very pleased with the improved discovery and increased access features that this portal provides. The installation of the Metalib functionality was cross-departmental in nature as it required the input of our Systems, Circulations and Acquisitions Departments.

The environmental issues that have dogged the Main Library continued to be evident. During the year, several staff members reported, with the necessary certification, respiratory ailments. There was a general belief that there was some connection between these complaints and the compromised environment of the Main Library. The level of frustration and personal discomfort caused by this enduring problem resulted in a report of the matter, by a member of ATS staff, to the Barbados Worker's Union, the union which represents this group in the campus. Representatives from this organisation visited the Main Library on several occasions in an attempt to have a favourable resolution to the matter. Plans were put in place for the entire building and its contents to be cleaned during the break after summer

school as the remediation of the building and its contents could only be done during a period when classes were not in session. The staff of the Main Library was re-located to the Sagicor Building towards the end of July so that WISCO, the firm contracted to do the remediation, could have unfettered access, for long periods of time, to the library. Only minimal library services would be available from the Sagicor Building as most of the books had to remain in the Main Library to be cleaned.

Space continues to be a pressing need. While this pressure will remain a constant feature until the new library building is commissioned, the re-spacing of the library shelves to make the aisles uniformed has provided some additional shelving space. The additional shelves that this exercise needed were provided by the shelving that the compact shelves replaced. The re-positioning of the shelves and overall improvement to the public access collection took place during the period November 2008 to April 2009. As a consequence of additional shelves for the public floor and re-positioning of the stock, the shelving backlog was completely obliterated. The re-positioning of the shelves in the library also helped to make the appearance of the library neater. This meant however that it was necessary to have some additional lighting installed so that the lighting grid corresponded with the layout of the shelf bays. This was particularly necessary in terms of accessing items housed on the lower shelves.

The Periodical Collection was re-shelved on compact shelving located on the first floor which was purchased and installed for this purpose. However, as a result of a request from the University's insurers it was necessary to retro-fit the compact shelves with safety latches so that persons would not be accidentally caught in between shelves that were being re-positioned. Traditionally open access materials are not housed on compact shelving. But, this was the only option that would enable the library to increase its shelving space within the existing facility. By the end of 2008, all items that had been housed on temporary shelving were placed in permanent locations.

During the year, the overall security of the Main Library was enhanced through the installation of several closed circuit cameras throughout the building. All exits were clearly signed and several standby lighting units were also installed. The doors to the workroom were also fitted with key pad entrances.

Considerable efforts were taken to improve the working conditions of staff, facilities available for students and also the aesthetics of the building. In addition, bindery equipment that was no longer functioning properly was replaced. All fittings and furnishings in need of maintenance and/or repair were either fixed or written off and replaced, e.g. approximately 350 chairs were sent to the upholsterer for repair. Bathroom facilities for students were upgraded. All staff were provided with ergonomic work stations. The acquisition of plants, art work and other interior design features have contributed to an overall improvement of the appearance of the Main Library. Several of our clients have commented favourably on these efforts.

The architect for the new library, Mr Tony Brooks of Tony Brooks Associates, made his first presentation on the new building. The location on campus that has been identified for the project is on the brow of the hill over looking the cricket and football fields and near to the Sagicor and Clico Buildings. The demolition of some existing buildings will be necessary for this project to come into fruition. It is proposed that the existing library will be dedicated to serving the disciplines of medicine, pure sciences and the applied sciences.

WORK OF THE DEPARTMENT

ACQUISITIONS

Print Resources

- In order to bring the acquisitions intake into line with that of previous years, during the months of March to June 2009, there was an aggressive selection drive to acquire new items for stock. This resulted in a 73.5% increase of materials taken into stock during 2008–9 as compared

to stock acquired in 2007–8. A serious attempt was made during the year to reduce the backlog of gifts requiring processing. Miss Fay Thompson was assigned to assist with this task and she has been successful in being able to significantly reduce the number of gifts requiring processing.

- The United Nations (UN) and Government documents collections were placed in a secure area that was created off of the 24 hour reading room. A re-organisation of these collections will see them being catalogued under the Library of Congress classification scheme and their records integrated into our online catalogue.
- The installation of ALEPH has changed the nature of work in the Acquisitions Department. In particular, a considerable amount of the copy cataloguing had now become the responsibility of this department.

Monographs and other materials acquired 2008–9

Books & Pamphlets Purchased	3478
Books and Pamphlets Donated	761
Theses/Research Papers	143
Total Monographic Items Accessioned	4382

Other materials acquired 2008–9

Microfilm	43
CD-ROM/DVDs	167
Maps	3
Total Monographic Items Accessioned	213

eResources

- The impact of technology to extend access and/or provide alternative formats of materials has not been ignored by the Main Library. Accordingly, during the year the Library acquired a number of electronic books and databases which bundle several electronic items (mainly journals). These have extended access, particularly from off campus, to existing resources or to

ones that are new to the campus.

- The establishment of the FMS had its particular requirements for journal literature which is critical for this faculty where up-to-date information is a necessity. As a consequence, the Main Library is now a subscriber to several databases which are grounded in the medical sciences or related disciplines. The decision on what to acquire was done in conjunction with Miss Gwendolyn Broomes, Medical Librarian, Queen Elizabeth Hospital, Dr J. Ramish and Prof. Henry Fraser, Dean FMS.

Serials & Electronic Resources acquired 2008–9

E-Books (new titles)	140
Serial Subscriptions (Single)	30
Databases (New)	22

Cataloguing

- During the year the cataloguing department executed activities within its established mandate. Some success was achieved in terms of the retrospective conversion of records from paper cards to electronic records. Some existing brief bibliographic records were also upgraded/converted into the Library's database. As a consequence of the stock-taking of the West Indies Collection done during the summer, where necessary, records of WIC material were upgraded to meet the requirements of our online catalogue.
- Given that records lodged in the online catalogue are generated not only by Main Library staff but also be persons assigned to libraries in Affiliated Institutions, quality assurance became a critical activity of the department. These institutions are: the Audine Wilkinson Library, SALISES; the Cricket Research Centre Library; the Information Resources Unit, Learning Resource Centre; Codrington College Library; and, the Medical Library, Queen Elizabeth Hospital.

Cataloguing Output 2008–9

RECORDS TYPE	Number Of records
Title Records Added from OCLC	4372#
OCLC Original Records	186
Serials	42*
UN	145
Serials holdings records created	59*
Title Records Upgraded/Replaced	835

Includes records for LRC (364) and SALISES (126)

* These figures are not for the full period

PUBLIC SERVICES

Circulation/Reference

- As a result of staff re-assignments, the number of supervisors for this department went from one to two. This initiative permitted the Issue Desk to have a senior ATS staff member on duty for 10 of the 14 shifts worked each week. As most of the professional staff who work shift are not intimately familiar with the routines of the desk this provided an added level of support at the operational level of this department. In an effort to add a gender balance to the staff, several males were employed to work at the Issue Desk. The addition of several males to the staff at the Issue Desk has also helped to improve the overall security of the Library.

The expansion in curriculum offerings and the campus population made it necessary to acquire additional assistance for the Desk. Several junior ATS temporary appointments were made to ensure that the desk was adequately staffed for all shifts.

During the year, papers for past examinations were scanned and posted to the Main Library's web page. As was done for the paper versions, digital copies of past papers will be kept for three years, with the oldest papers being deleted from the database. This has made it possible for students to access past papers on a 24/7

basis and not only while the Main Library is open. The digitization of past papers will considerably reduce the congestion at the desk that was a constant whenever exams were approaching. Students have found this addition to our electronic services very helpful.

- The library's inability to generate electronic due and overdue notices continues to be a concern. This applies to both "mycavehill" (students) and also "cavehill" (staff) boxes. Although this matter has been brought to the attention of the Computer Centre, a satisfactory resolution is yet to be achieved.

Circulations Activity 2008–9

Regular Loans	58,112
Overnight Loans	2,276
Other Items Processed*	20,557
WIC Loans	8,349
Delinquent Loans#	458
Interlibrary Loans Requested	160
Interlibrary Loans Satisfied^	50

* Of these Past exam papers would have accounted for 14,300 items

Items not returned

^ Several of these were for non-circulating items or items not in stock

Special Collections

The database of the Nita Barrow Collection is under construction. To date 6,174 items have been entered into the database. In addition, work has commenced on cataloguing the books in this collection. These are to be included in the ALEPH database. Collection management includes placing the other holdings of the section into appropriate storage containers.

In addition to individual researchers, the unit was also visited by groups of persons who either had an interest in Gender Studies, the work of Dame Nita or life and times of Barbados during her lifetime.

INSTRUCTIONAL AND LIAISON SERVICES

Information Literacy Instruction

- Among the new librarians recruited by the Main Library during 2007–8 were two persons who were assigned full-time to the Library's Information Literacy (IL) training initiatives and Faculty Liaison services. The first semester of the year under review was used mainly for in training and observing the conduct of IL sessions. These librarians became active IL trainers during the second semester of the year.
- The provision of Information Literacy training by librarians from the Main Library has become a fixture in the Foundation Language courses (FOUND1001 and FOUND1008) and Introduction to Computers (MGMT1000) course.

UG Information Literacy Sessions delivered 2008–9

Foundation Language courses (FOUND1001 and 1008)	57
Introduction to Computers (MGMT1000)	5
Subject-based IL sessions	4
General library orientation & special requests	7
Total no of sessions	73

As requests for IL training increase, particularly at the PG level, it will be necessary to streamline the approach used to deliver graduate IL training. The approach used for the Faculty of Pure and Applied Sciences (FPAS) in this regard will serve as a useful model for other faculties. Early in the second semester, an opportunity to put this objective into practice arose. A request for assistance from the Coordinator Graduate Studies to the Campus Librarian paved the way for the Library to reach a large number of graduate students at the same time. This was facilitated through the IL graduate activity: *Workshop on Graduate Thesis Research: Mastering the Skills*. This was specifically developed for graduate students doing research degrees.

The workshop was delivered in three modules: "Crafting the Literature Review"; "Locating and Accessing Information"; and, "To Cite or Not to Cite". The workshop was promoted by the School of Graduate Studies and facilitated by the Instruction and Liaison Department of the Library. Sessions for this course were held on February 27, March 6, & 20, 2009. Students were required to voluntarily register for the workshop. The response surpassed the expectations of the School for Graduate Studies. As a result two additional sets of workshops were held – May 27, June 10 and 17. The second group was accommodated during June 8, 22 and 29, 2009. The desire of several graduate students pursuing taught Masters degrees, in part, accounted for the enthusiastic response to the workshop.

From the Library's perspective the ability to deliver a series of generic workshops, the content of which is applicable to all graduate students, is a more effective and efficient means of reaching our graduate students. This approach paves the way for interactions which are more focused on the individual subject need between the graduate students and their Liaison Librarian.

In addition two general orientation sessions were delivered to taught Masters students in Social Sciences – Project Evaluation and Regional Integration, and two to students registered in Cultural Studies.

PG Information Literacy Sessions delivered 2008–9

FHE	4
FSS	2
Total no of sessions	6*

* This number does not capture all of the IL training offered to students at the PG level during the year. For example, the embedding of Liaison Library services into the FPA6000 Scientific Literature Review course designed specifically to assist FPAS PG students to access and use information required that the Liaison for that faculty serve as a member of the teaching faculty for this course.

Liaison Librarian Activities

- The major spheres of activity for the Liaison Librarians during the year was to become known to the members of staff in their faculty, launch the Liaison Librarian initiative and determine how best they could serve the needs of their faculty, individually and collectively. The Liaison Librarian initiative is a 'work in progress' as it will take some time for this type of activity to become mature and embedded in all activities of all faculties.
- During the year, the involvement of the Liaison Librarians in developing the collection to support the curriculum in their faculty strengthened. Given the maturity of the relationship between the Liaison Library for the FPAS, there was considerable collaboration between the Main Library and this faculty in terms of collection development. The strength of this relationship will serve as a model for collection development activities in all faculties, programmes and courses. The achievement of a similar level of development across the board will be one of the major performance objectives for the department in the coming academic year.

Systems

- The upgrade to ALEPH 20 has presented several challenges for the Main Library at Cave Hill. The small size of this unit at Cave Hill (1 person) *cf* with St. Augustine (9) and Mona (7) remains under constant pressure to keep abreast with the established time-frame to roll-out the new version across the board at the same time (the only way that this can be done given the integrated nature of the on-line catalogue). In addition, ExLibris has not responded in a timely fashion in terms of technical support required to implement the upgrade.
- The main libraries of the UWI also installed Metalib which serves as a portal to most of the resources in the system. However, the implementation process required considerable preparation at both the professional and technical levels. From February 2009, there were weekly telephone conferences across the campuses with representatives of the product provider

on the implementation of Metalib. The introduction of other features to our ILS platform also had training requirements. The unrelenting demands for Systems-based services/support are sources of constant stress on the limited resources of the Systems unit at Cave Hill.

- During the period under review several meetings were held with personnel from the Computer Centre with respect to upgrading and enhancing the library's web page. This is seen as a priority goal which we hope to conclude in the coming academic year.
- Systems at Cave Hill continued to offer technical support to all of the UWI's affiliated libraries that are linked to ALEPH.

STAFF ACTIVITIES

Kenneth Chase

Academic programmes pursued

- Successfully completed courses leading to the MSc degree in Library and Information Science, C. W. Post College, Long Island University.

Ingrid Iton

Peer-Reviewed publications

- "The Unopened Door: Virtual Reference and the Caribbean Academic Library". *Reference Librarian*, 50 (2009):1-10.

Conferences/meetings Attended

- IFLA 74th Annual Congress, Quebec City, August 10–14, 2008
- Women's Leadership Institute, Amelia Island, Fla., Dec. 7–10, 2009

Outreach Activities

- President – Library Association of Barbados

Cheryl King

Research in progress

- A selection of Speeches by Dame Nita Barrow.
- A Bibliography of works by the History Department, UWI.

- Bibliography. Gender Interdisciplinary Reader. Institute for Gender and Development Studies: Nita Barrow Unit.

Academic programmes Attended

- Introduction to Special Collections Librarianship. University of Virginia, Rare Book School, 27–31 JULY, 2009

Outreach Activities

- General editor and compiler. *The UWI, Cave Hill Campus Publications, 2007–2008*. [Cave Hill; UWI, 2009]. 30pp.
- Member – International Council of Museums. Fundraising Committee
- Member – Library Association of Barbados (LAB)
- Member – American Library Association (ALA)
- Member – Association of Caribbean Historians (ACH).
- Member – International Council of Museums (ICOM)
- Member – Friends of the Barbados Archives

Jennine Knight

Publications

- "The Contemporary Library and Information Services Manager: Skills and Knowledge Requirements." *Business Information Review*, 26.1 (2009): 51-56.
- "The Contemporary Library and Information Services Manager: Skills and Knowledge Requirements." *The Informed Librarian*: <http://www.informedlibrarian.com> April 2009.

Jessica Lewis

Research in Progress

- "Wake the Town and Tell the People: A Select Bibliography on Jamaican Dancehall Culture"

Conferences/Meetings Attended

- Regional Heritage Tourism Workshop "National Strategies for Sustainable Tourism Development in the Caribbean", March 30–31, 2009, Errol Barrow Centre for Creative Imagination
- Rapporteur and Report Writing Workshop The Institute Of Gender and Development Studies May 8 and 22, 2009, Shell Suite, UWI.
- Barbados National Commission for UNESCO Memory

of the World Committee Nominations Workshop, July 27 – 28, 2009, Blue Horizon Hotel

Outreach Activities

- Member – Team preparing *Cave Hill Staff Publications, 2006–2007*

Marcia Nurse

Conferences/Meetings Attended

- Writing for the Web . 14 Oct., 2008
- Ex Libris Technical Seminar, Richmond, Virginia, May 4–5, 2009
- ELUNA Users Group Annual Conference. Richmond, Virginia, May 6–7, 2009

Outreach Activities

- Member – Cable & Wireless Chorale
- Member – Information Society of Barbados
- Member – Library Association of Barbados

Judith Toppin

Conferences/Meetings Attended

- Barbados National Commission for UNESCO Memory of the World Committee Nominations Workshop, Blue Horizon Hotel, July 27–28, 2009,

Outreach Activities

- Member – Team preparing *Cave Hill Staff Publications, 2006–2007*

Elizabeth Watson

Conference/Professional presentations

- *He Journeyed, He Went, He Conquered: Jackie Opel and the Jamaican Soundscape*. Presented during a week of activities to commemorate the anniversary of Jackie Opel's death held in Barbados, March 2009
- *UNcovering, DIScovering, REcovering Caribbean Vintage Music: The Case of Jackie Opel*. Paper presented at Caribbean Studies Conference, Kingston, Jamaica, May, 2009.

Conferences/meetings Attended

- CARIFESTA – Guyana, August, 2008
- Caribbean Studies Association – Kingston, May, 2009

Outreach Activities

- Chair – Barbados Memory of the World Programme Committee, Barbados National Commission for UNESCO
- Member – Barbados National Commission for UNESCO
- Coordinator – Memory of the World Sub-regional Nomination Workshop, Blue Horizon Hotel, July 27 – 28, 2009
- Coordinator – UNESCO's IAC of the Memory of the World Programme Committee, Accra Beach Hotel and Spa, July 28–31, 2009

Beverley Wood

Peer-reviewed publication

- “Younger Boss, Older Employees.” *Leadership Primer for New Librarians: Tools for Helping Today's Early-career Librarians Become Tomorrow's Library Leaders*. Eds. Dawn Lowe-Wincentsen and Suzanne Byke. Oxford: Chandos Pub., 2009: 118–120.

Conferences/meetings Attended

- “The AACR2, FRBR & RDA Alphabet Soup: An Introduction to the New Cataloguing Rules” to the local library community under the auspices of the Library Association of Barbados, June 24, 2009.
- “New Technologies/Web 2.0 and Libraries” to the Library Assistant's Course at the Barbados Community College, April 1, 2009
- “Supervisory Skills” Workshop conducted by and held the Cave Hill School of Business, March 17–19, 2009
- “Libraries Driving Access to Knowledge” presentation made by Ellen Tise IFLA President held in under the auspices of the Library Association of Barbados and the Main Library in the ALT, the UWI Cave Hill, Jan. 5, 2009.
- 13th Biennial OLAC joint MOUG Conference – “Rocking the Metaverse: A/V Cataloging in a Web X.0 Environment” at the Renaissance Cleveland Hotel, Cleveland, Ohio, Sept. 24–28, 2008.

Outreach Activities

- Member – American Library Association
- Member – ALCTS – Ulrich's Serials Librarian Award Committee 2008 – 2009
- Member – Library Association of Barbados
- Member – OLAC (Online Audiovisual Catalogers) Network

PUBLICATIONS

BOOK CHAPTERS

Refereed

Wood, B. 2009. Younger boss, older employees. In *Leadership primer for new librarians: Tools for helping today's early-career librarians become tomorrow's library leaders*, ed.D. Lowe-Wincentsen and S. Byke. 118–120. Oxford: Chandos Pub.

Iton, I. 2008. Breaking into unexplored territory: A case study of the information literacy initiative at the Cave Hill campus of the University of the West Indies. In *Information Literacy: International Perspectives* ed. Jesus Lau. 67–74. Munich: S. G. Saur.

JOURNAL ARTICLES

Refereed

Iton, I. 2009. The unopened door: Virtual reference and the Caribbean academic library. *Reference Librarian* 50:1–10.

JOURNAL ARTICLE

Knight, J. 2009. The contemporary library and information services manager: Skills and knowledge requirements. *Business Information Review* 26(1): 51–56.

INTRODUCTION

The Office of Student Services in seeking to fulfill the Core Strategic Focus of teaching and learning, has developed programmes particularly aimed at holistic student development. Our programmes are designed to help students transition to university life, foster students' academic success, and teach effective leadership skills thus developing competence for lifelong success. The programs, workshops and initiatives managed and offered by the Office of Student Services are as follows.

- Orientation Activities
- Counselling Services
- The Strictly First Years Programme
- Reasoned Action for Problem Solving (RAPS) Workshop
- Personal, Academic, Career Enrichment (PACE) Workshop
- The Mentorship Programme
- Caribbean Internship Programme
- Debating
- Co-Curricular Courses
- The Vision and Fortitude Programme
- Resident Assistants
- Leadership Training
- Student Awards
- Health Clinic
- Shuttle Service
- Sports

ORIENTATION ACTIVITIES

The Office of Student Services is committed to offering Orientation activities which provide new students with critical information needed for a seamless transition to university life. Orientation Activities include an Orientation Ceremony and Fair, a Commencement Service and an Orientation for Parents and Partners. The intent of the Orientation Ceremony is to:

- allow students to become familiar with all the academic and social resources available to them
- help students value academic and qualitative experiences as learning tools and as opportunities for development.

Spearheaded by the Office of Student Services, various departments on Campus including Student Health Services, The Student Empowerment and Entrepreneurial Development

Project (SEED) Student Affairs, Sports and Campus Security Services are invited to share essential information about services offered at the Cave Hill Campus at the Orientation Ceremony.

The Annual Orientation Fair showcases the services of the Cave Hill Campus, including The Office of Student Services, Student Health Services, the Sports Department, The Guild of Students and other departments such as UWI HARP etc. The Office of Student Services also invites corporate partners and other vendors to showcase their goods and services at the Orientation Fair. The Fair's purpose is specifically aimed at building regional and international students' awareness of the kind of services that are within the campus and the wider community. As part of the Orientation Activities, a Commencement Service is also planned. The University Chaplains officiate at this ceremony and various Christian Student Groups are invited to participate in the programme.

Previous student evaluations of the Orientation activities indicated that more detailed information regarding to a wide range of concerns relating to academic readiness and transition was needed, and that it was necessary to provide adequate seating during the Orientation Ceremony for the increasing number of new students coming into the university. The Office of Student Services then embarked on upgrading and expanding the 2009 orientation programme.

The theme for the 2008 Orientation Ceremony which was held in the Roy Marshall Teaching Complex was "Making the Cave Hill Transition: Breaking it Down and Working it Out". Approximately one thousand three hundred (1300) students attended the ceremony. Increased seating requirements were met by using Lecture Theater 4 (LT4) in the CLICO Centre for Teaching Excellence to accommodate the overflow of students from the Teaching Complex. The LT was outfitted with audio-visual feeds to facilitate viewing of the Orientation ceremony.

To improve the meeting of informational needs, Running Workshops which were held over a three day period, were also incorporated into the Orientation activities. Some topics included:

- UWI 101 – Highlighting the differences between tertiary level learning and Secondary learning and the demands of University.
- How to make the Most of Your University Education – Marriage between Co-curricular, Academic Life and Life in General
- Making use of the Resources Available to you – Academic Advising, Career Counselling, Health Services etc.
- Personal Leadership and Goal Setting

The Annual Commencement Service was held on Sunday August 21, 2008 and its theme was entitled "Ambassadors for Christ". The programme incorporated performances by the Methodist Youth Group Choir and the Worship-in-Dance Group of the Hometown Methodist Church. The address was given by Sister Arlette Waterman, the Methodist Chaplin to the UWI, Cave Hill Campus.

The Office of Student Services also planned a Parents and Partners Orientation—a new initiative. The programme provided parents, spouses and partners of students with critical information about the structure and dynamics of university life and ways in which they could best support these students through their university experience. Representatives from key departments such as Admissions, the University Bookshop, Halls of Residence, Campus Security and the Deans from various faculties were invited and responded to questions from the approximately 200 participants. This event was a success and evaluations indicated positive responses.

It should also be noted that the Office of Student Services engaged existing students in Orientation by encouraging them to become Orientation Volunteers. These volunteers assisted in the distribution of information, served as ushers and were trained as tour guides during the orientation period.

CONSELLING SERVICES

The main objective of the Counselling Services is to provide psychological and career interventions to students in order to facilitate and maintain their academic, spiritual, social, emotional and career development.

Current provisions cover Career, Personal, Social, Educational and Crisis Management.

Counselling Services support the University's mandate to help students develop skills for life and work readiness. The services are proactively offered to individuals, groups and student organizations that strive to maintain their wellness and enhance their development by seeking to increase their psychological, social/personal, occupational and academic competencies.

Counselling Services is a relatively new and under-resourced student provision which is comprised of a psychological counsellor and a career counselor. They provide a range of services under their mandate. Experience has indicated that students' needs centre mainly around career, academic and interpersonal issues with underlying causes of poorly developed life and study skills which are best addressed through open psycho-educational groups that cater to the general student population and specific student groups. Individually, counseling is provided to students whose social and occupational functioning is potentially or actually impaired by psychological, mental health and career issues or whose present concerns are of a

complexity which merits such intervention. Dr George Mahy continues to provide consultancy services in the area of Psychiatry.

It must be understood that the career issues that students face are remedial. For some students, coming to university and having to make a career decision usually represents a career crisis that can have psychological consequences. This is complicated by the fact that some students were never exposed to the notion of career planning and exploration earlier in their educational history. The major thrust of Counselling Services is to address student concerns in a holistic manner.

Secondly, there is the recognition that an increasing number of students are experiencing academic difficulties. Counselling Services unreservedly recommend that consideration be given to developing meaningful services to students who may be under-prepared or students who might be experiencing varying degrees of challenges.

Personal Counselling

There was significant increase in demand for the counseling services with the counselor having 271 consultations. This did not account for telephone contacts or walk in contact for random support and advice. Most students were seen on an average of two times or more with a small percentage requiring long term counseling intervention.

Twenty-seven percent (27 %) of the client population was male representing an increase of fourteen percent (14%) over last year.

There were a number of mental crises. There were three circumstances of acute mental health episodes that resulted in single or multiple admissions. The number of contact hours for such circumstances were significant. These included assessment, referral management, facilitating and negotiating admissions.

The admission of acutely mentally ill persons has been a concern for Health Services and generally for society. The process is tedious and in its entirety, is fragmented and not user friendly.

Four (4) students were seen for debriefing after a slate of assault/robberies. All of these students were able to maintain occupational and social functioning and were able to terminate services after brief intervention.

Sexual harassment advisement fell under the counselling portfolio. One case was successfully mediated and has not been accounted for in the statistical data.

Career Counselling

During the period August 01, 2008 to July 31, 2009, two hundred and thirty-seven (237) individual sessions were conducted. Of these sessions, one hundred and ninety-five (195) were with females and forty-two (42) were with males. The number of requests for service peaked in March and this was as a result of students seeking to prepare job applications for internships or permanent employment as well as strategic job search advice and interview preparation. In addition to career concerns, students encountered academic issues and financial hardship.

The Career Counsellor continued collaborations with the business and professional community as well as clubs and societies, to facilitate the hosting of a number of career activities.

Collaborations with the Business/Professional Community were held on October 20, 2008 – Discovery Works Legal Recruitment; February 6, 2009 – PricewaterhouseCoopers; February 18, 2009 – KPMG Outdoor Recruitment Fair; February 25, 2009 – KPMG Workshop for Final Year Students; March 18, 2009 – Stansfeld Scott Outdoor Recruitment Drive; March 25, 2009 – Stansfeld Scott Indoor Presentation; March 18, 2009 – CGA Presentation; March 27, 2009 – Ernst & Young Mock Interview Day & Accounting Certification Fair.

From these sessions students were able to gain permanent employment while others were able to gain summer internships. A total of thirty-six (36) students gained permanent employment and fourteen (14) others benefited from summer internships. PricewaterhouseCoopers led the way in recruitment with thirteen (13) permanent and six (6) summer interns; KPMG was next with ten (10) permanent; Ernst & Young nine (9) permanent and five (5) summer interns; Lenstec three (3) permanent and one (1) summer intern; Almond Resorts two (2) summer interns; Discovery Work, St. Vincent one (1) permanent.

Collaboration with Clubs and societies was held on March 20, 2009 in the form of the annual Rotaract/Rotary CEO Forum.

Recommendations – Counselling Services

- need to expand in order to meet the demands of a growing student population, to create efficiencies in administration, outreach, programme development, planning and quality management;
- department needs to be better resourced; the number of professional personnel in relation to the student population remains grossly inadequate;

- require support staff to assist in areas of student intake, filing, workshop research and preparation, coordination of logistics related to student activities and secretarial support;
- unreservedly recommend that consideration be given to developing meaningful services to students who may be under-prepared or students with varying degrees of disability;
- both psychological and career counselling, require a group room in which to facilitate workshops and a space in which a Psychological/Career Resource Library can be housed;

Counselling Services is finding it increasingly difficult to balance the demand for individual services with the demands of programming, education and fulfilling its supportive role.

There are disparities with respect to the staff complement at the Cave Hill Campus as compared to the two other campuses. One must be mindful that some of the duties currently performed by the counsellors at Cave Hill are provided through an extensive network of student support providers at Mona. It is recommended that the Cave Hill Campus begins to seriously consider an incremental increase in staff for Counselling Services.

Strictly First Year Experience (FYE)

The Strictly First Year Experience is aimed at improving and enhancing the skills needed to facilitate the academic, personal, career and social development and overall success of first year students. Resources from the campus community including lecturers and post-graduate students are used to facilitate the programme. This programme has a holistic approach and is aimed at developing competencies such as social skills, and teamwork to name a few. The FYE is a one semester course but for the 2008/2009 academic year it continued into semester II.

The Opening Ceremony for the First Year Experience Programme was held on September 06, 2008 at the Mount restaurant. Approximately fifty-five (55) students registered for the programme. The programme Activities for the academic year included almost twenty (20) sessions geared towards exposing students to essential information and experiences to help them transition into university life.

The second annual Strictly First Years programme, was expanded to a full-year as opposed to a first-semester programme. Resource issues prevented the necessary follow-up that would have informed an understanding of the decline in attendance over the second semester.

A significant challenge to students' enrollment and sustained participation in the programme is the fact that it is a non-mandatory/non credit course. We continue to be of the belief that the programme should be credit-based and a requirement for particular groups of students

according to an established criterion reflective of need (students matriculating with CXC's, or those with marginal Advanced Level or Association degree performances).

Sessions for the second semester 2008/2009 were as follows:

Table I – Strictly First Year Programme, Semester II 2009.

STRICTLY FIRST YEARS			
Date	Time	Topic	Location
07/02/09	3-6	Baseline Evaluation and Regrouping Exercise	Clico Centre for Teaching Excellence LR8
14/02/09	3-6	Reaching Higher Academic Ground: Critical Thinking and the Power of Debate as a Learning Tool.	Clico Centre for Teaching Excellence LR8
21/02/09	3-6	Principles and Practices of Effective Time Management: a Closer look	Clico Centre for Teaching Excellence LR8
28/02/09	3-6	Teaming for Success: Principles and Practices of Effective Group Work and Powerful Presentations	Clico Centre for Teaching Excellence LR8
14/03/09	3-6	Career Exploration and Decision Making: Looking Inwards & Adventuring Outwards	Clico Centre for Teaching Excellence LR8
21/03/09	3-6	Advanced Study Skills: Sharpening that Cutting Edge	Clico Centre for Teaching Excellence LR8
28/03/09	3-6	Leadership, Service & Legacy Building	Clico Centre for Teaching Excellence LR8
04/04/09	3-6	Getting Your Foot in the Door: Effective Resumes, Convincing Cover Letters & Powerful Portfolios	Clico Centre for Teaching Excellence LR8
11/04/09	3-6	Time & Place: The Rudiments of Self-Presentation and Dressing for Success	Clico Centre for Teaching Excellence LR8
18/04/09	3-6	The Bridgetown Cultural Tour	Clico Centre for Teaching Excellence LR8
25/04/09	3-6	FYE Evaluation and Social	Clico Centre for Teaching Excellence LR8

It is hoped that The Strictly First Programme can be implemented as a course through effective partnerships with the wider Cave Hill Stakeholders.

RAPS and PACE

Reasoned Action for Problem Solving (RAPS) and Personal, Academic, Career Enrichment (PACE) Workshops are designed to help students develop skills and behaviours that are ethically sound and value based. Most of these offerings are unique in design but similar in their objectives. Resources from the Campus Community are used to facilitate these programs.

The sessions are held twice a week and last for approximately two hours. The sessions are highly interactive and students are encouraged to discuss common interests as they relate to their well-being, academic, career and personal success.

Topics included in the 2008/2009 sessions were as follows:

Table II – RAPS Sessions – Semester II, 2009

RAPS			
Date	Time	Topic	Location
16/02/09	3-5	Understanding How You Learn	OSS
23/02/09	3-5	Advance your study skills	OSS
02/03/09	3-5	Putting Failure In Perspective	OSS
09/03/09	3-5	The Value Of Understanding Oneself	OSS
16/03/09	3-5	Conversations Worth Having	OSS
23/03/09	3-5	Glimpses of Diversity: Engaging Differences	OSS
30/03/09	3-5	The Value Of Engaging Your Campus Community	OSS
06/04/09	3-5	Making Your Money Work For You	OSS
13/04/09	3-5	Maintaining Balance	OSS

(OSS) Office of Student Services

Table III – PACE Sessions – Semester II, 2009

PACE			
Date	Time	Topic	Location
18/02/09	3-5	Career exploration: Self Understanding for Career Decision Making	OSS
25/02/09	3-5	Infinite Possibilities for Career and personal Development	OSS
04/03/09	3-5	Winning Resumes & Cover letters. Convincing potential Employers through Portfolio Buildings	OSS
11/03/09	3-5	Value your Personal Experiences: Deliberating Team Work, Volunteerism and Services.	OSS
18/03/09	3-5	The Graduate Seminar in Money Management	OSS
25/03/09	3-5	Weighing the other Employment options: A guide to Entrepreneurship	OSS
01/04/09	3-5	Sounding Board On Sex – When Is The Right Time?	OSS
08/04/09	3-5	Exam Preparation and Wellness	OSS

(OSS) Office of Student Services

Mentorship Programme

The Office of Student Services offered its Annual Mentorship Programme for the 15th academic year. The programme is designed for second and third year students who are matched with mentors which comprise of professionals from various career fields. The main objectives of the programme are as follows:

- To expose students to the world of work
- To match students with positive role models in the field of their career interest.
- To help students explore their career interests in a practical manner.
- To have an experienced professional counsel a student on career and personal development.
- To provide opportunities for a pool of persons who are willing to work with the University towards enhancement of general student development especially the improvement of learning skills in the world of work.
- To obtain feedback from professionals.
- To provide opportunities for students to improve their interpersonal skills and build self-confidence.

The Opening Ceremony for the 15th Annual Mentorship Programme was held on Saturday, February 14, 2009 at the Shell Suite in the Solutions Center. The launch provided the opportunity for mentors and mentees to network and to share their expectations and what they hoped to achieve in the programme. Fifty-five (55) mentors are registered in the programme spanning professions including teaching, the environment, law, politics, and Banking and Finance. Fifty-one (51) mentees registered for the programme and consisted of eight (8) males and forty-three (43) females. The mentees represented four (4) Faculties. Six (6) from Faculty of Humanities, twenty-two (22) from the Faculty of Law, (1) from the Faculty of Science and Technology and twenty-two (22) from the Faculty of Social Sciences.

This year's launch incorporated a training session for mentors and mentees and was facilitated by counsellors Dale Lynch and Jennifer Pollard. The training familiarized the participants with the aims and objectives of the programme. They were oriented to the roles and responsibilities of the mentees and mentors. Students were offered practical advice on ways to engage the mentorship experience so that they could maximize on the benefits of this programme. The training was aimed at familiarizing mentors with their roles as stakeholders in student development and how mentorship fits into that role, as well as the importance of learning outcomes as a component of the mentorship experience.

Graduate Support

The office sought to contribute to the strategic development of graduate students by engaging with graduate students at the internship level. This was achieved through the CIP programme and the supervision of students involved in graduate research.

Caribbean Internship Project

The Caribbean Internship Project (C.I.P.) represents a partnership between the campuses of the University of the West Indies and the Caribbean Child Support Initiative (CCSI) which is a programme of the Barbados-based Caribbean Centre for Development Administration (CARICAD). The C.I.P. matches the skills set of interns from the University with those of parenting support and early childhood development agencies. Ninety percent of the participants were graduate students.

Interns engage in either:

- Hands-on intervention and support to agencies and communities
- Research projects on child-development related issues.

The involvement of the Office of Student Services with the programme is indicated as follows:

- Discussions with the Caribbean Internship Coordinator from Mona
- Situating of the programme in Student Services
- Involvement in recruiting, selection, liaising with CIP Mona and UWI Cave Hill staff (lecturers etc.) around this process
- Participation in the Orientation and follow-up process of interns.

The seven (7) interns from the Cave Hill Campus were engaged in research-based internships. Two (2) interns participated in the programme during the January to June period and five (5) participated in the project during the summer period. These interns came from disciplines including Applied Psychology, Political Sciences, Cultural Studies, Political Science with Law and Heritage Studies.

The students had much praise for their supervisors. There was also positive feedback from their supervisors.

Supervision of Graduate Research

- Supervision for graduate students in their research projects was provided by Harriett P. Yearwood, DSS to Ms Jacqueline Huggins a graduate student from the St. Augustine Campus and Mrs Edwina Griffith a graduate student enrolled at the Mona Campus.
- Ms Jacqueline Huggins was attached to the Office of Student Services during the summer of 2009. Ms Huggins was reading for the PhD. in Sociology and conducted surveys on 'Post Secondary Education: A Case for the Inclusion of Students with Disabilities – A Caribbean Perspective'.
- Mrs Edwina Griffith's paper was entitled "Impact of the Strictly First Year's Orientation on Students' Transition: The University of the West Indies, Cave Hill, Students' Perception". Mrs Griffith is reading for the Degree of Master of Arts in Higher Education: Student Personnel Administration.

Debating

The World Universities Debating Competition is a long established debating and public speaking competition for universities around the world. On the first occasion in which the Cave Hill campus participated, the public speaking competition was won by O'Neil Simpson.

This year eight members of the Cave Hill Campus Debating Society, together with The Director, Office of Student Services and two coaches attended the World University Debating Championship which was held in Cork, Ireland, December 2008 to January 2009.

The major objective for entering a competition of this nature is to expose students to the

highest level of debating and public speaking and also to expose them to the opportunity to perform in the international arena. Students also achieved a confidence- building transfer of skills from the international arena to the local environment. In so doing, they facilitated the development of institutional structures for debating. This experience provides opportunities for students to engage and share knowledge gained to the community, evidenced by the annual secondary summer outreach programme and the facilitation of activities for several partners including island associations.

Further objectives are to hone the debating skills of our students with a view to making debating a part of our institutional culture. We believe that this is a valuable tool with which to equip our future leaders in negotiating skills and for participation at the highest level in the local, regional as well as the international business and political arenas.

The Office of Student Services invited approximately ten secondary schools to participate in a Debating Workshop. The week long workshop introduced students to World School's Style Debating and offered opportunities for the students to engage in debating exercises with the Cave Hill Worlds Debating team. This exercise laid the foundation for Barbados to develop a team which would be able to compete on an international level.

Secondary debating students also had the opportunity to engage in Doha Style Debating with members of the University community and the wider AIDS counselling fraternity. Panellists comprised of The HIV/AIDS Commission, Ministry of Youth Family and Sports, the Faculty of Humanities and the Faculty of Law.

Co Curricular Courses

The Co-Curricular Credit Programme in Sports, Leadership and Debating received an improved response from students.

The Programme was offered in the following subjects: Athletics, Basketball, Football, Netball, Cricket, Volleyball, Debating and Leadership with Service. The Service Learning programme which was launched in 2006 was also offered as a co-curricular offering for Summer 2008.

Vision & Fortitude

- As Mentor in Residence, Mr Meltia Hamilton was quite involved in the activities of the Office of Student Services. These included planning meetings, orientation and RAPS and PACE sessions. He made a brief presentation and distributed brochures and bookmarks at the Orientation programme and fair respectively. Mr Hamilton delivered some musical

renditions at the Parents and Partners Orientation; the Commencement Services and the First Year Experience Programme.

- Mr Hamilton participated in the Catholic Student Movement Praise Concert and assisted student associations with music. He participated in interactive sessions with students and heard firsthand about some of the challenges they face.
- Four (4) students started the Braille classes, offered through the programme but finished prematurely due to examination schedules.
- Mr Hamilton presented Guest lectures in the Departments of Sociology and Education on 'Disability Policy in Barbados' and 'Life as a Visually Impaired Person'. He also continued his Community Outreach Programme and his Creative Minds Programme within the schools. Other civic engagement activities included collaboration with the student body through an organization of a fundraising activity to support disaster relief efforts in Haiti. Donations of canned food, dry goods and monetary contributions were collected. This activity named "To Haiti with Love: One Can" was the brainchild of final year Political Science student Trina Headley.
- Of particular note was Mr Hamilton's significant contribution in the Guild of Students Summer Camp which was very well received by participants and acclaimed the camp directorate.

Resident Assistants

The Resident Assistant's role is one that supports students learning by assisting them in managing their social, cultural, spiritual and wider environmental contexts and as such aid their development in these areas. The activities planned by the resident assistants are formulated to facilitate growth and development in these areas. Some of the events also assisted in fostering a sense of community and camaraderie through socialization and peer interaction. One of the highlights of resident assistant activities is the annual East Coast hike. This provides an opportunity for students to engage in a physical activity which allows them not only to experience a different aspect of the islands geography and interaction with the environment, but also provides a group activity which fosters social cohesion.

Resident Assistants continue to require support with respect to consultation, advice and overall supervision. This corps of student leaders has been pivotal in the provision of support to residents undergoing physical illness and psychological crises. This is in addition to working with the Halls' Councils to provide meaningful programming to benefit resident's personal, social, spiritual and academic development.

Ideally, it would be optimal if a system of resident managers, as distinct from Halls' administrators, could be implemented. The resident managers would provide the structure necessary to optimize the residential experience for students. Resident Managers would also serve to guide and advise the Resident Assistants and Hall Council in their activities and help to

more directly assist in the leadership development process of these student leaders.

The Resident Assistant selected for the 2008-2009 academic year were:

Ms Jameelah Thomas
Ms Tecla Duncan
Mr Orett Brown and
Mr Cameron Gill.

The Office records its appreciation for their service.

Leadership Training

The annual training of Student Leaders was held on Saturday October 18, 2008.

The workshop created an opportunity for Cave Hill Campus student leaders to explore their individual leadership potential, ethics, and civic awareness, enhancing their performance as student leaders and as prospective leaders in several areas in the future. The workshop also helped student leaders to develop skills through participation in team building, group learning and personal development activities.

The workshop was facilitated by Mrs Sandra Husbands, an Alumna with several years of training and experience, catered to approximately fifty (50) student leaders. These comprised of Guild Councillors, leaders of clubs and societies, leaders and Resident Assistants from Sherlock and Frank Worrell Halls of Residence.

Annual Student Awards

The Annual Student Awards Ceremony was held on April 07, 2009 in the Errol Barrow Centre for Creative Imagination. The theme for the ceremony was 'Rewarding Excellence'. Students assumed the roles of Master of Ceremonies, Citation Readers and Entertainers. Guest speaker for the ceremony was Ms Johannan LaFeuille, a final year student from the Faculty of Law.

One of the highlights of the ceremony was the presentation of the award for Excellence in Sports to Ms Saska Diamond. Ms Diamond is the first recipient of this award. The award consisted of a monetary award and a challenge shield.

A total of ninety-two (92) awards were presented. Three (3) of these were awarded to postgraduate students. Of significance was the 28% of increase of scholarships over 2008/2009 over 2007/2008.

Student Health Clinic

In June 2008, the UWI Cave Hill Campus concluded arrangements with Sagicor Life Inc. for the Medical Insurance Coverage for registered students at the Campus. The plan came into effect at the start of the 2008/2009 academic year and has been working very well so far.

The Student Health Clinic continued to serve its student population and by extension, staff members with emergencies. During the year over four thousand (4000) students per semester visited the clinic and approximately one thousand (1000) students visited during the summer.

Student Shuttle Service

To meet the demand for transportation services on campus, a local company was contracted to provide an addition to our complement of three (3) shuttles. The additional bus has a capacity of forty-five (45) and mainly operated on the route from campus to Bridgetown. This has significantly increased our capacity on this particular route. The ridership on the various routes for semester II is as follows:

Table IV – Ridership Patterns, Semester II (January – April 2009)

Routes	Ridership
To Campus:	
Bridgetown	18,287
Lazaretto	63
National Cultural Foundation	2,695
Warrens Circle	184
From Campus:	
Bridgetown	22,372
Lazaretto	77
National Cultural Foundation	4,085
Warrens Circle	5,309
Total Ridership to date	53,072

SPORTS

The Sports programme at the Cave Hill Campus continues to be the cornerstone for the development of young adults. The versatility of well rounded graduates is still one of the most sought after qualities by employers in the global work force. The relationships forged and experiences gained through participation in sports, competitive or recreational, are priceless and are all part of a learning curve that supplements and supports the academic curriculum.

There were 14 programmes offered by the Office, 13 had both male and female participation, with the exception of netball; 3 of them were recreational/non-competitive.

Intra-mural Sports Programme

In Semester I the following **Intra-Mural Sports** were contested.

Lawn Tennis

The UWI Tennis Classic was held October 26 to November 08, 2009. One hundred and five (105) persons participated. Thirty-two (32) persons participated in the 'Battle of the Sexes' Tournament. The nail biting final was played between Keshia Lewis and Jacob Hunte with Mr Hunte emerging champion.

Basketball

The annual UWI Basketball Championships attracted eight (8) teams. The games contested were entertaining and competitive. Big Gunz defeated Alumnus 3-2 to win the final. Henderson Turton of Big Gunz was the MVP.

Football

The inter-faculty football tournament was somewhat of a disappointment as only three (3) of the four (4) faculties were able to field teams. The final was contested between Humanities & Education and Law. Humanities emerged 3-0 winners.

The annual UWIFA tournament was hampered by bad weather. However, this did not deter fans from coming out to witness the games which were played. Tribal FC, a team comprising students and alumni battled a determined Empire Masters side, which eventually won the tournament.

Trinidad & Tobago Students Association women defeated Barbados Students Association and Combined Territories men defeated Trinidad & Tobago Students Association to emerge winners of the annual CARICOM football tournament.

Track & Field

For one night the 3Ws Oval was transformed to accommodate the annual track meet. For two hours athletes showcased their speed and agility as they warmed up for the local athletics season and the UWI 2009 Games. Roderick Rock and Amanda Maximilien continued their dominance in the long distance events.

Volleyball

Faculty of Social Sciences defeated Pure and Applied Sciences to emerge champions of the 2008 inter-faculty mixed Volleyball tournament.

Netball

There were a number of outstanding performances in the 2008 inter-faculty netball tournament which was contested by the four faculties. The most notable and consistent performances came from Saska Diamond and Faye Sealy. Social Sciences retained the championship by defeating the Faculty of Pure and Applied Sciences.

Hockey

The Scrimfest Hockey Tournament, a new initiative, was organized to allow players to showcase their skills as well as to allow lesser skilled players to gain experience. Four female and four male teams participated in the tournament. Hot Shots defeated Combined Campuses and Old Dawgs defeated The

Fighting Flying Fish to win the women and men's competition respectively.

Local Tournaments

Cricket: The Sagcor UWI cricket team participated in the Barbados Cricket Association three day and the Sagcor One Day 20/20 competition. The team finished second in Zone A and narrowly missed out on qualifying for the finals. There were outstanding performances by some members of the team. Other cricket teams participated in the Intermediate Division and BCL competitions.

Football: For the past three seasons the male football team participated in the Barbados Football Association's Division 2 local competition. The team won its zone but was beaten in the playoffs. Next year the team will be showcasing its talent in the Division 1 competition. Coach Richard Forde must be commended for his patience and understanding with the team.

Hockey: The Hockey Club participated in the Banks Hockey Festival for the third time. The male and female teams did not make it to the play offs, but the mixed team progressed to the quarter-finals where they eventually lost. This was their best showing to date in the tournament.

Netball: The UWI Eagles Netball Club participated in the Barbados Netball Association's local competition and played in Division 4. The team placed 7th in this division, and this was due mainly to the team not being able to complete all of their games before leaving for the UWI Student Games. At the conclusion of games persons returned to their respective countries.

Outstanding Achievements – National Selection

- Ms Cherrie-Ann Parris, Mr Shamel Howell and Mr Martyn Del Castilho were selected to represent Barbados at the 38th Chess Olympiad in Dresden, Germany.
- Ms Katrina Alkins, Ms Reianne Stoute and Mr Kris Holder

were selected to represent Barbados at the Pan American Junior Championships in Mexico. Ms Naila Saleem and Mr Simon Craig were selected to represent Trinidad & Tobago at the same championships.

- Ms Shakira Springer and Ms Faye Sealy represented Barbados at the International Federation of Netball Associations World Youth Championship, held in Rarotonga, Cook Islands. Not only was Ms Springer a member of the team, she performed the duties of Captain.
- Romel Currency amassed 260 runs at an average of 86.66 per innings in the WICB Regional One Day Tournament. He finished 1st in the overall batting averages.
- Mr Kevin McClean was selected to represent the West Indies 'A' team against the touring England Test team in a two day match held in St. Kitts.
- Jason Parris, a student in the Faculty of Humanities and Education was selected to the Senior Barbados cricket team.
- Omar Phillips recorded a double century at the regional first class level.

Sports is an arena where students use their bodies to master their developmental skills and in pursuing physical and manual competence they should be emotional intelligence self control, problem solving critical thinking, teamwork, leadership and other social skills.

Outreach

In partnership with the recruitment section of the Office of Student Affairs, Admission, Ms Jennifer Pollard of the Office of Student Services visited the Lodge School and held two interactive sessions with groups of fifth form students. Students were provided with information on transitioning from secondary school to university.

The UWI Inter Parish Cricket tournament for 2009 was again sponsored by C.O. Williams Construction. The format was changed from the pioneering 30/30 to the more popular

20/20. The tournament continues to attract decent crowds and is now becoming a staple in the Barbadian Cricket calendar.

INTERNATIONAL PARTNERSHIPS

As part of the Office of Student Services efforts to engage in international partnerships, we in collaboration with the Guild of Students hosted Ms Ellita Williams, Miss Caribbean Students' Association, University of Central Florida (CSA-UCF). Ms Williams presented, on behalf of the Caribbean Students' Association of the University of Central Florida, a DVD Player and books in DVD format to the 60th Anniversary School Library Project to benefit Selah Primary School.

Resident Assistant in the Frank Worrell Hall, Ms Jameelah Thomas, chaperoned Ms Williams.

The staff of the Office of Student Services also held talks with Dr Tom Jackson Jr., Vice-President for Student Affairs at Louisville University and President of the American College Personnel Association (ACPA). Dr Michael Cuyjet. Dr Jackson and Dr Cuyjet visited the Cave Hill Campus June 25-27 2009 and discussed forming partnerships between the Cave Hill Campus and the University of Louisville.

The Office of Student Services – Sports, was engaged in many sporting activities which encouraged international partnerships. These included the following:

- The Cave Hill Campus UWI Hockey Club participated in the 2008 Big Apple Hockey Festival which was in New York, USA. The club was represented by one female team and one male team. Both teams placed 5th out of 11 in their respective competition.
- The Football Club accepted an invitation to tour Tobago in October 2008. During this tour the team participated in 4 matches, one of which they won, drew two and lost one. They also attended 3 training sessions which were conducted by Mr Bertille St. Clair owner of St.

Clair's Coaching School. This has fostered the talents of football prodigies such as Dwight Yorke.

- The Combined Campuses and Colleges cricket team participated in the West Indies Regional One Day Competition and placed 5th while recording two wins and two losses. On three occasions a member of the team was named 'Man of the Match'.
- In the Regional Four Day First Class Competition the Combined Campuses and Colleges team finished joint 5th with Barbados. The team amassed a total of 60 points. Ryan Austin was the tournament's best bowler with 60 wickets.
- The Sagcor University Cricket Club (SUCC) team participated in the inaugural UTECH inter-collegiate 20/20 Cricket Classic held in Jamaica, January 15–18. The SUCC team emerged as champions of this competition.
- The Sagcor University Cricket Club also accepted the invitation of the Kingston Cricket Club in Jamaica to participate in a six (6) day team development tour January 18–25, 2009. On this tour the team recorded a 50% success.
- The Cave Hill Campus was represented at the SPEC International half marathon which took place in Trinidad on November 02, with the involvement of three male and two female athletes. Roderick Roach was the first Cave Hill athlete to cross the finish line (104th); he was followed by Amanda Maximilien (113th). The other athletes put in creditable performances. There were 610 participants in the race.

STAFF ACTIVITIES AND TRAINING

Academic Staff

Harriett P. Yearwood

Director of Student Services

- December 2008/January 2009 – Managing the Debating team – Cork, Ireland
- February 11–13, 2009 – Quality Enhancement

Leadership Workshop, Campus Quality Assurance Programme.

- April 7, 2009 – 360 Awareness Training Sessions at the Cave Hill Campus
- June 8–26, 2009 – Professional Association College Student Educators International – Austin, Texas
 - a. Continuing Education: Student/Staff Motivation and Support – Critical Commodities in Student Services
 - b. Assessment in Student Services: Tough times call for good measures.

Memberships and Committees:

- Chair – Orientation Committee
- Member – Academic Board
- Member – Academic Board Sub-Committee on Quality Assurance
- Member – Ceremonies Committee
- Member – Campus Advisory Committee Office of Student Services
- Member – Medical and Health Services Committee
- Chair – Cafeteria Advisory Committee
- Member – Student Awards Committee

Dale Lynch – Psychological Counsellor

- February 11–13, 2009 – Quality Enhancement Leadership Workshop, Campus Quality Assurance Programme
- June 1–3, 2009 – 21 hours in Cognitive Therapy, The Beck Institute for Cognitive Therapy and Research
- June 4–5, 2009 – 21 hours in Achieving Change with Difficult Clients, Pennsylvania State University, Department of Counselor Education, Counseling Psychology Rehabilitation Services
- July 28–31, 2009 – Provided Initiated Testing and Counselling and Training of Training of Trainers Positive Prevention, Pan American Health Organization.

Jennifer Pollard – Career Counsellor

- February 11–13, 2009 – Quality Enhancement Leadership Workshop, Campus Quality Assurance Programme

- November 28, 2008 – Caribbean Tertiary Level Personnel Association Seminar
- The abovementioned Counsellors proposed to attend training on the Myers-Briggs Type Indicator which is a personality assessment tool used in both career and psychological counseling.
- Ms Dale Lynch, Psychological Counsellor and Mrs Sandra Vaughn, Senior Sister (Ag.) of the Students' Health Clinic participated in a training Workshop organized by The Pan American Health Organization in HIV Testing and Counselling and Positive Prevention.

Administrative and Technical Staff Training

The Shuttle Drivers of the campus buses attended a Seminar on 'Public Service Vehicle Operations' at the Barbados Community College. The Seminar was divided into two (2) sections – Customer Relations and Understanding Business Basics and was designed to familiarize participants with the more important aspects of customer relations and the basic operations of a business.

In October 2008 the Director and the other members of staff attended an orientation session in 'Service Quality Programme for Administrative and Technical Staff'.

In June 2009 Ms Louisa Nurse and Ms Katanya Toppin attended an in-house training session in Microsoft Office 2003 in 'Intermediate' Excel.

In July 2009 Ms Katanya Toppin and Mr Adrian Small attended a training seminar in 'Writing for the Web'.

MISSION STATEMENT

The mission of UWI HARP is 'to build and harness capacity within the University in order to contribute maximally to the national, regional and international effort to control the HIV/AIDS epidemic and to mitigate the impact of the epidemic on the university itself and on the wider society.'

STAFF

Chair

Professor Christine Barrow, BA (University of Sussex)
D. Phil (University of Sussex)

Project Officer

Ms Monique Springer, BSc. (The University of the West Indies), MSc. (London School of Economics), MSc. (The University of the West Indies), PhD Student (The University of the West Indies).

Secretary

Ms Angella Blades, CPS (Certified Professional Secretary)

At the Cave Hill Campus, UWIHARP reports to a Campus Steering Committee, a sub-committee of the campus committees of Academic Board and Finance and General Purposes. UWIHARP maintains a close working relationship with Student Services, the Guild of Students, the Centre for Gender and Development Studies (CGDS) and the Faculties at the Cave Hill Campus.

WORK OF UWIHARP

UWIHARP combines research and consultancy; education, training and sensitization; outreach and advocacy. Though the main focus is HIV and AIDS, UWIHARP's work covers other sexually transmitted infections (STI), sexuality and reproductive health. There is a strong gender and human rights infusion throughout the programme. The Campus programme is primarily student-centered offering

Information, Education and Communication (IEC), and Behaviour Change Communication (BCC) activities for Students on Campus. The programme for the academic year 2008–2009 also included some outreach to academic and non-academic staff.

Outreach Activities

UWI HIV&AIDS Policy and Workplace Programme

UWIHARP, in partnership with the then Appointments Section of the Campus collaborated with the Barbados Employers' Confederation (BEC) to oversee the preliminary training among 11 members of the Administration, Technical and Service (ATS) staff. This was implemented as a component of the PANCAP workplace initiative which involves 17 agencies. A follow up Peer Education programme is in the pipeline for staff members.

Sexual Health Screening and HIV Testing at Cave Hill

UWIHARP, in partnership with the Ministry of Health and PAHO entered into discussions to promote the institutionalisation of HIV testing and sexual health screening at the Cave Hill Campus through the Student Health Clinic. PAHO expressed an interest in providing technical support and funds for equipment for HIV testing.

Technical Support

UWIHARP, in collaboration with a number of national partners participated in the following student centred activities:

1. September 26, 2008 – HIV presentation with the Catholic Student Movement in collaboration with the Ministry of Education. There were 14 students and five Catholic nuns in attendance at the presentation
2. November 8, 2008 – Mobilisation of 30 UWI, Cave Hill students to participate in the *Live Up! Television Show* live recording for the (spell out) CBMP's youth led HIV prevention campaign which was shown on World

AIDS Day, 01 December 2008 through out the region. Peer Educators, Co-Curricular students and the wider student body took part in the recording.

3. November 21, 2008 – Support to the Law Society's '**inspiRED activity**' in the provision of HIV related information and condoms for the planned cocktail reception.
4. December 2, 2008 – HIV information drive at the Cave Hill Campus in commemoration of *AIDS Awareness Week*. This was done in partnership with the National Council on Substance Abuse, the Caribbean HIV/AIDS Alliance and Brydens Distributors.
5. March 19, 2009 – Assisted the Lambda Mu Sigma student association during their week of activities and hosted a presentation on STIs, HIV and condom demonstrations which was held in the Students' Guild. This was conducted in collaboration with the Ministry of Health and three Peer Educators.
6. March 31, 2009 – Supported the student led **NO Dagging!** discussion on gender equality and representations in popular culture which took place in the Moot Court, Faculty of Law. A Peer Educator also made a presentation on the language and associated behaviours around this particular sub-culture.
7. April 14, 2009 – Assisted a cohort of students in the Social Work programme to conceptualise, and implement a male targeted intervention which included topics on masculinity and challenges to patriarchal gender norms, sexuality and HIV prevention. The male facilitators included individuals from the Ministry of Health, a Post Graduate student and the Guild President.

During the period October 2008 – March 2009, UWIHARP provided technical and administrative support to the Inter-American Commission on Women of the Organisation of American States (CIM/OAS) for the project *Capacity Building for Integrating Services on HIV and Violence Against Women in the Caribbean: A Pilot Project*. The scope of work included a mapping of the policies and services that respond to the linkages between violence against women and HIV and AIDS and was conducted in Barbados and Dominica. UWIHARP

was the regional agency that was brokered by the CIM/OAS to undertake project implementation. This included outsourcing a consultant to conduct the desk reviews and interviews in both countries.

Book Launch

On 27 March 2009, UWIHARP Cave Hill launched the anthology, *Sexuality, Social Exclusion and Human Rights: Vulnerability in the Caribbean Context of HIV*, edited by Christine Barrow, Marjan de Bruin, and Robert Carr.

Staff Health Day

UWIHARP participated in the Staff Health Day which took place on 29 May 2009 by providing HIV and STI related information, and by providing prizes of 3 bicycles to winners of the staff events and the HIV quiz. There were over 100 participants in the HIV quiz. The information drive was also conducted in collaboration with the NCSA and Brydens Distribution.

Resource Centre

UWIHARP functions as a Resource Centre for material on HIV&AIDS and related issues for staff and students, on and off campus.

RESEARCH IN PROGRESS

1. *Building Responsive Policy: Gender, Sexual Culture and HIV&AIDS in the Caribbean*

UWIHARP continued to implement the UNIFEM/IDRC funded research project '*Building Responsive Policy: Gender, Sexual Culture and HIV&AIDS in the Caribbean*'. The Project is located in three CARICOM countries – Barbados, Suriname and Trinidad and Tobago. (Funding for the Barbados component totals US\$39,900).

Progress on the research during the academic year 2008–2009 included:

- Completion of two (2) baseline studies (political economy and communications)

- Preparation of a comprehensive electronic database of resources to be used for the literature review of the research
- Country Consultation with the national stakeholders of members of the Country Advisory Team, notably the Ministry of Health, Ministry of Education, the National HIV/AIDS Commission, Barbados Family Planning Association, Youth Advocacy Movement, the United Nations Population Fund, United Nations Children Fund, the Institute of Gender and Development Studies, The National Council on Substance Abuse (NCSA), Caribbean Broadcast Media Partnership Against HIV/AIDS, and UNIFEM.
- Conduct of research on the Barbados case study on **Adolescent Girls' Sexual Culture and Vulnerability to HIV**. Field work, including Focus Group discussions, Face-to-Face Interviews and Participant Observation was completed with the assistance of six (6) Research Assistants, all of whom are students at the Cave Hill Campus. Data analysis is expected to be completed by December 2009.

2. Sexuality, Risk and University Students

Partial funding US\$8,000.00 was received for research on '*Sexuality, Risk and University Students*'. The research seeks to deepen the understanding of the institutional, contextual and personal dimensions of student sexuality and risk at the Cave Hill Campus, with a view to enhancing the effectiveness of policy and the programmes of UWIHARP and other campus initiatives to ensure the rights, security and protection of students. The first phase of this research is expected to be completed by December 2009.

TEACHING AND STUDENTS

COCR 2030: Peer Education in Response to HIV and AIDS

This Co-Curricular course was again offered during Semester I. A total of 25 students were 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 14 organisations engaged in HIV and AIDS related services, including: governmental agencies, NGOs, secondary schools and other agencies.

Curriculum Infusion

The UWIHARP curriculum infusion strategy entailed presentations in 4 university and faculty courses. These included: (1) a series of Public Service Announcements created by PAHO; (2) Presentations by UNFPA and the Ministry of Health. The University courses which were part of this strategy comprise of: one Foundation course, two management courses and one psychology course. The presentations were followed by question and answer sessions and condom (male and female) demonstrations. The feedback from students was positive.

Peer Education, Training and Activities

Due to a lack of funding, it was not possible to recruit new Peer Educators during the academic year 2008–2009. However, there were a number of activities which engaged some of the previously trained Peer Educators, which included a number of Voluntary Counseling and Testing (VCT) for HIV drives targeting students and staff on special occasions. During the academic year, a total of 136 students and staff members were tested. One Peer Educator took part in a five day VCT training workshop conducted by the Ministry of Health in March 2009. This Peer Educator also carried out male and female condom demonstration in the curriculum infusion exercises.

A draft of the Constitution for the Peer Educators' Student Association was submitted to the Guild of Students for consideration.

STAFF ACTIVITIES

Conferences and Training Workshops

Christine Barrow:

Presenter: "Barbados Case Study: Adolescent Girls' Sexual Culture and Vulnerability to HIV" to *Country Consultation on IDRC/UNIFEM/UWIHARP Project "Building Responsive Policy: Gender, Sexual Culture and Implications for HIV and AIDS in the Caribbean"*. Barbados, 28, May 2009.

Presenter: "*Contradictory Sexualities: Empowerment or Vulnerability for Adolescent Girls in Barbados*". Caribbean Studies Association XXXIV Annual Conference, Jamaica, June 1–5, 2009. (Panel with Book Launch)

Presenter: "*Gender, Sexuality, Vulnerability and HIV: Rewriting the Message*". Presented to UNIFEM Workshop "*Building Gender Responsive Social Communications for HIV Prevention*". UNIFEM, Barbados, July 1–3, 2009.

Participant: "*Devastated Childhoods: Study of Perceptions of, Attitudes to and Opinions on child sexual Abuse in the Eastern Caribbean*". Regional Symposium for Key Stakeholders. UNICEF, Barbados, May 11–12, 2009.

Monique Springer:

Presenter: *The Gender Dimensions of HIV&AIDS in the Workplace*. The PANCAP/GFATM Sensitization Seminar on "HIV & AIDS in the Workplace for UWI ATS Staff, 11 September 2008.

Presenter: *The Gender Dimension of HIV&AIDS: Making the Connection to Substance Use*. Delivered to the National Council on Substance Abuse training workshop of volunteers, 20 September 2008.

Presenter: "Political Economy Baseline Study for Barbados" to *Country Consultation on IDRC/UNIFEM/UWIHARP Project "Building Responsive Policy: Gender, Sexual Culture and*

Implications for HIV and AIDS in the Caribbean". Barbados, 28, May 2009.

Public Service

Christine Barrow:

Member, CARICOM/PANCAP Technical Working Group on Social Statistics and Policy Research with Special Reference to HIV/AIDS.

Member, Council of the Barbados Family Planning Association (BFPA)

Chair, Research Committee, Barbados National HIV/AIDS Commission.

Monique Springer

Member, HIV Coordinator with the National HIV/AIDS Commission.

BENEFACTIONS

- Barbados Ball Canada Aid, Toronto, Canada (CAN \$10,000.00)
- Mona Campus, Jamaica (US\$ 8,000.00 donated by
- PANCAP WORLDBANK)

Donations in kind were received from the following businesses:

- Moorjani Caribbean (Barbados) Limited
- Akono Enterprises Limited
- CGM Insurance Brokers



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