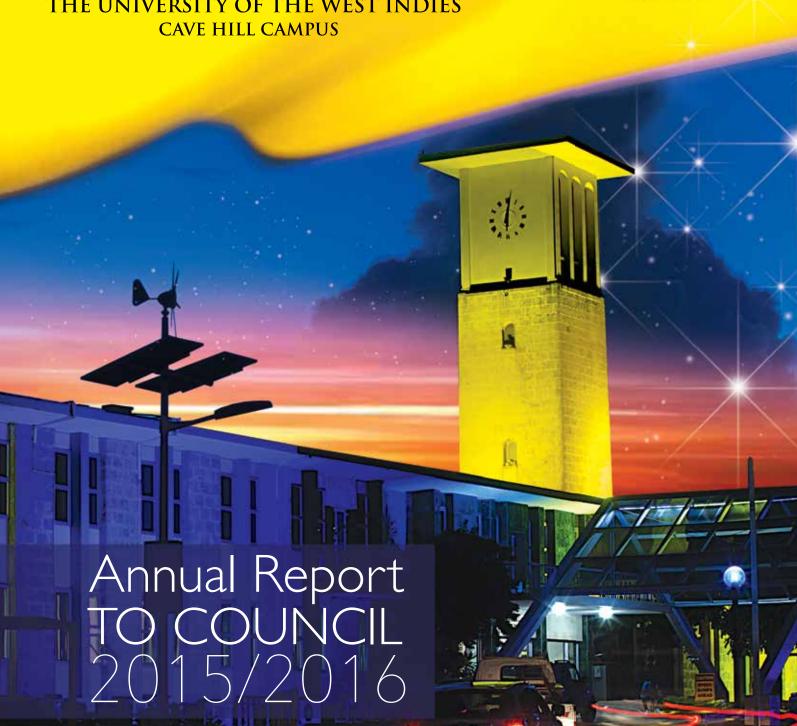


THE UNIVERSITY OF THE WEST INDIES







### The University of the West Indies

### MISSION STATEMENT

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



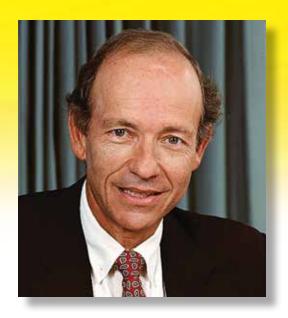


# The University of the West Indies CAVE HILL CAMPUS

### **Contents**

Chairman's Statement	02
Principal's Report	05
Internal Operating Processes	29
Teaching, Learning and Student Development	38
Induction of New Principal	54
Research, Innovation and Publications	56
Administrators of the Campus 2015/2016	68
Membership of the Campus Council	69
Financial Summary	70
Outreach	73
Visitors to the Campus	78
Saluting Achievements	82
Campus Staff	87
Statistics and Charts	90
Benefactors	99

## Chairman's Statement



Sir Paul Altman, Chairman, The UWI Cave Hill Campus Council.

It gives me great pleasure to present The University of the West Indies (The UWI)

Cave Hill Campus' Annual Report to Council for the Academic Year 2015/2016. As I

do so, I wish, on behalf of the Council, to congratulate Professor Eudine Barriteau on her

elevation to the position of Pro Vice-Chancellor and Principal of the Cave Hill Campus.

Professor Barriteau brings with her a wealth of administrative experience gained through

over thirty years of service to The UWI. Over the years, Professor Barriteau has held

number of senior management positions at the Cave Hill Campus, including that of

Deputy Principal which have prepared her for the leadership of the institution.

Professor Barriteau's scholarship and commitment to education and to the development of the Region have been recognised through the awards which she has received, over the years. Examples of these are: the 10th CARICOM Triennial Award for Women received in 2011, the Barbados Gold Crown of Merit, awarded in recognition of her invaluable contribution to gender and development, on the occasion of Barbados' 47th Anniversary of Independence in 2013; and the

Gold Award for Excellence awarded by the Government of Grenada in February 2016. The Campus Council looks forward to working with Professor Barriteau in her new position as Principal of the Cave Hill Campus.

As in previous years, this Report demonstrates the Cave Hill Campus' commitment to The UWI's fundamental mission of developing the human resource potential of the Caribbean. The Campus Council records it appreciation to

the Campus' fraternity for the initiatives that have been implemented to support students who must now pay tuition fees. We note the scholarships and grants offered by the Campus; the provision of flexible tuition payment plans; the waiver of the economic costs to research students and those registered in taught master's programme. We congratulate the members of staff who through salary deductions have contribute to the Adopt-a Student Fund.

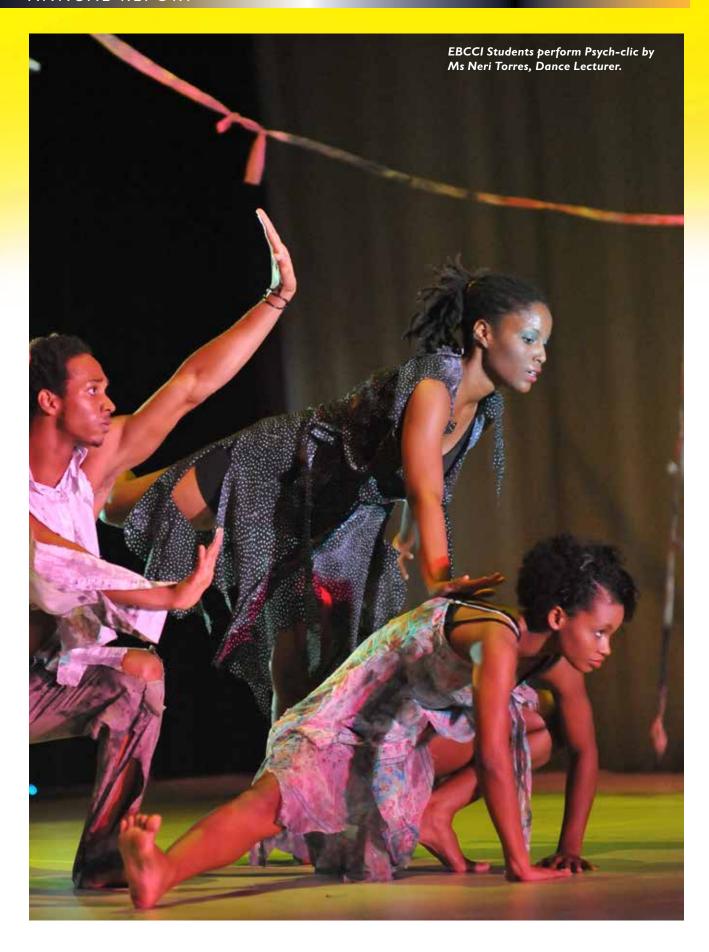
We recognise the Faculties and Departments for their concerted efforts to support students' academic achievements and especially those initiatives geared to bringing students "backon-track". We are particularly pleased to note the new courses and revision of programmes in response to the needs and aspirations of current and potential students. The Campus must be congratulated on the growth of the English as a Second Language (ESL) programme. The successful delivery of the programme to nationals of Ecuador and Panama demonstrates the potential of this programme to the Campus and to the island.

The Report provides ample evidence of the Campus' determination to provide the peoples of Barbados and the Region with the high quality education and training necessary for national development. In this regard, we note the plans for the renewal of the Faculty of Science and Technology. This renewal is critical to the development of the scientific and technological education and research the region requires. The planned transformation

of the lands at Dukes Plantation in St. Thomas, donated by the Edghill family, into a state-of -the-art agribusiness park is an another example of the Campus' commitment to extend its range of academic programmes and research services.

We are especially appreciative of the Campus' response to the needs of Barbados and the Region. This is reflected in the symposium on the Sargassum seaweed, led by the Centre for Resource Management and Environment Studies (CERMES). The Zika Task Force, established by Vice-Chancellor Professor Sir Hilary Beckles and chaired by the Campus Deputy Principal, Professor Clive Landis brings together the expertise of academics and researchers from across The UWI system. We also note the Campus community's support of Dominica after the passage of Tropical Storm Erika and of Ecuador, after the earthquake which struck part of that country.

The Report records the Campus' gratitude for the continued commitment demonstrated by to the Governments of Barbados, and the OECS during the year. The contributions of the private and public sectors, international donor agencies and the individual members of the public have also been of critical importance to both students and staff. The Campus Council wishes to congratulate the staff and student body of the Cave Hill Campus for their patience, creativity, initiative and support as together we continue to serve the peoples of Barbados and the Region.



## PRINCIPAL'S REPORT

"But the Central and Seminal Value of the Creative Imagination is that it functions as a civilizing and humanizing force in a process of struggle."

## George Lamming The Education of Feeling

During the Academic Year 2015/2016, the UWI Cave Hill community continued to work together to achieve excellence in fulfilling its commitments to the peoples of Barbados and the OECS. We faced challenges but as we have done over the last ten years, the Campus continued to weather the storm caused by the lasting economic recession that confronts not only Barbados but the entire Caribbean region. The effects of these were compounded by the introduction of the Government's policy that Barbadian students registered throughout The UWI system would be required to pay tuition fees. This policy has resulted in a decrease in enrolment, which is most marked amongst our more mature students.

Within this context of financial constraint and reduced enrolment, we focused on the continuous evaluation of our operations. We continued to offer our best and to maintain the highest quality assurance standards. During the year, our priorities included growing student enrolment while maintaining financial sustainability. In so doing, we monitored our internal operating processes, especially the administrative and teaching and learning systems and established measurable quality benchmarks by which we could measure improvements. We supported our students through grants and scholarships and by providing a range of options for the payment of tuition fees.



Professor V. Eudine Barriteau, GCM Pro Vice-Chancellor and Principal.

The Campus is pleased to record the expansion of the English as a Second Language (ESL) programme. We were able to successfully provide academic oversight of the Teach English Caribbean (TEC) programme which saw seventy-nine (79) Ecuadorian teachers trained under our franchised programme at the St Vincent and the Grenadines Community College and the Dominican State College. We hosted and graduated another fifty (50) of these students. The Campus also welcomed thirtynine (39) Panamanian high school/pre-university students for four months. The first three months were spent in the English as a Second Language (ESL) programme with a cultural integration course undertaken in the final month. The students also participated in workshops on Tourism Awareness and Fundamentals of Business.

With effect from the academic year 2016/2017, the Campus introduced the BSc Software Engineering: Mobile Application Technologies, delivered through The UWI China Institute of Information

Technology (UWICIIT). Both the Institute and programme are part of the Vice-Chancellor's vision of expanding the global footprint of The UWI. They also provide specialised skills for Barbados and the Caribbean.

As a Campus we are attuned to the needs of our region, and readily respond. One such response was the Centre for Resource Management and Environmental Studies (CERMES) hosting the first regional symposium on the Sargassum threat.

CERMES later collaborated with colleagues at the Gulf and Caribbean Fisheries Institute and Caribbean Specially Protected Areas and Wildlife of the Wider Caribbean Regional Activities Centre (CARSPAW-RAC) to produce the first management brief on best practices for dealing with influxes of Sargassum in the Caribbean. The brief has been shared with all regional ministries of agriculture and fisheries, and the hotel and tourism industries in the Region.

Our Deputy Principal, Professor Clive Landis, is the chair of the cross-UWI Zika Task Force which includes UWI's academics and researchers as well as public and health professionals and policymakers from the Region. We responded in support of the recovery of Dominica after the devastation caused by the passing of Tropical Storm Erica, and our students collected items and money for Ecuador after the earthquake which struck part of that country.

We were extremely proud to have joined with the Government and people of Barbados to celebrate the country's 50th anniversary of Independence. Under the co-chairmanship of Mrs Jacqueline Wade, the former Campus Registrar (and later Mr Kenneth Walter, the Campus Registrar) and Mrs Pat Atherley, Director of the Centre for Excellence in Teaching and Learning (CETL), the Campus was fully engaged in a year-long programme of activities. This included the highly successful 50th Anniversary Lecture Series entitled 1966+ Beyond the Broken Trident, Achievements, Challenges and Prospects.

The Faculty of Medical Sciences also presented a year-long series of lectures on a range of health issues. These included obesity, hypertension, medical marijuana and physical activity. These very popular lectures made the research and expertise of the Faculty available to the public and signified the University's commitment to securing the health



of the nation. A critical aspect of the celebrations was the Campus' fundraising appeal to support outstanding Barbadian students, in particular those who have demonstrated significant community service. This appeal resulted in a collection of BD\$55,000 from generous donors, including members of the corporate community and alumni. This enabled the Campus to make four awards to undergraduate students and one to a postgraduate student.

As we work towards the development of The UWI Strategic Plan 2017/2022, the Campus is sincerely grateful to the Cave Hill community, especially its senior management, faculty, staff and students for their commitment to the University and for maintaining the high standards for which we are well-known.

The Campus records its appreciation to the Cave Hill community, especially the members of the faculties, the administration and the Guild of Students for the positive spirit with which they have collectively faced the financial constraints over the last ten years. The Campus also wishes to extend it gratitude for the continuing commitment of the Government of Barbados; to the many international organisations that have funded faculty research; to the private sector for the scholarships and grants as well as for the internships and employments opportunities provided during the year, and to the individual members of the public who have supported the Campus and students by providing scholarships and bursaries.

The Cave Hill Campus is extremely pleased to acknowledge the following new scholarships which were established during the academic year:

- The Cave Hill Campus IT Services (CITS) Award valued at BD\$3,000.
- 2. The Enterprise Growth Fund Limited Scholarship valued at BD\$3,000.
- 3. The Barbados Association of Bermuda Scholarship valued at BD\$6,000.
- 4. The Ermine Holmes Memorial Scholarship two scholarships, each valued at BD\$1,500.

# Graduation Performance

For a second year, we graduated a record number of students. During our graduation exercises held on October 16, 2016, the Campus awarded degrees to one thousand, six hundred and eight-nine students (1,689). One thousand, two hundred and sixteen students (1,216) were awarded undergraduate degrees with eighty-one (81) students receiving First Class degrees. Three hundred and seventy-eight students (378) received Upper Second Class degrees, and four hundred and thirty one received (431) Lower Second Class degrees. Three hundred and twenty-four (324) students graduated with Pass degrees.

At the postgraduate level, four hundred and seventy-three (473) students received higher degrees. Twenty-four (24) received doctoral degrees, two of whom, Dr Elizabeth Watson, retired Campus Librarian and Dr Therese Hadchity, received their degrees with high commendation. Both Drs Watson and Hadchity were registered in the Department of Cultural Studies.

Eleven (II) student from the Faculty of Medical Sciences, three (3) from the Faculty of Science and Technology and one (I) from the Faculty of Social Sciences also received Doctoral degrees.

Eleven (II) students were awarded Masters of Philosophy Degrees for research while three hundred and five (305) received Taught Masters degrees. This included fifty-two (52) students who received the Executive Masters in Business Management (EMBM). One hundred and thirty-three (133) students were awarded Advanced Diplomas.



**Graduates 2016** 

During the graduation exercises, the Cave Hill Campus was extremely pleased to introduce the following four distinguished honorary graduands to The UWI's community of scholars: Mr Richard Anthony "Tony" Best (Doctor of Letters) Sir Trevor Austin Carmichael (Doctor of Laws), Dr Carissa F. Etienne (Doctor of Science) and Dr Carol Elizabeth Jacobs (Doctor of Science).

#### **ENROLMENT**

At November 29, 2016, five thousand, five hundred and seven (5,507) students were registered in programmes across the Campus' five faculties. This is a decline of approximately nine percent (9%) on the enrolment numbers for 2014/2015. We are particularly concerned

that this decline in enrolment is greatest amongst the mature students. We are undertaking targeted recruitment to attract them back to the Campus.

As in previous years, the Faculty of Social Sciences continues to record the largest numbers of students, followed by the Faculty of Sciences and Technology, the Faculty of Law and the Faculty of Medical Sciences. The Faculty of Humanities and Education continues to record the lowest numbers of students. At the graduate level, seven hundred and three (703) students were registered. Enrolment was also greatest in the Faculty of Social Sciences.

## Student Centeredness and Curriculum Review

Throughout the Academic Year 2015/2016, the Campus focused on initiatives to ensure the continued emphasis on student achievement and support. In order to maintain the high standards relevant to the aspirations of our students and the needs of the Region, the Campus undertook a careful review of programmes.

#### **Financial Support**

The Campus continued to support undergraduate and graduate students by providing a suite of payment plans options.

During the year, the Campus approved extending the waiver of economic cost for three years to students registered in University Grants Committee-funded (UGC) Taught Masters programmes and who had paid their tuition and university fees in full. In order to ensure that there would be a viable postgraduate research programme, the Campus Finance and General Purposes Committee (F&GPC) agreed to waive the economic cost for research students for the academic years 2014/2015, 2015/2016 and 2016/2017.

The Campus also continued its Financial Aid Awards Programme to assist undergraduate students in financial need. Under this programme, full scholarships were awarded to students with a GPA of 3.0 or higher and grants (half tuition waiver) to those with a GPA of at least 2.5 who met the financial criteria in terms of annual household income. Special consideration was given to students enrolled in priority programmes. Students from household with more than one



Students explore employment opportunities at the Cave Hill Campus Career Fair.



Ms. Dale Lynch, Director, Office of Student Services with members of staff holding cheque from the Adopt-A-Student Fund.

person registered at the University also received priority for financial support. During the period, four hundred and ninety-eight (498) students applied for the award and were successful. One hundred and thirty-three received full tuition waivers. Fifty-eight percent (58%) of the awards were made to students in the Faculty of Social Sciences. The award recipients were required to complete a period of volunteer service.

The Campus made a concerted effort to ensure that students were aware of the establishment of the Higher Education Financial Grant implemented through the Ministry of Education, Science, Technology and Innovation. The grants which came into effect in May 2016, provides full or partial tuition grants for undergraduate study at any of the campuses of the University of the West Indies for the Academic Year 2016/2017. Under this initiative, full tuition grants are available for persons whose annual household income is BD\$25,000 or less or BD\$2,100 or less, per month (for one person studying fulltime). Partial

grants are available for persons with an annual household income between of BD\$25,000-BD\$35,000 or BD\$2,100-BD\$3,000 per month for one person or BD\$25,000 per annum or BD\$3,750 monthly or less for more than one person at UWI. The value of the partial grant will be 30% or 50% of the annual cost of study. The Cave Hill Campus has been in discussion with the Ministry to increase the income threshold to qualify for the grants.

We are pleased to report that during the review period, the Office of Student Services (OSS) launched its Adopt-a-Student Programme which through payroll deduction staff contribute to the students' hardship fund. The OSS Job Fair also raised approximately BD\$48,000 towards the Student Services Development Fund. During the year, the Tuition Learning Centre manned by Mrs Roseanne Maxwell, Alumni Coordinator and members of administrative staff, provided information and support to potential new and current students.

## Supporting Students' Academic Achievements

During the Academic Year 2015/2016 all faculties and academic departments were fully engaged in developing mechanisms to support the academic recovery of students and to bring those on academic warning "back on track".

The Faculties continued to strengthen academic advising systems. In addition to the requirement that members of faculty maintain office hours during which they were available to the students seeking academic advice, the Faculty of Social Sciences institutionalised a mid-semester student advisory week for each of its Departments.

The Faculty of Science and Technology implemented data collection and analysis of students' meeting with advisors to determine whether recommended actions had been followed. The Faculty is especially focused on ensuring that attention is given to accommodating the special needs of students with disabilities and is currently in the process of developing relevant guidelines.

The Faculty of Social Sciences detailed a number of proposals to address student weaknesses including a summer development programme to improve competencies in English Language and Mathematics.

During registration week which lasted from January II-I5, 2016, the Faculty of Social Sciences placed an advisory hold on students on "Academic Warning" to facilitate mandatory counselling. The Faculty of Law also instituted a similar hold on the registration of students whose GPA fell below 2.00 until counselling was received. In addition, students from the Faculty of Law who were required to withdraw were requested to have an exit interview with the Dean. This has resulted in preparing students for re-admission.

The Campus also introduced a range of systems to improve communication between student and staff including:

- an online information hub in the Faculty of Science and Technology;
- an online link for students to express their concerns;
- a physical student comment box, and
- the Dean's designated student walk-in day in the Faculty of Humanities and Education.

#### **Peer-led Support Initiatives**

During the period, a number of peer-led initiatives were implemented to support students' academic improvement. In the Faculty of Science and Technology, the Chemistry Society pioneered the use of peer-led support.



Students visiting the booths at the annual on-campus job fair.

Other similar peer to peer subject coaching programmes are being led by the students in the Faculty of Social Sciences and the Law Society.

The Faculty of Social Sciences plans to introduce a volunteer programme in which alumni would tutor students.

#### **Curriculum Renewal**

During the Academic Year 2015/2016, faculties and departments continued to review programmes to enhance the quality of the students' academic experience; provide a wider range of course offerings and to reflect market needs. Faculties were also engaged in converting four-credit courses to three-credit courses as part of the process of harmonising academic programmes across The UWI system.

The Centre for Excellent in Teaching and Learning has reported that a total of two hundred and ninety-four (294) courses were submitted for review, of which one hundred and thirty-one (131) courses were completed for submission to the Academic Quality Assurance Committee (AQAC).

#### Revision of the AQAC Handbook

In support of the campus' curriculum renewal, the AQAC Handbook was revised and expanded to guide academic staff through established processes for course and programme approval or revision. The revised handbook provides guidance and resources for proposing new programmes and courses for approval; implementing approved courses and programmes; continuous monitoring and periodic review of the quality of courses and programmes; and enhancingt of courses and programmes.

The Centre for Excellence in Teaching and Learning (CETL), the Campus Quality Assurance Office (CQAO) and the Quality Assurance Unit were instrumental in the revision and expansion of the AQAC Handbook.



(L-R) Mrs Patricia Atherley, Mr Kelvin Quintyne, and CUTL graduates Dr Asya Ostroukh and Dr Mia Jules.

## THE CERTIFICATE IN UNIVERSITY LEVEL TEACHING AND LEARNING

Certificate in University Teaching and Learning (CUTL) Programme

The Campus is pleased with the continuing success of the Certificate in University Teaching and Learning Programme (CUTL). During the academic year, the programme attracted both new and established faculty. Eighteen (18) lecturers commenced the programme in September 2015 while nineteen (19) graduated in October 2016. This brings the total number of graduates to one hundred and twenty six (126) while seventy (70) persons continue at various stages. Table 1 presents a breakdown by Faculty/Unit in the programme, of the number of lecturers who have successfully completed during Academic Year 2015/2016. Table 2 provides a breakdown by Faculty/Unit and course, of lecturers who are currently progressing through the programme at the time of reporting.

CUTL Graduates Share Good Practices with Current Cohort

As a result of the findings and recommendations of a 2012 survey of CUTL graduates conducted by the Campus Quality Assurance Office (CQAO) on behalf of the CETL, and other feedback from participants, during the year, the

Table 1: CUTL Graduates to Date

FACULTY/UNIT	2016	2015	2014	2013	2012	2011	2010	TOTAL
Humanities and Education	7	2	5	ı	4	6	7	32
Law	3	2	2	2	0	2	0	П
Medical Sciences	3	I	3	4	0	3	4	18
Science and Technology	3	5	5	6	0	4	4	27
Social Sciences	1	6	3	0	7	8	9	34
Cave Hill School of Business	0	0	0	0	ı	0	0	ı
Institute for Gender and Development Studies	2	0	0	1	0	0	0	3
Sub Total	19	16	18	14	12	23	24	126
Grand Total	126							

Table 2: Current Enrolment in CUTL by Faculty

FACULTY/UNIT	CURRENT PARTICIPANTS						
	CUTL 5001	CUTL 5104	CUTL 5106	CUTL 5207	TOTAL		
Science and Technology	2	2	I	0	5		
Humanities and Education	2	4	4	4	14		
Social Sciences	8	7	8	2	25		
Medical Sciences	7	4	6	I	18		
Law	1	0	2	2	5		
UWI HARP	0	I	0	0	I I		
Cave Hill School of Business	0	0	I	0			
Shridath Ramphal Centre	1	0	0	0	1		
	21	18	22	9	70		
Total							

Centre implemented measures to improve the programme. One of these involves the participation of CUTL graduates who return to share their teaching strategies and innovations with the current cohort.

A second initiative has been the introduction of *CUTL Refresh*, a forum intended to [re]engage graduates of the programme on current issues in teaching, learning and research. The first forum

was held in September 2015 on the topic, Student Ratings and Course Evaluations: Listening to the Voices of our Students.

The forum complements the Centre's workshops and seminars, Faculty Learning Communities (FLCs), online resources, Research Circle and Summer Symposium and Institute, aimed at continuous improvement of the knowledge and skills of CUTL graduates and the academic community in general.

## THE STRUCTURAL RENEWAL OF THE FACULTY OF SCIENCE AND TECHNOLOGY

In recognition of the critical importance of Science and Technology to the social and economic development of Barbados and the OECS, and of the deteriorating conditions of the Campus' Faculty of Science and Technology, the Principal appointed a committee chaired by Professor Sean Carrington, Professor of Biology, and former Dean of the Faculty of Science and Technology to undertake a comprehensive review of the facilities.

The Faculty of Science and Technology is currently spread over fourteen (14) buildings. The oldest of these buildings was opened in 1967 and houses the Departments of Chemistry and Physics while the newest building which houses the E-commerce programme, was completed in 2007. Since the last major expansion of the sciences facilities in the late 1990s, the physical structure has not kept abreast with the requirements for modern scientific teaching and learning and research. Over the years, both staff and students have called attention to the deteriorating conditions of the facilities.

The committee's report confirmed the poor physical conditions of the facilities and made recommendations for the renewal required to provide students with the facilities suitable to the need of science teaching, learning and research in the twenty-first century.

During the year, Professor Carrington accompanied by the Campus' Planning and Projects Officer and Civil Engineer visited the University of Miami and Florida International University to obtain information on constructing and outfitting of modern science facilities in a tropical climate.

The Campus has submitted a request for technical assistance to the Caribbean Development Bank (CDB).

#### IMPACT JUSTICE PROJECT

During the Academic Year 2015/2016, the second year of the Improved Access to Justice (IMPACT Justice) Project, sixty-two (62) activities were undertaken. Of these, twenty-one (21) or (34%) were held in Barbados, six (6) in Jamaica, five (5) in St. Kitts and Nevis and Trinidad and Tobago, four (4) in St. Vincent and the Grenadines, three (3) in St. Lucia, Dominica and Guyana, and one each in Anguilla, The Bahamas and Suriname.

A full description of the initiatives undertaken by the project is provided in the Cave Hill Departmental Report 2015/16 under the Faculty of Law. Some of these initiatives include:

- The Model Major Organised Crimes Bill drafted as a part of the Financial Crimes legislation subproject was accepted by the Ministries of Justice and National Security of Jamaica.
- The final draft of the Model Sexual Harassment
   Legislation Bill was submitted to the IMPACT Justice
   programme on March 31, 2016 and circulated to
   committee members for approval.



Participants at the IMPACT Justice Conference on the Rights of Indigenous Peoples held in Belize from April 27-29 2016.

 The final draft of a Model Meditation Bill was also submitted to IMPACT Justice on March 15, 2016.

During the year, IMPACT Justice provided financial assistance to twelve (I2) students (8 women and 4 men) ten (I0) of whom were accepted into the Post Graduate Diploma or LLM Programmes in Legislative Drafting at the Cave Hill Campus and two (2) into the Legislative Drafting programme at Athabasca University, Alberta, Canada. Priority was given to persons who were already working in offices of Parliamentary Council, but who had received no formal training. IMPACT Justice pays the tuition, while the sponsoring Government pays the economic cost.

The project also provided assistance to the Faculty of Law Library for editing and indexing cases to be uploaded to the Carilaw database. This included funding for three clerks to edit and for twelve (12) attorneys-at-law to classify cases on a part-time basis. As a result, one thousand and twenty-six (1,026) cases were edited and four thousand seven hundred and forty-three (4,743) cases classified.

IMPACT Justice funded the participation of the Children's Advocate of Jamaica, and assisted with venue costs for the Barbados National Conference on Juvenile Justice held at the Lloyd Erskine Sandiford Conference Centre, from April 21-23, 2015. The theme of the Conference was 'Redefining Juvenile Justice ... Towards a Better Future'. Over three hundred persons attended this conference which resulted in a draft for a modern system of juvenile justice for Barbados.

In July 2015, the IMPACT Justice Project partnered with the Judicial Education Institute (JEI) of the Eastern Caribbean Supreme Court to sponsor the first comprehensive training of Judicial Officers of the Eastern Caribbean in 'The Criminal Trial' and 'Criminal Practice and Procedure'. The Conference was attended by all the judges of the Eastern Caribbean Supreme Court from the nine Member States and the British Overseas Territories served by the Court.

## The Centre for Food Security and Entrepreneurship (CFSE)

During the year the CFSE advanced a physical development plan for a well-designed and attractive environmentally friendly modern state-of-the-art science/agri-business park. The park is designed to become an active community of business users, including farmers and supporting specialists. It will also be a training hub and system of supporting infrastructure for all intended activities.

The plan makes provision for the following:

- I) a modern conference facility seating 500
- 2) agro-processing facilities
- 3) meat curing facilities
- 4) chocolate manufacturing and training facility
- 5) cotton processing facility
- 6) day care centre for young children
- 7) residential accommodation
- 8) food standards laboratory
- 9) visitors' centre and field station facility
- 10) retail shops, restaurants, and ATM facilities
- II) sewerage treatment plant
- 12) agricultural parcels for farming
- 13) open and green areas for recreation.

The Park's physical development plan has been submitted to the Town and Country Planning Development Office, Barbados.

The agribusiness/science park project will be financed by China Aid through a bilateral agreement between the governments of the Peoples Republic of China and Barbados. Both governments have recently approved the implementation phase of the project.

## Capacity Building for Artisan Chocolate Manufacturers

The CFSE is on track with designing a training programme geared towards increasing the technical capacity of entrepreneurs in the Caribbean to move up the cocoa value chain. The aim is to

enable Caribbean manufacturers to produce value-added cocoa products, including chocolate. The ultimate objective of the initiative is to assist the Caribbean in improving the income of cocoa farmers and other industry stakeholders by allowing them to capture a percentage of the revenue derived from Caribbean cocoa.

The CFSE has received a generous grant from the Caribbean Development Bank for the development of the chocolate-training curriculum. The bidding process to select consultants began in December 2016. The training will be offered at the levels of a Masters and a postgraduate diploma. The expected starting date is September 2017.

#### **West Indies Sea Island Cotton**

The CSFE has implemented a R&D programme in support of the West Indies Sea Island Cotton industry in the Caribbean, beginning with Barbados. The CFSE has developed a comprehensive research and development programme to address the constraints facing the industry. A R&D programme proposed by the CFSE, and valued at US\$3.3 M, has been approved by the Company's Board of Directors. The CFSE has also recently partnered with the Ministry of Agriculture, Barbados, to introduce a stock of pedigree seeds to arrest the deterioration of the West Indies Sea Island cotton lint produced in Barbados.

## Arrowroot Industry in St. Vincent and the Grenadines

The CFSE has partnered with the Government of St. Vincent and the Grenadines to rehabilitate the arrowroot industry, which is in drastic decline. This R&D programme is being coordinated by the CFSE. To date, the CFSE has worked on behalf of the St. Vincent and the Grenadines Government to secure US\$2.5 M from the Caribbean Development Bank for the rehabilitative work proposed. In addition, two generous technical assistance grants were also secured from the

Caribbean Development Bank to prepare the rehabilitation work programme. These grants are being used to fund consultancies to come up with the recommendations for consideration for implementation.

#### Caribbean Sail Cargo Initiative

This project is designed to move agricultural produce of the Caribbean from countries of supply to countries of demand within the CARICOM area. The project is based on the utilization of ultra-modern sail cargo ships. The investor-partner of the CFSE for this project is the company S V Ruth Ltd. So far, one cargo ship has been launched to transport agricultural produce between the Windward Islands, Barbados and Trinidad. Plans to acquire another larger vessel are very well advanced. These ultra-modern schooners utilize solar and wind energy to operate refrigeration and propulsion systems. In this regard, the project represents a Caribbean area climate change mitigation response. The CFSE has also conceptualized the use of a "green label" to identify agricultural produce not associated with the use of fossil fuels. The idea is to create niche market opportunities for farmers in the same way the "organic label" is used in the marketing of primary and value-added agricultural produce. The Caribbean Sail Cargo Project will preserve the "green" identity of the produce all the way from producers to consumers.

Another aspect of this project is the development of an "app" which will integrate market information from producers, retailers and Caribbean Sail Cargo Initiative shippers. In this regard, the CSFE has begun working closely with software developers to establish the necessary infrastructure and operating systems.

#### **Medicinal Herbs**

The CFSE is also implementing a R&D programme in support of the medicinal herb sector in the Caribbean. The investor-partner of the CFSE for this programme is the company Eden Herbs Inc.,



Products made from Black Belly Sheep Leather.

based in St. Lucia. The CFSE has secured assets to help the company produce and retail high quality herbal medicines, which are available commercially and prescribed by a trained medical doctor.

#### **Marine Bio-prospection**

The CFSE has begun work to assist St. Vincent and the Grenadines in the development of a new economic sector based on marine bio-prospection. In this regard, the CFSE has set out a programme to upgrade the value of marine biodiversity to make it attractive for investment.

#### **Barbados Blackbelly Sheep Leather**

The CSFE has implemented a programme of support for the Blackbelly Sheep industry in Barbados. There were earlier reports that leather from the Barbados Blackbelly Sheep is amongst the most exquisite seen in the leather industry. This information has been the trigger to set up a leather industry based on the Barbados Blackbelly Sheep. In this regard, the investor-partner for the CFSE is the local company, Island Leathers Inc. The CFSE has completed extensive research and consultations on the characteristics of this leather

in order to determine the most suitable types of products that should be made from it. To date, the CFSE has commissioned and taken delivery of samples of bags, belts, shoes, sandals, key rings and purses. In collaboration with Island Leathers Inc, the CFSE has secured the expertise and facilities of a highly reputable leather manufacture and design company in Italy for commercial production of the Blackbelly sheep leather goods. Samples of these commercial products expected are already on display in Barbados and have been reported in the media. The feedback is that they are exquisite in quality and design.

#### **Other Projects**

The CFSE has launched a programme to support the farming sector in Barbados utilizing farm plots located at the Dukes Project site. In this regard, the CFSE has partnered with the Barbados Government Cooperative Department and the Small Business Association to cater for their respective agribusiness members. The programme will also demonstrate success and best practices in a particular set of areas of relevance to farming and agribusiness development.



Research Awardees 2016.

## Research and Innovation

Faculties and Departments continued to showcase their research activities during the sixth annual Research Week held under the theme "Centering the Barbados National: Mapping the Research Path at 50 and Beyond." Activities included poster displays and presentations in the communities.

During the research week Faculty/Institute awards were presented to:

#### Dr Isabelle Constant,

Faculty of Humanities & Education;

#### ${\bf Professor\ Alina\ Kaczorowska-Ireland},$

Faculty of Law;

#### Dr Alok Kumar,

Faculty of Medical Sciences;

#### Dr Peter Chami,

Faculty of Science & Technology;

#### Dr Philmore Alleyne,

Faculty of Social Sciences.

#### Best Applied Research award was presented to:

The Faculty of Law: University Rights Advocacy Project and the Sir Arthur Lewis Institute for Social and Economic Studies (SALISES), for its Youth are the Future Study Project.

Recognition for the Most Internationally Successful Research went to Dr Prosper Bangwayo-Skeete of the Faculty of Social Sciences for the project, 'Can Google Data Improve the Forecasting Performance of Tourist Arrivals?'

Award for researchers or research teams which won significant funding went to the Faculty of Law - The Caribbean Law Institute Centre - Improved Access to Justice Project (IMPACT).

## Responding to Caribbean Needs

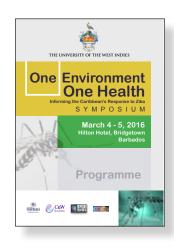
#### Sargassum Symposium

The Cave Hill Campus played a lead role in helping to devise strategies to combat the Sargassum seaweed invading beaches and threatening key economic sectors in the Region.

On August 17, 2015 some of the University's top natural and social science researchers participated in a one-day Sargassum Symposium coordinated by Dr Janice Cumberbatch, who at the time was Director (ag) of the Centre for Resource Management and Environmental Studies (CERMES). The symposium brought together key stakeholders in tourism, fisheries, business and other sectors in the Caribbean. Keynote presenter Professor Hazel Oxenford of the Centre for Resource Management and Environmental Studies outlined the ecological aspects and source of the mass influx of Sargassum in the Caribbean.

#### Zika Taskforce

Within a few days after the World Health Organisation (WHO) declared Zika a "public health emergency of international concern" Vice-Chancellor Sir Hilary Beckles appointed a Task Force to deploy the university's extensive knowledge base and multidisciplinary research capacity as powerful tools in the fight against this



growing threat. "As a regional university we have a duty and a responsibility to face these challenges [to the Caribbean region] head on" noted Sir Hilary. One of the first objectives of the Task Force was to establish a Caribbean Zika hub, where the public, health professionals and policymakers could access current and reliable information on the Zika outbreak.

The Campus is pleased to report that the cross UWI task force is chaired by Deputy Principal Professor Clive Landis, who is also a medical









A UWI Vice-Chancellor's Eleven versus a WIBC Eleven attracted a large crowd and brought together some of the Caribbean's top current and former cricketers including Keiron Pollard (top) and Brian Lara (batting).

researcher. Other members of the Task Force include Ms Angela Rose, Senior Lecturer in Epidemiology, Chronic Disease Research Centre (CDRC) and a member of the Global Outbreak Alert & Response Network and World Health Organisation (WHO), and Professor Winston Moore, Head of the Department of Economics. Professor Moore, an economist, is an expert in Environmental Impact Assessments on Caribbean Economies.

A symposium entitled "One Environment, One Health, Informing the Caribbean Response to Zika" was held in Barbados on March 4-5, 2016.

#### **UWI RALLY Round Dominica**

The Cave Hill Campus responded to Vice-Chancellor Professor Sir Hilary Beckles' call for The UWI family to Rally Round Dominica following the devastation caused by tropical storm Erika on August 27, 2015. Under the leadership of the Academy of Sports, the Campus participated in the planning and mounting the Celebrity T20 cricket match held at the Kensington Oval on September 26, 2016. The collaboration between The UWI and the West Indies Cricket Board (WICB) attracted a large crowd which came out to witness the WICB President's celebrity XI play against a UWI Chancellor's Celebrity XI led by the Vice-Chancellor.

## Internationalisation

## ENGLISH AS A SECOND LANGUAGE PROGRAMME (ESL)

Going Global is an important thrust of The UWI and the Cave Hill Campus. The UWI China Institute of Information Technology, the BSc in Software Engineering, the ESL programme and the Confucius Institute and our Study Abroad Programme are important components of this initiative. We note that internationalisation of the Campus supports the Government of Barbados' plans for the development of tertiary education as an export sector.

#### BUILDING A SOFTWARE ENGINEERING KNOWLEDGE HUB TO FOSTER CARIBBEAN INNOVATION

On February 19, 2016 representatives of The UWI and the Global Institute of Software Technology (GIST) signed a memorandum of agreement at the Cave Hill Campus to form the UWI China Institute of Information Technology (UWICIIT).

The UWICIIT offers a BSc in Software Engineering: Mobile Applications at The UWI's three (3) physical campuses and leverages GIST's extensive industry links and a work force oriented practical curriculum.

The UWI with its
Chinese partner is
building a software
engineering
knowledge hub to
foster Caribbean
innovation. UWICIIT
is intended as a software
training platform for

the region to increase the Caribbean's skills base through the setting up of software technology, mobile internet technology, electronic commerce, network and other specialities at campuses across The UWI. It is intended that mobile banking, cloud computing and other emerging technological and professional specialities will be part of the focus. Increasing the number of trained software engineers will foster a wider integration of the Internet and information technologies sector across all industries in the region, making them more productive while providing increased youth employment.

The UWICIIT is also intended as a global platform for the training of software professionals for the "Internet Plus" era, open to all within and beyond the Americas. It has a unique bi-cultural, practically oriented and job placement focus.

The BSc is a 4-year programme, the first two years of which are spent at the UWI and the remaining two at GIST. Although the programme is delivered entirely in English, students are exposed to Mandarin and Chinese culture. In Suzhou their courses are supplemented with substantial practical experience



L-R: Sir Paul Altman, Chairman of the Cave Hill Campus Council; Professor V. Eudine Barriteau, Pro Vice-Chancellor and Principal, Cave Hill Campus; Professor Sir Hilary Beckles, Vice-Chancellor, The UWI with Dr Wang Ban Tai, Executive Chairman Global Institute of Software Technology.

gained at some of the one hundred (100) Fortune 500 companies in the Suzhou Industrial Park, of which GIST has several partners. Upon completion of their studies all students will receive a paid six month internship. GIST has a ninety-eight percent (98%) placement rate for its graduates.

The programme is designed to enhance cultural exchanges and educational cooperation between China, CARICOM and the wider Caribbean region, and to create professionals who are culturally aware.

The Cave Hill Campus admitted the first cohort of students into the programme in September 2016.

#### Panamá Bilingüe Programme

Following the visit of his Excellency Juan Carlos Verela Rodriguez, President of the Republic of Panama and his Minister of Education, Her Excellency Marcela Paredes de Vasquez in July 2015, the Campus signed a Memorandum of Understanding (MOU) with the Ministry of Education in Panama on December 11, 2015. This MOU was aimed at strengthening English language proficiency among Panamanian students and English teachers.

As a result of this agreement, the first cohort of forty recent high school graduates arrived in Barbados in March 2016 for a four month English with Tourism and Business programme. In addition

to an intensive immersion programme which sought to improve their English proficiency in speaking, reading, writing and listening, the participants enhanced their understanding of the tourism industry through two workshops and a job attachment in public and private sector tourism organisations. The Directors of the Bilingual Panama programme, which coordinates the initiative, expressed great satisfaction at the results achieved and were particularly pleased that many students were able to land their first job in the tourism industry in Panama on their return. The next cohort of thirty (35) students is due to arrive in March 2017.

## Teach English Caribbean (TEC) Programme

One hundred and twenty-nine (129) teachers from Ecuador arrived on November 9, 2015, for seven months of rigorous training and practice aimed at improving their proficiency in English, as well as their skills in the Teaching of English as a Second Language (TESOL). Fifty of these teachers completed the programme at the Cave Hill Campus, whilst the others studied at the Saint Vincent and the Grenadines Community College and the Dominica State College. The UWI Cave Hill Campus franchised its three month English as a Second Language (ESL) course to the two community colleges. The Campus had overall

Panamanian students proudly display their diplomas at the end of their course. Second from left is Sonia Johnson and fifth from right Dr. Stacy Denny, coordinators of the programme.



responsibility for the programme academic quality assurance.

All of the seventeen (I7) instructors who taught on the programme participated in an intensive period of training in August 2015. This included a one week regional workshop at the Cave Hill Campus led by Dr Socorro Herrera, Professor in the Department of Curriculum and Instruction, College of Education at Kansas State University, whose Biography-Driven methodology for TESOL is being used in Ecuador. Dr Stacy Denny, Lecturer and Academic Coordinator of the TEC programme provided online training to all instructors in the integrative-communicative approach used in the ESL course.

During their seven month programme, the majority of the participants showed tremendous improvement in their English language skills and demonstrated their ability to comfortably conduct lessons in English by the end of their teaching practicum in May 2016. Participants conducted their teaching practice at primary and secondary schools in the three territories. Many acquired a CI or C2 level of competence according to the Common European Framework of Reference for Languages (CEFR) standard, which is equivalent to high intermediate and advanced proficiency in Teaching English to Speakers of Other Languages (TESOL).

In response to the devastating earthquake which struck Ecuador on April 16, 2016, the TEC students were mobilised to pray for their country and collect relief supplies. Students at the Cave Hill Campus started the "Barbados-Ecuador Together" initiative through which they were able to collect US\$4,000 and two tons of food, toiletries, clothing and medical supplies which were sent to Ecuador. The students were extremely grateful to the Barbadian public for their generous support, and expressed a high level of satisfaction with the programme and appreciation for the many personal and



Mrs June Chandler, Permanent Secretary, Ministry of Education, Science, Technology and Innovation, presents certificate to a Student of St. Stephen's Primary School.

professional friendships made during their stay in the Caribbean.

#### The Confucius Institute opens its doors

The Confucius Institute began its operations at the Cave Hill Campus in April 2015. During the period under review, the Institute participated in a wide range of activities. These included the provision of both level I and level 2 classes to a total of 630 students on campus, over Semesters I and 2. Other initiatives included:

- A pilot programme at the St Stephen's Primary School where a total of 120 students in Junior 2 and 3 classes (aged between 7 and 10 years old) participated;
- The Chinese language after school programme at Providence School for a total of 14 students:
- A two-week introduction to Chinese language and culture programme at Queen's College for 240 students;
- Teaching of Chinese language and culture to the Caribbean Science Foundation's summer SPISE programme for 36 students;

 The Chinese language programme for the children of the Chinese community in Barbados for 58 students.

The Institute also participated in a variety of outreach activities, both on its own and in coordination with the campus' outreach programme This included visits to secondary schools; participation in the Faculty of Humanities and Education UWI 101 programme, and in UWI Open Day as well as hosting graduation ceremonies for students of its own programmes. The Institute was particularly pleased to have:

- Participated in the second annual Fish and Dragon Festival (February, 2016) in which the Institute organised a seminar and held a booth during the two days of the festival;
- Organised the first Bridge Chinese language competition (May, 2016) which saw the first and second place contestants win trips to China to participate in the international Bridge competition; and,
- Planned and organised the first Confucius Institute Summer Camp (July, 2016) which saw

16 UWI Cave Hill Students from four (4) Caribbean countries visit China for three weeks. The trip included visits to Beijing, Suzhou and Shanghai.

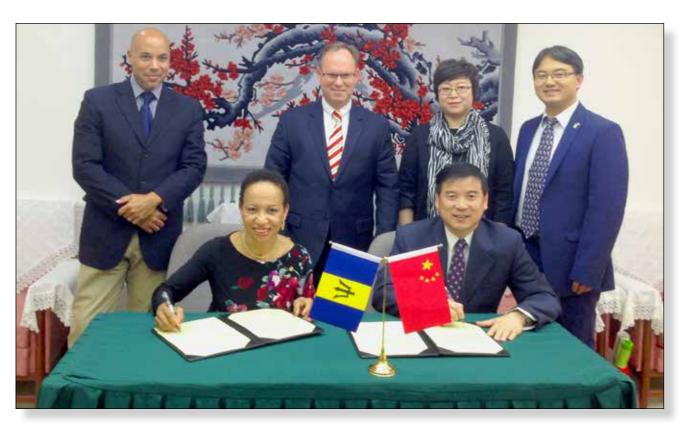
## The Annual Meeting of Board of Directors of the Confucius Institute

The second annual meeting of the Institute's Board of Directors took place in Beijing, on March, 2016. The Meeting was co-chaired by Professor Eudine Barriteau, Pro Vice-Chancellor and Principal of the Cave Hill Campus and Professor HUANG Jin, President of the China University of Political Science and Law (CUPL). Dr David Berry, Dean of the Faculty of Law, Dr Jennifer Obidah, Dean of the Faculty of Humanities and Education and the Co-Directors of the Confucius Institute at the Cave Hill Campus, Dr Qingboa Song and Mr François Jackman accompanied the Principal.

During the meeting, the Board approved the Institute's 2016-2017 work programmes and agreed that the China University of Political Science and Law and the Cave Hill Campus should



Students of St. Stephen's Primary performing in traditional Chinese clothing.



Principal of the Cave Hill Campus Professor Eudine Barriteau, (sitting left) signs a memorandum of understanding with Dr. GU Zhaomin, Director General, International Department, China Law Society. Witnessing the signing were standing (L-R) Mr François Jackman, Co-Director, The UWI Cave Hill, Confucius Institute; Dr David Berry, Dean, The UWI Cave Hill, Faculty of Law; XU Lan, Director, Office of International Corporation and Exchange and, Qingboa Song, Co-Director, The UWI Cave Hill, Confucius Institute.

jointly establish a Caribbean-China legal research centre at Cave Hill. It was also agreed that the Cave Hill Campus and the CUPL would organize a moot court competition between teams from the two universities.

During her visit to China, Professor Eudine
Barriteau also met with Madame Xu Lin, Director
General of the worldwide network of Confucius
Institutes. The Campus is extremely pleased to
report that Madame Xu confirmed the approval
for the Confucius Institute at Cave Hill to become
a Chinese Proficiency Testing Centre. She also
supported the development of the CaribbeanChina Legal Research Centre at Cave Hill and the
inter-university moot competition.

Professor Barriteau also visited the Chinese Ministry of Education to discuss The UWI's recognition by China; the UWI-GIST project in Suzhou to discuss the implementation of the joint software engineering degree; and met with Caribbean ambassadors in Beijing to brief them on developments in the relationship between UWI and China.

## Principal Signs MOU with the China Law Society

During the trip to China, Professor Eudine Barriteau, signed a Memorandum of Understanding (MOU) with the China Law Society (CLS). The CLS is the largest legal association in China, bringing together practitioners and academics in all areas of legal practice and research.

The MOU provides for cooperation between the Cave Hill Campus and the CLS in the area of legal research. The Cave Hill Campus



History students on tour in Brazil with The UWI flag (left) and the Barbados flag. Dr Elaine Rocha holds flag at far right.

and the CLS also agreed to work together towards the organization of the first Caribbean-China Legal Forum.

The MOU constitutes an important first step towards improving the understanding in the Caribbean of the Chinese legal system, as well as developing an understanding of Caribbean legal systems in China.

#### The International Office

The Cave Hill Campus' International Office serves as a resource for students by informing them of the benefits and options as it relates to international education. During the year, the Office, in conjunction with the International Affairs Committee of the Guild of Students, hosted a study abroad fair in January 2016 to inform students of the opportunities to incorporate a global

component in their experience at the Cave Hill Campus. Both Cave Hill and international students shared information on their experiences and on the personal and academic benefits of participating in an exchange programme.

#### **Exchange Programmes**

During the Academic Year 2015/2016, the Campus facilitated the travel of twenty-nine (29) Cave Hill students to universities in six (6) countries and welcomed ninety (90) students from ten (10) countries. Fifteen (15), Cave Hill students received scholarships to fund their student exchange experience to Canada. This number included a student from the discipline of Computer Science who was awarded a 5-month visiting research scholarship to the University of Ontario Institute of Technology.

#### **Faculty Led Programmes**

Sixteen students from the Department of History led by Dr Elaine Rocha, Head of the Department of History and Philosophy, participated in the first one-week faculty-led programme to Rio de Janeiro. The programme was aimed at extending an understanding of the history and culture of Brazil.



Dr Elaine Rocha

Two Cave Hill Spanish Majors travelled to the *Universidad Internacional Menéndez Pelayo* (UIMP), Santander, Spain, to participate in the Spanish Language and Culture Course, from July 4-29, 2015. The Campus welcomed thirteen (13) students and two professors for a two-week faculty-led programme from the SUNY College at Geneseo under a curriculum which included the history and culture of Barbados.

# Capital Development

During the year, the Campus' capital development programme continued to focus on the completion of the Confucius Institute and the West Stand which is the final phase of the Sport Complex at Paradise Park.

The construction of Confucius Building was re-tendered under competitive bidding and a new contract was awarded to Steve's Building Works Ltd., for the sum of \$5.4 million. Work recommenced on April 26, 2016 and is scheduled to be completed early in 2017. This project involves the expansion of the existing Hockey Bleachers to create a new four-floor complex to accommodate the Confucius Institute and other offices for the Campus.



Artistic Impression of the Confucius Institute.



Work on the West Stand Project consisting of a spectator stand, offices and teaching facilities for the Sports Department was well advanced at the termination of the contractor's contract. The offices and teaching facilities were completed and are currently being occupied. The remaining work on the media centre, concession booths, and washroom for patrons, as well as the concourse and rectifying of snags was tendered and the new contract awarded for completion in October 2016.

Work on the construction of the Centre for African and Brazilian Studies was the least advanced with the foundation about 50% completed. The project has been placed on hold pending review by the Campus' management.

Design work has commenced on the retrofitting of the 3Ws Pavilion with the provision of an elevator to improve access to the upper level of the building for physically challenged persons. The Campus also completed a design brief for an Early Childhood Care Development Training Centre.

A physical development plan was also completed for the development of the Dukes property in St. Thomas. The plan makes provision for 57.2% of the land to remain in agriculture for research and practical purposes, and the remaining 48.2% for the development of a state-of-the-art science/agri-business, business/industrial park. The project has been approved for funding under an agreement between the Government of Barbados and the Government of the People's Republic of China. Consequently, design and construction of the facilities will be done by the Chinese with management of the project being provided by the Campus Office of Planning and Projects.

# INTERNAL OPERATING PROCESSES

uring the review period, measures were instituted to ensure the continued efficient performance of the various administrative arms of the Campus. Much attention was directed at creatively responding to emerging challenges, recognising that in this period of transition a sustained improvement in operations must be assured. These efforts bore fruit as administrative procedures were improved; staff received training in key identified areas and there were higher levels of responsiveness to stakeholder needs. Progress over the 2015/16 period remained guided by UWI strategic goals aimed at increasing efficiency in service delivery, developing the Campus's human resources, and improving and streamlining internal processes.

The current financial constraints remained a sobering reality and Campus administration sought to target the most pressing issues with an eye firmly fixed on the centrality of the student experience and delivery of the high quality education which typifies the UWI brand. Within the context of the recent Barbados Government policy requiring Barbadian students to meet the cost of their tuition fees, efforts were extended to assist persons experiencing difficulty. The Bursary instituted a payment plan for students and a Campus Financial Aid Committee was set up to oversee the award of the Cave Hill Financial Aid Scholarships and the Cave Hill Campus Financial Aid Grants aimed at increasing access. Campus Administration was also represented on a Ministry of Education Committee established to provide tuition grants.



#### **Student Admissions**

Interaction with Student Admissions often represents the applicant's first encounter with the UWI. As such it has a powerful formative influence on the student's overall university experience. Consequently, strengthening admissions, both at the graduate and undergraduate levels and improving efficiencies remained a key focus. The Campus also implemented initiatives for ongoing advertising of academic programmes and receipt of applications.

During the review period, the Campus continued streamlining operations within the Office of Student Admissions, with an emphasis on quicker responses to current and prospective student requests. The office collaborated with the Campus IT Services to develop facilities for the electronic upload of documents required for processing of applications. Facilities for receiving applications by e-mail have been developed and are being implemented for the 2017/2018 application cycle.

An important aspect of service delivery to students is adequate support in achieving programme completion. Within this context, Student Admissions collaborated with Campus IT Services and the Faculties of Humanities and Education; Social Sciences and Law to better identify students showing signs of academic weakness. Such students are then given appropriate guidance towards enhancing their chances for success.

Process monitoring and evaluation continued as the office strived for continuous enhancement of its operations.

#### **Human Resources**

The Human Resource Section, consolidating on initiatives implemented in the prior period, continued to emphasise staff development. The office mounted programmes aimed at empowering managers by providing training in such areas as strategic human resources management, leadership, career and talent.

Utilising the findings of the UWI survey on employee engagement, the Human Resources Section mounted a series of meetings with a wide cross section of staff. Targeted departments included Campus Security Services and the Maintenance. The meetings served to identify areas to be enhanced as part of the skills strengthening process.

The programme of staff development continued with a training programme on leadership and management for Deans and Heads of Departments. An orientation programme for associate lecturers in the Faculty of Medical Sciences was also mounted. In addition, Administrative Assistants and other members of the ATS staff continued to be provided with opportunities for strengthening their skills through in-house workshops.

#### The Bursary

During the year under review the Bursary successfully rolled out the first phase of the Touchnet payment plan system. Arrangements were made with SurePay facilities across the island to provide students with wider access to the payment of tuition fees in addition to existing online options.

Under the chairmanship of the Bursar, Ms Lisa Alleyne, the Renewable Energy Committee mounted a wide-ranging multi-faceted programme of energy conservation. Initiatives included commencement of a project replacing existing fluorescent lights with LED alternatives donated by The Division of Energy and Telecommunications, Prime Minister's Office, Barbados. The conservation programme will also included an investment in sensors to automatically switch off lights and air-conditioning systems.

The Committee continued to sensitise the campus community on energy conservation and is partnering with The Division of Energy and Telecommunications towards creating a number of smart buildings on the Campus.

#### **Records and Archives Management**

The Campus continued through the Registry Records Services and the West Indies Federal Archives Centre (WIFAC) to promulgate in policy and practice the record-keeping principles of integrity, protection, accessibility, retention, disposition and preservation.

The HP Records Manager EDRMS formerly called HP TRIM: At Cave Hill over 21,000 records were added to the system and over twenty five thousand were accessed overtime. Records deemed archival were regularly transferred and the collection of original memoranda of understanding and agreements to the Archives increased significantly over the year. The latest version of the electronic software, implemented in 2016, enables fully web based world-wide access for all authorised records users with Virtual Private Network (VPN) access to Cave Hill.



Archives Workshop.

## Supporting Teaching, Learning and Research within National and Regional Development:

The Campus through Registry Records Services continued to deliver the income generating Certificate in Records Management. During the year, twenty-four (24) students drawn from Barbados, Trinidad and Tobago, St Lucia and Antigua were trained. The review period also saw both the Records Administration and Archives web-site improved and updated with information on the policies, procedures and practices for the handling of University records as well as the Inclusion of complementary archival information from external sources. These websites continued to facilitate global access to content, thereby enhancing the reach and impact of the Cave Hill Campus Archives and Records Management Programme.

Outreach: The Special Anniversary Public Lecture in recognition of Barbados' 50th Anniversary was held in June, 2016 at the Errol Barrow Centre for the Creative Imagination.

Dr Karl Watson deliver the lecture entitled "Barbados 1966 to 2016: Years of Transition through the Photographers Lens" to a full house. The event also included a small display of archival documents and artifacts from WIFAC and an exhibition portraying Barbados' development over the last fifty years.

In keeping with the archivists' resolve to reach out to the community on International Archives Day, the workshop entitled, "Preserving personal photographs in a digital world" had to be offered over a two-day period. The well-known local consultant curator Ms Nerys Rudder assisted the archival team in conducting the workshops which attracted staff, retirees and members of the public.

In commemoration Archives month, the acting University Archivist also arranged a lecture and seminar at Regional Headquarters, Mona. Both featured the former University Archivist, Dr Victoria Lemieux who is now Assistant Professor of Archives at the University of British Columbia and Associate Records Leader at the World Bank.

## Health, Safety and Environmental Management

Work continued in the area of health and safety management. The Campus Health and Safety Committee collaborated with representatives from the Faculty of Medical Sciences to host another successful day (Wellness Wednesday) during the Campus Annual Wellness Week. Wellness Wednesday included a farmers' market, displays on health, safety and wellness, presentations on topics such as Ergonomics and Mental Health and screening by the Breast Screening Unit of the Barbados Cancer Society.

The First Aid Certification programme was again offered during this period and a number of Campus Security Officers and Department Safety Officers benefited from this training. Work on the preparation of evacuation plans for campus buildings continued. This was complemented by the production of a video on safety and evacuation procedures for the New Administration Building. This project was the work of the Campus Health; Safety and Environmental Officer; Education Media

Services; Campus Security Services and Department Safety Officers.

Progress was also made in the area of environmental management with the drafting of an Environmental Policy for the campus.

#### **Event Planning**

During the review period, the Campus maintained a busy schedule of activities with the event planning arm of the Registrar's Office organising and giving support to the wide range of programmes. In addition to the customary annual events, the graduation was repatriated to the campus with a successful hosting in a very attractive tent erected for the occasion. Cave Hill also made a significant contribution through lectures and other activities in support of the commemoration of the Barbados 50th Anniversary of Independence.

One of the important ceremonies hosted during the review period was that of the induction of the Cave Hill Principal, Pro Vice-Chancellor Professor Eudine Barriteau.

Training in the areas of protocol and event management was also delivered to members of staff.



Staff Exercise Class During Health and Fitness Week.



One of the important events managed during the review period was that of the induction of the Cave Hill Principal, Pro Vice-Chancellor Professor Eudine Barriteau.

#### **Servicing of Meeting**

The Campus continued efforts to improve the servicing of meeting and to ensure that records and decisions were more easily retrievable. As part of this programme, the paper repository for servicing the campus' largest committee, Academic Board was significantly enhanced. In addition to providing current meeting documents the repository was expanded to provide a significant archive of Minutes, Agendas and Papers spanning the academic years 2004/2005 - 2015/2016. This rich resource, which places information related to records and decisionmaking at the fingertips of members is offered through the Alfresco System facilitated and supported by the Functional Analyst, Records. The site also contains general information on matters of relevance to Academic Board members. Minute writing training for members of the ATS staff was also executed as part of the Human Resources staff development programme.

## Campus IT Services

The Campus recognises the strategic value of Information Technology and continues to develop IT-enabled solutions to enhance efficiency and effectiveness of its operation. During the academic year, Campus IT Services worked more closely with Departments to help them in achieving their digital needs. The following initiatives received special focus with a view to creating greater business value for the Campus.

#### **Business Process Improvement**

A Business Process Improvement (BPI) team was created to assess and improve some of the Campus' critical business processes that will improve student experience and enhance institutional outcomes. The exercise mapped a number of key processes. This first step ensures that all stakeholders had a deeper understanding of business processes and was able to easily identify opportunities for analysis and future improvement.

Specifically, at the request of the Director of Institutional Planning applications process was reviewed and process maps created to detail the workflow from an online application to acceptance of an offer by the applicant. In addition, the Facilities Management process was reviewed with the aim of implementing an automated system. The first step in this review lead to a full Maintenance Audit of the campus facilities. The recommendations of the audit will guide the enhancement of the Facilities Management process.

#### Student Data Dashboard

During the year, the CITS team finalised and rolled out the ARGOS based dashboard that captures student enrolment trends. This allows for data to be analysed both at the macro and micro level, that is, from summary data at the Campus level down to individual students' records. The dashboard currently provides decision-making information to senior management and will be extended to faculty and departmental offices for general use.



Students using mobile phone app.

#### **Student Statistical Reporting**

A number of scheduled reports have been developed and placed on the ARGOS platform. Authorised users such as the Department of Planning and the Registry have direct access to these reports.

#### **Upgrade of Campus Website**

Consistent with a coordinated design by the four campuses, the Cave Hill Campus relaunched its website. This new website is now more responsive and more interactive. The homepage and top landing pages have been reorganised to provide more relevant content in a simple and structured format. This makes it easier to quickly access important information and improves the overall browsing experience thus making the new website a more effective marketing tool. This revised design and content was a collaborative effort spearheaded by the campus web team, the Office of Recruitment and Marketing with contributions from the Office of Public Information, and other departments across campus.

#### **Networking and IT Infrastructure Projects**

A number of IT network infrastructure projects were completed which improved or provided data, video, and voice connectivity to several areas across the Campus. The network is a fundamental element of the "digital nervous system" which is essential for the successful execution of the Campus strategies.

#### I. Network Upgrade

The implementation of a modern network infrastructure designed on Cisco equipment replaced the aged and obsolete Nortel network. This provides a reliable and efficient connectivity between departments and users accessing the network, thus improving the end-to-end user experience.

#### 2. Wireless Expansion

The demand for wireless connectivity in the classroom and faculty office continues to increase as new ways of incorporating wireless connectivity are utilised. During the year, the Halls of Residence were the first to be outfitted, followed by the Faculty of Science and Technology, and the Libraries. The wireless roll out will continue to address other areas until complete wireless coverage of the campus is achieved.

#### 3. Server Virtualization Deployment

The deployment of HPE server blades and storage with VMware vSphere solution allowed the aging server and storage infrastructure to be retired, resulting in a stable and reliable server environment for hosting the critical enterprise applications. In addition, this new platform facilitates the transition to cloud services as an alternative for hosting enterprise applications in the future at significantly reduced cost.

#### 4. Microsoft Exchange 2010 Transition

The Campus decided to transition its Microsoft email system to the Office 365 cloud solution. This offers staff a significantly larger mailbox size of I5GB, a personal cloud storage of ITB, and access to collaboration tools such as Skype for Business, and Microsoft Sharepoint services.

#### 5. Enhanced Internet Connectivity

With the increasing use of Internet-based applications, it is essential for the Campus to address the increasing demand for Internet services. Consequently, the Internet capacity has been increased by the provision of two 350 Mbps Dedicated Internet Access (DIA) services. In an effort to maintain a high level of reliability these services were acquired from two independent Internet Service Providers (ISPs). Internet responsiveness remains acceptable to users.

#### **User Support Services**

A catalogue of IT services is delivered through the IT Services Desk as a Single Point of Contact (SPOC) for addressing user requests and incidents. Every effort is made to measure the effectiveness of the IT Services Desk based primarily on the number of quality resolutions to tickets. A number of enhancements are also implemented to improve the user experience.

#### I. Service Desk Requests

During the year 2016, the IT Service Desk received a total of 5,709 requests and successfully closed 94.5% of these service calls. Figures 1 & 2 show the distribution of the incidents logged and successfully closed based on the category of the call. Requests are generally logged as administrative; network related; applications services or user services.

#### 2. Student Services enhancements

In spite of the limited financial resources, a few major student projects were completed:

- a. The rebuilding of the Password Reset Tool the added features allow students to see the status of their account including financial standing, age of password, and their printing credit.
- b. The launching of the Student Knowledge Base

   this feature captures relevant student
   information from the various departments
   and allows for easy retrieval, thus improving departmental response to queries and overall efficiency.
- c. Development of a Q & A Mobile phone App this app allows students to use their mobile phone to ask questions during new student orientation. This facility was welcomed by students since they can directly engage with departments and have their issues addressed swiftly.
- d. Promotions and marketing of IT services to students - These included the Password Reset Tool with the account status service, Office 365 and the Live Chat.

#### 3. Classroom Technology Support

The services offered by Classroom Technology are essential to the core business of the Campus and are in heavy demand from faculty.

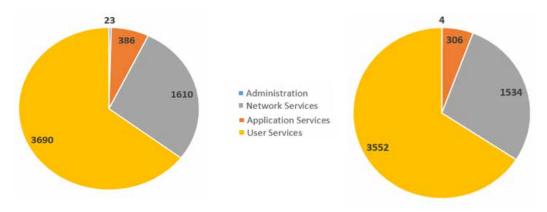


Figure 1: Total Incidents Logged in 2016

Figure 2: Total Incidents Closed in 2016

The number of requests for 2016 rose slightly from 2015, as shown in *Figure 3* with the highest number of requests for the following equipment: LCD projectors, Speakers, and Document Presenters.

Given this trend, it is necessary that some priority should be given to increasing this type of technology since it directly impacts on teaching and learning.

#### **Resource Management System Requests**

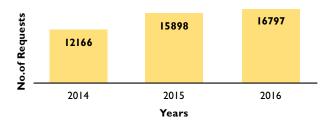


Figure 3: No. of requests for IT equipment

#### 4. Desktop Support - Windows 7 Migration

This project has been moving slowly due to financial constraints. Despite the advances in the Microsoft Windows operating systems technology, 36% of the campus continue to use the obsolete and unsupported Windows XP. (see Figure 4). The technical team exhibits vigilance in relation to any security vulnerabilities until complete migration to a later version is achieved.

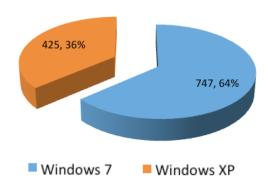


Figure 4: Campus Usage of Microsoft Windows
Operating Systems in 2016

Table 3: No. of persons trained in 2016

Course	Number of Persons	Number of Sessions @ 9 hours
Word Intermediate	23	5
OneNote	18	2
Outlook - mailbox management	16	2 - @ 3hrs
Office 365	20	I - @3hrs
Excel Intermediate	6	I
PowerPoint	I	@3hr

#### 5. User Training - Office Productivity

To increase proficiency in the use of the Microsoft Office productivity tools, staff are encouraged to complete a number of scheduled courses administered by Human Resources. This training was facilitated by CITS. *Table* 3 provides data on the number of persons trained.

#### 6. Information Security Awareness Training

Continuing Education to staff in Security
Awareness was conducted to reduce the
misuse and compromise of information. This
has resulted in a noticeable decrease in the
security risk to information. Some of the
observations included:

- An increase in the number of persons who detect and report a phishing attack;
- A decrease in the number of infected computers on campus;
- An increase in the number of persons who can create a strong password;
- An increase in the number of persons who are aware that sharing passwords/account information is unacceptable;
- The security awareness programme also included an outreach initiative to the neighbouring Ellerslie Secondary School to



CITS team during the Campus Health Week.

reinforce good IT and Internet security practices. This has improved the ability for students to understand how to be safe online and to recognise predators and cyberbullies.

#### 7. English as a Second Language

The CITS technical team was integral in the setting up the Language Laboratory facilities to support the English as a Second Language (ESL) Programme. This new programme has offered persons from overseas the opportunity to learn English at the Cave Hill Campus for up to seven months.

#### 8. Secured Printing Solution

CITS piloted the secure printing solution in the Faculty of Law. This solution enables the user to send documents to the printer and only proceed to print when the personal PIN number is entered into the printer. Two of the major benefits to this approach are:

a. The reduction of wastage as documents are only printed and collected when the user visits the printer. b. Increased security as sensitive documents are not left on the printer.

Once the findings of this pilot are validated the solution will be implemented across the Campus.

#### Maintaining a Healthy & Safe Environment

In an effort to improve the working environment of its staff and maximising productivity Campus IT Services encourage good health and safety practices. Great vigilance is exercised by the:

- Inspecting the surroundings frequently to ensure compliance with safety rules and regulations;
- The installation of additional fire extinguishers for the building in 2016;
- Revision of the Emergency Evacuation Plan based on the new use of the building;

The St. John Ambulance also provided First Aid Training.

These activities have helped to ensure that staff is fully engaged and able to provide the best service to students and staff.

# TEACHING, LEARNING AND STUDENT DEVELOPMENT

he Cave Hill Campus continued to demonstrate its commitment to maintaining the highest standards in teaching and learning and to providing an environment which is student centered and supportive of staff needs. During the Academic Year 2015/2016, all Faculties and Departments continued to review their curricula to ensure relevance to students' aspirations and national needs. In addition, they converted old courses into the new format as required by the Board for Undergraduate Studies (BUS). The Faculty of Science and Technology also worked to convert its four credit courses to three credits as part of the harmonisation of the Faculties Science and Technology programmes across The UWI system.

The Centre for Excellence in Teaching and Learning (CETL), continued to support the pursuit of teaching excellence. CETL delivers the postgraduate Certificate in University Teaching and Learning and promotes innovative and effective teaching methods. CETL also delivers a host of training workshops, short courses and individual consultations. The Campus' Academic Quality Assurance Committee (AQAC), and the Campus Committee for Graduate Studies and Research ensure adherence to UWI's regulations regarding course and programme development, at the undergraduate and graduate levels, respectively and the Campus Office of Quality Assurance (CQAO) undertakes a range of student's surveys and course evaluations. The Office of Student Services leads the campus in providing support for the physical and mental wellbeing of our students.



# Curriculum Renewal and Expansion

# The Faculty of Humanities and Education: History Incorporates Digital Technology in Masters Programme

During the period under review, the Department of History began the revision of the MA History programme. The revised programme incorporates a critical core of compulsory courses such as historiography, theory, philosophy, contemporary debates within the discipline, as well as a range of hands-on digital techniques to enhance both research and teaching. The revised programme also includes a number of elective courses, some of which will prepare graduates to engage in film scripting and documentary production.

The School of Education also received approval to convert the *Diploma in Education* for *Primary Teachers* from an undergraduate to a postgraduate programme.

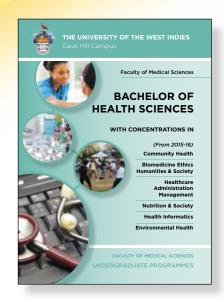
As part of the UWI-Washburn Summer programme the Faculty of Law offered two comparative law courses: Comparative Legal Systems: Comparative Constitutional Law, and Comparative Legal Systems: Labour and Employment Law. These courses not only added innovative and topical comparative materials for study, but enabled several students to complete their LLB degree in a timely manner.

As part of its effort to improve efficiency and to be receptive to students' needs, the Faculty rationalised its teaching timetable by scheduling lectures at parallel times for one hour periods on Mondays and Wednesdays, and Tuesdays and Thursdays. Two hour classes

are scheduled on Fridays. This change has improved the Faculty's ability to spot and prevent course clashes, as well as makes the timetable more predictable for students.

### The Faculty of Medical Sciences

launched its second undergraduate



programme: the Bachelor of Health Sciences, during the year. The Faculties of Humanities and Education, Science and Technology and Social Sciences, join the Faculty of Medical Sciences to deliver courses in this programme which include concentrations in Community Health, Biomedicine Ethics, Humanities and Society, Healthcare Administration and Management, Nutrition and Society and Environmental Health. The objective of the BSc Health Sciences is to train professionals who wish careers in health promotion, health administration and para-clinical services.

## The Department of Biology and Chemical Sciences in the Faculty of Science and

**Technology** launched a new minor in *Environmental Sciences* to replace the minor in Earth Sciences. This enables the Faculty to meet the growing requests for this discipline.

Under, **Project FUSE-IT** students in the Faculty's Computer Science Society participated in a mobile app development workshop conducted by *Extension Engine*, an American software development company which build and modify online educational software.

In addition to the prizes and instruction, students had an opportunity to interact with industry professions and to present their apps to a panel of judges at the end of the workshop.



Promotech a local technology company presented toolkits to participating students.

During the year, the **Department of Economics** in **the Faculty of Social Sciences** launched new courses in *Transport Economics and Management, Industrial Organisation and Health Economics.* These courses address many key challenges facing the Caribbean, as well demonstrate the applicability of economic tools and techniques.

Through collaboration with the Caribbean Regional Technical Assistance Centre (CARTAC) students in the Faculty were exposed to guest lectures by experts working on a range of Caribbean economic problems.

An extremely important development for students in the Faculty was the signing of a Memorandum of Understanding (MOU) with the Association of Chartered Certified Accountants (ACCA) under the (ACCA's) Accelerate Initiative. The MOU allows eligible UWI students to register at discounted prices in the ACCA's professional accounting programme. The students benefit from both accelerating their careers towards the

accounting profession, and obtaining membership with a prestigious accounting body such as the ACCA. The initial agreement is for one year with consideration for renewal.

The Faculty of Social Sciences continued to increase the throughput of research students through the successful implementation of a new workshop/seminar course, offered to all of their MPhil and PhD students. The workshop/seminar covers several aspects of the PhD/ MPhil experience as well as offers presentations on the history, philosophy and methods of the Social Science. In addition students are required to develop a year one report which assists in the development of their final theses.

During the year, the Institute of Gender and Development Studies: Nita Barrow Unit gained approval for the launch of the MSc in Gender and Development Studies. The programme which expects to welcome its first cohort of students in the 2016/2017 academic year aims to develop a cadre of specialists who can contribute to gender-based analysis in the public, private and not-for-profit sectors.

# Maintaining High Academic Standards

#### The Faculty of Medical Sciences

During the Academic Year 2015/2016, the Cave Hill Faculty of Medical Sciences, together with the other Medical Faculties, of the University of the West Indies was re-accreditated by CAAM-HP. The report of the accreditation team noted: the enthusiasm and commitment of staff; the best practice of requiring new staff to undertake the Certificate in University Teaching and Learning (CUTL); the quality and improvement of facilities especially, the Errol Waldron Clinical Skills Building since the last visit; the wide range and volume of clinical material available to students; the contribution of staff and graduates to the health of the region. The world-class research conducted by the Chronic Disease Research Centre was specially mentioned. The Report recommended inter alia a review of student numbers and the need to harmonise the curriculum delivered by the three campuses and to review aspects of the DM programmes.

## Memorandum of Understanding (MOU) with Bayview Hospital

In order to increase the number of internships places for medical students, the Cave Hill Campus signed a Memorandum of Understanding (MOU) with Bayview Hospital in Barbados. This agreement allows medical students to rotate through that institution under supervision.

#### **University Quality Assurance Reviews**

The Quality Assurance Unit (QAU) conducted the following six Quality Assurance Reviews during the 2015/2016 academic year: The Errol Barrow Centre for Creative Imagination; the Centre for Excellence in Teaching and Learning; the Sir Arthur Lewis Institute for Social and Economic Studies; and the disciplines of Economics, Banking and Finance, Clinical Medicine, Cultural Studies and Literatures in English.

## Supporting Quality in Course and Programme Design

During the review period, the Centre for Excellence in Teaching and Learning reviewed eleven (II) undergraduate and four graduate programmes. In addition, two hundred and ninety-four (294) courses were submitted for review during the period. One hundred and thirty-one (I3I) courses were completed for submission to AQAC, while a



further one hundred and five (105) courses were reviewed and returned to the proposers with recommendations. Fifty-eight courses continue in the review process at the time of reporting.

CETL reported that use of the synchronous online delivery of the web-conferencing tool, WizlQ, grew during the year. WizlQ, had been integrated into the Moodle e-learning system during the academic year 2014/ 2015 year and has provided a robust, user-friendly and cost-effective solution for the delivery of live online class sessions and videoconferencing sessions.

As a result of increased use of this integrated technology, CETL staff provided training and on-call support for the:

- Faculty of Law which has adopted this technology for delivery of the LLM in blended format.
- The Office of Business and Internationalisation which utilised this tool to extend training to English as a Second Language (ESL) teachers in Dominica and St. Vincent under the programme Teach Caribea Programme.
- Lecturers from the University of New Brunswick who teach in the joint MSc in Sports Science programme, and who utilized the WizIQ web-conferencing system for synchronous teaching in the blended programme.

Faculty in the Masters in Public Health programme who deliver online instruction to students who travelled abroad during the summer session.

During the year, the Centre also continued to expand its flexible offerings which included providing access to online seminars delivered by international experts, as well as online course for faculty development. The Centre reported an increased demand for individual consultations and for ongoing support for faculty and students engaged in synchronous teaching and learning utilizing web conferencing technology.

During the review period, the Centre hosted its major annual events including the Research Circle, the Teaching and Technology Summer Institute and the Teaching and Technology Symposium, the latter two during Teaching and Learning Week in June, 2016.

CETL recorded a combined total of over 400 registrations in its certification programmes, short courses, workshops, seminars and registrations and other online offerings.

#### **CAMPUS QUALITY ASSURANCE** OFFICE (CQAO)

During the year, the Campus Quality Assurance Office (CQAO) gave priority to supporting the implementation of two objectives defined under the



Principal's vision: "deepening the strong focus on student-centredness of the Cave Hill Campus" and "enshrining commitment to students in the student charter".

## SUPPORTING A STRONG FOCUS ON STUDENT-CENTREDNESS

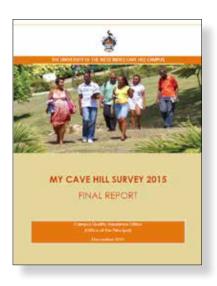
The annual New Student Survey 2015-16 indicated the majority of first year students had no difficulty with their online applications, were satisfied with information delivered via the New Students Website, and were pleased with the support provided by the Accommodation Office when they moved into the halls of residence. Departments have used feedback from the new students to re-design or enhance their services for the 2016 cohort.

In December 2015, the CQAO convened the My Cave Hill Survey Forum – a two-part workshop style session during which Deans and Heads of Department reviewed the final results of the My Cave Hill Survey 2015. These sessions produced a series of recommendations which serve to enhance the quality of academic and administrative services provided to students.

The CQAO also re-designed the evaluation instruments used to gather feedback from students, and organisations exhibiting at the annual Career Fair. The feedback included the need for improved briefings to potential exhibitors and pre-event skills-enhancement exercises for students.

The CQAO continued to manage the course evaluation processes at Cave Hill. This is the Campus' formal mechanism for soliciting feedback from students on the quality of their learning experience during undergraduate, graduate and cocurricular courses. These adjustments emanating out of the Students Survey were approved by Academic Board and contributed to a higher participation rate among students.

During the year, the CQAO also implemented detailed procedures for administration of and reporting on student evaluations of courses. This included streamlining the delivery of reports to



lecturers via an online portal; and developing a new at-a-glance report that allows Deans to easily identify outstanding and under-performing courses.

On behalf of the Office of Business and Internationalisation, the CQAO developed a special course evaluation instrument and process for students participating in the Campus' English as a Second Language (ESL) programme. Student cohorts from Panama and Ecuador completed their ESL course evaluations online in June 2016.

## Supporting Fulfilment of Student Charter Commitments

In order to make it easy for staff to locate resources which would assist them in fulfilling the Campus' commitments under the Student Charter, the CQAO had previously re-structured the 'For Staff' section of its website. In 2016, the 'For Students' section of the CQAO web site was restructured. Each section now provides links to related policy and procedure documents as well as to the websites of other units which provide support for students in living up to their ten commitments under the Charter.

On behalf of the Faculty of Humanities & Education, the CQAO also conducted a survey among potential employers of graduates for a proposed *Bachelor of Arts in Latin American Studies* programme. Between January and March, representatives of a range of organisations with trade and/or diplomatic links to Latin American countries provided insights on

their recruitment priorities and preferences, and commented on the proposed programme structure. This feedback has allowed the Faculty to ensure the relevance of the proposed programme.

## 24/7 Study Room Opened in the Sidney Martin Library

In response to the need for group study spaces, articulated in the *Library Satisfaction Study 2015*, the Sidney Martin Library opened a 24/7 study room in September 2015. The room which seats 50 persons, is outfitted with study tables and chairs, pedestals for power plugs, WiFi, and whiteboards. Students use their UWI ID cards to gain entry and security cameras placed on the ceiling are monitored by Campus Security. Additional seats, power outlets and whiteboards have also been added to the 24/7 study room in the Faculty of Medical Science's Library.

#### THE OFFICE OF STUDENTS SERVICES

## **Exposing Students to Employment Opportunities**

Thirty-six (36) companies participated in the OSS Job Fair on March 3, 2016 during which one thousand (1,000) students gained information on employment and internship opportunities. For the second year, the Job Fair was self-funded. Platinum sponsors were the Association

of Chartered Certified Accountants (ACCA), Chartered Professional Accountants (CPA) and the Sun Group. Other sponsors included Deloitte Barbados, Ansa McAl Group (Barbados) Gildan, Simpson Motors, Republic Bank (Barbados) Ltd and Duty Free Caribbean (Holdings).

#### **OSS Summer Internship Programme**

Forty (40) students obtained internships though the OSS Summer Internship Programme. Internships for undergraduates were primarily in the areas of Accounting, Human Resources and Chemistry.

Table 4 shows the provisions of jobs and internships by companies.

**Table 4:** Internship and Job Opportunities provided by Company

Company	Internships	Jobs
The Ansa McAl Group	18	3
Deloitte	4	3
Ernst & Young	5	6
Grantley Adams Intl Airport (GAIA)	2	-
Harris Paints	2	-
Job Seekers International	7	-
Purity Bakeries		-



### Career Counselling Services

Two hundred and seventy-five (275) students:

144 females and 131 males received individual career counselling during the academic year. The vast majority of students requested assistance with resume and cover letter preparation, portfolio development, interviews kills, job search skills and turning a major into a career through assessing the need for major/ course change. Some students also sought assistance on study skills, scholarship and other funding options and preparing for post graduate study.



Cave Hill students relaxing on campus.

#### **Psychological Counselling Services**

The Campus' Psychological Counsellor noted that there was an increase in the number of students seeking personal counselling during the year. A total of five hundred and twenty (520) students scheduled appointments. These included follow-up sessions for new, and continuing, undergraduate and postgraduate students. Sixty-six percent of the students kept their appointments. The thirty-four percent (34%) who did not, cited forgetting the appointment, work and other commitments, clashes with programme timetables or opting not to pursue personal counselling at that time, as the main reasons.

#### CariCARE Medical Assistance Plan

Three thousand, six hundred and seventy-eight (3,678) claims were submitted to Sagicor for the period August 2015 – July 2016. This compares to three thousand, six hundred and twenty-four (3,624) claims for the period August 2014 – July 2015, a small increase of approximately one percent.

#### **Staff Sensitization**

A staff sensitization workshop entitled *UWI Disability Policy:* A *Right or Privilege?* was conducted on October 23, 2015. Dr Matthew Saleh facilitated the workshop which was attended by approximately forty (40) persons from the Campus community and other institutions, representatives from the Ministry of Education and the Barbados Council for the Disabled.

#### Support for Students with Disabilities

The Office of Student Services participated in various meetings to discuss services and support for students with disabilities. These included meetings with the Ministry of Education, Disability Advisory Committee, and Faculty of Social Sciences to review resources for students entering the UWI in August 2016. With the establishment of the UWI Cave Hill Association of Persons with Disabilities (UWICAPD), the newest student association, the demand for accommodations for students with disabilities is likely to increase.

## Celebrating Students Achievements

The 13th Annual Student Awards Ceremony was held on April 5, 2016 under the theme Celebrating Excellence: Promoting Pride and Industry. Students who received scholarships, bursaries and prizes were honoured at this ceremony. Mr Alex McDonald, Chairman of the Barbados Private



Sector, was the Guest Speaker at the event. Students provided the entertainment, served as citations readers and master of ceremony for the evening.

CIBC First Caribbean International Bank Ltd. remains one of the Cave Hill Campus' most faithful and generous benefactors,



Mr Alex McDonald. Chairman of the Barbados Private Sector.

providing Fifteen (15) undergraduate scholarships valued at BD\$5,000 each. Scotia Bank Barbados Ltd, offered one (I) undergraduate scholarship valued at BD\$7,000 and four (4) additional scholarships valued at BD\$3,000 each. Scotia Bank Grenada also awarded scholarships totalling BD\$11,152 and RBC Royal Bank also contributed significantly, offering four (4) academic bursaries worth BD\$3,000 each.

The Barbados Public Workers' Co-operative Credit Union Ltd. offered two (2) Ralph Boyce Scholarships worth BD\$7,500 each.

Four (4) new undergraduate awards were presented during this year's ceremony.

These were:

- I. The Cave Hill Campus IT Services (CITS) Award valued at BD\$3,000.
- 2. The Enterprise Growth Fund Limited Scholarship valued at BD\$3,000.
- 3. The Barbados Association of Bermuda Scholarship valued at BD\$6,000.
- 4. The Ermine Holmes Memorial Scholarship two scholarships, each valued at BDS\$1,500.

At the postgraduate level, The University of the West Indies remained the single largest donor of scholarships, providing eleven (II) scholarships with a total value of approximately BD\$400,000. The Barbados Association of Retired Persons (BARP) awarded one postgraduate scholarship valued at BD\$5,000.



Sarah Griffith being presented with her award by Mr. Alex Tasker, Senior Vice-President, Marketing & Business Development, ICBL.



Shaneka Greene being presented with her award by Ms Simone Lambert, Branch Manager, RBC Royal Bank, University Drive.



Ms Joanne Mapp accepting the award on behalf of her son Jonathan Puchi. The award is presented by Mr Peter Blackman, Development & Communications Manager, The Barbados Workers' Union Co-operative Credit Union Ltd.



ljahlon Butler being presented with his award by Mrs Debra King, Director of Corporate Communications, the CIBC FirstCaribbean International Bank.



Diandra Hurley being presented with her award by Mr Alan Herbert, Head Information & Communication Technology, Massy, Barbados.



Shema Glasow being presented with her award by Mr Philip Chandler, President of The UWI Alumni Association (Barbados) Chapter.



Standing: Iesha Edwards, Tito Hinds, Margaret Hinds, Paige Bryan – Manager Retail Banking Channels, Barbados Operating Company; former Director, Business Banking William 'Bill' Wright Joshua Hamlet, Neesha Reid and Kevin Payne. Sitting: Deputy Principal, Professor Clive Landis, Managing Director, Barbados Operating Company, Donna Wellington and Michelle Whitelaw (seated right), Director, Retail Banking Channels.

## 6th SEED CIBC First Caribbean International Bank Business Plan Competition

The 6th Student Entrepreneurial Empowerment Development (SEED) CIBC First Caribbean International Bank Business Plan Competition was held on June 1, 2016. Winners were Kevin Payne, Aquasis Designs – an waterpark experience; Joshua Hamlet Duna – a crowd-funding and support platform for regional entrepreneurs, Neesha Reid – Gems Music Studio geared at providing lessons and studio services to musicians; Margaret Hinds – The Cake Box which is a specialty themed bakery; and lesha Edwards – Empressive Events offering self-esteem, grooming and etiquette support to girls.

SEED is currently in the process of assisting with the incorporation of Aquasis Designs.

The SEED CIBC First Caribbean International Bank Business Plan Competition is one of the most important components of the UWI/Bank partnership. Through this competition, the Bank has supported the conceptualisation, establishment or expansion of thirty (30) start-ups, and has disbursed BD\$180,000 to student entrepreneurs from Antigua and Barbuda, Barbados, Grenada, Guyana, Jamaica, St. Vincent and the Grenadines and Trinidad and Tobago.

## SEED/Small Business Development Centre (SBDC)

SEED continues to work towards establishing a SEED/Small Business Development Centre (SBDC). Under this public/private/academic partnership project, SEED will be able to streamline technical and managerial assistance to small businesses.

A proposal for a Hot Desk Facility for the SEED SBDC has been prepared and submitted for funding consideration by private sector collaborators.

#### Support to the Youth Agripreneurship Incubator Programme, Ministry of **Agriculture**

SEED provided technical support to the Ministry of Agriculture's Youth Agripreneurship Programme in August 2015. SEED Coordinator, Ayanna Young Marshall and SEED faculty member, Dr Alfred Walkes facilitated various sessions under this programme. SEED alum Kellyann Allicot is benefiting under this programme.

#### First International Students Forum in Nova Iguaçu, Rio de Janeiro, Brazil

Sixteen students from the Department of History participated in the First International Students Forum, "Forum Dialogues of the African Diaspora in the Americas". This was held at the Universidade Federal Rural do Rio de Janeiro (UFRRJ), Nova Iguaçu campus, Rio de Janeiro, Brazil, from May 16-20, 2016.

The International Forum is an initiative of the Department of History and the Laboratório de Estudos Afro-Brasileiros of the Universidade Federal Rural do Rio de Janeiro (UFRRJ), campus Nova Iguaçu, as part of the cooperation agreement established between the two universities. In its first phase, the International Forum aims to promote a dialogue between undergraduate and graduate students from both Institutions to discuss issues relevant to the Black experience in the Americas, enhancing intellectual exchange among Black university students from different countries.

#### Mission by Students of the Cave Hill Campus to Jamaica to Review the **CARICOM Single Market and Economy**

Under a CARICOM Single Market and Economy (CSME) project funded by the European Union

Commission, a team of students from The University of the West Indies (UWI), Cave Hill Campus, participated in a mission to Jamaica from April 10-16, 2016.

Prior to departing for Jamaica, the team was briefed by Professor Clive Landis, Deputy Principal, and Ayanna Young Marshall, Lecturer in the Department of Management Studies. This was followed by a half-day briefing workshop with officials of the CSME Unit as well as representatives from the Immigration Department, the Central Bank of Barbados,

Customs Department, Corporate Affairs and Intellectual Property Office, and the Barbados Accreditation Council. Students also paid a courtesy call on the Right Honourable Freundel Stuart, Prime Minister of Barbados.

During the mission to Jamaica, the Cave Hill team made a comparative analysis of the differences and/or similarities between Barbados and Jamaica



Mrs Ayanna Young-Marshall

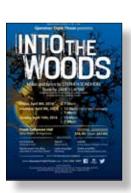
and made recommendations to solve some of the challenges.

#### Cave Hill Participates in 3rd Pan American World University Debating Championship

Six (6) members of UWI Cave Hill Debating Society represented the Campus at the 3rd Pan American World University Debating Championship in Montego Bay, Jamaica from March 25-27, 2016. The Championship featured one hundred and sixty (160) English debaters from thirty-five (35) universities. While the team did not perform as well as last year, students got the opportunity to hone their debating skills and network by debating with a large cross-section of international students from the Americas. The Director of Student Services and Student

Services Manager accompanied the students and also served as adjudicators at the Championship.

#### **BFA Students Participate In Operation Triple Threat Production**



Two students from that Bachelor in Fine Arts (BFA) offered at the Errol Barrow Centre for Creative Imagination participated in the musical theatre production "Into the Woods" at Frank Collymore Hall, April

8-10, 2016. The production was presented by Operation Triple Threat, which produces musical theatre featuring youth who are skilled in the three performance skills of singing, dancing and acting.

#### **EBCCI's Graduates Win Awards** for Directing

EBCCI graduates Renelde Headley and Matthew Murrell were awarded the Fresh Milk Emerging Director's Residency in partnership with the National Cultural Foundation for the periods June 20 to July I and Sept. 5-16, 2016 respectively.

#### THE CAVE HILL CAMPUS CONTINUES TO BE EXTREMELY PROUD OF ITS **SPORTSMEN AND WOMEN**



Sagicor UWI Blackbirds' Danielle Small led the Blackbirds to a six-wicket victory over the Pat Whittaker Pride.



Pro Vice-Chancellor & Principal Professor Eudine Barriteau and Deputy Principal, Professor Clive Landis with members of the victorious Sagicor UWI Blackbirds Cricket Team.

During the Academic Year, the sports programme lead by the Academy of Sport continued to flourish with several of our sport men and women receiving invitations to participate in their countries' national teams.

#### Track & Field

Track and Field continues to be a popular choice amongst the student body. The Blackbirds track & field programme continues to grow and to attract and maintain not only members from the Campus community but also from the wider community.

The 2015/2016 season saw thirty-two (32) athletes enrolled in the programme including scholarship holders Fallon Forde, Sachin Clarke and Akeem Rowe. Akeem McCollin, a 400m runner, won a bronze medal at the National Championships held in 2016.

#### Cricket

After establishing themselves in recent years as one of the most dominant teams in Barbados, the Sagicor UWI Blackbirds



Track Athletes Simone Delzin and Roxanne Butler.



Jubilant members of the Blackbirds Football team with support staff.

successfully retained their Barbados Cricket Association (BCA) Sagicor General T20 title by defeating the Barbados Defense Force.

#### **Football**

For the first time, the Cave Hill Blackbirds won the Barbados Football Association's (BFA) Digicel Premier League Competition for men. The team's historic and record breaking season saw them complete the highest margin of victory, 21-0 and boast the league's highest goal scorer in Mario Hart, whose tally of 29 goals was also a team record.

The team also finished 3rd in the Banks Knockout Cup. The success of the team has resulted in Barbados national team selections for players: Ramon Manning, Tito Beckles,

Akeem Maloney, Amal Mayers, Mario Harte, Daniel Rowe and Jomo Harris. Shamari Mark (Grenada) and Germaine Hughes (Anguilla) were also called up for duty by their countries.

#### **INTRAMURAL SPORTS**

#### **Hockey**

The UWI Hockey Club remained competitive throughout the 2015/16 season, placing in the top four (4) in five (5) out of six (6) domestic competitions entered.

The Club got the ball rolling with the Barbados Hockey Federation Hockey 7s League, which saw 2 men's teams and I women's team compete. In the Men's Super League category, the Blackbirds placed 4th.

The Blackbirds' success in local competitions resulted in international call ups for D'Jamilia Edwards, Takirsha Cambridge, Shani Best and Amaris Chase who enjoyed success with the Barbados Women's National Team in Brazil, where the team defeated Peru 3-0 in the final to capture top honours in the Rio 2016 Test Event.

On the men's side, Kris Holder, Akeem Rudder, Che Roach, Khodi Gibson and Justin Gatlin were all part of the Barbados Men's Team which won silver in the World League Round I, in Mexico. The team qualified for Round 2 which will be held in Trinidad in 2017.

#### Netball

The UWI Blackbirds Netball team had a very successful 2015/2016 season being crowned the Queens of the Barbados Netball Association's Division I League, Senior Knockout and Division 5 Knockout Competitions. The following six (6) players were selected for Barbadian National Team duties: Reah Holder, Shonica Wharton, Shanice Rock, Shanice Wharton, Damisha Croney and Rhea Bryant.



Netball Team in action.



The victorious Cave Hill Blackbirds Netball Team.

#### INDUCTION OF OUR NEW PRINCIPAL

The UWI community welcomed **Professor V. Eudine Barriteau, PhD., GCM**, the Cave Hill Campus' first
female Principal, during her induction ceremony held
on December 12, 2015. A graduate of the Cave Hill
Campus and a seasoned university administrator, for
more than thirty years, Professor Barriteau has served in
various roles at The University of the West Indies.

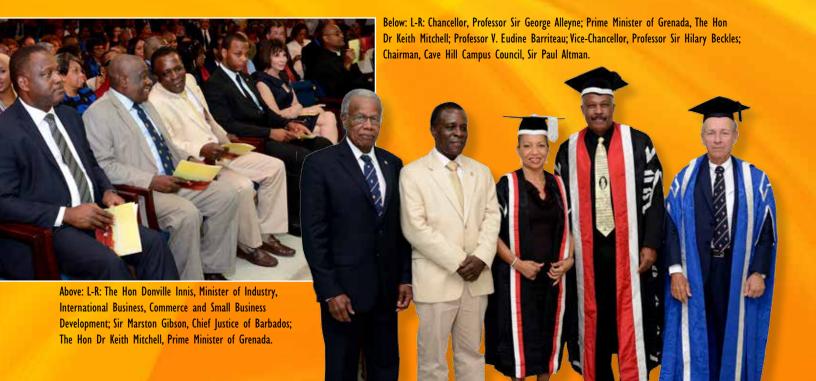
In 1993, Professor Barriteau assumed the Headship of the Centre for Gender and Development Studies at the Cave Hill Campus, a position she held for fifteen years. In 2004, she became the first female Campus Coordinator of the School for Graduate Studies and Research, a position which she held until she became Deputy Principal of the Cave Hill Campus on August 1, 2008. Professor Barriteau became the second Principal of The UWI Open Campus on August 01, 2014 and the fourth Principal of The UWI Cave Hill Campus on May 1, 2015.

A well-recognised feminist scholar, Professor Barriteau received the 10th CARICOM Triennial Award for Women in 2011.

She was awarded the Barbados Gold Crown of Merit, the country's third highest honour in recognition of her invaluable contribution to gender and development, on the celebration of Barbados' 47th Anniversary of Independence in 2013. In February 2016, the Government of Grenada awarded her the country's third highest honour, the Gold Award for Excellence.



Some members of the Barriteau family.





Mr Delano DeSouza,
President of
the UWI Guild
of Students.



Part of the audience at the induction ceremony.

# RESEARCH, INNOVATION AND PUBLICATIONS

uring the Academic Year under review, the Campus provided a total of BD\$585,376.99 to fund the research activities of sixty-four postgraduate students and faculty. Postgraduate students received BD\$268,402.79 or forty-six percent (46%) and faculty received BD\$316,974.00 or fifty-four (54%) of the total, respectively. The largest portion of the funds went to the Faculty of Science and Technology to fund twenty-one staff and student project. *Tables 5* and 6 below show the allocation of funds awarded to postgraduate student and staff during the 2015-2106.

Table 5: Research Awards to Postgraduate Students, 2015/16

Faculty/Unit	Total \$	Conference \$	Research \$	Number of Awards
Humanities & Education	\$35,119.26	\$8,359.26	\$26,760.00	5
Law	0	-	-	0
Medical Sciences	\$57,548.70	-	\$57,548.70	4
Science & Technology	\$137,239.83	\$35,211.23	\$102,028.60	16
Social Sciences	\$38,495.00	\$3,322.92	\$35,172.08	5
IGDS:NBU	0	-	-	0
TOTAL	\$268,402.79	\$46,893.41	\$221,509.38	30

**Table 6:** Campus Research & Publications Awards to Faculty 2015/16

Faculty/Unit	Total	Conference	Research	Number of Awards
Humanities & Education	\$45,000.00	\$22,000.00	\$23,000.00	6
Law	\$6,000.00	-	\$6,000.00	_
Medical Sciences	\$120,400.00	\$4,000.00	\$116,400.00	П
Science & Technology	\$59,236.00	-	\$59,236.00	5
Social Sciences	\$66,338.00	\$3,038.00	\$63,300.00	10
IGDS:NBU	\$20,000.00	-	\$20,000.00	I
TOTAL	\$316,974.00	\$29,038.00	\$287,936.00	34

## Strengthening Research Partnerships

In addition to the funding for research provided by the University, faculty obtained funding for their research through grants and contracts. These included:

#### **FACULTY OF MEDICAL SCIENCES**

**Dr Peter Adams** received a research grant of US\$137,326 from the Eastern Caribbean Health Outcomes Research Network (ECHORN).

**Dr Damian Cohall** obtained BD\$10,000.00 from the UNDP GEF Small Grants Programme for the project *Barbadian Medicinal Plants*: Development of College Land, St. John into a Health and Wellness Tourism Destination.

## CHRONIC DISEASE RESEARCH CENTRE (CDRC)

**Dr Alafia Samuels** with UWI investigators: **S. Macfarlane**, R Wilks (CAIHR),

A Abdulkadri (Dept of Economic Funding obtained funding from UK-MRC Health Systems Strengthening (HSS) for the project Integrating places of worship (PoWs) into the primary care pathway to prevent and control noncommunicable diseases (NCDs) in the Caribbean.

This 3-year study assesses the ability for health advocates (HAs) in places of worship (PoWs) to be successfully integrated into the primary health care (PHC) pathway. If the intervention is successful, a toolkit will be developed for up-scaling across the Caribbean as part of the region's NCD Action Plans.

Dr Alafia Samuels (Principal Investigator, Barbados) with other UWI Investigators: Madhuvanti Murphy, Natalie Greaves, (Cave Hill Campus) obtained US\$20,000 from Pan University Network for Global Health (Penn State University) for the project Strengthening Health Systems for Chronic Care: Intersection of Communicable and Noncommunicable Disease Services in the Caribbean and South Africa.



Dr Alafia Samuels, Director, The UWI Chronic Disease Research Centre (CDRC).

The aim of the study is to examine patient workload and capacity for managing HIV/ Diabetes comorbidity in three diverse countries in the Caribbean, namely Trinidad, Barbados and Jamaica. It is expected that the factors related to workload and capacity are likely to be contextual and strongly influenced by socio-cultural factors, thereby making their identification crucial to inform interventions within the context of Caribbean communities and the health care system.

Dr Alafia Samuels (Principal Investigator with Investigators Clive Landis (Cave Hill Campus). Anton Best (Ministry of Health), Gregory Kirk and Damani Piggott, John Hopkins University obtained US\$50,000 from John Hopkins University Center for Global Health for the project Burden and determinants of frailty, multi-morbidity and decreased physical performance in the Barbados HIV-infected population.

## CHRONIC DISEASE RESEARCH CENTRE (CDRC) cont.

This study seeks to characterize the burden and determinants of frailty, multimorbidity, and diminished physical performance in the context of the colliding HIV and NCD epidemics in the Caribbean, through a prospective study in Barbados. This lays the foundation for a sustained collaborative research programme directed at promoting healthy aging outcomes for HIV-infected persons in Barbados and the larger Caribbean region.

Professor Nigel Unwin and Professor Ian Hambleton (Principal Investigators) obtained US\$115,000 from MRC Wellcome for the project\_Systems science for Caribbean Health: Development of a Diabetes Policy Model.

The aim of this study is to develop and evaluate system dynamics modelling to engage with and assist policy makers in the Caribbean in setting priorities for diabetes prevention and control.

Professor Nigel Unwin (Principal Investigator), T. Alafia Samuels and Miriam Alvarado obtained BD\$107,350 from the Canadian International Development Research Centre and US\$12,000 from the US Center for Disease Control and Prevention, secured for the Sugar Sweetened Beverage tax evaluation in collaboration with Professor Hassell for Evaluating and guiding policy decision-making in the Caribbean on taxation of Sugar Sweetened Beverage.

The aims of the study are to evaluate the potential impact of a tax on SSBs in Barbados, develop methods that can be applied in other Caribbean countries to evaluate the impact of a tax on SSBs, and inform policy decision making on SSB taxes within the Caribbean region.



Professor Ian Hambleton.

Professor Unwin (Principal Investigator) and UWI Investigators:
Clive Landis, Karen Bynoe, Charles
Taylor Jr, and Madhuvanti Murphy
obtained US\$115,000 from Virgin United
for the project Implementation of a very
low calorie diet to reverse type 2 diabetes in
Barbados: a feasibility study.

This aim of this study is to determine the acceptability and transferability of a very low calorie diet plus structured long-term support in Barbados. The results of the Barbados Diabetes Reversal Study were featured in the Global report on Diabetes on the occasion of World Health Day, 2016. The full report can be found on http://www.who.int/diabetes/global-report/en/

The investigators are in dialogue with Virgin United, who funded this feasibility study, about ongoing funding for a bigger study in Barbados. This larger study will explore the facilitators of success when the study is translated into a real world situation.

## FACULTY OF SCIENCE AND TECHNOLOGY

## Department of Biological and Chemical Sciences

**Dr Angela Alleyne** received US\$4,900 in research supplies for the GAP-Yam project.

Professor Julia Horrocks received US\$32,000 from the Marine Turtle Conservation Fund for the project Enhancing recovery of the regionally significant nesting hawksbill population in Barbados.

**Dr Emma Smith** received US\$5,000 for Analysis of POPs/ emerging contaminants in turtle eggs from beaches in St Kitts with differential hatching success rates.

# The Centre for Resource Management and Environmental Studies (CERMES)

**CERMES** received US\$50,000 from the Food and Agricultural Organisation (FAO) Rome for the project entitled Activities to sustain dialogue, partnership and organizational strengthening among fisherfolk organizations. The project is being implemented in partnership with CANARI, CNFO and CRFM;

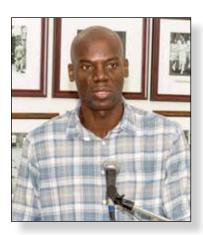
- obtained BD\$78,000 from FAO
   Barbados for a project for provision of
   an assessment study of opportunities
   and development of project
   concept notes for the "Enhancement of
   the Fisheries Sector contribution to Blue
   Growth in the Caribbean region."
- was awarded a contract valued at US\$37,000 by The Nature Conservancy's (TNC) Climate Resilient Eastern Caribbean Marine Managed Areas Network (ECMMAN) to build



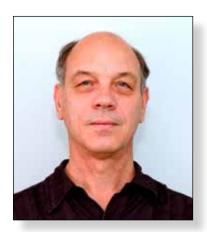
Professor Julia Horrocks.

additional capacity in socio-economic monitoring and implement socio-economic assessments using the SocMon methodology at five ECMMAN project sites – The Northeast Marine Managed Area (NEMMA, Antigua); Cabrits National Park, Dominica; Grand Anse Marine Management Area, Grenada; The Narrows, St. Kitts and Nevis and Praslin, St. Lucia.

Professor Hazel Oxenford was awarded a grant of US\$5,750 from the Mohamed bin Zayed Species Conservation Fund for research towards assisting the recovery of Elkhorn corals on Barbados' fringing reefs.



Dr Don Marshall



Dr Adrian Cashman



**Professor Winston Moore** 

#### **FACULTY OF SOCIAL SCIENCES**

## The Sir Arthur Lewis Institute for Social and Economic Studies (SALISES)

SALISES was awarded the following Institute-based Contract Research Projects:

#### **Inter-American Development Bank**:

"Crime and Violence Prevention in Barbados. Baseline Mapping Exercise."

Researcher: Dr Corin Bailey

#### **CARICOM:**

"CARICOM/Cariforum Development of Regional Strategic Plan for the Cultural Industries."

Researcher: Dr Keith Nurse.

#### **UNDP:**

Research Paper on Youth Employment for Caribbean Human Development Report 2016. Researchers: **Dr Jonathan Lashley** and **Dr Don Marshall**.

#### **Government of Barbados:**

National Survey of The Small Business Sector Researchers: **Dr Jonathan Lashley** and **Professor Winston Moore.** 

#### **World Economic Forum:**

Global Competitiveness Survey
Coordinator: **Dr Jonathan Lashley** 

Government of Barbados in Conjunction with United Nations: Habitat iii Report for Barbados for The United Nations Global Conference On Housing And Sustainable Urban Development Report 2016 for The Government of Barbados.

Project Team: **Drs Jonathan Lashley**, **Adrian Cashman**, **Janice Cumberbatch** and **Professor Andrew Downes**.

## Other Research Initiatives

#### Student Researchers Convert Sargassum Seaweed into Potential Commercial Products

Tiffany Husband assisted by fellow students, Mikhail Eversley and Kemar Codrington converted the Sargassum seaweed into a range of cosmetic products which could have significant commercial potential. The student researchers were guided by Dr Srinivasa Rao Popuri lecturer in analytical chemistry in the Department of Biological and Chemical Sciences.

## The Faculty of Science and Technology HRD Funding For Stem Education Research

The Faculty received funding from the Ministry of Labour, Social Security and Human Resource Development, under its Human Resource

Development (HRD) initiative funded by the European Union for two key research initiatives. The two initiatives, each of which received BD\$25,000 are:

- I. A Mathematics Symposium held on March 17, 2016 at the 3Ws Oval, under the title Dare to be Different: Revitalising Mathematics. The primary purpose of the symposium was to determine those major areas of concern which affect the teaching and use of Mathematics in Barbados and the wider Region. Topics addressed during the symposium included the foundation and use of Mathematics in Science, Technology, Engineering and Mathematics (STEM), Entrepreneurship and Commercialization. The outcomes of the symposium included:
  - An overview of the current issues affecting Mathematics performance within the education system.





L-R: Dean, Faculty of Social Sciences, Dr Justin Robinson; Deputy Chief Education Officer, Ministry of Education, Science and Technology and Innovation, Dr Roddrick Rudder; Dean, Faculty of Science and Technology, Dr Colin Depradine and Deputy Principal Professor Clive Landis at the start of the Mathematics Symposium.

- Recommendations on how to resolve these issues, including policy changes, development of new education frameworks, improvements in the education system and human capacity development.
- Identifications of gaps in the human resource requirements for Mathematics. These included disparities in the teaching capacity from primary to tertiary levels as well as missing mathematics-based careers required for the development of STEM and other commercial sectors.

The symposium was streamed online and a Sign-Language Interpreter was also provided.

2. Enhancing Teacher Readiness for STEM Education: This project is a continuation of the Faculty's effort to engage nursery and primary schools in the area of STEM education with an emphasis on content creation and delivery. The investigators Dr Leah Garner-O'Neale (Principal Investigator) and Dr Colin Depradine focus on research in teacher preparedness for teaching Science at Primary Schools.

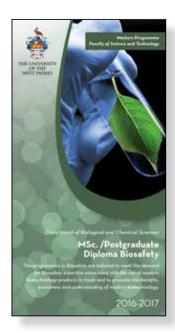
### Regional Workshop on GMO Detection in the Food Chain

In 2013, The UWI together with several countries in the Region began the process of providing training in Biosafety. The training forms part of a US\$13 million regional project funded by the United Environmental/Global Environmental Programme (UNEP/GEF) and is composed of a Masters in Biosafety (taught by the Cave Hill Campus), workshops in Biotechnology and Biosafety, and short courses.

As part of this Regional effort, the Department of Biological and Chemical Sciences at the Cave Hill Campus, the Programme Unit at the St. Augustine Campus and the American Association of Cereal Chemists (AACC) cohosted a workshop on GMO detection in the food chain, on December 1-4, 2015. The workshop was facilitated by the Plant Pathology Unit of the Ministry of Agriculture, Barbados.

The facilitators included Professor Pathmanathan Umaharan, Head, Cocoa Research Centre/Technical Lead, Regional Biosafety Project;

Dr Michelle John, Regional Biosafety Project Officer; Dr Anne Bridges, Dr Raymond Shilito (AACC); Dr Clara Alarcon, Research Director, Analytical and Genomics **Technologies** Department, Pioneer Hi Bred, and Mr E. Pearce Smith, Laboratory Manager, Eurofins and GeneScan to Barbados.



Participants included, scientific personnel for Biosafety Laboratories in Barbados, St. Vincent, The Bahamas, Antigua, Grenada, St. Vincent, St. Lucia and Dominica.

The four day workshop included:

- An overview of the Cartagena Protocol (CBP) in the Caribbean.
- Sampling methods.
- Testing options and modalities.
- International laboratory standards.
- Gene editing technologies and their impact on GMOs /LMOs and current biotechnologies.

Sessions were dedicated to laboratory practise in protein extraction and detection methods, and DNA extraction and subsequent detection methods from a GMO. Members of the Barbados Government Analytical Services (GAS) laboratory, received hands-on training in protein detection methods of GMOs/LMOs. As a result, the GAS laboratory commissioned a new analytical plate reader, which was sourced through the Regional Project. This will allow the laboratory to provide these types of diagnostic services for the first time.

The ultimate goal of the project is the building of capacity in Biosafety and Biotechnology applications, as well as the strengthening of the legal and policy frameworks within the Region.

## Building Capacity and Regional Integration for the Development of a Generation of Entrepreneurs

The IDB sponsored BRIDGE (Building Capacity and Regional Integration for the Development of a Generation of Entrepreneurs in Sustainable Energy and Information and Communication Technologies) project is a multi-partner effort between the University of the West Indies' Cave Hill, St. Augustine and Mona Campuses together with Arizona State University (ASU), the Netherlands Organization for Applied Scientific Research (TNO), Scottish Development Institute, Mabbett and Associates Ltd, General Electric (GE) and GIZ. This collaboration is focused on helping the Caribbean region get ready for a sustainable future by contributing the necessary educational programmes required to meet the expected demand for experienced and skilled technicians, professionals and entrepreneurs in the Sustainable Energy and Information and Communication Technology (ICT) sectors.

As part of the project a number of intensive educational training workshops on solar energy technologies and energy efficiency was coordinated through the Faculty of Science and Technology supported by the Office of Research. Approximately two hundred and twenty four (224) persons representing Universities, other tertiary institutions, government and the private sector benefited from training through this project.

Among the courses delivered in Barbados were:

- Energy Auditing executed in partnership with National Renewable Energy Laboratory (NREL) from the United States.
- Entrepreneurship training executed in partnership with Napier University with

- support from Scottish Development Institute (SDI) and Edinburgh
- Edinburgh Centre for Carbon Innovation (ECCI)
- Solar Photovoltaic Inspection executed in partnership with Arizona State University.

In addition to the training programme, the project also supported forty-three (43) students do their internships in national, regional, or international firms or laboratories.

Companies that participated in the training programme include:

#### **LOCAL**

- Williams Industries
- West Toonz
- **SolarWatt**
- Northpoint
- Barbados Community College

- **Emera**
- Solaris

#### **REGIONAL**

- Jamaica Broilers
- **Energy Dynamics in Trinidad**
- Genco-GE distributor in Jamaica
- University of Technology (UTECH) in Jamaica
- Jamaica Public Service Company Ltd.

#### **INTERNATIONAL**

- **UNFCCC United Nations Framework**
- Aquaterra Energy
- University of Strathclyde
- Edinburgh Centre for Carbon Innovation (ECCI)
- German agency for international development cooperation (GIZ).



Inter-American Development Bank-led BRIDGE competition winners visit GE Lighting Institute in Ohio, US. L-R: Caroline Gaffney (GE), Amanda Harris-Logie (Mona), Cherish Forde (Cave Hill), Dudley Williams (Mona), Hanif Charles (Cave Hill), Christopher Saunders (Cave Hill).



Postgraduate students in FST meet NASA astronaut at the American Embassy: L-R: Daison Lowe, Mr Wendell Satney, Elie Knaizeh, Mr Shamar Ward, Dr Colin Depradine (Dean, FST), Dr Kenneth Cheung (Ames Center Technology, Contractor to NASA Space Programme, Astronaut), Mr David Byer, Darlene Field, Sharna Casimir, Jeff Barrus (Deputy Public Affairs Officer).

In order to support training at the Cave Hill Campus, the project funded materials and equipment including multiple Mobile Training Toolkits (MTT) and two small mock roof structures for the photo-voltaic training. This will enable the campus to provide students and technical professional with the skills needed by the sustainable energy sector.

#### **Students Meet NASA Astronaut**

The Faculty of Science and Technology hosted Astronaut Dr Kenneth C. Cheung on Monday, March 21, 2016. The visit was arranged by the U.S. Embassy to Barbados, the Eastern Caribbean and the OECS. As a member of the Ames Center Chief Technologist staff, Dr Cheung helps to identify, define, develop and integrate new and emerging technologies for application towards the

agency and national goals through the NASA Space Technology Program. He also serves as an advisor on matters concerning rapid prototyping processes and materials.

Dr Cheung offered a perspective on NASA's approach to STEM education initiatives, as well as that of the 'Global Fab Lab Education Movement' (with which he has been very closely involved with for many years). Fab Labs focus on digital fabrication and computation and are used for public prototyping in order to stimulate innovation and invention within the local STEM community.

As a result of this visit, the Faculty has launched a project to source funds for the creation of its own Fab Lab. This will support efforts to increase innovation and commercialization within the Faculty.

## **Publications**

During the year, faculty at the Cave Hill Campus published eleven books, forty-two book chapters, thirty technical reports and one hundred and thirty seven journal articles.

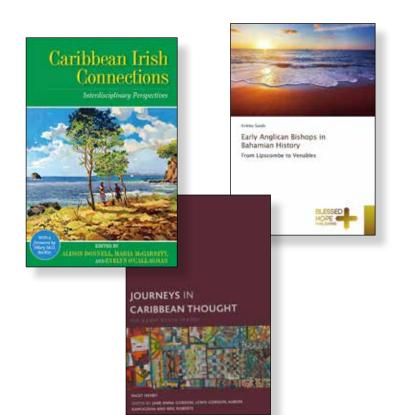
Caribbean Irish Connections: Interdisciplinary Perspectives co-edited by Professor Evelyn
O'Callaghan, Department of Language, Linguistic and Literatures, Alison Donnell and Maria
McGarrity was published by The UWI press. This collection of new works highlights the importance of understanding the transatlantic nexus between Ireland and the Caribbean in terms of the shared historical experiences of dislocation, diaspora and colonization, as well as of direct encounter. It pays tribute to the rich tradition of cultural expression that informs both cultures and their imagination of each other. The volume includes a list of resources that will encourage and facilitate ongoing research in this field.

Caribbean Popular Culture: Power, Politics and Performance edited by Drs Yanique Hume and Aaron Kamugisha, Cultural Studies Department, is an anthology of previously published works, newly commissioned pieces and substantially revised or updated articles which examine the Caribbean popular. In this collection, key writings on the Caribbean expressive terrain and popular cultural production are also supplemented by an extensive further reading list and arresting colour plates.

Journeys in Caribbean Thought: The Paget Henry Reader co-edited by Dr Kamugisha, Aaron Jane Gordon, Lewis Gordon and Neil Roberts outlines the trajectory of Paget Henry's scholarly career, beginning and ending with his most recent work on the distinctive character of Africana and Caribbean philosophy and political and intellectual leadership in his home of Antigua and Barbuda.

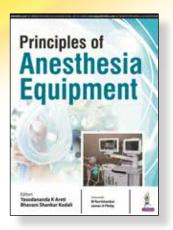
Early Anglican Bishops in Bahamian History by Dr Kirkley Sands, Codington College, examines the role of the Anglican Church in Bahamian History during the period 1670-1870.

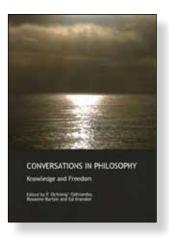
Conversations in Philosophy: Knowledge and Freedom by Professor Frederick Ochieng'-Odhiambo, Roxanne Burton, Lecturer, Department of History and Philosophy and Ed Brandon, is the second book in a series, based on a selection of papers presented at the annual Cave Hill Philosophy Symposium. Conversations in Philosophy: Knowledge and Freedom offers a careful and balanced examination of many issues that recur in discussions on knowledge and freedom. The essays are thoughtful, provocative, and challenging. The collection of essays is divided into three categories, namely social epistemology, epistemology, and freedom, respectively.

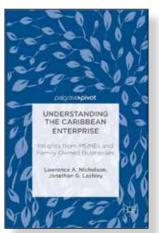


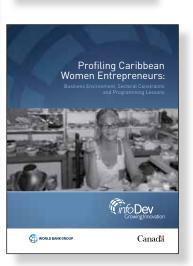
Principles of Anesthesia Equipment by Dr Yasodananda K. Areti, Professor of Anaesthesia and Intensive Care and Dr Bahraini S. Kodali, Vice-Chairman of Clinical Affairs, Department of Anaesthesiology, Perioperative and Pain Medicine, Brigham and Women's Hospital provides guidance on the safe use of a wide range of anaesthesia equipment. Divided into thirteen chapters, the book begins with the applied physics of anaesthesia equipment, before covering individual instruments and groups of instruments by chapter. The final chapter covers the use of simulators in anaesthesia training. Principles of Anaesthesia Equipment is considered to be an essential resource for anaesthetists and anaesthesia trainees.

**Understanding the Caribbean Enterprise:** Insights from MSMEs and Family Owned Businesses by Jonathan Lashley, Fellow (Economics), Sir Arthur Lewis Institute of Social and Economic Studies (SALISES) and A. Lawrence fills a substantial gap in the understanding of Caribbean enterprises, focusing upon family-owned businesses (FOBs) about which, despite accounting for 70% of private sector employment in the region, very little is known. Concentrating on MSMEs which represent the majority of FOBs in the Englishspeaking Caribbean, the authors compare and contrast their experiences to those in developed countries, focusing in particular on areas such as family business succession, business financing and marketing. Understanding the Caribbean Enterprise provides contextspecific lessons from a historical perspective of business and entrepreneurship, which in turn provide an understanding of the current issues facing MSMEs and FOBs in the English-speaking Caribbean.









Profiling Caribbean Women Entrepreneurs:
Business Environment, Sectoral Constraints
and Programming Lessons by Jonathan Lashley
and Katrine Smith seeks to redress the current
lack of information on growth-oriented women
entrepreneurs in the Caribbean region by drawing
on various data sources to estimate their numbers
and sectoral focus. At the same time, it develops an
understanding of the main issues facing women in
their businesses and their future growth potential.



Prof V. Eudine Barriteau

## Principal

Professor V. Eudine Barriteau, GCM, BSc (UWI), MPA (NYU), PhD (Howard)

#### **Deputy Principal**

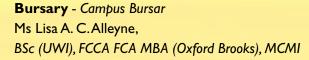
Professor Clive Landis, BSc (Birmingham), MSc, PhD (Chicago)

Registry - Campus Registrar
Mr Kenneth Walters,

BA, Cert. Labour Admin, (UWI), Dip. Soc. Econ. Studies, MSc Human Resources Management (Manchester)

Administrators of the

Campus 2015/2016



#### **Deans**

Faculty of Humanities and Education
Dr Jennifer Obidah,
BA (Hunter College, CUNY), MA (Yale), PhD (UC Berkeley)

Faculty of Law
Dr David S. Berry,
BA (UT), LL.B (UBC), LL.M (Queen's),
PhD (Edin), Legal Ed Cert, Attorney-at-Law

Faculty of Medical Sciences
Dr O. Peter Adams,
BSc (Lond), MBBS, MSc, DM (Fam. Med) (UWI)

Faculty of Science and Technology
Dr Colin Depradine,
B.Eng. (UCL), MSc (ICL), PhD (UWI)

Faculty of Social Sciences
Dr Justin Robinson,
BSc (UWI), MSc (FIU), PhD (Manc)

Library - Campus Librarian
Dr Grete Pasch,
BSc (CSE), UFM (Guatemala), MSc Econ (LSE),
MLIS & PhD (U of Texas at Austin)



**Prof Clive Landis** 



Mr Kenneth Walters



Ms Lisa Alleyne



Dr Grete Pasch



Dr Jennifer Obidah



Dr David Berry



Dr Colin Depradine



Dr Peter Adams



Dr Justin Robinson

# Membership of the Campus Council Cave Hill 2015/2016

#### Sir Paul Altman

Chairman

#### **Professor Sir Hilary Beckles**

Vice-Chancellor

#### Professor V. Eudine Barriteau

Campus Principal

#### **Professor Clive Landis**

Campus Deputy Principal

#### **Mr Kenneth Walters**

Campus Registrar

#### Ms Lisa Alleyne

The Campus Bursar

## Appointed by the Government of Barbados

The Hon Ronald Jones
Minister of Education Science, Technology

and Innovation Development
Mr "Tony" Cuthbert Layne

#### **Appointed by the Chancellor**

Dr Julian Ferdinand

Mr Ralph Taylor

Mrs Toni Moore-Bascombe

Mr Theodore Isaac

Mr J. Edward Clarke

#### **Deans**

Professor Peter Adams

Dr David Berry

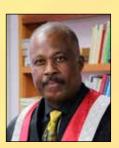
Dr Colin Depradine

Dr Jennifer Obidah

Dr Justin Robinson



Sir Paul Altman Chairman



Prof Sir Hilary Beckles
Vice-Chancellor

#### **Academic Board Representative, Cave Hill**

Dr Tennyson Joseph

### Appointed by the Academic Board, Mona

Dr Kathleen Monteith

### Appointed by the Academic Board, St. Augustine

Professor Rhoda Reddock

### Appointed by the Academic Board, Open Campus

Dr Ngoni Chipere

## Representative of the Association of Caribbean Tertiary Institutions (ACTI)

Dr Gladstone Best

Dr Karl Dawson

## Appointed by the UWI Alumni Association Barbados Chapter

Mr Henderson Williams

#### **Student Representatives**

Mr Damani Parris

Ms Dania Hamilton

#### Representative, Senior Admin/Professional Staff

Mr Neil Paul

#### Representative, ATS Staff

Ms Marie Dodson

# FINANCIAL SUMMARY

### **INCOME**

For the financial year ended July 31, 2016, the total income of the Campus was \$190 million compared to \$197 million for the year ended July 31, 2015, as detailed below:

SOURCE	2016 \$'000	0%	2015 \$'000	0%
Government Contributions	110,292	58%	115,066	58%
Tuition and Other Student Fees	25,212	13%	29,142	15%
Special Project Income	8,816	5%	6,283	3%
Other Project Income	38,112	20%	39,236	20%
Commercial Activities	3,899	2%	3,987	2%
Investment and Other Income	3,642	2%	3,151	2%
TOTAL	189,973	100	196,865	100

#### **Income from Government Contributions**

Income from Government Contributions totalled \$110.3 million (2015 - \$115.1million) and represented 58% of total income (2015 - 58%).

#### **Tuition and Other Student Fees**

Revenue from tuition and other fees decreased from \$29.1 million in 2015 to \$25.2 million in the current year due to continued reduced enrolment.

#### **Special Project Income**

Included in project income are funds received from external donors for research and other specific programmes. During the year, income from this source totalled \$8.8 million (2015 - \$6.3 million).

The following are examples of the external projects started during the year:

NAME OF SPONSOR	NAME OF PROJECT	FACULTY/UNIT
National Fish and Wildlife Foundation	Coordination of a Global Socioeconomic Monitoring Initiative for Coastal Management.	CERMES
United Nations Office for Project Services (UNOPS)	CLME+: Catalysing Implementation of the Strategic Action Programme for the Sustainable Management of Shared Living Marine Resources in the Caribbean & North Brazil Shelf Large Marine Ecosystems.	CERMES
The General Secretary of the Organization of American States (OAS)	Expanding the Socio-Economic Potential of Cultural Heritage in the Caribbean. Phase II: Implementation of Project Components.	Department of History & Philosophy
Food and Agricultural Organization (FAO)	Enhancing Fisheries Sector contribution to Blue Growth in the Caribbean Region.	CERMES
Food and Agricultural Organization (FAO)	Activities to Sustain Dialogue, Partnership and Organizational Strengthening Among Fisherfolk organizations.	CERMES

#### **Other Projects Income**

Income from Other Projects Income totalled \$38.1 million (2015 – \$39.2 million), reflecting a 3% decrease over the previous year's income. This consists of contributions for special initiatives, self financing activities such as the taught Masters Programmes, the MBBS Programme and funds earned by departments through consultancies.

#### **Commercial Activities**

During the year, the Bookshop recorded a deficit while the Halls of Residence recorded a surplus on their operations. Overall deficit for the year was 93.2k, a 21% reduction over the prior year (2015 - 117.3k). Efforts at cost containment are continuing.

#### **Investment and Other Income**

This consists mainly of interest income earned by the Campus from the investment of funds accumulated from past savings. These investments are mainly committed for security for loans and scholarships for students. This line item has showed a continued decline as interest rates continue to fall.

### **EXPENDITURE**

The breakdown of Gross Campus Expenditure from University Grants Committee (UGC) Funds for the year is as follows:

CATEGORY	2016 \$'000	%	2015 \$'000	%
Teaching & Research Departments	60,962	42%	65,766	43%
Library & Information Services	19,360	14%	17,060	11%
Administration	26,514	18%	24,305	16%
New & Upgraded Programmes	18	0%	175	0%
Central Services	21,435	15%	21,655	14%
Depreciation	5,947	4%	5,816	4%
Employee Benefit Expense	5,119	4%	4,272	3%
Finance Costs	1,900	1%	2,598	1%
Provision for impairment of amount due from governments	1,245	1%	192	0%
Impairment of Amount Due From Related Party	303	0%	-	0%
Provision for doubtful debts	905	1%	12,664	8%
TOTAL	143,708	100	154,503	100

Overall UGC expenditure has decreased by approximately 7% over the prior year. Cost containment measures continued included the freezing of some posts, the reduction in travel costs and energy saving initiatives. In light of the current funding issues facing the Campus, these measures will need to be continued.

## OUTREACH

The Cave Hill campus has a long tradition of engagement in all aspect of life in Barbados and the OECS. Faculty sit on boards and commissions and accepts leadership roles locally, regionally and internationally.

As was noted earlier in this Report, during the year, the Campus brought its expertise to bear in response to the Zika outbreak and to the Sargassum seaweed phenomenon The entire campus community rallied around Dominica after the passage of Erika and Ecuador after the earthquake which devastated part of that country.

Some of the other outreach activities in which members of the Campus community were engaged during the Academic Year, are present below.

## FACULTY OF HUMANITIES AND EDUCATION

During the summer of 2015, all the seminarians at **Codrington College** were attached to institutions including Her Majesty's Prisons, the Government Industrial School, the Substance Abuse Treatment Centre and Parent Education in Bush day Commence and Parent Education

in Barbados. Seminarians were released to these institutions twice per week, and were involved in an ongoing Theological Reflection on their experiences.

The College was used by the Probation Department as a venue for its Community Service Programme.

#### **Cultural Studies Department**

hosted the second Kamau
Brathwaite lecture on March 3,
2016 in the Arts Lecture Theatre,
Cave Hill Campus. Professor of

Literary and Cultural Studies at the UWI, Mona Campus Dr Carolyn Cooper, delivered the lecture entitled Mek We Talk Bout the Bottom of the Sea: Submerged Narratives in Caribbean Literature and Popular Culture.

The Bussa Rebellion Heritage Tour, organised and coordinated by Dr Henderson Carter,

Department of History and Philosophy was held on June 16, 2016. The tour attracted a total of one hundred and eighty-three (183) persons including tour guides and volunteers, who travelled on five (5) buses. The tour included Quaw's Quest, the Barbados Museum and Historical Society, the plantations of the major battles and the District C police station. The tour ended at Golden Grove Plantation where Bussa was killed. Refreshments were provided by the Pan African Commission.

The ICOM-ICTOP Annual Conference took place from October 14-17, 2015. Focusing on an intensive professional development program, the conference reunited International Council of Museums (ICOM) and the International Committee for the Training of Personnel (ICTOP). Although organized by the Barbados Museum and Historical



Participants at the Bussa Rebelliion Heritage Tour.

Society, the Department of History and Philosophy worked together in organizing, supporting and hosting the Conference on the campus.

The Pan-African Colloquium was held from January 13-15, 2016, under the theme Heroes and heroines of the back to Africa movements, Pan-Africanism, African Nationalism and global Africanism: Their philosophies, activities and legacies was hosted by the **Department of History & Philosophy** and the **Department of Government**, Sociology & Social Work in collaboration with the Pan African Strategic Policy Research Group (PANAFSTRAG - Nigeria) and the Commission for Pan-African Affairs, Barbados. The Keynote speakers were Professor Sir Hilary Beckles, Vice-Chancellor of The UWI, and Professor Horace Campbell of Syracuse University. Round Table Panellists were: Dr The Hon. Ralph Gonsalves (Prime Minister of St. Vincent and the Grenadines), Dr Deryck Murray (Director, Commission for Pan-African Affairs (Barbados)), Mr David Comissiong (President, Caribbean Pan African Network), Sen. The Hon. Maxine McClean (Minister of Foreign Affairs and Foreign Trade, Barbados) and Mr Kyeretwie Osei (Policy Officer, African Union Commission). More than 70 papers were presented.

The Department of History and Philosophy in association with the Nation Publishing Company presented the 31st Elsa Goveia Memorial Lecture on April 21, 2016. The Lecture entitled "The Revolution of General Bussa and the Making of Barbados Today" was delivered by Professor Sir Hilary Beckles, Vice-Chancellor of The UWI.

The Errol Barrow Centre for Creative Imagination (EBCCI) organised the Inaugural Conference of CSEC and CAPE Performing Arts, April 4-6, 2016, under the theme, "Transforming Society through the Arts". The Conference was a collaboration of the EBCCI, the Caribbean Examinations Council (CXC) and the Barbados Community College (BCC). Keynote Speaker was Dr Nicholeen DeGrasse Johnson, Principal of the Edna Manley College of the Visual and Performing Arts, Jamaica who spoke on the topic "Shifting Paradigms: Arts (Dance) Education in Jamaican Schools".

Approximately 40 persons from across the region participated in the three-day conference which was streamed live.

The EBCCI also hosted the **Second**International Conference and **Season** of
Dance under the theme "Caribbean Fusion Dance





Dr Nicholeen DeGrasse Johnson keynote speaker at the Inaugural Conference of CSEC and CAPE Performing Arts.

Works: Rituals of Modern Society" from May 19-21, 2016. Chaired by Ms Neri Torres, Lecturer in Dance, the conference attracted persons from the US, Japan, Jamaica, Suriname, India, Bahamas, Virgin Islands, Spain and The UWI St. Augustine Dance programme as well as teachers and students from local dance schools, tertiary and secondary institutions. Dr L. Antoinette Stines, Artistic Director and Founder of L'Acado: A United Dance Force, Jamaica was the keynote speaker. The Honourable Stephen Lashley, Minister of Culture, Sports and Youth, Barbados, addressed the audience during at the opening ceremony.

#### THE FACULTY OF LAW

The 15th Annual Caribbean Commercial Law Workshop was held at the Hilton Barbados Resort from July 24-26, 2016 under the theme 'Innovations in Caribbean Commercial Law'. In celebration of Barbados' 50th Independence Anniversary, the workshop focused on several areas of innovation pioneered by Barbados, as well as those created throughout the region. Almost one hundred (100) persons from across the region and globe attended. They were treated seven panel discussions which included "New Directions for the CARICOM Single Market and Economy" and "Caribbean Legal landscapes and Emerging Social Norms".

His Excellency Sir Elliot Belgrave, Governor General of Barbados, Senator the Hon. Darcy Boyce, Minister in the Prime Minister's Office with responsibility for Energy, Telecommunications, Immigration and Invest Barbados (Representing the Prime Minister), The Honourable Sir Marston Gibson, Chief Justice of Barbados, and The Honourable Donville Inniss, Minister of Industry, International Business, Commerce and Small Business Development attended the workshop.

The Faculty of Law was also pleased to co-host the following two events which took place during the week of the 15th Annual Caribbean Commercial Law Workshop:

- the Offshore Law Roundtable with the ILA Caribbean Branch on July 27, 2016, and
- the CIArb Accelerated Route to Membership course – with the Chartered Institute of Arbitrators, Barbados Branch, on July 28-29, 2016.

#### **FACULTY OF MEDICAL SCIENCES**

The 16th Annual Professor ER Walrond Surgical Symposium was held in July 2016 at the Queen Elizabeth Hospital (QEH). The Organizing Committee for 2016 comprised Dr Maisha Emmanuel, Dr Margaret O'Shea and Dr Alan Smith. The meeting was well attended by nurses, medical staff, medical students, consultants and non QEH practitioners. Medallions and prizes were awarded for the top three presentations as adjudged by a select panel.

## FACULTY OF SCIENCE AND TECHNOLOGY

Towards the end of June 2016, the Foundation School and Queens College, participated in the Faculty's annual summer in-reach activity. As with previous years, the Faculty took the opportunity to showcase exhibits from most of the disciplines. The Faculty extended the in-reach activity to the Open Campus CSEC Summer School 4th Form students in July. Approximately 150 students visited the exhibits.



Professor Eudine Barriteau, featured speaker at the 10th Patrick A. M. Emmanuel Memorial Lecture.

#### THE FACULTY OF SOCIAL SCIENCES

The Department of Government, Sociology and Social Work (GSSW) hosted the **10th Patrick A. M. Emmanuel Memorial Lecture** on November 18, 2015. Professor V. Eudine Barriteau, Pro Vice-Chancellor and Principal of the Cave Hill Campus lectured on, "An Unfinished Business: Patrick Emmanuel and Caribbean Political Thought".

In celebration of World Social Work Day, the Department hosted the following activities:

 i. A lunchtime lecture on March 15, 2016 presented by Dr Annicia Gayle-Geddes, Social

- Sector Division, Caribbean Development Bank on Societies Thrive When the Dignity and Rights of all People are Respected.
- ii. A Public lecture on March 15, 2016 presented by Dr Griffin Benjamin, Consultant Psychiatrist, Ministry of Health and Clinical Director, Commonwealth of Dominica. The theme of the lecture was Tropical Storm Erika.

# THE INSTITUTE OF GENDER AND DEVELOPMENT STUDIES: NITA BARROW UNIT

#### **International Women's Day**

The 2016 Triennial Awards was held on March 5, 2016 in Lecture Theatre I of the Roy Marshall Teaching Complex. The event was held in collaboration with the Community Development Department in the Ministry of Social Care, Constituency Empowerment & Community Development.

## Caribbean Women Catalysts for Change Annual Lecture

On November 13, 2015, Professor Patricia Mohammed, Professor of Gender and Cultural Studies at The UWI St Augustine, delivered the 21st annual Caribbean Women Catalysts for Change Lecture. The lecture entitled, "Who





Dr the Hon Keith Mitchell, Prime Minister of Grenada delivering the featured address at the 19th Annual Frank Worrell Memorial Lecture.

Taking Advantage of Who?: The Mighty Sparrow and Caribbean Man Woman Relations" was held in Lecture Theatre 1 of the Roy Marshall Teaching Complex.

Professor Mohammed's lecture featured musical presentations from Trinidadian performer David Bereaux, who was backed by Marva Newton and Louis McWilliams.

## 16 Days of Activism Against Gender-Based Violence

The IGDS: NBU engaged in three strategic partnerships in observance of the annual international initiatives:

• The Errol Barrow Centre for Creative Imagination and the Caribbean Policy Development Centre supported the creation of a ninety-second video highlighting the importance of Sustainable Development Goal 5 (Achieve gender equality and empower all women and girls) to the Caribbean. The video campaign was broadcast on CBC TV and continues to air across campus;

- UN Women, UNDP and EBCCI supported the Step It Up to End Violence Against Women and Girls Film Festival in Barbados. The organisations facilitated, chaired or sourced moderators for the four-night initiative. Focus was placed on the HeforShe Campaign, Violence against Women and Girls, Sexual and Reproductive Health and Rights, and Violence against the Disabled Community;
- The Mid-Morning Mix partnered with IGDS on a media campaign during the 16 days of activism which highlighted the voices of NBU faculty and partners on key human rights awareness days.

#### THE OFFICE OF THE PRINCIPAL

On May 25, 2016, Dr the Hon Keith Mitchell, Prime Minister of Grenada delivered the 19th Annual Frank Worrell Memorial Lecture entitled "West Indies Cricket in the 21st Century: Continuity and Change" to a large audience at the Roy Marshall Teaching Complex. The Frank Worrell Memorial Lecture is sponsored by the CIBC FirstCaribbean International Bank. The lecture was coordinated by the Office of the Principal.

# VISITORS TO THE CAMPUS

#### OFFICE OF THE PRINCIPAL

Ms Susan Belgrave British Foundation for UWI

Monsignor Vincent Blackett

Catholic Church

Mrs Amanda Byer SHE Magazine

Mr Edward Clarke COO – SAGICOR Life Inc.

Ms Gina Cummins
Brand Strategist and Supporter of UWI

Mr Wallace C Cyrus

H E Luiz Gilberto Seixas de Andrade Ambassador of Brazilian Embassy

Bishop St Clair & Rosetta Howell United Holy Church, Barbados District

Mr Richard K Johnson Boulder Co USA

The Hon. Ronald Jones
Minister of Education, Science, Technology and Innovation

H E Wang Ke Ambassador, the People's Republic of China

Inspector David Lewis
The Royal Barbados Police Force

Ms Feng Jiu Ling Senior Executive – Gaobo Education Management (GEM)

Dr Luz Longsworth
PVC and Principal — Open Campus

Ms Khin Sandi Lwin UNICEF Representative – Eastern Caribbean Area

Nobuhiro Matsouka Embassy of Japan

Mr Wang Zhao Ming Principal, Suzhou Global Institute for Software Technology

Professor Patricia Mohammed The UWI, St Augustine Campus

H E Dr Francisco Fernandez Pena Ambassador, Cuban Embassy

Camila Romero CH
Parques Xhcioxales Naturales, Colombia

Mr Lai Bing Rong
Chairman – Gaobo Education Management (GEM)

Sir David Simmons

Mr Wang Bin Tai
Chairman – Jiangsu Intl Foundation
for Education Excellence

Mr Russell Watson

Professor Dale Webber PVC, Graduate Studies and Research

Dr Cynthia Wilson

# OFFICE OF THE DEPUTY PRINCIPAL

Rubertha Blackman

Ms Alvin Hall

Raffaele Lafortezza

Lu Ning The People's Republic of China

> Zeev Portner United Kingdom

# FACULTY OF HUMANITIES AND FDUCATION

Professor Linda Martin Alcoff Hunter College, CUNY

Professor Franco Barchiesi Ohio State University

Professor Stewart Brown Birmingham University

Andrews Fellow Harvard University

Cristiano Furiassi University of Turin, Italy

Dr Nicola Rollock School of Education, University of Birmingham

Ms Christine Stuka
University of Giessen, Germany

Dr Antonio Tillis
College of Charleston

#### **FACULTY OF LAW**

Carmelo Campos-Cruz Greater Caribbean for Life

Bill Pelke Journey of Hope – From Violence to Healing

#### FACULTY OF MEDICAL SCIENCES

Centre for Chronic

Disease Research Centre

Dr. Glennis Andall-Brereton

CARPHA

Ms Helen Crabbe HPA Southeast, UK

Dr Brenda Edwards National Cancer Institute

> Dr Gary Gibbons NHLBI / NIH

VC Emeritus Professor E. Nigel Harris

Ms Betsy Kohler North American Association of Central es (NAACCR)

> Dr Damail Martin National Cancer Institute/ National Institutes for Health (NCI/NIH)

Dr Mona Saraiya
Office of International Cancer Control,
US Centers of Disease Control

Professor Graham Serjeant Emeritus Professor of Medicine and ex-Director, MRC Sickle Cell Unit, Kingston

Dr Selina Smith Institute of Public & Preventive Health, Georgia Augusta University, Atlanta

Dr Merlies Wegener

# THE FACULTY OF MEDICAL SCIENCES

Dr Harry Chugnani
Division of Pediatric Nemours Neuroscience Centre and
Nemours /Alfred I DuPont Hospital for children,
Delaware, USA

Dr Dave Clarke
Associate Professor of Pediatric Neurology-UTSW,
Austin, Texas, USA
Director, Dell Children's Comprehensive Epilepsy Program
Dell Children's Medical Center of Central Texas,
Austin, Texas, USA

Dr Eric Kossof Professor of Neurology and Pediatrics at Johns Hopkins University in Baltimore, Maryland, USA

Dr Kenneth Mack Professor of Neurology and Pediatrics, Mayo Clinic, Rochester, Minnesota, USA

Dr Christopher Oakley Assistant Professor-Child Neurology, Department of Child Neurology. Johns Hopkins Hospital, Baltimore, Maryland, USA

Dr Morris Scantlebury Assistant Professor, Neurology and Clinical Neuroscience, Faculty of Medicine, University of Calgary, Canada

Dr Jorge Vidaurre
Director of the Clinical Neurophysiology Program and
EEG Laboratory at
Nationwide Children's Hospital The Ohio State University Medical Center,
Columbus, Ohio, USA

# FACULTY OF SCIENCE AND TECHNOLOGY

Dr Anne Bridges Technical Director, AACC International (formerly American Association of Cereal Chemists)

> Dr Kenneth C. Cheung Ames Center Technology, Contractor to NASA Space Programme, Astronaut

> > Dr Russell Fielding The University of the South accompanied by two Students

Mr Michelet Fontain Chemonics, Washington DC

Mr Eric Francius
INRA (Guadeloupe) GAP/YAM project

Ms Carolyn Heaps Chemonics, Washington DC

Dr Mª Teresa Iglesias López Universidad Francisco de Vitoria, Madrid, Spain June 2016)

Dr Michelle John Regional Project Manager, Regional Biosafety Project

Ms Ana Laura Literas
Field Application Specialist &
Technical Sales Specialist, Bioanalytical Instruments,
Puerto Rico, November 2015)

Erika Merschrod
The Memorial University of Newfoundland, Canada

Ms Fatima Patel and Environmental Science Students - Queens College

> Eric Reed Canadian Wildlife Service

Dr Raymond Shillito
Bayer Research and Development Fellow

David Wege Bird Life International, Brad Andres - USFWS

### **CERMES**

Yolanda Alleyne Ecoisle Barbados

Bill Chislett and Marlene Power Simba
The Marine Institute of Memorial
University of Newfoundland

Dr Alejandro Gutiérrez
Director, International Ocean Institute (IOI),
Universidad Nacional de Costa Rica, and
E International Ocean Institute, Brazil

Dr Rafaelle Lafortezza

Dr. Kim Mallalieu and Mr Kyle DeFreitas Caribbean ICT Research Programme (CIRP) Department of Electrical and Computer Engineering, UWI, St Augustine Campus

> Eduardo Marone Operational Centre Director, Parana Federal University, Brazil

Ms Iliganao Matsu The National University of Samo

Maurice McNaughton
The Center of Excellence for IT-enabled Innovation,
Caribbean Open Institute at Mona, UWI.

Professor Thomas Meredith McGill University, Canada,

Darlene Middleton Winrock International Virginia, and.

David Smith
Institute for Sustainable Development (ISD)

John Waugh and Kimberly Hamilton Integra, Washington

### FACULTY OF SOCIAL SCIENCES

Government, Sociology and Social Work

Dr Griffin Benjamin Ministry of Health and Clinical Director Commonwealth of Dominica

> Dr Errol Bolden Coppin State University, USA

Professor Horace Campbell
Syracuse University

Dr Annicia Gayle-Geddes Caribbean Development Bank

The Hon Ralph Gonzalves
Prime Minister of St. Vincent and the Grenadines

Her Excellency Senator Kerry-Ann Ifill President of the Senate of the Government of Barbados

Professor Ailsa Watkinson Faculty of Social Work, University of Regina Saskatchewan, Canada

# CENTRE FOR EXCELLENCE IN TEACHING AND LEARNING

Dr Karl C. Golnik International Council of Ophthalmology (ICO) Director for Education; Professor of Ophthalmology, Neurology, and Neurosurgery, University of Cincinnati

> Mr Adrian Husbands Assessment Specialist, Buckingham University, U.K.

Mr Richard (Rick) Johnson
Founding Executive Director of the Scholarly Publishing and
Academic Resources Coalition (SPARC), USA

Dr Eduardo Mayorga
International Council of Ophthalmology (ICO)
Director for E-Learning

Dr Gabriela Palis Professor in Ophthalmology, Residency Program Director, Hospital Italiano de Buenos Aires

# SALUTING ACHIEVEMENTS



L-R: Principal of Cave Hill Campus, Professor Eudine Barriteau; Chancellor, Professor Sir George Alleyne; Dr Carissa Etienne and Vice-Chancellor, Professor Sir Hilary Beckles.

The Cave Hill Campus conferred honorary degrees on the following Caribbean luminaries during its annual graduation ceremony held on October 15, 2016:
Sir Trevor Austin Carmichael (Doctor of Laws),
Dr Carissa F. Etienne (Doctor of Science),
Mr Richard Anthony "Tony" Best (Doctor of Letters),
and Dr Carol Elizabeth Jacobs (Doctor of Science).

#### Sir Trevor Carmichael

Barbados-born Sir Trevor Austin Carmichael received his law degree from the Mona Campus of The University of the West Indies. He was called

to the United Kingdom
Bar as a member of
the Middle Temple
in London and the
Barbados Bar in 1977.
Sir Trevor is the founder
of Chancery Chambers,
a Barbados law firm
engaged primarily in
international business
law, environmental law,
and the law relating to
charities.



Sir Trevor Carmichael

The author of more than 100 articles and monographs in the areas of Law, Economics and Public Policy, he serves as a Panel Member of the International Centre for Settlement of Investment Disputes of the World Bank as well as on several other international committees. Sir Trevor is one of eight Organisation of American States experts responsible for drafting a new OAS Convention on International Contracts. He is the recipient of several honours including: Governor-General of Canada's Medallion for his contribution to strengthening relations between Canada and Barbados (2012); Lieutenant of the Royal Victorian Order (2013); and Knight of St Andrew in the 2013 Barbados Independence Honours. In March 2013, he was appointed an Independent Senator to Barbados' Upper Chamber.

#### Dr Carissa Etienne

Dr Carissa Etienne, Director of the Pan American Health Organisation (PAHO), is a distinguished graduate of The University of the West Indies, receiving both her Bachelor of Medicine and Bachelor of Surgery from the Mona Campus. She also obtained an MSc in Community Health from the London School of Hygiene and Tropical Medicine, University of London. For more than a decade she has held senior positions at PAHO and the World Health Organisation (WHO).

During her tenures, she led the efforts to renew primary health care and to strengthen health systems based on primary health care, promoting integration and improved functioning of health systems. Dr Etienne began her career as a medical officer at the Princess Margaret Hospital in Dominica where she eventually became the Chief Medical Officer. In Dominica, she has also been the Coordinator of the National Aids Programme, Disaster Coordinator for the Ministry of Health, Chair of the National Advisory Council for HIV/AIDS, and Director of Primary Health Care Services. She is the recipient of the 2015 Dominica Award of Honour for Public Health and International Affairs.

#### **Mr Richard Anthony Best**

Mr 'Tony' Best, an outstanding Caribbean and international journalist. For more than five decades Mr Best has provided commentaries and analyses on economic and social issues affecting developing nations of Africa, the Caribbean, the Pacific and Latin America. He is a broadcast journalist, newspaper editor, former general manager of a radio and television station in the Caribbean, and has covered the United Nations and the Organisation of American States for over 40 years. He has served as a communications consultant for the International Planned Parenthood Federation/ Western Hemisphere Region; the United Nations Commission for Latin America and the Caribbean, the Caribbean Family Planning Affiliation, the Inter-American Parliamentary Group on Population and Development, the United Nations Population Fund, and the United Nations Commission for Latin America and the Caribbean. Mr Best was the founding president of the Caribbean Media Association in the United States.



L-R: Mr Tony Best and Carol, Lady Haynes.



L-R: Ms Angela Rose; Mr Kenneth Alleyne; Professor Eudine Barriteau; Dr Troy Lorde and Professor Evelyn O'Callaghan.

#### **Dr Carol Jacobs**

Carol "Lady" Haynes, or Dr Carol Jacobs, as she is known in her private medical practice, has made significant contributions to the fight against HIV/ AIDS in Barbados and the Caribbean. Dr Jacobs is a graduate of The University of the West Indies, Mona Campus and her early experience as a medical doctor was gained at the Queen Elizabeth Hospital in Barbados. She has had her own private practice in family medicine since 1979. Her involvement in the HIV/AIDS Programme began in 1988 and, from 2001-2008, she chaired the Barbados National HIV Commission and served as the Prime Minister's Special Envoy in this regard. Her unanimous election in 2005 to the Chair of the Board of the Global Fund to Fight AIDS, Tuberculosis and Malaria, made her the first Caribbean person and the first woman to hold this international office.

In 2005, she received the UNAIDS Gold Medal of Achievement for her work in this arena. Under her stewardship, the Barbados National Policy Document 2008 and the National Strategic Plan for HIV Prevention and Control 2008-2013 were approved

by Cabinet and laid in the Barbados Parliament. She is the current Chair of the Caribbean Broadcast Media Partnership against HIV/AIDS. In 2000 she was conferred with the Barbados Centennial Honour and in 2006 received the first-ever awarded Barbados Gold Medal of Achievement. She was appointed an Independent Senator to the Barbados Senate in 2015.

#### PRINCIPAL'S AWARDS FOR EXCELLENCE

The following persons were presented with the Principal's Awards for Excellence at the campus' annual Staff Awards and Retirees Ceremony held on December 13, 2016:

Ms Angela Rose, senior lecturer in Epidemiology at the Chronic Disease Research Centre (CDRC), and medical researcher was recognised for Outstanding Contribution to Public Service for her support in national development and international emergency responses. Professor Evelyn O'Callaghan and Dr Troy Lorde were both honoured for Research Accomplishments and Mr Kenneth Alleyne, Senior Technical Assistant in the Maintenance Department copped the award in the Administrative, Technical and Service (ATS) staff category.

## VICE-CHANCELLOR'S EXCELLENCE AWARD

Mr Floyd Reifer received the Vice-Chancellor's Excellence Award for Outstanding Service to the University Community at the Vice-Chancellor's Award Ceremony held on October 19, 2016. Mr Reifer is the Head Cricket Coach for the Combined Campuses and Colleges (CCC) team and The UWI Cave Hill Campus team. Mr Reifer is former Barbados cricketer and West Indies captain, joined the Cave Hill Campus in 2007. Mr Reifer has led the University's cricket team from a developing side to the most dominant team in the elite division.

Under his strategic planning and tactical leadership, the Cave Hill Campus has evolved as a best-practice model producing more cricketers who have graduated to



L-R: Vice-Chancellor Professor Sir Hilary Beckles with Mr Floyd Reifer.

national and franchise teams, West Indies A teams, and senior teams, than any other cricket development programme within the Caribbean region.

## Recognition

Vice-Chancellor
Sir Hilary Beckles.

The Government of
Dominica conferred
the country's second
highest state award
- the Sisserou Award
of Honour — on Vice-

Chancellor of The University of the West Indies, Professor Sir Hilary Beckles. The award was presented as part of Dominica's 38th Independence celebrations.

Sir Paul Altman, Chairman of the Cave Hill Campus Council, was awarded the Knight Bachelor in the Queen's New Year Honours List in recognition of his service to the preservation of historic buildings and real estate development. Over the years, Sir Paul has been recognised for his contributions to

philanthropy, heritage and tourism.

Professor V. Eudine Barriteau,

Pro Vice-Chancellor and Principal appointed to serve as Chair of the Prime Ministerial CARICOM Panel to address issues relating to the governance of West Indies cricket.

— Recipient of the Grenada Gold Award for Excellence, 2016 on the occasion of the country's 42nd Independence Celebrations.



Mrs Sharon Alexander-Gooding, Senior Assistant Registrar, Records Centre University Archivist appointed as Trustee to the International Council of Archives Fund for

International Development of Archives FIDA.

 Appointed as one of three International Advisors to the Paris-based Forum of Global National Archivists.



Ms Lisa Alleyne, Campus Bursar, elected member of the Council of the Institute of Charter Accountants of Barbados, 2015-18.

- Appointed Member of the Continuing Professorial Development Council 2014-2017.



Mrs Cherri-Ann Beckles, Assistant Archivist, appointed to the Elective Board Member of the International Council of Archivist (ICA) section of the Universities and Research Institutions.



Dr Kenneth Connell, Deputy Dean, Pre-Clinical, Faculty of Medical Science's appointed to serve as Interim Governor of the Caribbean Chapter of the American College of Physicians (ACP) effective May 1, 2016.



Mr Jefferson
Cumberbatch Deputy
Dean, Faculty of Law
appointed Chairman of the
Fair Trading Commission
effective July 10, 2015.



Mrs Jennifer Hinkson,
Senior Assistant Registrar,
Administration appointed
to the Board of Directors of
the Protocol and Diplomacy
International – Protocol Officers

Association (PDI-POA) for a three-year term.

- Elected to the post of Lieutenant Governor of the Division 27 of the Eastern Canada and Caribbean District for the administrative year 2016/2017.



Professor Clive Landis,
Deputy Principal, appointed
chair of The UWI Regional
Zika Task Force.



**Dr Winston Moore,**Head, Department of
Economics, Faculty of Social
Sciences promoted to the
rank of Professor.



Professor Velma Newton
Director of the Caribbean Law
Institute (ag), appointed to
the Disciplinary Committee
of the Institute of Chartered
Accountants of Barbados
effective July 2015.

Appointed to Caribbean
 Public Health Law Advisory
 Committee effective
 February 2015.



Dr Jennifer Obidah,
Dean, Faculty of Humanities
and Education, selected as
adjudicator on the selection of
winners of the Commonwealth
Education Good Practice
Awards 2015.

## CAMPUS STAFF

PROMOTIONS, NEW APPOINTMENTS, TEMPORARY
APPOINTMENTS AND RESIGNATIONS AS AT NOVEMBER 14, 2016

## **Promotions**

#### **Dr Corin Bailey**

Promoted to Senior Research Fellow Sir Arthur Lewis of Social and Economic Studies

#### Dr Verna Knight

Promoted to Lecturer School of Education

#### Ms Sandra Thomas

Promoted to Librarian II Sidney Martin Library

#### Mrs Cassandra Greenidge

Senior Information Technologist Banner Unit

# New Appointments

#### Mr Kenneth Alleyne

Deputy Manager, Properties and Facilities

Maintenance

#### Mr Timothy Arthur

Student Services Manager/ Administrator Office of Student Services

#### Ms Natasha Corbin

Project Officer
Faculty of Science and
Technology

#### Mr Wayne Davis

Financial Manager Bursary

#### **Dr Heather Harewood**

Lecturer
Faculty of Medical Sciences

#### Dr Rosana Herrero-Martin

Lecturer
Department of Language,
Linguistics and Literature

#### **Mrs Frances Hinds-Griffith**

Administrative Officer Errol Barrow Centre for Creative Imagination

#### Dr Mia Jules

Lecturer School of Education

#### Dr Md Anwarul Majumder

Director of Medical Education Faculty of Medical Sciences

#### Ms Don-Marie Holder

Career Counselling Specialist/ Internship Coordinator Office of Student Services

#### Dr Margaret O'Shea

Lecturer
Faculty of Medical Sciences

#### Dr Tania Whitby-Best

Medical Officer
Students Health Clinic

# Temporary Appointments

## Centre for Excellence in Teaching and Learning

#### **Mr Troy Carrington**

Faculty Development Facilitator (E-learning and Instructional Technology)

#### **Dr Yolande Cooke**

Programme Officer

#### Ms Andrea Marshall

Faculty Development Facilitator (Curriculum and Instruction)

#### Office of the Principal

#### **Mrs Orwyn Herbert**

Assistant Registrar

#### **Quality Assurance Office**

#### Mr Khaleid Holder

Research Associate

#### **Campus IT Services**

#### Mr Barry Jordan

Information Technologist I

## Office of Recruitment and Marketing

#### Dr Sonya Gift

Research Officer

## **Errol Barrow Centre for Creative Imagination**

### Ms De Carla Applewhaite

Producer

# Shridath Ramphal Centre for International Trade Law, Policies and Services

#### Dr Kai-Ann Skeete

Trade Policy Research Fellow

#### The Confucius Institute

#### Ms François Jackman

Co-Director

### University of the West Indies HIV&AIDS Response Programme (UWI/HARP)

#### Ms Kileha Anderson

Research Assistant

## FACULTY OF HUMANITIES AND EDUCATION

## Foundation Language Programme

#### **Mr Alvin Carter**

Instructor

#### Ms Sophia Edwards

Instructor

#### Ms Zoanne Evans

Instructor

#### Ms Suzanne Durant

Tutor

#### Ms Margaret Gill

Tutor

#### **Mrs Shirley Morris**

Tutor

#### Mr Kelvin Quintyne

Instructor

#### Ms Carolyn Walkes

Instructor

#### **Dr Ann Fergusson**

Instructor

#### Department of Language, Linguistics & Literature

#### Ms Paola Pinto Parra

Teaching Assistant

#### **School of Education**

#### **Dr David Samuel**

**Teaching Assistant** 

## FACULTY OF MEDICAL SCIENCES

#### Dr Sean Bernstein

Lecturer

#### **Dr Natalie Greaves**

Lecturer

#### Dr Karisha Hinkson-LaCorbinière

Lecturer

#### **Dr Adrian Peters**

Lecturer

#### **Dr Arianne Harvey**

Lecturer

#### **Dr Hugh Thomas**

Lecturer

## **Chronic Disease Research Centre**

#### Mr Andre Greenidge

Research Assistant

#### Ms Tanya Martelly

Research Manager

## FACULTY OF SCIENCE AND TECHNOLOGY

### Department of Biological & Chemical Sciences

#### **Dr Kherie Rowe**

Lecturer

#### **Dr Vince Payne**

Lecturer

# Department of Computer Science, Mathematics and Physics

#### Mrs Tessa King-Inniss

Assistant Lecturer

#### **Mr Stephen Mendes**

**Teaching Assistant** 

#### **CERMES**

#### Mr Jehroum Wood

**Teaching Assistant** 

### FACULTY OF SOCIAL SCIENCES

Mr Adrian Glean

Research Assistant

**Department of Economics** 

Ms Tracey Broome

Assistant Lecturer

**Mr Anderson Elcock** 

Lecturer

Ms Annette Greene

Research Assistant

Ms Mahalia Jackman

Lecturer

Dr Clyde Mascoll

Lecturer

**Mr Jeremy Stephen** 

Lecturer

Department of Management Studies

**Mrs Margaret Hinds** 

Research Assistant

Ms Malissa Cornwell

Research Assistant

Ms Amanda Pierce

Research Assistant

Department of Government, Sociology and Social Work

Ms Ayodele Harper

Research Assistant

Ms Joan Cuffie

Lecturer

**Dr Joan Phillips** 

Senior Lecturer

**Dr Vernee Sobers** 

Lecturer

INSTITUTE FOR GENDER & DEVELOPMENT STUDIES: NITA BARROW UNIT

Ms Leigh-Ann Worrell

Research Assistant

SIR ARTHUR LEWIS
INSTITUTE OF SOCIAL
AND ECONOMIC STUDIES
(SALISES)

Dr Latoya Lazarus

Junior Research Fellow

**Mr Jamal Smith** 

Research Assistant

## Retirements

Dr Jacinta Anthony-Branday

Medical Officer

Students Health Clinic

**Professor Jane Bryce** 

Department of Language, Linguistics and Literature

Dr Ramesh Jonnalagadda

Senior Lecturer

Faculty of Medical Sciences

Dr Grisel Pujalá-Soto

Senior Lecturer

Department of Language, Linguistics and Literature

Principal's Award for Excellence 2015/2016

Ms Angela Rose

Professor Evelyn O'Callaghan

**Dr Troy Lorde** 

Mr Kenneth Alleyne

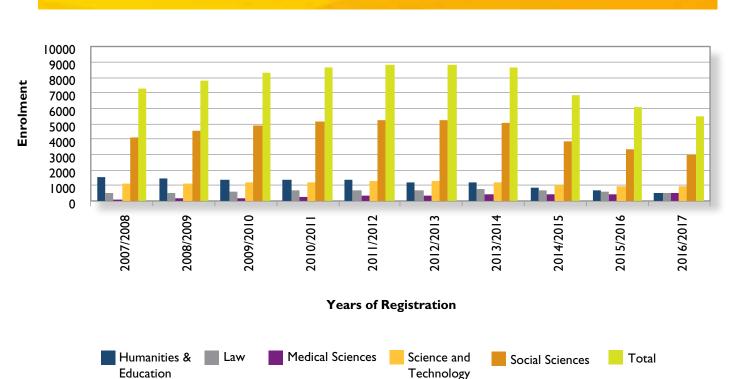
# STATISTICS AND CHARTS

## On-Campus Student Registration by Faculty 2007/2008 - 2016/2017 Undergraduates and Postgraduates

Year	Humanities & Education	Law	Medical Sciences	Science and Technology	Social Sciences	Total
2007/2008	1568	479	94	1079	4091	7311
2008/2009	1433	517	164	1144	4523	7781
2009/2010	1410	611	188	1240	4894	8343
2010/2011	1372	686	271	1216	5129	8674
2011/2012	1330	671	337	1270	5233	8841
2012/2013	1193	686	384	1250	5263	8776
2013/2014	1205	751	421	1218	5039	8634
2014/2015	843	701	412	1056	3851	6863
2015/2016	688	577	446	985	3369	6065
2016/2017	549	506	482	957	3013	5507

- \* Humanities includes School of Education and Gender & Development Studies.
- \* The above totals exclude enrolment in tertiary level institutions.

#### On-Campus Student Registration By Faculty 2006/2007 - 2015/2016

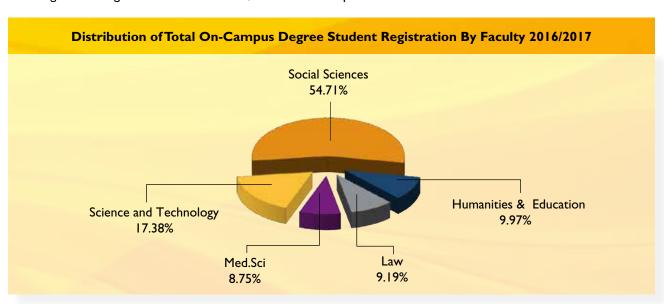


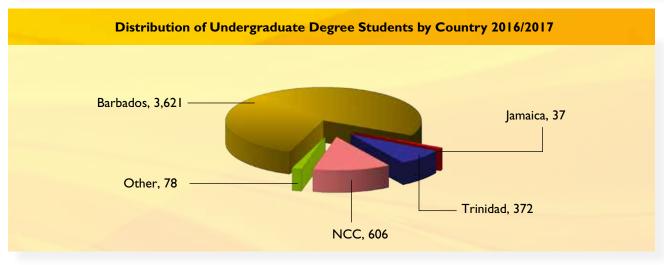
#### Distribution of Degree Student Registration by Country of Origin and Faculty 2016/2017

Es aultu		UNDE	RGRA	DUAT	E		POSTGRADUATE						Grand
Faculty	Bdos	NCC*	T&T	Jca	Others	Total	Bdos	NCC*	T&T	Jca	Others	Total	Total
Humanities & Education	315	48	П	2	15	391	114	24	7	3	10	158	549
Law	217	109	98	17	7	448	15	16	19	2	6	58	506
Medical Sciences	167	56	168	0	ı	392	74	7	I	I	7	90	482
Science and Technology	699	114	33	4	П	861	55	22	5	4	10	96	957
Social Sciences	2223	279	62	14	44	2622	266	56	39	8	22	391	3013
Total	3621	606	372	37	78	4714	524	125	71	18	55	793	5507

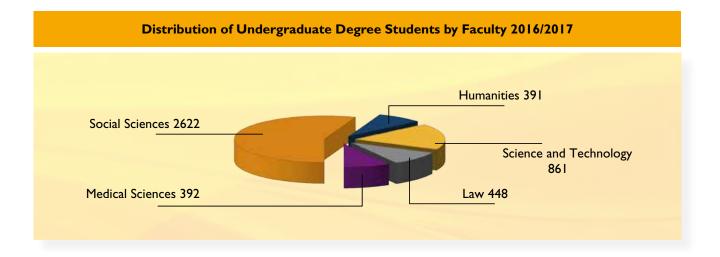
<sup>\* -</sup> NCC = Non-Campus Territories

<sup>\*</sup> Undergraduate degrees include certificates, licentiates and diplomas.





<sup>\*</sup>The postgraduate figure for Humanities includes a figure of 10 for Gender & Development Studies.



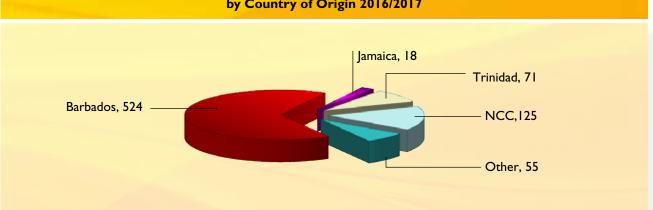
### Registration of Postgraduate Degree Students by Faculty/ School and Country of Origin 2015/2016

Country		mani duca		_	end tudi	-		Law	,	_	1edio			ienc chno	e & logy		Socia cienc	-		Tota	ı
	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Anguilla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Antigua	0	1	1	0	0	0	ı	ı	2	0	2	2	0	ı	1	7	5	12	8	10	18
Bahamas	I	2	3	0	0	0	ı	3	4	0	0	0	2	2	4	ı	I	2	5	8	13
Barbados	30	78	108	0	6	6	4	Ш	15	20	54	74	30	25	55	87	179	266	171	353	524
Belize	0	2	2	0	0	0	I	0	ı	0	0	0	0	0	0	3	3	6	4	5	9
Bermuda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brit. Vir. Is.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ı	ı	2	ı	ı	2
Dominica	0	0	0	0	ı	ı	0	2	2	0	ı	ı	ı	4	5	3	4	7	4	12	16
Grenada	2	3	5	0	0	0	0	0	0	0	0	0	ı	0	ı	3	2	5	6	5	Ш
Jamaica	ı	ı	2	0	ı	T	0	2	2	0	ı	ı	ı	3	4	3	5	8	5	13	18
Montserrat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Kitts/ Nevis	0	0	0	0	0	0	ı	0	I	0	I	I	0	0	0	0	I	I	I	2	3
St. Lucia	ı	3	4	0	2	2	0	3	3	1	2	3	ı	3	4	3	6	9	6	19	25
St. Vincent	ı	5	6	0	0	0	I	2	3	0	0	0	4	3	7	5	7	12	Ш	17	28
Trinidad	ı	2	3	0	4	4	2	17	19	0	ı	ı	ı	4	5	9	30	39	13	58	71
Turks & Caicos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	5	3	8	0	2	2	0	6	6	3	4	7	4	6	10	8	14	22	20	35	55
Total	42	100	142	0	16	16	П	47	58	24	66	90	45	51	96	133	258	391	255	538	793

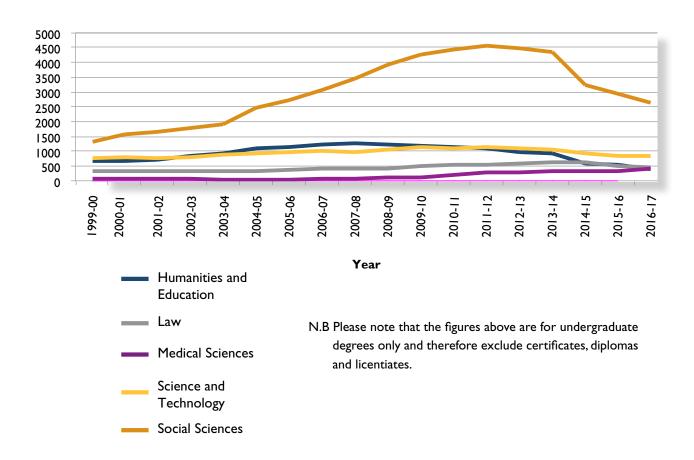
<sup>\* -</sup> may include one or more from each of the following Countries; Canada, USA, India, Nigeria, Guyana, Dominican Republic, Guadeloupe, Western Samoa, Netherlands, China, United Kingdom, Brazil, Suriname.

<sup>\*</sup> The postgraduate figure include a figure of 10 for Gender & Development studies.

## Distribution of On-Campus Post Graduate Degree Student Registration by Country of Origin 2016/2017



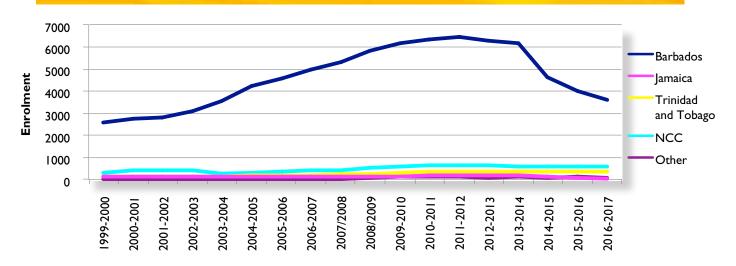
### Comparison of Growth In Total Undergraduate Degree Enrolment By Faculty 1999/2000 - 2016/2017



#### **EXAMINATION RESULTS BY FACULTY AND TYPE FOR 2015/2016...**

FACULTY		U	NDERGRAI	DUATE PRO	GRAMMI	S	
	First Class	Upper 2nd	Lower 2nd	Pass	Dist	Total 2015/16	Total 2014/15
Humanities & Education	17	64	53	20	0	154	183
Law	7	52	44	45	0	148	230
Medical Sciences	0	0	0	44	2	46	44
Sciences and Technology	14	59	45	38	0	156	166
Social Sciences	43	203	289	177	0	712	807
Grand Total	81	378	431	324	2	1216	1430

### Comparison of Growth in Total Undergraduate Degree Enrolment by Country 1999/2000-2016/2017



On-Campus Student Registration Over The Last 18 Years 1999/2000 - 2015/2016

Year	Enrolr	nent	Total		
Tear	Undergraduate	Postgraduate	Enrolment		
1999/2000	3132	863	3995		
2000/2001	3181	719	3900		
2001/2002	3497	485	3982		
2002/2003	3777	586	4363		
2003/2004	4316	588	4904		
2004/2005	5045	739	5784		
2005/2006	5566	648	6214		
2006/2007	6163	672	6835		
2007/2008	6530	781	7311		
2008/2009	6831	950	7781		
2009/2010	7338	1005	8343		
2010/2011	7582	1092	8674		
2011/2012	7732	1109	8841		
2012/2013	7529	1247	8776		
2013/2014	7388	1246	8634		
2014/2015	5825	1038	6863		
2015/2016	5141	924	6065		
2016/2017	4714	793	5507		

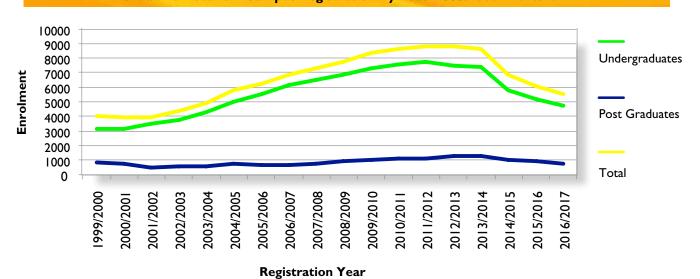
#### ...WITH COMPARATIVE TOTALS FOR 2014/2015

		POST GR	ADUATE P	ROGRAMM	IES		GRAND	TOTAL
PHD/DM	MPHIL	MAST	EMBA	ADV DIP	Total 2015/16	Total 2014/15	2015/16	2014/15
8	3	29	0	99	139	113	293	296
I	0	46	0	0	47	51	195	281
П	0	14	0	I	26	24	72	68
I	6	24	0	I	32	34	188	200
3	2	140	52	32	229	196	941	1003
24	П	253	52	133	473	418	1689	1848

On-Campus Student Registration Over The Last 18 Years 1999/2000 - 2015/2016

Year	Male	Female	Total Enrolment
1999/2000	1425	2570	3995
2000/2001	1321	2579	3900
2001/2002	1310	2672	3982
2002/2003	1436	2927	4363
2003/2004	1589	3315	4904
2004/2005	1874	3910	5784
2005/2006	1948	4266	6214
2006/2007	2193	4642	6835
2007/2008	2310	5001	7311
2008/2009	2495	5286	7781
2009/2010	2688	5655	8343
2010/2011	2778	5896	8674
2011/2012	2800	6041	8841
2012/2013	2787	5989	8776
2013/2014	2775	5859	8634
2014/2015	2275	4588	6863
2015/2016	2070	3995	6065
2016/2017	1908	3599	5507

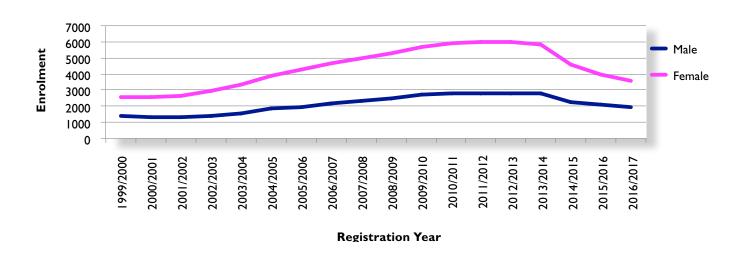
#### Growth of Total On-Campus Registration By Level 1999/2000 - 2016/2017



### Registration of International Students for 2016/2017 with comparative figures for 1999/2000 - 2015/2016

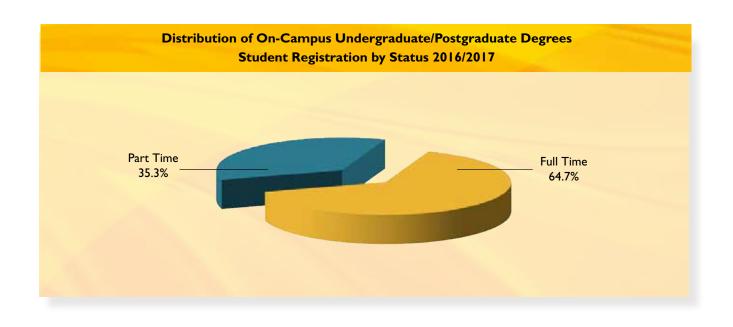
	0	=	2	8	4	2	90	7	8	6	0	_	2	~	4	2	9	7
Country	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2002-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	5-2016	2016-2017
ino	-66	00	-	02-	03-	04-	05-	-90	07-	08-	-60	0	=	12-		14-	15-	-91
O	6-	20	20	20	20	20	20	20	20	20	20	20	20	70	20	20	201	20
Australia			ı	ı	- 1	ı	0	ı	2	ı	2	0	0	ı	ı	ı	ı	0
Bangladesh		ı	ı	0	0	0	0	0	0	0	0	ı	0	0	0	0	0	0
Bermuda		- 1	ı	0	ı	0	ı	I	0	0	0	0	2	1	0	0	0	0
Bolivia												I	ı	ı	ı	I	0	I
Botswana	2	2	ı	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brazil												3	ı	2	2	2	2	2
Canada	I	3	2	4	7	4	3	ı	3	9	5	17	14	17	21	16	19	14
China								ı	ı	ı	2	2	0	0	0	I	ı	0
Columbia												I	0	0	2	0	ı	I
Congo			ı	2	2	ı	ı	ı	ı	0	0	0	0	0	0	0	0	0
Costa Rica												ı	ı	0	0	0	0	0
Cuba												2	0	0	0	0	0	0
Denmark												2	2	2	3	0	3	2
Dominican Republic		ı	ı	0	0	0	0	0	0	0	0	ı	- 1	0	0	3	2	0
Dutch				ı	0	0	0	0	0	0	0	ı	3	2	5	9	0	0
Ecuador															0	0	50	0
England	2	4	4	2	ı	3	3	3	6	9	7	9	8	9	12	14	8	10
Fiji Islands	ı		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Finland												4	5	4	2	2	6	6
France												2	2	3	3	0	3	0
Ghana	2	2	0	ı	0	0	0	0	0	ı	0	ı	- 1	1	0	0	0	0
Germany	ı	ı	0	0	0	ı	0	0	0	0	ı	0	0	0	3	0	ı	2
Guadeloupe					1	ı	ı	ı	0	0		1	1	1	ı	1	1	1
Guatemala															0	0	1	0
Haiti	ı	1	0	ı	0	0	0	1	1	ı	0	ı	0	1	ı	0	0	2
India	ı	3	4	4	Ī	5	4	3	3	4	4	3		2	i	2	1	2
Iran			ı	ı	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Italy		1	0	0	0	0	ı	0	0	0	0	0	0	0	0	0	ı	
Kenya					ı	2	4	2	4	3	4	2	2	2	ı	ı	0	1
Martinique	1		1	1	i	0	0	Ī	0	0	0	0	0	0	0	0	0	0
Mexico	-			-	-						_	ı	1	i	ī	0	0	1
Netherlands												·	·	· ·	0	0	6	3
Nicaragua					0	1	1	0	0	1	1	0	0	0	0	0	0	0
Nigeria		2	5	2	6	8	9	8	6	7	5	5	7	8	6	4	7	6
Pakistan	ı	ı	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Panama		-			1	0	0	0	i	0	0	0	ı	0	0	0	Ī	1
Papua New Guinea		1	0	0	0	0	0	0	0	0	0	0	0	i	i	0	0	0
Scotland				,	ı	ı	0	0	0	0	0	0	0	0	0	0	0	0
Sierra Leone	ı		0	0	0	0	0	ı	ı	0	0	0	0	0	0	0	0	0
South Africa		ı	0	0	0	0	0	0	0	ı	ı	ı	ı	0	0	0	0	0
Suriname			2	2	0	ı	ı	0	2	2	2	2	i	0	0	2	ı	ı
Swaziland	ı		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Sweden				J	ı	ı	ı	0	0	0	0	2	2	3	3	2	2	2
Switzerland												1	0	0	0	0	0	0
Tanzania		ı	0	0	0	0	0	0	0	0	0	0	ı	0	0	0	0	ı
Uganda	3	ı	ı	ı	0	ı	I	2	2	ı	ı	ı	0	0	0	0	0	ı
U.S.A.	,	3	4	4	6	4	2	7	6	23	46	34	40	36	28	16	27	26
Venezuela		,	1	T	ı	I	0	0	0	0	32	27	25	0	28	31	0	I
Zimbabwe	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other		i	0	0	0	0	0	0	5	6	63	49	48	39	35	40	52	45
Total	19	33	30	29	32	36	35	34	44	70	178	178	172	137	161	148	197	133
. Jean	.,	- 55	50	,	72						.,,	.,,	.,,	.57		1 70	.,,	.55

#### Growth of Total On-Campus Registration by Gender 1999/2000 - 2016/2017

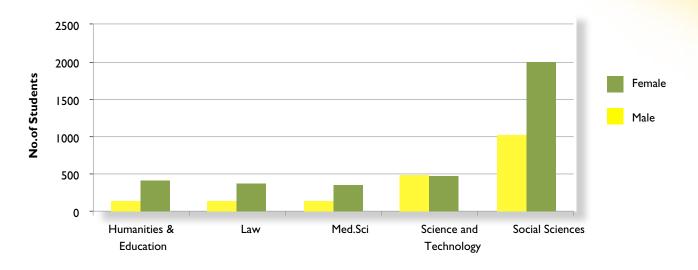


## Distribution of On-campus Student Registration by Faculty and Gender Graduates & Undergraduates 2016/2017

Faculty	Male	Female	Full Time	Part Time	Total FT/PT	Total M/F
Humanities & Education	137	412	274	275	549	549
Law	135	371	444	62	506	506
Medical Sciences	134	348	449	33	482	482
Science and Technology	484	473	813	144	957	957
Social Sciences	1018	1995	1583	1430	3013	3013
Total	1908	3599	3563	1944	5507	5507

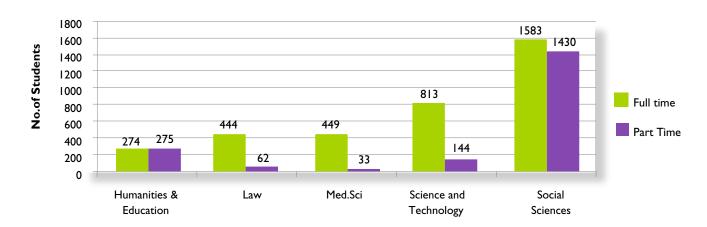


#### Distribution of On-Campus Undergraduate/Postgraduate Registration by Gender 2016/2017



### Faculties

### On-Campus Student Registration by Faculty and Status 2016/2017



**Faculties** 

## BENEFACTORS

# PRIVATE INDIVIDUALS

Dr Paul Altman

Ms Anna Beckles

Mr Richard P. Brown Jr. Esq.

Mr Andrew Bynoe

Mr Edmund Cohen

Mr Charles Edwin Edghill and

Vanessa Ann Edghill

Ms Anita Guidos

Ms Yvette Wallace

Dr Annette Woodroffe

### LOCAL AND REGIONAL DONORS

Accra Beach Hotel and Resorts

Air Jamaica

Alycoz Creations

Almond Resort Inc.

Antigua State College

Attorney General of Belize

**Barbados Business Machines** 

Barbados Chamber of Commerce

Barbados Mutual Life Assurance Society

Barbados National Terminal Co. Ltd

Barbados Shipping and Trading Co. Ltd

**Barbados Tourism Authority** 

BCPS Cytology and Pathology Services

BHL Group

(Banks Holding Limited)

**BICO** 

British American
Tobacco Company

**Brock University** 

Cable & Wireless (Barbados Ltd)

Carasco & Son Ltd

Caribbean Call Centre,

Neal and Massy

Caribbean Centre for Monetary Studies

Caribbean Development Bank

Caribbean Financial Services Corporation

Caribbean Natural Resources Institute,

St. Lucia

Caribbean Policy
Development Centre,

Barbados

Carlisle Laboratories

**CARICOM Secretariat** 

Cave Shepherd & Co. Ltd

Central Bank of Barbados

Challenge Creative Arts and Training Society

CIBC FirstCaribbean International Bank

CLICO International Life Insurance Ltd

Coconut Court Beach Resort

Collins Ltd

Creative Junction

Diagnostic Radiology Service

Digicel

Eastern Caribbean Central Bank, St. Kitts-Nevis

Ernst & Young Caribbean

**GEMS of Barbados** 

Gildan Active Wear

Goddard Enterprises Ltd

Government of Antigua & Barbuda

Government of Barbados

Government of Dominica

Government of Grenada

Government of St. Kitts and Nevis

Government of St. Lucia

Government of St. Vincent and the Grenadines

Guardian Holdings Ltd / Guardian General

Human Resource Association of Barbados

Insurance

Innotech Services Limited

Insurance Corporation of Barbados Ltd

Life of Barbados

Lee's Bistro and Catering Services

Lloyd Erskin Sandiford Conference and Cultural

Centre

McEnearny Alton (Barbados) Ltd

Miller Publishing

Ministry of Social

Transformation (Barbados)

Mobile and Marine Systems Ltd

### LOCAL AND REGIONAL DONORS (cont.)

Nation Publishing Company

Organisation of American States (OAS)

Peter Moores Barbados Trust

Pine Hill Dairy

**PriceWaterhouseCoopers** 

RBC Royal Bank of Canada

Sagicor Life Incorporated

Scotiabank (Barbados)

Scotiabank Insurance (Barbados) Ltd

SOL Group Inc.

Spectrol Medical Laboratories Inc.

T. Geddes Grant

The Institute of Internal Auditors, Barbados Chapter

Tourism Development Corporation, Barbados

Williams Industries Ltd

Women in Development Fund

# INTERNATIONAL DONORS

Amizade Global Services Learning

Australian High Commission

Bank of Canada

Bank of Nova Scotia

Barclays Bank

British High Commission

**Brock University** 

California State University,

Monterey Bay

Canada Caribbean Gender Equality Fund

Canadian Aid (CIDA / CTAP)

Canadian High Commission

Carelton University

Centennial College

Centre for Commonwealth

Education (CCE) – University of Cambridge

Certified Management Accountants (Nova Scotia)

China University of Political Science and Law

Commonwealth Secretariat

Concordia University College of Alberta

Earthwatch Institute

Ecole de Gouvernance et d'Economie de Rabat

Edward Elgar Publishing

Embassy of Colombia

Embassy of the United States of America

Embassy of Venezuela

European Development Fund

European Union

Fontys University of Applied Sciences

Food and Agriculture Organisation of the United Nations (FAO)

Ford Foundation

Global Economic Monitor

Government of Canada

Government of the Republic of the Netherlands

Instituto Technologico de Santo Domingo

Inter-American
Development Bank

Inter-American Investment

Corporation

International Development

Research Council

International Foundation for Sciences (Sweden)

Leeds Metropolitan

University

Leverhulme Trust (UK)

MacArthur Foundation

Marine Turtle Conservation Fund

McGill University

Microsoft Corporation

National Research Council, USA

New York based Universal Books

Ocean Fund of Royal Caribbean Cruises

**OAK Foundation** 

Health Organisation (PAHO)

Petroleos de Venezuela

SA (PDVSA)

Peter Moores Foundation

Phytophram Action International, USA

Princeton University, USA

Rockefeller Foundation

Sciences and Engineering Research Council of Canada

Spagnvola Chocolatier

The Amberstone Trust

The Futures Group International, USA

The National Academies, USA

The National Institute on Minority Health and Health Disparities (ECHORN)

The Population Council, USA

The Research Institute for the Study of Man

The World Bank

United Nations Children's' Fund (UNICEF)

United Nations Economic Commission for Latin America and the Caribbean (UNECLAC)

United Nations Educational, Scientific and Cultural Organisation (UNESCO)

United Nations Development Fund for Women (UNIFEM)

United Nations Development Programme (UNDP)

United Nations Environment Programme (UNEP)

Universidad Federal – Fluminense

University of California (UCEAP)

University of Flensbury

US Agency for International Development (USAID)

World Health Organisation (WHO)

### SCHOLARSHIPS, AWARDS AND PRIZES

**Alvin Taitt Memorial Trust** 

1948 Medical Society

American Foundation for the UWI Scholarships (AFUWI)

Anguilla Bar Association

Anthony & Joy Bland Charitable Trust

Arnott Cato Foundation Trust

Barbados Association of Bermuda Scholarship

Barbados Association of Medical Practitioners

Barbados Association of Psychiatrists

Barbados Bar Association

**Barbados Economic Society** 

Barbados Employers'
Confederation

Barbados International Business Association (BIBA)

Barbados Investment & Development Corporation (BIDC)

Barbados Police Co-Operative Credit Union Ltd Carter and Hutson Memorial Scholarship

Barbados Workers' Union Cooperative Credit Union Ltd (BWUCCUL) Winfield Belle Memorial Scholarship

Brenda Lewis Memorial Trust

Campus IT Services (CITS) Award

CCRIF-UWI Undergraduate Scholarship

Central Bank of Barbados

Charles Duncan O'Neal Lodge No. 1720

CIBC FirstCaribbean International Bank

Cidel Bank & Trust

City of Bridgetown Co-operative Credit Union (COB)

Colin and Pearl Kirton

Consolidated Finance

Continuing Medical Education Committee

David Nathaniel King Memorial Trust

District Grand Lodge of Barbados

Dame Dr Bernice Lake

Dr Anne Bayley & Harry Bayley

Dr Lionel Stuart Memorial Prize

Dr Maisha Emmanuel

Dr The Hon Sir Richard Cheltenham, Q.C.

Dr Trevor Carmichael, Q.C.

Eastern Caribbean Group of Companies

Edmund Hinkson Attorney-at-Law

Elsa Goveia Graduate Scholarship

Enterprise Growth Fund Limited Scholarship

Ermine Holmes Memorial Award

**Ernst & Young** 

Frederick E. Kelsick Memorial Prize

George and Marianna Caroo Memorial Award

**GILDAN** 

Goddard Enterprises Ltd

### SCHOLARSHIPS, AWARDS AND PRIZES (cont.)

Government of Barbados

Graham Gooding Trust Fund

Institute of Chartered
Accountants of Barbados

Insurance Corporation of Barbados Ltd

Jack Dear, Q.C.

John Reinecke Prize

Joseph S. Archibald,

Q.C. Prize

Justice Nicholas J. O. Liverpool Prize

Kiwanis Club of Barbados South

**KPMG** 

Kurleigh King Memorial Scholarship

Lionel Stuart Memorial Prize

Llewellyn Rock Prize

Massy BS&T Scholarships

Mendes Boyd Scholarship

Merck, Sharpe & Dohme Prize

Mill Reef Fund Education Grant

Moore Paragon (Caribbean) Ltd

Myers, Fletcher & Gordan Prize

Neal & Massy Holdings

Organisation of

American States (OAS)

PK H Cheltenham, Q.C.

**PriceWaterhouseCoopers** 

R.L. Seale & Co. Ltd

Reid Prize

Sagicor Life Inc.

Sir Arthur Lewis
Memorial Scholarships

Sir Fred Philips Memorial Prize

Sir Gaston Johnson Memorial Prize

Society for Caribbean

Linguistics

SOL Group Inc

Systems Consulting Ltd

Tamarack Foundation Award

Telford Georges Memorial Scholarship

Time Henry Kendal, Q.C.

The Bank of Nova Scotia

The Police Wives Association [Barbados]

The Ralph Boyce Scholarships (sponsored by the Barbados Public Workers' Co-operative

Credit Union Ltd)

Thorne de la Bastide Prize

UNICOMER/Courts Dare

to Dream Award

UWI Alumni Association (Barbados Chapter)

**UWI Alumni Circle** 

(Cave Hill)

UWI (Cave Hill) Co-op Credit Union Ltd

UWI Toronto Gala Scholarships

West Indies Group of University Teachers

(WIGUT)

William Patterson Memorial Prize





THE UNIVERSITY
OF THE
WEST INDIES
CAVE HILL CAMPUS