

#### 1st February, 1947

Thomas Taylor opens the first office of The University College of the West Indies:

There was no ceremony, no fanfare. That would come later, at the formal inauguration; a starkly simple beginning with three or four prayers read in the presence of Taylor's wife Georgina, the only other member of the faculty, Philip Sherlock, Sylvia Dunkerley the sole secretary, and Granville Errar the College's first driver. Then a brief reminder that it was our task to set about establishing in the West Indies 'a place of light and learning ... so, on with the work.

(Philip Sherlock & Rex Nettleford, The University of the West Indies: A Caribbean response to the challenge of change. p.3)

In the design of this report we pause to pay tribute to the quiet moments of toil that are often the foundation of great achievements. So, on with the work.

# The University of The West Indies St. Augustine Campus

# annual REPORT 0708

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# chairman's statement

# annual REPORT 0708

#### chairman campus council Michael Mansoor



The St. Augustine Campus participated fully in the commemoration of The University's 60<sup>th</sup> Anniversary this year. We are immensely grateful for the support provided by the Government, business community and people of Trinidad & Tobago. As this annual report reveals, however, even as we celebrated our past, our eyes are fixed firmly on fulfilling the goals set out in the new Strategic Plan and on our continued ability to contribute to the future development of the Caribbean.

Last year, The University welcomed Professor Clement Sankat to the Principal's chair at the St. Augustine Campus. That appointment was confirmed by The University Council at its meeting on 25th April, 2008, where it was also announced that Professor Rhoda Reddock, then Head of the Centre for Gender and Development Studies, would assume the position of Deputy Principal. We congratulate Professor Reddock who takes over the position from Professor Gurmohan Kochhar, who has served as Deputy Principal since 2002.

The University thanks Professor Kochhar for his exceptional contribution to the Campus. He has played a key role in introducing amenities that add convenience for students and staff and generate additional revenue for the Campus. We are grateful to Professor Kochhar for his lead role in organising our highly successful 60<sup>th</sup> Anniversary Gala fundraiser, and for contributing to the smooth leadership transitions that have taken place in the recent past. We wish him continuing success as he returns full-time to his research and teaching in the Faculty of Engineering.

This report also marks my final year as Chairman of the Campus Council. I offer thanks to all those I have had the pleasure of working with in this capacity. I am particularly grateful to those who have performed the task of Campus Principal during my tenure – Professor Compton Bourne, Dr. Bhoendradatt Tewarie, Professor Bridget Brereton and Professor Clement Sankat. I welcome my successor, Trinidad and Tobago Central Bank Governor, Mr. Ewart Williams, and wish him and the Campus leadership every success.

Over the years, I have seen this institution rise to meet the challenges of our modern region head on. The University and this Campus have taken bold, transformative steps to become more responsive to the needs of students and other stakeholders. I am proud of the changes that have come about during the period of my appointment but I am sure we are all well aware that there is much more to be done. The foreseeable future holds many challenges as the region comes to grips with the full impact of the global economic crisis. There are likely to be repercussions for The University as well, but there are also likely to be myriad opportunities for our institution and our thousands of alumni around the world, to again provide invaluable service to the people of the Caribbean.

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# principal's review

# annual REPORT 0708

# principal Professor Clement Sankat



Issues related to quality, quantity and reach were the primary concerns of the St. Augustine Campus during the 2007/2008 academic year as enrolment continued to climb to 15,875. The rate of growth has slowed however, from close to 12% over the previous two years to just above five percent. Enrolment for Undergraduate degrees stands at 11,328, an increase of four percent.

Post-graduate enrolment is also climbing at an encouraging rate of almost five percent and that figure now stands at 3,351. At present, research degrees – MPhils and PhDs - account for 22% of enrolment in higher degrees on the Campus. In 2007/2008, we adopted a more aggressive approach to the marketing of postgraduate programmes, particularly those involving research. We also focused on throughput by instituting measures to improve the quality of student supervision and the time frame for the examination of theses, to ensure that students graduate within the period stipulated.

The St. Augustine Campus continues to expand and refine the range of programmes offered at all levels. A new undergraduate degree programme was introduced in Speech Language Science and the BSc in Information Technology is now available through the Evening University. At the graduate level, we introduced two new Postgraduate Diplomas and eight new Masters programmes. The PhD in Business Administration was approved this year by the Board of Graduate Studies and Research.

Throughout The University, we are paying particular attention to the quality of our programmes, our teaching and our graduates. This year, both the St. Augustine Campus and the Arthur Lok Jack Graduate School of Business took the first steps towards full accreditation with the Accreditation Council of Trinidad and Tobago (ACTT). Meanwhile, the School of Dentistry also became the first site outside of the USA to ever be accredited as an Advanced Education in General Dentistry (AEGD) training site. We welcome the independent scrutiny that comes through the accreditation process and the internal reviews that will provide additional impetus for quality improvements already underway.

#### Infrastructure

Upgrade and expansion of the physical infrastructure of the Campus continued and despite some setbacks, we saw the completion of the new Daaga Hall Auditorium, as well as a new laboratory space for the School of Veterinary Sciences – the Steve Bennet Building. Next year we expect to open a new Hall of Residence at St. John's Road, St. Augustine, the new UWI/Health Economics Unit building and a newly renovated Main Administration Building. In addition, we expect that the expanded Block 13 of the Chemical Engineering Building will be fully furnished and ready for use in the 2009-2010 academic year. Construction commenced this year on the new Teaching and Learning Complex on Agostini Street.

Throughout The University, we are paying particular attention to the quality of our programmes, our teaching and our graduates.



Discussions began this year on the development of a Campus Master Plan. The Plan involves a comprehensive assessment of the existing infrastructure. Input from all stakeholders, including staff and students will be considered, along with plans for the future growth of the Campus. It will take into account the four existing locations that constitute the St. Augustine Campus – the main campus, the medical facilities at Mt. Hope and the Agricultural Field Station, as well as the proposed development of an area at Orange Grove.

#### **Celebrating 60**

Several outreach activities at the St. Augustine Campus were held in commemoration of The University's 60th anniversary. Events included lectures, a special tribute to West Indian Nobel Laureate and former UWI Principal, Sir Arthur Lewis, an elegant fund-raising gala and our first Family Fun Day for staff. One of the most important events was the AgriTECH Expo which came at the height of the debate on national and regional food security We also supported the regional celebrations with large contingents representing our campus at anniversary events held at Cave Hill and Mona. In addition, many of our top researchers were featured in the commemorative issue of The University's Pelican magazine, "60 under 60".

#### **Sports & the Arts**

The Sport and Physical Education Centre (SPEC) continued to ensure that the Campus held a prominent place on the international sporting calendar. Some 700 runners competed in the annual UWI/SPEC International Half Marathon and 275 athletes, representing all three campuses, engaged in keen yet friendly team rivalry as we hosted the Staff Inter-Campus Games. In the arts arena, the Department for Creative and Festival Arts won further accolades, this time for its presentation of the perennial favourite, "The Sound of Music". The original musical, "The Rainmakers" won rave reviews at home and abroad with its original and innovative music written especially for the pan.

#### **Partnerships**

We continued our long tradition of collaborating with other national, regional and international entities. This year, a partnership between the Seismic Research Centre and a French research institute was awarded the contract to manage the Montserrat Volcano Observatory and The University signed memoranda of understanding with the international football federation, FIFA to undertake cooperative programmes related to sport with the University of Alabama for collaboration in areas related to public health.

The Campus Administration has worked closely with the Guild of Students over the past year, particularly with regard to improving security and student safety on and around the campus. This remains a serious challenge but I believe our combined efforts during this academic year have borne fruit and set the stage for further positive developments.

#### **Future Focus**

The 2008/2009 academic year promises to be just as exciting as the Campus culminates its three-year Nobel Laureate celebrations by honouring the life and work of poet and playwright, Derek Walcott. Our campus will host The University Games and The University Council Meeting and be participating in activities surrounding the upcoming Summit of the Americas and the Caribbean Games.

The coming year will also see some changes among the Campus Management team. I would like to thank the Outgoing Campus Council Chairman, Mr. Michael Mansoor, former Deputy Principal, Professor Gurmohan Kocchar and recently retired University and Campus Librarian, Professor Margaret Rouse-Jones for their invaluable service to the Campus and The University, and their support to me personally. I welcome and look forward to working closely with our incoming Chairman, Mr. Ewart Williams, our new Deputy Principal, Professor Rhoda Reddock, new Campus Librarian, Ms. Jennifer Joseph and the Dean of Faculty of Humanities and Education Proffessor Funso Aiyejina.

The Campus will continue its outreach to stakeholders in all spheres. Given the recent downturn in the global economy, we pledge our full support to the Governments and people of the Caribbean and in fulfillment of that pledge, over the next year our focus will be on increasing our distinctiveness by building capacity, research and quality in all areas.

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# campus management team



Professor Clement K. Sankat campus principal



Professor Rhoda Reddock deputy campus principal

Mr. Jeremy Callaghan campus registrar



Mrs. Lylla Bada campus bursar

Ms. Jennifer Joseph campus librarian

#### **People**

#### **STUDENTS**

#### **Growth: Slower but Steady**

Enrolment continued to climb this year to 15,875. This figure for the first time excludes students enrolled in programmes offered under the former UWIDEC - now the UWI Open Campus – which approached 900 students in the previous year. When compared with a similar count for the previous year however, we see that the rate of growth has slowed from about 12% over the previous two years to just above 5%. The number of students on the Campus has almost doubled since 2001.

#### **Increased Enrolment in Sciences**

The exclusion of Open Campus figures affected the faculties of Humanities & Education and Social Sciences most as they recorded a decline in enrolment of about 4% and 6% respectively. The Faculty of Engineering also experienced a slight decrease in enrolment, which may be attributed to the Faculty's entry requirements. There were fewer students enrolled in the Faculty of Law this year and the Faculty of Medical Sciences increased its enrolment by 8% while Science and Agriculture grew by 7%.

#### **Higher Degrees get Higher Enrolment**

On-campus enrolment for Undergraduate Degree programmes increased by almost 4% this year. However, given the greater focus on post-graduate education as laid out in the latest Strategic Plan, the Campus is pleased to note that the number of students pursuing Higher Degrees increased by close to 8%.

#### **Restoring Regionality**

An area of continuing concern for the Campus is the composition of the student population according to nationality. Through our ties with tertiary institutions in Guyana and Suriname, the UWI provided off-campus programmes to 96 students (73 and 23 respectively) based in these countries. However, students from Trinidad and Tobago continued to make up more than 90% of enrolment.

It is encouraging to note that the ratio of students from the UWI-12 and other Caribbean territories continues to keep pace with the overall growth of the Campus. Our Admissions office, assisted by the Office of Marketing and Communications, is making a concerted effort to increase the number of students from other territories. The St. Augustine Campus remains committed to making available the full experience of a physical campus to all students of contributing territories who so desire, and

at the same time, to restoring the regional flavour of the Campus in keeping with the founding principles of The University. The decline in the number of Jamaican students pursuing degrees in the Faculty of Engineering is a cause of concern however, and may be related to issues of cost and input quality.

#### A CLOSER LOOK

For more on our visits to schools and fairs across the region, turn to the Community Section of this Annual Report.



#### **TOTAL GRADUATES: 3209**

More than 3000 students graduated from the St. Augustine Campus this year. Of these, 2,434 graduated with certificates, diplomas and first degrees, while 775 graduated with Advanced Diplomas and Higher degrees. The graduation ceremonies at the Campus were held over a 2-day period. Two thousand, six hundred and eleven (2611) graduates participated, including this year's valedictorians who earned degrees in Linguistics, Dentistry, Civil Engineering and Social Work.

#### **Undergraduate: 2434**

At the Undergraduate level, 7% of graduates earned First Class Honours degrees. There were 157 students who graduated from Evening University programmes and 7 Distance students. There were also 49 graduates who had pursued UWladministered courses at the University of Trinidad & Tobago (UTT) such as the BTech programmes in Mechanical and Electrical Engineering. These programmes are accredited by the Institute of Engineering and Technology of the United Kingdom.

#### Postgraduate: 775

At the Postgraduate level, there were 23 PhD students and 7, graduated with High Commendation. Meanwhile, 24% of MBAs and 17% of students from Taught Masters programmes graduated with Distinction. There were 18 students graduating with MPhil degrees. In all, students who had pursued taught programmes at either the diploma or masters level accounted for 79% of total postgraduate output.

#### A CLOSER LOOK

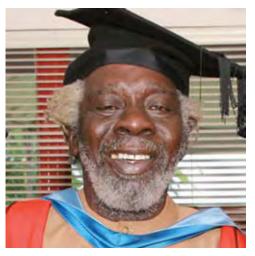
For more detailed information on Student Enrolment and Graduation turn to the Facts and Figures Section of this Annual Report

#### **Honorary Degrees**

Four eminent personalities from the fields of art, music, economics and politics were granted honorary degrees by The University of the West Indies at ceremonies taking place on the St. Augustine Campus.

#### **Mr. Leroy Calliste aka Black Stalin** Honorary Doctor of Letters (DLitt)

Leroy Calliste is a five-time Calypso King whose treatment of themes of Caribbean politics and social injustice continue to be as relevant today as when he first began his career as a calypsonian in 1959. Singing under the sobriquet, the Black Stalin, he



won his first national calypso title in 1979 (singing the now classic "Caribbean Unity" and "Play One"). He repeated the feat in 1985, 1987, 1991 and 1995. His calypsos provided a soundtrack for the highly charged political and social atmosphere that characterised the Caribbean in the 1960's and 1970's. Stalin has been an outspoken critic of what he saw as political, social and economic injustice at home and abroad, and a staunch supporter of Caribbean unity and ethnic harmony. To date Stalin has recorded more than 32 records and CDs and has a repertoire of more than 140 original songs. Five of his songs are listed among the top 200 greatest calypsoes of the 20th Century and Stalin himself is recognised as one of the top 50 calypsonians of the last century. In 1987, the Government of Trinidad and



Tobago awarded the Hummingbird Medal, Silver to the Black Stalin for his contributions to culture.

# **His Excellency, The Hon. A.D. Hanna** Honorary Doctor of Laws (LLD)

His Excellency, the Honourable A.D. Hanna is Governor General of the Commonwealth of the Bahamas. Born in 1928, he attended the Government High School and went on to earn a LLB from the University of Bristol. He was called to the English Bar by the Inner Temple and in 1955 was admitted to the Bahamas bar. As a member of the Progressive Liberal Party, led by Lynden Pindling, he was first elected to the House of Assembly in 1960. He went on to represent the Ann's Town constituency as a



MP in the Bahamas' House of Assembly for 32 years. In 1967, following the attainment of Majority Rule, A.D. Hanna was appointed deputy prime minister and held the post until 1992 when he resigned on a matter of principle, refusing to serve in a cabinet with members accused of corruption. A.D. Hanna is regarded by many as having played a leading role in the attainment of Bahamian sovereignty in 1973. On the announcement of his appointment as Governor General in 2006, he was hailed as "the personification of patriotism and integrity in public life."

#### **Professor Kari Polanyi Levitt** Honorary Doctor of Laws (LLD)

Professor Kari Polanyi Levitt is respected internationally for her work in the area of



Development Economics. She holds degrees from the London School of Economics, the University of Toronto and McGill University, Montreal. Her first encounter with the Caribbean region was in 1960 when she was asked to help complete a study for the (then) Government of the West Indies. This assignment took her to both Jamaica and Trinidad, and brought back in touch with student friends from England, but she also met a number of young West Indian economists including Sir Alister McIntyre, William Demas and, the late Lloyd Best. She says, "I was attracted by their brilliance and enthusiasm and their intellectual efforts to break out of colonial modes of thinking and to construct new paradigms suited to the development of the Caribbean." Professor Levitt went on to work closely with Best, leading up to the development of the seminal Plantation Economy paradigm in the 1960's. She has taught at both the Mona and St. Augustine Campuses of the UWI and retired from McGill in 1992 as Professor Emeritus.

# Mr. Kynaston McShine (DLitt) Honorary Doctor of Letters (DLitt)

Kynaston McShine is regarded worldwide as a leading art curator and historian. Born in Port of Spain, Trinidad in 1935, he received his A.B. degree in Philosophy from Dartmouth College and did graduate work at the University of Michigan and the Institute of Fine Arts, New York University. He has worked for most of his professional life at the Museum of Modern Art (MoMA) in Manhattan, New York and in 1984, he was credited with helping the MoMA strike a balance between the museum's roles as keeper of history and shaper of the future. His name can be found on numerous exhibition catalogues and books of art criticisms as author, editor or contributor. He has sat on the boards of several arts organisations, and he volunteers as a consultant to several museums around the world. In 2003, Kynaston McShine received the Annual Award for Curatorial Excellence from the Center for Curatorial Studies at Bard College and in 2007, the San Francisco Art Institute conferred upon him an honorary doctorate.

#### **Staff**

#### **Human Resources**

At the end of the review period, the number of Administrative Technical and Support (ATS) staff on the Campus stood at 1096, an increase of about 3% and the turnover rate for this category was just 5%. The number of Academic staff stood at 528 and there were 160 non-teaching academic staff in the Senior Administrative Category.

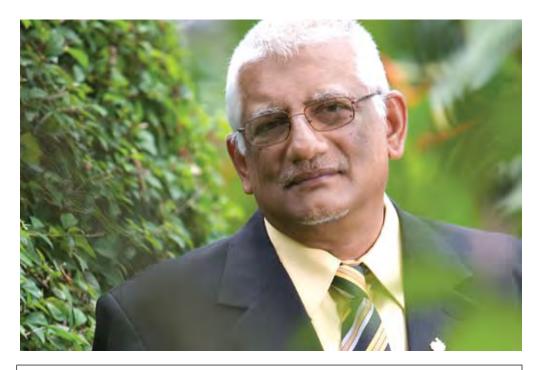
The St. Augustine Campus has always attempted to cultivate a productive working relationship with the various unions and associations representing staff. This year the Campus management hosted a lunch for the Oilfield Workers Trade Union which represents our ATS staff. The event was an opportunity to welcome the in-coming President General, Mr. Ancel Roget, and to thank retired President General, Mr. Errol McLeod for his work over the years.

#### **Honours and Awards**

Every year, members of our staff are honoured by their peers or their communities for their personal or professional contributions. Below we list some of the outstanding achievements by teaching and non-teaching Academic Staff. For a full list of honours and awards received by members of our five Faculties, please refer to the 2007/2008 Faculty Report.

- Professor Brian Copeland, Dean of the Faculty of Engineering lead researcher on the popular electronic pan project was awarded the Chaconia Medal (Gold) of the Order of the Trinity alongside pan pioneers Mr. Bertram "Bertie" Marshall and Mr. Anthony Williams.
- The US Department of State presented Deputy Principal, Professor Rhoda Reddock with the International Woman of Courage Award in March 2008. She also won the Bestselling Textbook Award at the UWI Press Fifteenth Anniversary and Author Award 2004-2007, for her book "Interrogating Caribbean Masculinities: Theoretical and Empirical Analyses".
- Former University and Campus Librarian, Professor Margaret Rouse-Jones, received the Caribbean Information Professional of the Year 2008 Award for Excellent Performance in the Information Field at the Association of Caribbean University, Research and Institutional Libraries (ACURIL) XXXVIII Conference held in Montego Bay, Jamaica.

- Ms. Kumaree Ramtahal of the Campus Libraries was a joint recipient of the ACURILEAN Star Award 2008 for excellence in Reference Services at the annual ACURIL Conference in Montego Bay, Jamaica in June 2008.
- Mr. Rajendra Singh of the Campus Information Technology Services (CITS) won the Prime Minister's Award for Innovation and Invention for EDGES - Easy Dynamic Generation of Educational Sites.
- Professor Patricia Mohammed of the School for Graduate Studies was elected President of the Caribbean Studies Association at 34th Annual Conference.
- Dr. Jacob Opadeyi of the Faculty of Engineering was elected President of the Commonwealth Association of Surveying and Land Economy.
- Dr. John Campbell, Coordinator of the FOUN 1101 course was the recipient of the Vice Chancellor's award for Excellence in Teaching.



#### A CLOSER LOOK

#### Professor Sankat - in Profile

For nearly thirty years, Professor Clement Sankat has been engaged in administration and leadership at the UWI. A Mechanical Engineer by training, he is a former Department Head, Assistant Dean and then Dean of the Faculty of Engineering and the former Pro-Vice Chancellor for Graduate Studies. He has served on several national statutory boards and has actively promoted the application of Science and Technology for national and regional development. His teaching, research and development and professional interests are in the areas of Processing / Storage of Tropical Crops and Food Engineering, Engineering Graphics and Machine Design, and the Management of Innovation. For his efforts in Public Service, University Service and Research, in 2001 he received the UWI Vice Chancellor's **Award for Excellence.** 



# Principal Confirmed and new Deputy Appointed

After acting in the position since January, 2008, Professor Clement Sankat was confirmed as Campus Principal in April 2008. At the same time, The University Council also confirmed the appointment of Professor Rhoda Reddock as Deputy Principal, succeeding Professor Gurmohan Kochhar. Professor Sankat's formal installation took place later in 2008 at the new Daaga Hall Auditorium with all the pomp and splendor one would expect for such an occasion – but with a strong Caribbean flavour.

#### Professor Reddock - in Profile

Professor Rhoda Reddock is the past Head of the Centre for Gender and Development Studies based at St. Augustine. She was actively involved in the process leading up to the institutionalisation of gender studies at UWI and assumed her current position in 1994. She is well known throughout the Caribbean and beyond for her research and writings on issues related to gender, ethnicity and nationalism, masculinities, sexualities, women and social movements and environmental studies. Her awards include the UWI Vice Chancellor's Award for All-Round Excellence in Teaching and Administration, Research and Public Service in 2001, the Seventh CARICOM Triennial Award for Women in 2002 and the US Department of State International Woman of Courage Award 2008.

#### **Teaching & Learning**

#### **Instructional Development**

Teaching and Learning is one of the four core areas of our new strategic plan and developments in this area are being led by the Instructional Development Unit (IDU). This year the IDU held or facilitated 35 workshops on campus, including one at Marryshow College in Grenada. Topics included case writing, course design, curriculum review, marking, examining, supervision of post-graduate theses and cooperative learning. A new record was set when more than 70 new members of academic staff attended the IDU's "Orientation to University Teaching" which was held just outside the review period.

# Scholarship of Teaching and Learning Programme

The Campus encourages faculty members to conduct research into how our students learn and to share their findings so that they may be widely used as the basis for improvements in teaching practices. The Scholarship of Teaching and Learning (SoTL) Programme was introduced at the St. Augustine Campus early in 2007 and sets the Campus and, by extension, the UWI, apart from other tertiary institutions in the region.

During the 2007/2008 academic year the programme welcomed its first cohort comprised of four lecturers pursuing the Certificate Programme on Teaching and Learning offered by the University of British Columbia. Two programme participants presented seminars this year - Dr. Godfrey Steele of the Department of Liberal Arts spoke on "Applying Scholarship of Teaching and Learning Principles", and Dr. Nicole John-Thomas, Department of Chemistry, shared her ideas on "Facilitating Critical Thinking in University Students". There are also other workshops and events for those who are not yet formally engaged in the SoTL programme..

#### **University Teaching Week**

University Teaching Week was celebrated in December, 2007 with a workshop on "Action Research and the Scholarship of Teaching and Learning (SoTL)", facilitated by Dr. Harry Hubball of the University of British Columbia. Dr. Hubball's programme included: Constructing Your Project and Presentation for the Research Forum, Dissemination and Publication of SoTL, and Poster Presentation Research Forum.

#### **UWI Guardian Life Premium Open Lecture**

The UWI/Guardian Life 'Premium' Open Lecture 2007 provided another opportunity to promote the benefits of SoTL with a presentation by Professor Daniel D. Pratt, also of the University of British Columbia, speaking on "Scholarly Approaches to Teaching".

#### LINK UP

To hear a podcast of Professor Pratt's presentation, visit http://sta.uwi.edu/idu/2006awards.asp and follow the links provided. The Campus will host the elearn 2009 Conference in June, 2009. For more on the conference and the work of the IDU, please visit www.sta.uwi.edu/idu/

#### **Examinations**

The 2007/2008 examinations proceeded smoothly despite the continuing challenge of finding adequate venues. In all, 2,016 examinations were held over three examination periods. A further revision of the Examinations and GPA Regulations was completed by the Examination Registrars in collaboration with the Office of Administration, taking into consideration the impact of Student Administration System (SAS) capabilities. Revised Regulations 2008/2009 were published and considerable progress was made in developing a GPA Scheme for the Faculty of Medical Sciences.

The examination modules of the Student Administration System (SAS) were further upgraded which resulted in fewer problems and greater acceptance by the faculties. The upgrade also aided the regularisation of the GPA Regulations and lead to speedier processing of results. A virtual environment was created for all stakeholders and together with the above changes produced a more efficient management process, lower overtime costs and increased student satisfaction.

Technology continues to impact on the management of examinations on the Campus. Apart from the upgrade of the SAS, other major technological developments with regard to the examination processes are as follows:

- Electronic/paperless communication between The University and external examiners resulted in more efficient management of data and faster communication;
- Complete examination schedules were made available and updated to make the service more user friendly;
- Use of the electronic grade book has reached a 98% compliance level through much internal communication with users;
- Establishment of an Examinations Section website;

In keeping with the Vice Chancellor's mandate for improvement to the examination processes, a software package, ExamSoft was identified and will be ready for use with all Foundation courses in 2009/2010.

Despite the strides made this year, in order to make further improvements to the existing system, the Examinations Section is proposing the introduction of the following measures:

- Document Imaging
- Electronic transmission of Question Papers to External Examiner
- Electronic forms and workflow technology to enable on line requests & transactions
- Complete automation of Invigilation Processes
- Upgrade of electronic transcript processes e.g. E-Vision

# **Building Quality**Institutional Accreditation

This year the St. Augustine Campus took the first steps towards local accreditation. In March 2008, the Campus registered with the Accreditation Council of Trinidad and Tobago (ACTT). This registration is valid for three years and is the first step in the accreditation process. The Arthur Lok Jack Graduate School of Business (GSB) also registered with the ACTT for the period February 2008 to February 2010.

#### **Programme Accreditation**

Accreditation also took place at the programme level. The Commission on Dental Accreditation (CODA) of the American Dental Association (ADA) conducted a site accreditation visit at The School of Dentistry in May 2008. This was to facilitate continued use of the UWI as a site for the Advanced Education in General Dentistry (AEGD) programme. The School was successful in attaining site accreditation, making it the first Non-US site ever to be accredited as an AEGD training site. Even though the site received full accreditation, the ADA made a few suggestions regarding infrastructural deficiencies at the School that need to be addressed in order for the school to maintain its status. The ADA will formally announce the outcome of this visit in January 2009. The next accreditation site visit will take place in 2013.

At the Faculty of Engineering programmes in the Department of Chemical Engineering were accredited by the Institution of Chemical Engineers (UK); the MSc programmes in Civil Engineering and Civil with Environmental Engineering have been accredited by the Joint Board of Moderators (UK); and several other MSc Programmes in the Department of Mechanical & Manufacturing Engineering have been accredited by the Institution of Mechanical Engineers (UK).

External accreditation at the institutional and programme levels involve consistent and periodical review of the quality of programmes offered on the Campus and complement the quality assurance already being undertaken through our own Quality Assurance Unit (QAU). The Unit conducted several reviews during the academic year at the Department of Food Production, Agricultural Economics & Extension and the Department of Pre-Clinical Sciences. Quality Evaluation Exercises/Audits, which entail a review of procedures in place to monitor quality, were carried out at the Department for Creative and Festival Arts, and for the Literatures in English, Social Work and Pharmacy programmes.

#### Quality from the Inside, Out

The Campus held its sixth Quality Forum in April 2008. The Forum is designed for Administrative Assistants across all faculties and is grounded in our philosophy that quality must be built into all aspects of what we do and at all levels. This year's theme was "Developing the Quality Manual".

#### **Graduate Studies**

The Strategic Plan 2007-2012 calls for The University to "pursue the strategic development of graduate studies." The number of students graduating with post-graduate diplomas and higher

degrees continues to climb. Post-graduate enrolment is also increasing at a faster rate, even as the overall rate of growth on the Campus starts to level off.

#### Higher Post-Graduate Enrolment

One important component of our new thrust to increase Post-Graduate enrolment was the Postgraduate Open Forum held at the Arthur Lok Jack Graduate School of Business. The event was organised by the Office of Marketing and Communications and the School of Graduate Studies and Research as part of a re-vamped recruitment strategy. Almost 200 prospective students attended, eager to hear from the Deans and current students themselves about the programmes available and in particular, about the exciting research opportunities available on the Campus. The result was an increase in the number of applications received. In fact, after experiencing a 13% decline in applications over the previous two years, in 2007/2008 the Campus saw a 9% percent increase in applications and an 8% increase in post-graduate enrolment this year.

#### Improving Post-Graduate Throughput

The School of Graduate Studies has also been paying particular attention to measures designed to improve throughput rates and to ensure that students graduate within the stipulated period. The time frame

#### **NEW PROGRAMMES**

The following programmes were introduced this year at the undergraduate level:

- B.A. in Speech Language Science
- B.Sc in Information Technology (Evening University)

The following programmes were introduced this year at the post-graduate level:

- Postgraduate Diploma in Interpreting Techniques
- M.A. in English Language
- M.Ed. (Health Promotion)
- M.Sc in Marketing and Agribusiness
- M.Sc in Engineering Management with University of Guyana
- Graduate research programmes in Neuroscience, Molecular Genetics, and Nutrition

The following programmes were approved this year by the Board of Graduate Studies and Research:

- Diploma in Gender & Development Studies -Centre for Gender and Development Studies
- Diploma in Tertiary Level Teaching and Learning – Instructional Development Unit
- Master in Tertiary Level Teaching and Learning – Instructional Development Unit
- M.Sc in Advanced Nursing
- M.Sc in Development Statistics –SALISES
- M.Sc in Gender & Development Studies -Centre for Gender and Development Studies
- M.Sc in International Relations programme in Suriname in collaboration with Anton De Kom University of Suriname –Institute of International Relations
- The PhD in Business Administration

for the examination of theses and projects has been improved by instituting a better follow up system and by tightening up on all processes related to examinations, tracking of students and completion time.

The School of Graduate Studies took steps to enhance the support provided to graduate students produced by the UWI.

#### These included:

# Application forms and supporting information available online.

To ensure that students and supervisors are clear on the entitlements for Research Students (those pursuing MPhil or PhD degrees) application forms, templates and information pertaining to Graduate Students have been posted on the St. Augustine postgraduate website making it more 'user friendly' and accessible from anywhere in the world.

#### LINK UP

You can find more information on awards available to postgraduate students of the St. Augustine Campus at www.sta.uwi.edu/ postgrad/awards.asp

# Increased support for conference participation by research students

The Strategic Plan proposes that all PhD students should complete at least three conferencepresentations before graduation and all MPhil students complete at least two. This requirement does not include the mandatory research seminars. The aim is to encourage the publication of by students before graduation, and to communicate with our publics about the research being carried out at the UWI.

The Campus Research and Publications Fund Meeting of March 2008 supported student access to funds for the required number of conferences per programme, increasing student access for each level by one conference. More on the distribution of these funds is contained in the Research section of this Annual Report.

# Improving the quality of the examination process for research students

The Campus Committee for Graduate Studies and Research, St Augustine, recommended that supervisors consider organising mock oral sessions as dress rehearsals for our research students before their actual PhD oral examinations. This is already a practice within some faculties.

#### Enhancing graduate supervision

Graduate supervision received a boost in February of 2008 when, in response to numerous requests from the University community, Professor Gina Wisker again visited the St. Augustine Campus. Professor Wiskeris Head of the Centre for Learning and Teaching and Professor of Higher Education and Contemporary Literature at the University of Brighton. Her postgraduate supervision workshop entitled "Good Practice Supervising Students for PhD Theses, Masters and Undergraduate Dissertations" was well attended by staff interested in enhancing the quality of graduate thesis supervision on the Campus.

#### Research

Each year, a select number of researchers are elevated to the rank of Professor and to commemorate the occasion, each presents some of their most important work at their Inaugural Professorial Lecture. These lectures represent some of the best and most interesting research being conducted on the Campus.

 Unveiling Hidden Treasures: An Exploration of our Caribbean Heritage Materials -

> Professor Margaret Rouse-Jones, University Librarian

An exploration into some of the Libraries' Caribbean heritage materials to reveal fresh information and insights into the lives and contribution of Caribbean personalities including, Dudley Huggins, George James Christian, and Dr. Eric Williams. The work underscores the usefulness and relevance of these collections for postgraduate study and research

 Nanocapsules: A novel drug delivery system -

Professor Gopalakrishna Pillai

A look at the fabrication of nanocapsules of selected anticancer agents with non-ionic synthetic surfactants (niosomes). Professor Pillai discusses their characterisation, bio distribution in various organs, selective accumulation in the tumour tissue and the altered pharmacokinetics in animal tumour models compared to that of conventional dosage forms.

#### Economics and Construction -Professor Timothy Lewis

A closer look at the eight Millennium Development Goals. With specific milestone dates set, the interplay of economics and engineering will determine success or failure. This has been the subject of Professor Lewis' research for more than three decades now but Trinidad & Tobago has provided him with an unusual case

study in development and the interactions between economics and construction in that process.

#### Sneezes, Wheezes and Uptight Lungs Professor Lexley Pinto Pereira

An historical journey into the family tree of Pharmacology, focusing on the study of asthma in children in Trinidad, it delves in asthmatic children's visits to the emergency room, triggers of disease exacerbations, treatments and patient perceptions of wellness.

#### Show me your skin...and I will tell you who you are

#### **Professor Surujpal Teelucksingh**

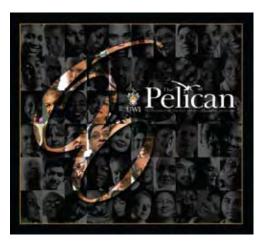
The skin, the body's largest and most obvious organ is often overlooked but can provide crucial cues to internal disease. Endocrinology is the study of hormones of which steroids and insulin are notable examples. Both these hormones make their mark on the skin. Glucocorticoids are lifesustaining and released during impending danger, deprivation or stress. Insulin, on the other hand, is released when we are fed but overfeeding can lead to insulin deficiency and diabetes. It is clear, therefore that these two hormones subserve completely different functions - one for famine and the other for feasting. What happens when the two giants collide? A gladiatorial battle ensues leading to the metabolic syndrome – a cluster of conditions e.g. diabetes, hypertension, obesity and cardiovascular disease. We can witness this battle from a ringside seat if only we take time to view the internal workings of the body through the window of our own skin.

# Migration and Madness: Genes vs. Geography Professor Gerard Hutchinson

Migration is the social phenomenon that best defines the modern history of the Caribbean. However, migration is also associated with increased rates of mental illness and the dissection of this association allows for an understanding of how genes and geography relate to provide the mechanisms for adaptation to your environment or maladaptive behaviour. Are your genes your destiny or can it be overcome by your environment? How does this potential environmental influence act - through broad societal and cultural elements or through individual and personal experience? Through an analysis of serious mental illness in the Caribbean and its diaspora with particular reference to psychosis and suicidal behaviour, Professor Hutchinson explores the consequent implications for mental health and society.

#### LINK UP

sixty of The University's top researchers all under the age of 60 have been featured in a commemorative issue of the UWI's Pelican magazine. Approximately one third of the researchers featured are based at the St. Augustine Campus. Find out more about our researchers, their work and what drives their passion to push the boundaries of knowledge by visiting www.sta.uwi.edu/pelican/60under60/



#### **Research Funding**

In all, the value of the grants distributed this year through the Campus Research and Publications Fund increased by more than 82% to TT\$3.6 Million and the number of projects funded increased by about 80% to a total of 140. Seventy-two staff members shared TT\$2.6 Million in funding while just over TT\$1 Million was distributed to 68 studentsengagedinpost-graduateresearch. The increase in the number of student grants is the result of a decision taken to encourage students to publish articles and book chapters before graduation.

More than half of staff projects were in scientific fields in the faculties of Engineering, Medicine and Science and Agriculture. The number of projects coming out of the Faculty of Humanities and Education increased more than 100% from six to 14, while the number emanating from the Faculty of Engineering more than tripled from three to 10. Meanwhile, 52% of student grants were in the scientific arena and they attracted 68% of funds allocated to students.

#### A CLOSER LOOK

### Campus Research Grants to Post Graduate Students

The faculties of Engineering, Science and Agriculture and Social Sciences saw the largest increases in the number of student grants approved. When it came to the value of grants awarded to students, the largest increases were in the faculties of Humanities and Education, Science and Agriculture and Social Sciences.

#### LINK UP

More information on the research being conducted at the St. Augustine Campus of The University of the West Indies can be found in our 2007/2008 Faculty Report or online at www.sta.uwi.edu

#### **Community**

#### **Regional Access**

AspartofTheUniversity'soutreachinitiatives and recruitment activities, members of the St. Augustine Campus Admissions Team visit schools locally and regionally and participate in college fairs and exhibitions. This year, the Campus conducted 20 school visits across **Trinidad and Tobago**, visited five schools in **St. Vincent** and another six in **the Bahamas**. The University was also represented at seven college and career fairs in **Trinidad**, and five more regionally in **St. Lucia**, **Antigua**, **The Bahamas**, **Dominica** and **Grenada**.

The Assistant Registrar, Admissions at St. Augustine was part of a UWI cross-campus team that hosted a session for guidance counselors in **St. Lucia**. For the first time, a similar session was hosted for counselors and guidance officers in **Tobago** and the Campus Principal met with the Chief Secretary of the Tobago House of Assembly to discuss education needs on the island.,

#### Outreach

Each year the St. Augustine Campus extends services to public and private organisations and the public. From services to supplement or support the national health and educational systems to advice to individual farmers, the UWI provides invaluable services aimed at improving the lives of citizens in our host country and across the region. These activities help strengthen the regionality of The University and the national engagement process; both are listed as areas of strategic importance in the 2007-2012 Strategic Plan.

At the administrative level, the Instructional Development Unit (IDU) facilitated a workshop at Marryshow College in Grenada, the Campus Information Technology Service (CITS) developed the website for the University Consortium of Small Island States (UCSIS) website and the Campus Library service provided training to colleagues at our sister campuses and the University of Guyana. This year saw some special events that marked important milestones or directly affected the communities we serve.



**Major Events**The Year of Sir Arthur Lewis

As the Campus continued its 3-year Nobel Laureate celebration, a special tribute was held in honour of Nobel Laureate and economist, Sir Arthur Lewis. In 1958 Sir Arthur became the first West Indian to be appointed Principal of the University College of the West Indies. In 1962 when the College was granted full university status, with its own charter and the right to grant its own degrees, Sir Arthur became the first Vice Chancellor of The University of the West Indies. Later, in 1979 he created history again by becoming the first West Indian to be awarded a Nobel Prize. The Sir Arthur Institute of Social and Economic Studies (SALISES) at St Augustine led the celebrations which included a series of Distinguished Lectures, a one-day workshop, a conference for graduate students and a memorial conference carded for September 2008.

# AgriTECH Expo 2008: Experience New Agriculture

In the midst of a heated global debate on the cost of food and food security, the UWI Faculty of Science and Agriculture hosted the AgriTECH Expo 2008. Members of the public flocked to The University Field Station in their hundreds. From full-time farmers and "agri-preneurs" to back-yard gardeners, they came to experience UWI's vision of a "New Agriculture" and left armed with information on the latest trends in large to micro agriculture and enough free seedlings to encourage even the palest of green thumbs. Held in a modern farm setting at the University Field Station, the Expo featured technology exhibits, live field demonstrations and hands-on training workshops. The event was the first in a series of University initiatives towards achieving poverty alleviation and wealth creation.

The Faculty also coordinated the World Food Day agricultural exhibition in **Tobago**, conducted a five-day workshop in **Antigua and Barbuda** on "Developing an Agrotourism Sector in Antigua and Barbuda" and facilitated a two-day training workshop for banana extension officers in **St. Lucia**.



#### Planters for Social Change

This is a new committee of the Guild of Students that emerged out of a 2007 project by Social Policy Students in the Faculty of Social Sciences. The idea was to create a template for meeting the challenges of high food prices and food scarcity on a community level, hence the establishment of a Food Park on the grounds of the all female Trinity Hall. The Food Park is essentially a "model kitchen garden" with a park layout. It showcases different growing techniques such as container gardening, grow boxes suitable for urban areas, and more traditional raised beds. There is a mix of fruit trees, short term crops and herbs. In February, 2008, the Ministry of Agriculture donated a "drip irrigation system" to the Park.

The very existence of the Park has encouraged staff and students to start their own home gardens and groups like the UWI Credit Union, have conducted training courses at the Park for budding agriculturalists. The Trinity Hall Food Park represents a collaboration among the Guild of Students, administrators at Trinity Hall, the University Field Station and Life Sciences Greenhouse, the Works Department, and the Offices of the Campus Principal, the Campus Registrar, and Marketing & Communications.





#### Royal Welcome

The campus community welcomed Their Royal Highnesses, the Prince of Wales and The Duchess of Cornwall who made the Campus one of their stops during a brief visit to Trinidad and Tobago. Coincidentally, the UWI was celebrating its 60<sup>th</sup> anniversary in the same year that His Royal Highness was celebrating his 60<sup>th</sup> birthday.

#### Conferences

#### HRM: Adding Value or Adding Complexity?

In May of 2008 The University of the West Indies hosted the 3<sup>rd</sup> Biennial Conference of the Association of Commonwealth Universities (ACU) Human Resource Network. The event took place at the Tobago Hilton and attracted 125 representatives of universities from Commonwealth Countries around the world. The UWI Vice-Chancellor, Professor E. Nigel Harris delivered the welcome message and the conference programme featured several speakers from the UWI, including two from the St. Augustine Campus. Other speakers and presenters were drawn from Australia, Canada, India, Malaysia, New Zealand, Nigeria, South Africa, the United Kingdom and Uganda. The event won rave reviews from participants for both the illuminating presentations and the excellent social activities organised by the Tobago House of Assembly. The HRM conference was also part of UWI's 60th Anniversary celebrations.

#### 10th International Conference of the Global Spatial Data Infrastructure (GSDI) on Small Island Perspectives on Global Challenges

Hosted by the Department of Surveying & Land Information, the GSDI conference looked at the role of Spatial Data in supporting a sustainable future for small islands. The conference was attended by more than 250 participants from across the globe and several international organisations were represented. More than 130 papers were offered over four days of presentations and eight pre-conference workshops. This was the first GSDI conference held in the Caribbean region.

#### **SALISES Forum**

This year the Sir Arthur Lewis Institute of Social and Economic Studies introduced the **SALISES Forum**, a public discussion series dealing mainly with issues of local and regional interest. Topics included "The 2007 General Elections in Trinidad & Tobago: Analysis and Aftermath", "The Mustill Report: Meaning and Implications", "The Economic Partnership agreement (EPA): Threat or Opportunity?" and "Rising Prices: Causes, Consequences and Solutions".

#### "From Apocalypse to Awakenings"

The Faculty of Humanities and Education, Department of Liberal Arts hosted a special retirement conference in honour of Professor Gordon Rohlehr for his pioneering research and commentaries on calypso, oral tradition and literature. In addition to the conference - "From Apocalypse to Awakenings" - a number of other events were held including the premier of a documentary produced by the faculty's Film Programme, on the life and work of Professor Rohlehr; novelist Earl Lovelace presented a reading at the special night of calypso; and the Department for Creative and Festival Arts (DCFA) hosted an evening of jazz with a special reading by poet Kamau Brathwaite.

#### 5th Caribbean Creative Writers' Residential Workshop

The Faculty of Humanities and Education again collaborated with The Cropper Foundation to present the 5th Caribbean Creative Writers' Residential Workshop, which provides practical advice on the craft of writing to budding authors. The 2008 Workshop focused on fiction, playwriting, and poetry. Some past participants have gone on to win prestigious prizes such as the Commonwealth Short Story Competition. Workshop moderators were novelist Dr. Merle Hodge (Crick, Crack Monkey and For the Life of Laetitia), poet, and short story writer Professor Funso Aiyejina, winner of the 2000 Commonwealth Writers Prize (Africa) for The Legend of the Rockhills and Other Stories.

#### LINK UP

#### **HRM Conference**

Ms Camille Charles, Administrative Assistant, Department of Physics, St. Augustine Campus gave a very well received presentation on

Developing the Innovative Worker as a Tool for Maintaining Competitive Advantage. Her presentation was later published in the ACU HR magazine "Capacity".

Visit www. acu.ac.uk/hrm to view this and other conference presentations by Dr. Bhoendradatt Tewarie, Pro Vice Chancellor for Planning and Development, and others.

#### **GSDI** Conference

For abstracts and slides of papers presented, visit www.gsdi.org/GSDI10/prog\_details.html

#### **Arts Outreach**

The Department of Creative and Festival Arts (DCFA) in the Faculty of Humanities and Education successfully hosted a number of events during the year. These included the production of the international hit, *The Sound of Music* and the award winning local play, *Bitter Cassava*, written by Lester Efebo

Wilkinson. Both productions performed to sold-out audiences and received wide acclaim.



The Festival Arts Chorale and the UWI Festival Steel Ensemble, both directed by Mr. Jessel Murray, gave four performances in Massachusetts, USA. The Rainmakers was yet another successful production by the DCFA and combined the original music of Music Lecturer Dr. Jeannine Remy and the musical talent of Mrs. Franka Hills-Headley, part-time lecturer. Other productions by the DCFA were the dance production Sole to Sole, the Animae Caribe animation festival, and the Art and Aesthetics 2008 exhibition at the National Museum.

#### A CLOSER LOOK

Some of our most fulfilling projects however, which can and do touch the lives of citizens across the region in very tangible ways, would not be possible without financial assistance from governmental, international and corporate organisations.

- Capacity Building in HIV/AIDS treatment, care, support
- USAID \$91,000 USD
- European Union \$50,000 USD
- National AIDS coordinating committee \$24,000 USD
- Ministry of Health, Trinidad and Tobago \$64,000 USD

#### Support for UWI Telehealth

- Atlantic LNG \$40,000 USD
- Ministry of Health \$15,000 USD

Approval has been granted by the Inter-American Development Bank (IDB) for a technical assistance grant in the amount of US\$650,000 to undertake a project to establish research and surveillance programmes for Non Communicable Diseases (NCD).

#### **Film Production**

#### Student Film Screenings

In April, 2008, the Film Programme held a one-day screening of student films. Many of the productions were later accepted for screening at the Trinidad and Tobago Film Festival in August, 2008. Student films were also featured at the Flash Point Festival in Jamaica in June, and second-year Film student, Graeme Suite, won awards for Best Short Documentary and Best Editing at the Lumen Awards held by Catholic Communications. His 14-minute film, A Long Way Home, chronicles the life of a former street child.

Staff and students, led by Dr. Jean Antoine-Dunne, also produced a documentary on the life and work of Professor Emeritus Gordon Rohlehr. The documentary, Rivers of Sound, includes original footage shot on location in Professor Rohlehr's native country, Guyana.

#### **Sharing our Expertise**

At every faculty on our Campus, you will find dozens of staff members who willingly share their expertise for the good of the wider community. Farmers, amateur breeders, pet owners – even the zoo, often seek advice from faculty at our School of Veterinary Medicine. Farmers routinely seek advice and even some inputs from our School of Agriculture. We partner with the Trinidad & Tobago Ministry of Education

and the Caribbean Examination Council to provide workshops and training materials for schools and teachers. Our labs at all of our science-based faculties provide testing services for both public and private entities and our Faculty of Medicine at the St. Augustine Campus continues to provide invaluable support to the national health system.



#### **Marketing and Communications**

The Office of Marketing and Communications provides avenues for communication between The University and the stakeholders served by the St. Augustine Campus. The campus community has become more aware of the importance of reaching out to and receiving feedback

from different audiences. As a result, the volume and variety of communication projects on the Campus increase annually. Annually, this office provides support to events aimed at improving student welfare such as orientation, career placement (World of Work), student recruitment and the promotion of The University as a knowledge resource for the national and regional communities. Below are some of the highlights and milestones in the areas of marketing and communications.

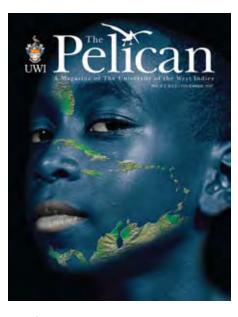


#### **60th Anniversary**

The 60<sup>th</sup> Anniversary celebrations of The University formed the basis of many of the marketing initiatives undertaken at the St. Augustine Campus this year. Several related events were held on the campus including lectures, and symposia.



The cover of the TSTT telephone directory featured the historic Main Administration Building and gave the UWI an easily recognisable presence in thousands of homes and businesses across the country. Together with the Trinidad and Tobago Postal Corporation (TTPost), a special issue of stamps was produced, along with a series of post cards. The year of celebration came to a climactic end with an elegant gala dinner at the Hyatt Regency hotel in Port of Spain that raised TT\$3 Million in pledges, largely from the corporate community in Trinidad and Tobago.



#### **Awards**

The Office of Marketing and Communications was back in winners' row this year, copping an Award of Excellence at the 2007 APEX Awards for Publication Excellence. The award was given in the Magazines and Journals category for the St. Augustine News - STAN. The APEX 2007 Awards, sponsored by the editors of Writing that Works: The Business Communications Report, are based on excellence in graphic design, editorial content and the ability to achieve overall communications excellence. In 2006, The Association of Commonwealth Universities (ACU) awarded The Marketing

& Communications Office for STAN magazine, STAN online, Experience UWI, an Undergraduate Prospectus and for The University's Pelican magazine which is published through the Marketing and Communications Office based at St. Augustine.

#### **Publications**

The primary modes of communication continue to revolve around our awardwinning St. Augustine Newsletter (STAN) which generated more than TT\$100,000.00 in corporate advertising per issue this year, and regular email bulletins sent to staff and students. This year we re-introduced and re-vamped our monthly newspaper supplement, UWI Today. The Trinidad Guardian has committed to produce the 16-page paper that has its own advertising commitments extending well into 2009. A full-time editor has been hired to continue to develop the supplement and although readership surveys have not yet been conducted, the feedback via e-mail, letters and phone calls has been encouraging.

Over the last few years, as The University has transformed its procedures for applications, registration and general administration, there has been a significant transition from paper-based processes to electronic or online transactions. In keeping with this shift, the Marketing and Communications

department provides recruitment, registration and other information using a mix of media. There are plans however to conduct research to assess the effectiveness of the various formats and to ascertain student preferences.

#### **Online Media**

Working in collaboration with Campus Information Technology Services (CITS), the department began providing content for RSS (Rich Site Summary) feeds. However, recognising the degree to which online media have permeated the daily activities of our primary audience – current, past and prospective students – the unit made its first forays into the world of online social media with a presence on Facebook. Given the level of interest expressed, there are plans to establish a more permanent and interactive presence for the Campus in the coming year.

#### LINK UP

To receive RSS feeds featuring Campus news, event and conference information, vacancy notices or updates from the Seismic Research Unit, sign up at www.sta.uwi.edu

#### **Other Outreach**

Expanding Access to the UWI 12
 The Faculty of Social Sciences continues to

provide oversight for programmes at the Sir Arthur Lewis Community College in **St. Lucia**, the Clarence Fitzroy Bryant College in **St. Kitts** and the Cipriani College of Labour and Cooperative Studies in **Trinidad**. All of these institutions offer Level 1 of the Faculty's BSc programmes to broaden access to tertiary education, particularly in some of the noncampus territories. A similar arrangement was established with the **St. Vincent and the Grenadines** Community College during 2007/2008 for commencement in 2008-2009.

#### Caribbean Week

Some 150 international students enrolled at the UWI came together on the St. Augustine Campus in March of 2008 to celebrate Caribbean Week. The week of events was organised by the International Affairs Committee of the Guild of Students and culminated with a Gala Banquet and Awards ceremony described by students as their gift to The University on the occasion of the UWI's 60<sup>th</sup> anniversary. Students from all over the region and from as far as Botswana came together to celebrate their diversity and to foster integration. The event had the full support of the Campus Principal.

The closing banquet was attended by leaders from across the region including, former Campus Principal and current



President of the Republic of Trinidad and Tobago, Professor George Maxwell Richards, Trinidad and Tobago Member of Parliament and Government Minister Donna Cox, U.S. Ambassador Roy Austin, and St Lucian Minister of Tourism, Allan Chastenet.

At the Gala, students took the opportunity to honour several individuals and associations including Collin Moore, chosen by his peers as Student of the Year and the St Vincent Student Association, which copped the Association of the Year award. Students selected the Campus Principal as Person of the Year 2008/2009.

#### A CLOSER LOOK

Although regional and international students made up just nine percent of the student population this year, the numbers continue to rise, and those increases are coming from some unexpected places. For instance, in 2006 there were just six students from Botswana. In 2007, that number swelled to 24!

For more on the regional and international opportunities available to students at the St. Augustine Campus, please see the Services section of this report.

#### **Reaching Out Through Sports**

The Sport and Physical Education Centre based at UWI St. Augustine is internationally recognised as one of the finest sporting facilities in Trinidad & Tobago, if not the wider Caribbean. Through SPEC, the UWI continues to make a significant contribution to the development of local and regional sport. The facility has become integral to campus-life beyond the sporting arena, hosting other non-sporting events from career fairs and open days to seminars, workshops, examinations and graduation ceremonies.

#### **The Study of Sports**

The concept of sport as an academic discipline continues to grow in acceptance in the Caribbean and students continue to be awarded credit for participation in the MINDING SPEC co-curricular module.

A certificate in the Art & Science of Coaching for Gym & Fitness Instructors (Discipline Specific) was conducted this year as a special project for the First Citizens Sports Foundation. The Centre also offers certificate in the Art & Science of Coaching under the aegis of the School of Education.

The Bachelor of Education in Physical Education - Secondary continued this year with 76 in-service physical education teachers. This ground-breaking degree is an initiative between The UWI/SPEC and the Ministry of Education. The B.Sc. in Sport and Exercise Science will begin in Semester I 2009/10 under the aegis of the Faculty of Medicine.

This year the UWI and FIFA signed an MOU to offer an International Masters in Management, Law and Humanities of Sport. This programme will be offered jointly by the UWI and FIFA and would be housed at the Institute for Sport Studies being established under the umbrella of the UWI/SPEC.

#### **UWI/SPEC Annual Half Marathon**

Among highlights for the 2007/2008 academic year was the UWI/SPEC International Half Marathon that attracted the participation of over 700 local and international athletes. Corporate sponsorship amounted to more than TT\$400,000 and included many top corporations in Trinidad and Tobago, led by "presenting sponsor", First Citizens. Athletes from across the Caribbean, including staff and students from all three campuses, competed against runners from Kenya, the USA, Latin America and Russia for over TT\$125,000 in prizes.

#### **Support for Community Sports**

The UWI/SPEC continued its community involvement by hosting the Protective Services of Trinidad & Tobago's Physical Training Instructors programme; working with several national sporting organisations on administrative initiatives; and providing technical support and a training facility for several elite national athletes. In addition, the Trinidad and Tobago Senior Cricket Team used the Sir Frank Worrell Cricket Pitch as part of their training going into competition, and training for both the Women's National Under '17 and Under '21 teams was held at the facility. Looking ahead, UWI SPEC is scheduled to host the inaugural Caribbean Games 2009 Volleyball Championship. The University of the West Indies is also to be the Games Village for over 1,500 athletes who are expected to participate in this event.



#### **Staff Inter-Campus Games**

Just after the close of the academic year, staff at the St. Augustine Campus welcomed 175 colleagues from Mona and Cave Hill to participate in the Staff Inter-Campus Games. The Staff Inter-Campus Games are held biennially and host duties are rotated among the three campuses. This was the first year that the St. Augustine has hosted the games using the SPEC facility. The Games are meant to build a spirit of camaraderie among staff spread across

the Caribbean. The teams comprised 90 staff members representing the **Mona** campus, 85 from **Cave Hill** and 100 from **St. Augustine**. The competition took place in 8 disciplines - football, cricket, basketball, volleyball, table-tennis, lawn tennis, netball, and track and field. Although the Mona team showed their prowess on the football field and on the track, the team from **St.** Augustine emerged as the overall winners.

#### St. Augustine Staff Family Day

In May, 2008, SPEC hosted the first Staff Family Day ever held by the campus. Teams representing the carious departments and faculties competed in a mix of fun and serious sporting events.

The winning team - Administration 1.



#### LINK UP

Would you like to know more about our campus? Missed an issue of any of our regular magazines and newsletters? We've listed some of the main ones below. Just visit the links and get to know us and what UWI is doing for the Caribbean!

St. Augustine News (STAN)

http://sta.uwi.edu/stan/

**UWI Today** 

http://sta.uwi.edu/uwiToday/

IIR Today

http://sta.uwi.edu/iir/news/today.html (newsletter of the Institute of International Relations)

**Ebuzz Newsletter** 

http://www.gsb.tt/ebuzz/index.html (newsletter of the Arthur Lok Jack Graduate School of Business)



#### **Services**

#### **Customer Service Centre**

Starting in November 2007, the Campus introduced a new "One-Stop Services Centre", specifically to help students resolve any questions they may have on anything, ranging from admissions and registration to examinations and graduation. This became possible with the relocation of all student-related services to the new Student Administration building. Dedicated and trained Customer Service Representatives (CSRs) are generally able to respond to 80% of questions and to resolve student inquiries on the spot and both current and prospective students can use available computers to apply online or complete their registration.

#### **Student Services**

#### Increased Accommodation

Students who live on or around the Campus help shape its character and give it life. There is a high demand among students and parents for accommodation on or within walking distance of the Campus and The University continues to make progress in meeting these requests.

#### On-Campus

In 2007/2008, applications for places on the campus' four halls of residence grew by 8% to a total of 810 applications for 682 spaces. According to the Student Advisory Services, first year female applications outnumbered first year males by 172 and while there was an increase in applications from the Faculty of Science and Agriculture, there were almost even numbers of applicants from all of the Faculties.

#### Off Campus

There were 432 registered spaces off campus available to students - 50% more than the previous year. Most places were located within a one-mile radius of either the main campus at St. Augustine or the Medical Sciences facility at Mt. Hope. The SAS hosted an Off-Campus Accommodation Meeting where both parents and students received tips from a police representative on 'Identifying Safe Habits for Off-Campus Living'.

#### Orientation

Programmes at The University of the West Indies are known for their rigour. Add to that the challenges of adjusting to a new environment, or even a new country and the need for strong student support and a comprehensive orientation programme becomes clear.

For one week in August, new students from the Bahamas, Barbados, Dominica, Grenada, St. Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines and the USA got a preview of Trinidad and Tobago's culture and life on the St. Augustine Campus.

56 students from nine Caribbean countries, one from Canada and six from Dartmouth University in the United States were welcomed at the airport by members of the SAS and the Students' Guild who ensured safe transportation to the campus and helped them to acclimatise.

Over 100 first year students shared in the First Year Experience programme. Emphasising the benefits of attending a regional university, the programme calls for each campus to host first-year students from at least one of its sister campuses, and to expose them to the local culture and to life on campus. Meanwhile, 30 of our students were hosted by the other campuses. The First Year Experience also encourages participation in programmes such as the Inter-Campus Student Exchange and Post Graduate Programmes offered at the other campuses.

Close to 250 "adult learners" who participated in the UWI Life Extension programme. This annual gathering at the beginning of the first semester is geared specifically to mature students and provides tips on coping with the demands of studying while balancing home, work and life at university.

Over 1000 – students visited the Information Village at UWI Life. Students browsed for in-depth information about departments and support services available on Campus. Staff from 35 departments and companies participated including the Bursary, the Good Start Mentorship Programme, HP, Digicel, The Whizz and Dell.



# Career & Placement World of Work (WOW)

The annual World of Work (WOW) programme attracted 1296 students, most in their final year and all eager for information and advice on how to start successful careers after graduation. WOW is a project carried of Student Advisory Services and the UWI Alumni in conjunction with corporate sponsor, Republic Bank Limited. The programme stretched across seven days between the end of January to early March and featured five components, each of which attracted hundreds of students.

Forty-seven organisations (42 local and five regional) recruited students for vacation employment, while 57 local and 6 regional companies focused on recruiting students graduating this year. Almost 70% of the participants came from the faculties of Social Sciences and Science and Agriculture.

# **An International Experience** Study Abroad and Exchanges

Over the last academic year, 2007/2008, the St. Augustine Campus welcomed 121 exchange and study-abroad students from other universities participating in exchange and/or study abroad programmes. This total is down slightly from last year's figure of 127. Of the incoming students, 59 attended classes here for 1 or 2 semesters and 62 participated in short-term (2-4 week) programmes. There were 101 students from the United States, 11 from Colombia, five

from Guadeloupe, two from Canada and one each from Germany and the United Kingdom.

The International Office which oversees the study abroad and student exchange programmes hosted faculty from Dartmouth College at the beginning of the academic year to discuss the possibility of bringing a group of students to the Campus for a semester on a study abroad programme. Arising out of these discussions eight Dartmouth students (and three faculty members) enrolled in four courses each (three for credit and one not for credit). The arrangement with Dartmouth also facilitates a semester at Dartmouth for a UWI faculty member and the programme is expected to take place every two years.

Last year 19 UWI students took up exchange opportunities abroad. Of these, four students participated in year-long exchanges to York University and London Metropolitan University. The remainder participated in short-term exchanges to Pontificia Universidad Javeriana, Cali in Colombia and Linstitut Universitaire de Formation des Maîtres in Guadeloupe.

Although 75 students were interviewed for possible participation in the exchange programmes and a number of marketing initiatives were implemented, there has been a decline in the number of UWI students actually taking up the exchange opportunity. One major reason seems

to be cost related as it is estimated that study abroad programmes cost Caribbean students twice as much as their US counterparts – roughly TT\$40,000.

#### **Health Services**

The delivery of primary health care services at the St. Augustine Campus of UWI is currently undergoing a dynamic change to meet the growing needs of our diverse student population. There has been a clear shift from a focus on treating illnesses to maintaining wellness. New programmes and services introduced in the 2007/2008 academic year have all been aimed at maintaining wellness and have been favorably received by the student population.

Overall, the services offered at the Health Service Unit have all seen an increase in use ranging from as little as 10% to as much as 300% in the case of the HIV Testing Centre. The figures prove the growing importance of primary health care services to the campus community and the active interest in the services provided by the HIV Testing Centre are particularly heartening against the backdrop of HIV statistics for the Caribbean.

Details for all of our various clinics are as follows:

#### **Health Promotion**

**Immunisation Clinic** - 772 students made use of the free, once a week vaccination service, a decline of 40%.

Family Planning & Sexual Health Clinic - 390 students, mainly female, visited the family planning clinic. This figure reflects a 32% overall increase. There was also a 67% increase in the number of pap smears performed.

#### Voluntary HIV Counseling and Testing (VCT)

- 411 students benefited from this service at the Health Service Unit – almost three times the number who used the service last year when it was first introduced. The Centre was established through a grant from PAHO and provides counseling on HIV Testing and Sexually Transmitted Infections to all participants.

Nursing Clinic - 605 visits were made to the campus nurses - 306 during the day sessions and 299 during the evening sessions. A wide range of nursing services available to our campus community including blood pressure and sugar tests; cholesterol tests; pregnancy tests; urine analysis and dressings etc.

Saturday Clinics - For the first time, both the Medical Clinic and the Pharmacy extended their services to include a Saturday session between the hours of 9.00 am – 1.00 pm during the semester period in order to facilitate the student population.

## Counseling and Psychological Services (CAPS)

The Counseling Service at the Health Service Unit provides a variety of psychological and counseling support for students. This year, 670 students accessed the CAPS and 2100 consultations were offered reflecting increases of about 15% and 36% respectively. There was a corresponding 36% increase in consultation hours offered. Almost half of the students were visiting CAPS for the first time. As demand continues to grow, the hiring of a new Counselor and a part-time Psychiatrist to support the Counseling and Psychological Services is one of the priorities for the Unit in the upcoming year.

Additional Student Support - The CAPS has continued to improve its collection of student mental health literature with several new information leaflets on anxiety, depression, eating disorders and post-traumatic stress disorders.

**Peer Counseling Programme** - There were 49 graduates from the programme this year, including two staff members. The lunchtime lectures ran for 10 weeks over the two semesters covering a range of mental health topics and basic counseling skills.

Outreach - Student mental health surveys were run throughout orientation. There was also a display and promotional literature available in the main library during the first few weeks of the September semester. Ongoing workshops with students included stress management for veterinary students entering their clinical years, as well as open groups with Trinity Hall residents. Student Counselors also participated in the training programme for new Estate Police recruits, covering such topics as critical incident management.

#### **Financial Assistance**

#### **Hardship Loans**

A loan of up to TT\$3000 is available to final year students only to help cover costs such as accommodation, food, books and transport. Only two students applied this year, which also saw the introduction of the HELP Loan offered by the Government of Trinidad and Tobago.

#### **Hardship Grants**

This grant of TT\$1000 is available to needy students based on the recommendation of the Director of Student Services and approved by the Deputy Principal. This year seven students were considered and five were successful—one each from the faculties of Engineering, Science and Agriculture and Humanities and Education, and two from the Faculty of Social Sciences.

#### **Emergency Loans**

This loan is available to registered students in need of urgent financial assistance. In October 2007 the maximum amount of the Emergency loan was increased from TT\$500 to TT\$800. Consideration for this loan is based upon the student's difficulty in covering basic yet necessary costs such as personal items, food and accommodation. This year, 12 students applied for Emergency Loans. They were all successful.

#### **Scholarships & Bursaries**

#### Undergraduate

Two hundred and seventy-eight scholarships and bursaries were awarded to undergraduate students this year. Almost all (267) were to first-time recipients. The total amount distributed was TT\$1.76 million. These figures represent a 13% decline in the number of awards and a 19% drop in the value of the amount awarded overall.

#### **UWI Development & Endowment Fund**

Thanks to the valuable assistance of the private sector and professional bodies the UWI Development and Endowment Fund was able to commit to an additional 72 scholarships/bursaries for the academic year 2007/2008. The Fund was, however, unable to award the 150 bursaries targeted due to insufficiently qualified applicants. As such, this year the Fund offered 132 bursaries at a total value of TT\$660,000 compared to TT\$820,000.00 awarded last

year. The awards ranged in value from TT\$4,000.00 to about TT\$15,000.00 each and were available to nationals of Trinidad & Tobago and other CARICOM countries.

### **Postgraduate Scholarships**

The Campus distributed 80 Postgraduate Scholarships in 2007/2008 with a total value of TT\$60,000. Fifty-five students were awarded 2-year scholarships and 25 students received 1-year scholarships. Eight other scholarships were awarded as follows:

- The De La Rue Scholarship 1
- George Huggins Scholarship 1
- The Eric Williams
   Memorial Scholarship 2
- Suez Energy International 4

# **Administrative Support Services** Technology

For the Campus Information Technology Services unit (CITS), the term "Digital Divide" goes beyond connectivity. CITS also concentrates on ensuring the readiness of individual staff and students to take full advantage of The University's electronic services to support and improve teaching, learning, research and administrative functions on the Campus. ICT on the campus has facilitated online access to scientific journals, library databases and other research materials that allow students and researchers to make innovative uses of data and to generate insightful analysis.

While much of the work of Campus IT takes place behind the scenes, there were a number of initiatives with direct impact. Students would have noticed their new-look web portal (mySTA) and many upgraded their IT skills by enrolling in the courses provided under the newly established Microsoft IT Academy. Both students and staff can now access campus services using their PDA's, cell phones and other wireless access tools.

Local Area Networks were launched at the Faculty of Medical Sciences at Mt. Hope and Moodle was established as the Campus Learning Management System, providing an enhanced online learning environment for students and saving the Campus some US\$40,000 per year.

Aweb-based News and Events Management System was developed which automatically updates web sites such as the Campus, intranet, news, events and departmental pages. RSS feeds were also set up for the latest news and events. A new www2 web server was launched to serve staff profile pages, research based websites and external web projects. It will provide an opportunity for even greater collaboration between our researchers and their peers at universities around the world, especially those based in North America.

### **Library Services & Resources**

The St. Augustine Campus continues to focus on integrating information technology in the delivery of library services. The aim is to provide a progressive library environment and to facilitate teaching and learning while emphasising our unique repository of Caribbean material.

The Caribbean Digital Collections & Displays (also known as UWI-DSPACE) is an online repository that was launched during the year under review. The photograph collection of the Imperial College of Tropical Agriculture (ICTA) – the forerunner of our own campus - was among the first to be included in this new repository. This year's major project was the digitisation of the Michael Goldberg Collection of picture postcards of 19th and 20th century Trinidad and Tobago. The collection consists of more than 10,000 images and the digitisation was funded through a generous grant from a former member of the library's staff. Work also began on the digitisation of a number of other collections and to date, some 6,443 images have been digitised. Because of these and other projects, it is now possible to access information online on several of the Library's rare collections and theses. This allows a broader national, regional and international audience to become aware of the output of scholarship and research work at The University.

#### LINK UP

The University of the West Indies Digital Library Services Centre (DLSC) allows anyone, anywhere to view our valuable collection of West Indian artifacts online.

Visit http://www.mainlib.uwitt/ DLSC/DLSC.htm and see how UWI is preserving the history of the Caribbean!

Another key development for the year under review was the expansion of the new integrated library system to include the libraries at the School of Education, Institute of International Relations and the Arthur Lok Jack Graduate School of Business. At the same time, the overall system was upgraded to allow linkages to a wide range of library and other remote information resources.

The Libraries of the St. Augustine Campus provide training in the use of e-resources and information literacy for internal and external. Professional training was also provided for staff at the intra-departmental, intra-campus and intra-university levels. Sessions on the development and use of cataloguing tools, standards, practices and procedures in tandem with training in the use of the ALEPH 500 integrated library system were targeted to professional colleagues from the University of Guyana, and the Cave Hill and Mona campuses of the UWI.

## Infrastructure

#### **Academic & Residential Infrastructure**

The steep increase in the student population over the last decade has called for a rapid expansion of the physical infrastructure on the campus. At the same time, there was a critical need to upgrade the supporting facilities to accommodate the greater use of technology in teaching, learning and administration.

There were some 12 projects managed by the Campus Projects Office in 2007/2008, all in various phases ranging from design to completion. Among the major additions to the campus infrastructure over the last year or so was the new wing at Milner Hall that was opened in August 2007 and now accommodates an additional 153 students. The Campus also welcomed the completion of the new lecture theatre built on the site of the old Guild Office. The new "Daaga Hall" Lecture Theatre opened in August 2008, just outside of the review period, includes a 450-seat lecture theatre and an 80-100 seat classroom. The building is fully equipped with the latest audio-visual, multimedia and teleconferencing equipment, providing a new space for large lectures, award ceremonies and even the installation of the new Campus Principal.

#### **Work in Progress**

Work on expanding the physical infrastructure of the Campus is continuing despite the challenges common to the local construction industry. As a result, there have been delays to the completion of some critical projects and some escalation of costs for both current and planned projects.

#### **Construction Completed**

Three projects were completed in the review year - The Steve Bennett Building at the School of Veterinary Sciences; the renovation of a portion of the Medical Sciences Library Space into Bursary Offices; and the installation of two lifts at the Main Administration Building - a six passenger lift and a wheel chair platform lift.

#### **Under Construction**

## Students Halls of Residence St John's Road, St. Augustine

This is a complex of seven four-storey student residential buildings to house 479 students. The complex also includes a recreation building and an administration block.

- Cabinet Approved
- Construction commenced 2006
- Scheduled completion 2009

#### Commenced

## UWI/ Health Economics Unit Building

This is a major project involving the construction of a new three-storey building to house the Health Economics Unit (HEU) on the ground & first floors and other UWI departments on the second floor. The building will contain a 300-seat conference room, offices for the HEU, teaching spaces on the first and, offices for The University of West Indies on the second floor.

- Cabinet Approved
- Construction commenced 2008
- Scheduled completion 2009
- the Health Economics Unit portion is being financed jointly by the World Bank and the GoRTT

# Main Administration Building – Renovation and Extension

A major project for the renovation and reconfiguration of the entire Main Administration Building, including the Bursary section on the ground floor and the Registry section on the first floor. This will result in more effective use of the available space and will enable further streamlining of the operations of the Bursary and Registry.

- Construction commenced 2008
- Scheduled completion 2009

### **Tobago SCS Building**

A three-storey building is being constructed on the Signal Hill Open Campus Site to accommodate science laboratories, classrooms and a new Library. The new space will facilitate the expansion of enrollment in the Open Campus programmes in Tobago.

- Construction commenced December 2007
- Scheduled completion 2009

#### In the Works

## Teaching and Learning Complex

This will be a multi-storey building with four lecture theatres seating between 200 to 400 students each, 2 lecture rooms seating 90 students each, 16 Tutorial/Seminar/ Teaching Rooms seating 12 to 25 students each and several specialised Biology and Chemistry labs.

- Cabinet Approved
- Construction commenced August 2008
- Scheduled completion May 2010

## Planning & Design Stage

The following projects are currently in the planning or design stage and funding has been approved by the relevant bodies.

## New Family Development Centre (2008/2009)

- Funding Approved: GOTT Ministry of Education

Department of Creative and Festival Arts (DCFA) Temporary Facilities at Gordon Street, St. Augustine (2008/2009) - Funding: UWI

## Projects Approved 2007/2008

PROJECT	CLIENT	COST
B.Sc In Physical Education (SEMP)	Ministry of Education	\$13,700,000.00
Trinidad and Tobago National Communication on Climate Change	Environmental Management Authority (EMA)	\$945,000.00
Trinidad and Tobago Training Centre	International Training and Education Center (I-TECH) University of Washington	\$568,266.00
University of Washington Chart Trinidad and Tobago	University of Washington	\$315,000.00
Film of Sir Vidia Naipaul	Yara Trinidad Limited	\$100,000.00
Centre for Trade Policy and Law (CTPL) 2008 Trade Knowledge Workshop	Centre for Trade Policy and Law (CTPL)	\$15,750.00
TOTAL		\$15,644,016.00

## Projects Implemented 2007/2008

PROJECT	CLIENT	COST
Regional Public Goods (RPG) - Non Communicable Disease Surveillance System	Inter American Development Bank (IDB)	\$4,095,000.00
B.Sc Leadership and Management Trinidad and Tobago Defense Force	Trinidad and Tobago Defense Force	\$3,992,350.00
M.Sc Strategic Leadership and Management - Trinidad and Tobago Defense Force	Trinidad and Tobago Defense Force	\$1,270,350.00
Development of a Water Resource Management Plan for Nariva	Environmental Management Authority	\$761,159.70
Rapid Mapping Exercise	National AIDS Coordinating Committee (NACC)	\$396,088.20
HIV Prevention at UWI, St. Augustine Campus	CAREC; PAHO; WHO	\$287,446.00
University of Washington/I-TECH Subcontract USAID	University of Washington	\$157,500.00
TOTAL		\$10,959,893.90



Replacement of Main Chiller at Main Library (2008/2009) - Funding: UWI

Enclosure of the Humanities Building Undercroft (2008/2009) - Funding: UWI

Canada Hall Extension and Renovation (2009/2010) - Funding Approved: Cabinet

Senior Common Room Upgrade (2009/2010) - Funding Approved (50%): Cabinet

Library Internal re-organisation (2009/2010) - Funding: UWI

Student Activity Centre, Mt Hope (2009/2010) - Funding: UWI

## **Campus Master Plan**

The St. Augustine Campus has always had a beauty and a charm all of its own, with its wide open spaces, spreading trees and fragrant flowers. However, as the Campus has grown so has the challenge to strike a balance between aesthetics and the practical need for more lecture rooms, offices and parking areas. That is why one of the most exciting developments this year was the start of the Campus Master Planning process. The Plan involves a comprehensive assessment of the existing infrastructure, input from all users - staff and students - and consideration for future growth, all aimed at improving both the look and the function of the St. Augustine Campus.

A consulting firm has been contracted to conduct the exercise, which will address key issues such as preservation of as much green space as possible, architectural cohesion, utilities, flooding, parking, motor and pedestrian traffic, improved disability access and safety and security. It will take into account the four existing locations that constitute the St. Augustine Campus, as well as the proposed development of an area to the east at Orange Grove.

## **Campus Works**

The Campus Works Department provides carpentry, plumbing, welding, electrical services, air conditioning, telephone services, housing and the physical preparations for University functions. During the academic year 2007/2008, responded to 4,587 requests for a wide range of services. More than a quarter of the requests were for electrical work, 21% for plumbing, 19% for carpentry and 14% for plumbing services.

One hundred and ninety seven estimates totaling over TT\$7 Million were prepared, ranging in value from under \$500.00 to over TT\$100,000.00. Individual contractors were used to provide services such as the maintenance of telephones, air conditioning, generators, elevators and the upkeep of the Campus grounds. Another TT\$14 Million was paid to individual contractors for services such as the maintenance of telephones, air conditioning, generators, elevators and the maintenance of the Campus grounds.

Almost TT\$4 Million was paid to more than a thousand petty contractors. Twenty-nine percent of the total was spent on carpentry, masonry and painting works, one quarter was spent on maintenance of the grounds, and 20% was spent on air conditioning.

#### **Security**

The focus of the UWI Estate Police is on promoting a safe, living, learning and working environment supportive of The University's goal to foster educational excellence. The continued support and co-operation of the national police, the Campus Work's Department and the Guild of Students has contributed significantly to the fight against the incidence of crime on and around the campus. In the interest of Security, notwithstanding our work force constraints, an extensive system of patrols was implemented and the introduction of security escorts and closer collaboration with the national police yielded some success. There were 122 reported crimes during the review period, an increase of 34% over the previous year. While there were higher numbers of larceny and robbery reports (40% and 50% respectively), the incidence of break-ins and motor-vehicle theft each decreased by half.

Among the major activities this year was the repair and installation of 14 emergency telephones on campus; upgraded security lighting on campus and training for staff in defensive driving and the use and care of firearms. The last academic year saw the completion of the groundwork for the installation and operation of the first phase of the CCTV Hi Tech Security Surveillance Cameras, and streamlining of the Students' Shuttle Service operations.

The Security Department has continued to build positive relationships within and outside the campus community by working with various schools for underprivileged students, the Curepe Watch Group, the UWI Catholic Social Work Programme and the Curepe Property Owners Association.

# Funding the Enterprise

## **Business Development**

The Campus continues to support the work of the UWI Consulting Company and through the BDO work continues towards broadening the funding base of the St. Augustine Campus through business and consultancy opportunities, commercialisation of university assets including intellectual property encouraging philanthropy and helping faculty to access grants. This year, TT\$16 million were committed towards projects that included consulting activities, research grants, training, and local and regional development. Meanwhile, the Campus saw the implementation of seven other projects negotiated previously through the BDO and which were valued at almost TT\$11 million.

The St. Augustine Campus represented The University at the 2008 Trade and Investment Convention, displaying the expertise of the UWI to the national and regional business community. The Campus also made presentations to trade missions from the USA and from South and South East Asia.

#### **Partnerships create new Programmes**

This year the Campus welcomed the first cohort of students pursuing the new BSc in Leadership and Management and a new M.Sc. in Strategic Leadership and Management. The programmes are funded by the Trinidad and Tobago Defense Force to the tune of \$1,270,350.00 and are part of a recently established trend of partnerships with public and private entities to help them meet their training needs. The development of the BSc. in Physical Education was developed under a similar arrangement with the Trinidad and Tobago Ministry of Education as part of its Secondary Education Modernisation Programme (SEMP). The BDO is also working with the Department for Creative and Festival Arts on the preparation of the degree programme in Animation and again assisted in the organisation of the annual Animae Caribe Festival.

## Grantsmanship

The BDO manages the submission of proposals to funding agencies such as the European Union, the Inter-American Development Bank, the OAS and the

## **Funding the Enterprise**

ACP. The process for the screening of project ideas followed by planning and developing workshops and other activities geared towards meeting donor requirements resulted in negotiations in areas such as criminology, alternative energies, small island biodiversity, and resource mobilisation. Working alongside academic staff a number of proposals were submitted and funding was granted to two projects under the EDULINK programme. A grant of EURO 499,000 was approved to enhance the capacity of regional HEIs and another EURO 403,520 was approved for the development of an MSc in Biodiversity Conservation and Sustainable Development for the Caribbean.

To strengthen the culture of research administration, a workshop targeting areas of project management and specialist skills is to be conducted by the Association of Commonwealth Universities and the Association of Research Managers and Administrators of the United Kingdom.

## **Leveraging IP Potential**

The Caribbean is still coming to terms with how to make the most of the intellectual property that is created in the region. On the St. Augustine Campus, the BDO provides assistance and advice to departments, staff and students on IP issues, including the preparation and completion of various related forms, contracts and agreements. This year, patent applications were filed in the areas of agricultural biotechnology

and chemistry. A Workshop on Commercialisation of The University's R & D delivered by the NEXT Corporation of New Zealand promotes was a major activity used to enhance the understanding IP issues among staff.

#### Commercialisation

In keeping with the UWI's strategy to develop and sustain an innovative and enterprise culture, the BDO is engaged in a number of activities with exciting commercial possibilities. These include:

- applications under the UPOV Convention for plant breeder protection for new plant varieties developed by the UWI, with a view to the future commercialisation of these new varieties.
- a proposal with stakeholders for the Graphite Laboratory with a view to both protecting intellectual property and to make this a highly profitable entity
- working with the Faculty of Medical Sciences to design a proposal for the commercialisation of the Plastination Unit at the School of Veterinary Medicine
- a strategic plan for the National Herbarium of Trinidad and Tobago

Terms of Reference were drawn up for a UWI committee to oversee commercialisation of campus infrastructural assets.

#### **Leveraging Expertise**

There is a rich store of knowledge and expertise resident on the Campus and this year UWI academics partnered with local and regional private, public sector actors including the Rural Development Company of TT Ltd., and the Ministry of Science, Technology and Tertiary Education. Among the developmental projects negotiated this year are the UNDP Youth in Governance Project to provide enhanced youth awareness and participation in national and regional development issues, and an IDB-funded project, Regional Non-Communicable Diseases Surveillance System aimed at improving regional capacity to deliver cost-effective health services. The UNDP project has been implemented and the IDB project is to begin soon.

## International Alliances Universities and Research Institutions

The St. Augustine Campus continues to deepen its network of international alliances to facilitate research. This year we worked closely with Warwick University, Iwokrama Foundation, The Association of Commonwealth Universities, The Association of Research Managers and Administrators, the University of Saskatchewan, Republic Bank Limited and the Trinidad & Tobago Ministries of Education and of National Security.

The University signed a memorandum of understanding with the international football federation, FIFA to undertake

#### **Campus Income**

The main areas of income were:

	2008	%	2007	%
	тт\$м		TT\$M	
Departmental	315.6	40.0	226.4	35.7
Administrative	63.0	8.0	42.4	6.7
Central	43.7	5.5	42.6	6.7
Special project funds	277.3	35.2	239.3	37.8
Commercial operations	24.5	3.1	22.4	3.5
Other costs	64.4	8.2	60.6	9.6
	788.5	100.0	633.7	100.0

#### **Campus Expenditure**

The main areas of expenditure were:

	2008	%	2008	%
	тт\$м		TT\$M	
Government remittances	340.6	47-3	312.4	46.1
Special project funds	244.1	33.9	228.4	33.7
Tuition Fees	84.6	11.8	87.0	12.8
Commercial operations	25.8	3.6	23.3	3.5
Other income	24.3	3.4	26.2	3.9
	719.4	100.0	677.3	100.0

cooperative programmes in the areas of research, training, education and facilities development in sport management, education and administration. The UWI and University of Alabama also agreed to collaborate in areas related to public health.

## **Income & Expenditure**

The 2007/2008 year marked the start of the third five-year planning period. The current Strategic Plan places emphasis on the strengthening of regional ties and encourages greater interaction with national and international stakeholders.

The University has also been given a mandate to broaden its funding base and to seek ways to make more efficient use of existing resources.

There was some improvement in the physical and administrative environment of the Campus during the year. A new 450 seat lecture theatre, the Daaga Auditorium, has been constructed and provides much needed accommodation for larger classes. Other capital works now in progress are the upgrade of the Chemical Engineering Building, the construction of the St John Road Hall of Residence, the Health Economics Building and the Teaching and Learning Complex that is being built on lands adjacent to the Campus. The University has been informed that the Government of Trinidad and Tobago has agreed to fund the construction of these new buildings.

## **Campus Income**

Total income received during the year under review was \$719.4 Million, 47% of which was paid by the contributing governments. A further 34% was provided for special projects from a variety of sources for teaching and research. Tuition and examination fees accounted for 12% of revenue and 7% came from miscellaneous sources.

The Financial Statements show an excess of expenditure over income of \$69,034,789 for the year. Of this sum, \$37.2 Million relates to the expenditure funded by the regional governments and \$33.2m results

## **Funding the Enterprise**

from the shortfall in funding for the Faculty of Medical Sciences. However, in August 2008, The University was advised that the Cabinet of the Government of Trinidad and Tobago had accepted the Report of the Committee appointed to review the management, operations, delivery systems and processes of the Faculty of Medical Sciences. The Report contained several proposals relating to the upgrade of the facilities at the general hospitals in the country and defined the responsibilities of the Regional Health Authorities in this regard. Cabinet also agreed to clear the accumulated deficit due to the Faculty, over a two-year period.

#### **Research Funds**

After a period of rapid growth in undergraduate enrolment, emphasis is now being placed on graduate studies, research and innovation. It is recognised that The University plays a key role in the creation of knowledge that is relevant to the region and that it has an obligation to ensure that the knowledge is passed on to the policy makers who are charged with the responsibility of developing the country and the region. Based on that realisation, a total of \$2.954 Million was allocated to the Research and Publications Fund during the year. Of this sum, \$1.719 Million was provided for academic staff and \$1.186 Million was earmarked for postgraduate student research.

Additional support for research came from a Fund that was established by the Government of Trinidad and Tobago in 2005/2006. The initial annual contribution of \$5.0 Million has now been increased to \$7.0 Million. The accumulated fund of \$17 Million was used to support 63 projects in areas ranging from the effect of pollution on coral reefs, to sea turtles in Tobago and from the identification of the flavor profiling system in cocoa beans, to the causes of crime in Trinidad and Tobago and Juvenile Delinquency in schools.

Other local private and state companies, recognizing that The University has the best collection of intellectual and physical infrastructure in the region, have drawn on the knowledge and skills of University staff. Twice during the year, the Environmental Management Authority engaged the Faculty of Science and Agriculture to undertake studies on Climate Change and also to draft a Water Resources Management Plan for the Nariva Swamp. Several members of staff from other departments were also invited to collaborate with colleagues from Universities overseas, to study areas that were of particular relevance to the development of the region.

The Campus has received support from international organisations and funding agencies. The Health Economics Unit in the Faculty of Social Sciences was awarded grants worth US\$214,540 from the World Bank for Research on HIV/AIDS in the Caribbean. The Seismic Research Centre has been engaged by the Government of Montserrat, to monitor the Soufriere Hills Volcano. That contract is worth EC\$27.153 Million and the study is to be undertaken over a five year period.

It is clear therefore, that the Campus has accepted the challenge of the Strategic Plan and is moving to become internationally recognised as a Centre of Excellence in research, knowledge creation and innovation on matters related to the Caribbean.

# Principal Officers The University of the West Indies

#### Chancellor

Professor the Hon. Sir George Alleyne, OCC, MBBS UCWI, MD Lond, FRCP, FACP, (Hons) Hon. DSc (UWI)

#### Vice-Chancellor

**Professor E. Nigel Harris,**BS Howard, MPhil Yale, MD U of Penn, DM UWI

#### Chairmen, Campus Councils Sir Neville Nicholls – Cave Hill

BA Cantab, Attorney-at-Law, Hon. LLD UWI

**Dr. Marshall Hall – Mona** CD, BSc Col, PhD Wis.

Mr. Michael Mansoor – St. Augustine CA, MBA W. Ont.

# Campus Principals & Pro-Vice-Chancellors

Sir Hilary McDonald Beckles – Cave Hill BA, PhD Hull

**Prof. Gordon Shirley – Mona** BSc, M.Sc, MBA, DBA Harvard

Prof. Clement Sankat – St. Augustine BSc (Eng), M.Sc (UWI), PhD (Guelph), FIAgre, CEng, MASAE, FAPETT

#### Prof. Hazel Simmons-Mc Donald – Open Campus

BA, Dip. Ed. UWI, MA Ling, MA Dev. Ed, PhD Stanford

#### Pro-Vice-Chancellors Prof. Alvin G. Wint

BSc UWI, MBA Northeastern, DBA Harvard

#### Prof. Wayne Hunte

BSc UWI, PhD UWI, Post Doctoral Fellow, Dalhousie. Canada

#### Dr. Bhoendradatt Tewarie

BA Northwestern, MA Chicago, PhD Penn State

## **Deputy Campus Principals**

Professor Eudine Barriteau - Cave Hill BSc UWI, MPA NYU, PhD Howard

Mr. Joseph Pereira – Mona

BA, Dip Ed UWI, MA Qu

## Professor Rhoda Reddock - St. Augustine

BSc (UWI), M.Sc (The Hague), PhD Amsterdam, The Netherlands

## Professor Vivienne Roberts – Open Campus

BSc, Dip Ed UWI, MSEd Tenn, PhD UWI

#### **University Registrar**

Mr. C. William Iton BSc UWI, LLM Essex

## **University Bursar**

Mr. Winston Bayley BSc Lond-UCWI, FCCA

## St. Augustine Campus

#### **Campus Principal**

Professor Clement Sankat BSc (Eng), M.Sc (UWI), PhD (Guelph), FIAgre, CEng, MASAE, FAPETT

#### **Deputy Campus Principal**

Professor Rhoda Reddock BSc (UWI), M.Sc (The Hague), PhD Amsterdam, The Netherlands

#### **Campus Registrar**

**Mr. Jeremy Callaghan** BA Y ork, MA Reading

#### **Campus Bursar**

Mrs. Lylla Bada

BA (Economics & Accounting) Bristol, FCCA, CA (T&T)

#### **Campus Librarian**

Ms. Jennifer Joseph

BA UWI, M.Sc Columbia University, Dip. Lib. & Info. Sci. UWI, Dip. Hum. Res. Man. IOB

## Campus Senior Management Team

#### C. K. Sankat

- Member, Board of Directors, Caribbean Industrial Research Institute (CARIRI)
- Member, Board of Directors, Metal industries Company Limited (MIC)
- Chairman, Board of Directors, Arthur Lok Jack Graduate School of Business
- Chairman, Board of Directors, ROYTEC

#### R.E. Reddock

- Advisory Council Member, Caribbean Studies Association, 2007 and Ongoing.
- Member, Regional Advisory Committee, Caribbean Coalition on Women, Girls and AIDS (UNAIDS)
- Member, Advisory Group Sexuality Policy Watch (Secretariat, Rio de Janeiro, Brazil)

# Campus Information Technology Unit

#### N. Alladin

- Secretary / Treasurer, University School Association Limited
- Immediate Past General Chair, Oracle Applications Caribbean Users' Group
- Member, Board of Directors, ROYTEC
- Participant DELL Platinum Advisory Council

#### M. Raghunanan

Representatives on the ISO/TC 223
 Mirror Committee meeting on Societal
 Security to the Trinidad and Tobago
 Bureau of Standards.

#### Ms. H. Gobin

 Representatives on the ISO/TC 223 Mirror Committee meeting on Societal Security to the Trinidad and Tobago Bureau of Standards.

## **Campus Libraries**

#### T. Brathwaite

 Coordinator, Model United Nations Training for Secondary Schools

#### A. Dolland

 Vice President, Library Association of Trinidad and Tobago

#### J. Joseph

- Member, NALIS Board
- Member, IFLA Standing Committee for Latin America and the Caribbean

#### E. Lara

- President, Library Association of Trinidad and Tobago
- Member, IFLA Standing Committee of the Document Delivery and Resource Sharing

#### S. Renwick

 Committee Membership, Association of Caribbean University, Institutional and Research Libraries (ACURIL)

#### G. H. Rogers

 National Coordinator, Program for Cooperative Cataloguing/Name Authority Control Caribbean Funnel

#### S. Sandy

 Programme Director, Library Association of Trinidad and Tobago

# Instructional Development Unit

### A. M. Edwards-Henry

- ROYTEC Advisory Committee
- Chief Examiner, Caribbean Examinations Council (CXC), Biology
- Chair, Advisory Committee
   Radiological Sciences Department,
   COSTAATT
- Member, Board of Belmont Junior Secondary School
- Member, Language Advisory Board, Centre for Language Learning
- Reviewer, International Journal of Teaching and Learning in Higher Education

# Marketing & Communications Office

#### D. M. DeFour-Gill

- Chair, Marketing & Communications, UWI 60 Central Committee
- Thematic Leader, Marketing & Branding for UWI Strategic Plan
- Member, Steering Committee of the Association of Commonwealth Universities (ACU) Public Relations, Marketing & Communications Network
- Member, Core Planning Committee, UWI/Guardian Life Premium Teaching Awards
- Member, Organising Committee, UWI-SPEC International Half-Marathon
- Member, Public Relations Association of Trinidad & Tobago (PRATT)
- Vice President Communications, International Association of Business Communicators (IABC) Trinidad & Tobago Chapter

#### R. Jaipaul-O'Garro

- Member, Association of Caribbean Higher Education Administrators (ACHEA)
- Member, Association of Commonwealth Universities (ACU) Public Relations, Marketing & Communications Network
- Member, Communications Subcommittee, International Association of Business Communicators (IABC) Trinidad & Tobago Chapter

# Office of Planning & Development

#### S. Frost

 Member, Board of Directors, Institute of Banking and Finance

# Sport and Education Physical Education Centre

#### I. Gloudon

 Board Member, local organising committee of the Caribbean Games 2009.

## **Faculty of Engineering**

**Chemical Engineering** 

### J. O. Akingbala

- Reviewer Journal of Tropical Agriculture
- Reviewer West Indian Journal of Engineering (WIJE)

#### G. S.H. Baccus-Taylor

- Deputy Chairperson/Director
   Board of Directors, NAMDEVCO
   (National Agricultural Marketing and Development Corporation), 2008-2010
- Member Cabinet-Appointed Food & Beverage Industry Development Committee (FBIDC)
- Reviewer West Indian Journal of Engineering and Journal of Tropical Agriculture
- Regional Editor Journal of Agriculture, Food and Environment

FAO/WHO Expert/Temporary Advisor

 Member of Expert Panel Committee
 on the Joint FAO/WHO Expert
 Meeting on the benefits & Risks of
 the Use of 'Active Chlorine' in food
 Production & Processing: May 27-30,
 2008, Ann Arbor, Michigan, USA.

#### R. A. Dawe

- Member, Board of Engineering of Trinidad & Tobago, Chartered Engineer, Euro-Engineer, Chartered Scientist, Chartered Geologist, Chartered Chemist.
- Member, Editorial Advisory Board for the International Journal 'Energy Sources, Part A: Recovery, Utilisation and Environmental Effects'.
- Member, Peer Review College.
   Engineering and Physical Sciences
   Research Council (EPSRC), UK.
- Refereed research applications for funding for the EPSRC and for the University of Kuwait.
- Refereed research papers for international journals, including J.
   Chem Eng Data, Transport in Porous Media, J Colloid and Interface Science, SPE J, J Petroleum Science & Engineering, J Petroleum Geology, Journal of the University of Qatar and West Indian Journal of Engineering.

#### J. Marcelle-De Silva

 Member, Organizing Committee of the University of Trinidad and Tobago's Third International Tobago Gas Technology conference – Next

- Generation Energy Technologies, 2008 October 7-10, Hilton Tobago
- Member, Arima Evangelical Church Sunday School Committee.

#### W.A. Mellowes

- Chairman, Local Organising Committee UWI 60th Anniversary Celebrations
- Foreign Secretary, Caribbean Academy of Sciences
- Focal point for Science and Technology in the Inter-American Academy of Sciences
- Membership Committee for the Board of Engineering
- Chairman, Chemical Engineering Group, APETT
- Editor, West Indian Journal of Engineering
- Member, Local Organising Committee, 9th WSEAS International Conference on Mathematical and Computational Methods in Science and Engineering, November 5-7, 2007.

#### A.C. Pilgrim

 Chairman, Specification Committees on Petroleum Products, Bureau of Standards.

#### J. Smith

- Member, Association of Professional Engineers of Trinidad and Tobago
- Associate Member, Institution of Chemical Engineers, UK
- Member, University School Council

#### **Civil & Environmental Engineering**

#### R. Clarke

- Chairman, APETT/BOETT Structures
   Codes Committee
- Reviewer, Structures Journal, American Concrete Institute

#### V. Cooper

- Co-Leader, UWI/EMA Technical Team for the restoration of the Nariva Swamp
- Regional Representative, International Association of Hydrological Sciences, UNESCO
- Design of erosion protection works on the Roseau River to protect the UWI Centre in Dominica

#### D. Gay

- Report on Brittons Hill Cave Collapse, Government of Barbados (September 2007)
- Report on Hurricane Dean Landslide Damage, Government of Dominica (November 2007)

#### E. Peters

- Vice President, WIGUT
- Chairman, Grievance Committee, WIGUT
- Advisor to the Grenada Community Development Agency (GRENCODA)

#### G. Shrivastava

 Reviewer, Journal of Water Management, Institution of Civil Engineers, London, UK

#### **Electrical & Computer Engineering**

#### B. Copeland

- Chairman, Trinidad and Tobago National Training Agency
- Director, Evolving TecKnologies and Enterprise Development Company (eTecK)

#### S. Gift

- Member, Trinidad and Tobago Bureau of Standards Committee on Cell Tower Radiation
- Presentation on Cell Tower Radiation to American Chamber of Commerce
- Presentation 'Science is Fun', 1st Annual Science Exposition hosted by the Division of Education, Youth Affairs and Sports of the Tobago House of Assembly
- Reviewer for the following journals:
  - International Journal of Circuit Theory and Applications
  - IET Circuits, Devices and Systems
  - Analog Integrated Circuits,
     Systems and Signal Processing
  - Journal of Circuits, Systems and Signal Processing
  - Microelectronics Journal
  - World Scientific and Engineering Academy and Society Transactions on Electronics
  - Indian Journal of Engineering and Materials Sciences
  - Physics Essays
  - Science and Engineering Research Council of Canada

#### A. Joshi

- Member, IEEE
- Member, Executive Committee of the IEEE (Trinidad & Tobago) Section

#### K. Mallalieu

- Member, Caribbean Association of National Telecommunications Organisations (CANTO) Human Resources Working Group on Caribbean Unity through Connectivity
- Chair, Organising Committee,
   Diálogo regional sobre Sociedad de la Información Stakeholders Meeting

#### L. Ngalamou

- Reviewer for the following journals:
- IEEE Transactions on Education
- IEEE Transactions on Instrumentation and Measurement
- Journal of Computer Applications in Engineering Education

#### M.K. Sastry

- Reviewer of International Journal on Electronic Customer Relationship, International Journal of Knowledge Management Studies, Inderscience Publishers
- Senior Member, IEEE
- Member, IET
- Technical Chair, International Conference on the World Congress in Computer Science, Computer Engineering and Applied Computing

#### Mechanical & Manufacturing Engineering

#### **B.V.** Chowdary

 Member, National Technical Committee on Metrology (NTC), Trinidad and Tobago Bureau of Standards (TTBS)

#### R. Ellis

 Project Management Training for the Ministry of Social Development

#### E. I. Ekwue

- President, Nigeria Community in Trinidad and Tobago.
- Chairman, Continuing Engineering Education Committee.
- Associate Editor, West Indian Journal of Engineering
- Interim Manager, Engineering Institute
- Second/External Examiner, BTech Programme in Mechanical Engineering Technology, University of Trinidad & Tobago.

#### S. C. Haldar

- Reviewer, Applied Thermal Engineering, an international journal from Elsevier
- Reviewer, Heat and Mass Transfer, an international journal from Springer

#### C.A.C. Imbert

- Chairman, Board of Directors of the Metal Industries Company Limited (MIC)
- Chairman, birdsong Academy
- Member, Board of Directors of the Accreditation Council of Trinidad and Tobago
- Member, Board of Directors of the Caribbean Industrial Research Institute
- Member, Board of Directors, National Training Agency
- Member, Board of Directors, Panland Trinidad and Tobago Limited
- Member, Board of Directors, Princess Elizabeth Centre (for Handicapped Children)

#### W. G. Lewis

- Chairman, Bureau of Standards of Trinidad and Tobago Committee on Workplace Design Standards.
- Member, Committee to establish National Health, Safety and Environment Standards
- Member, ASME International Industry Advisory Council
- Member, Executive Management Committee, UWI BTech programmes in Mechanical Engineering Technology and Electrical Engineering Technology
- Faculty Advisor, American Society of Mechanical Engineers (ASME) Trinidad and Tobago Student Section
- Second/External Examiner, BTech programmes in Mechanical Engineering Technology and Electrical Engineering Technology, University of Trinidad and Tobago

#### K. F. Pun

- Hon. Secretary, IEEE Trinidad and Tobago Section (Region 9), The Institute of Electrical and Electronics Engineers
- Chairman, The Technology Management Council, IEEE Trinidad and Tobago Section
- Chairman, The Mechanical/Industrial Engineering Division, The Association of Professional Engineers of Trinidad and Tobago
- Member, Editorial Board of the following journals:
  - The West Indian Journal of Engineering
  - The Asian Journal on Quality
  - International Journal of Quality and Standards
  - The Journal of the Association of Professional Engineers of Trinidad and Tobago (Editor)
  - Second/External Examiner, BTech programmes in Mechanical Engineering Technology and Electrical Engineering Techology, University of Trinidad and Tobago.

#### C. S. Syan

- Vice President of ISPE for conferences
- External Examiner and project supervisor for Warwick Manufacturing Group (UK)
- Vice President of Gurudwara Sahib, Trinidad and Tobago
- Member of the Board, Centre for Entrepreneurship, Innovation and Wealth Creation (CEIWC), UWI

#### **Surveying & Land Information**

#### J. Opadeyi

- President, Commonwealth Association of Surveying and Land Economy (CASLE)
- Member, Royal Institution of Chartered Surveyors
- Membe, Survey Review Board
- Referee, RICS Foundation Research Paper Series
- Member, Steering Committee, Global Water Partnership; Caribbean
- Life Member, The National Centre for Persons with Disabilities, Trinidad and Tobago

#### A. Mohammed

- Member, Cabinet Committee to Review the Master Plan for the Zoo, July 2008
- UWI-and Overall Project Team Leader, Regularisation of Squatting in Greater Port of Spain, Design and Implementation Phase(ongoing) Ministry of Housing, Government of Trinidad and Tobago
- Deputy Chairperson, St Anns, Cascade, Hololo Community Organisation

#### C. Griffith-Charles

- Vice-President of the Fulbright Alumni Association of Trinidad and Tobago (FAATT), October 2005-present
- Vice-President, Institute of Surveyors of Trinidad and Tobago (ISTT), 2007present
- Member, Canadian Institute of Geomatics.

#### M. Mycoo

- Member of Steering Committee for Biodiversity and Climate Change 2007/2008.
- Fulbright Foundation Member of Interview Panel for the LAPSAU/ Fulbright Scholarship Programme, US Government (2008).
- Member, Working Group of the Trinidad and Tobago Society of Planners on Planning Education 2007/2008.
- Member, International Society of City and Regional Planners.
- Convenor of the CXC panel for Geography.

#### B. Ramlal

- Fulbright Foundation Member of Interview Panel for the LAPSAU/ Fulbright Scholarship Programme, US Government (2001-2008).
- Public Relations Officer, Institute of Surveyors of Trinidad and Tobago 2006-2008
- Member, The International Environmetrics Society, (Since 2004)
- Member, URISA Caribbean Chapter (2008)

#### M. Sutherland

- Chair-Elect, Commission 4, International Federation of Surveyors (FIG)
- Chair, Working Group 4.3 –
   Administering Marine Spaces, FIG
- FIG Representative to the Permanent Committee on GIS Infrastructure for Asia and the Pacific
- Member, Canadian Institute of Geomatics
- Member, Institute of Surveyors of Trinidad and Tobago

## **School of Humanities**

**Department of Liberal Arts** 

#### F. Aiyejina

- Deputy Dean, Graduate Studies and Research
- Member, Organizing Committee and Joint-Facilitator, The Cropper Foundation's Creative Writing Workshop
- Contributing and Advisory Editor, Anthurium: A Caribbean Studies Journal, University of Miami, Miami
- Editorial Advisor, Journal of West Indian Literature, The University of the West Indies
- Joint Coordinator, From Apocalypse to Awakenings: Gordon Rohlehr's Retirement Conference and Celebrations, October 4-6, 2007
- Member, UWI@60 Anniversary
   Committee, St. Augustine Campus
- Chair, UWI@60 Anniversary Book Fair and Cultural Festival

#### B. Lalla

- Public Orator, St. Augustine Campus
- Interim Chair, Graduate Studies

#### P. Morgan

Chairperson for the Campus
 Committee for Undergraduate Awards

#### G. Steele

- President of WIGUT
- Member, FHE Entrance Committee
- Member, FHE Assessment and Promotions Committee
- Chair, Campus Scholarly Leave and Sabbatical Leave
- Chair, Campus Pension Committee
- Member, Teaching and Learning Sub-Committee, Strategic Plan 2007-2012
- Member, University Pension Committee
- Member, University Blue Book Committee
- Member, University Career Path Committee.

#### E. Maitrejean

- Member, Board of Directors of the Alliance Française of Trinidad and Tobago
- Member, AIIC (International Association of Conference Interpreters)
- Member, Advisory Board for Social Protection and Action, of the Security Committee and of the Administrative Electoral Commission of the French Embassy in Trinidad and Tobago.
- Webmaster, Un Côté Français,
   Website of the French-speaking community of Trinidad and Tobago

#### **Department of History**

#### **B.** Brereton

- Interim Campus Principal, St. Augustine Campus, o1 August – 31 December 2007
- Chair, Cabinet Appointed Committee on the Trinity Cross and Other National Symbols and Observances
- UWI Representative on Cabinet Appointed Scholarship Selection Committee
- Chair, University Archives and Record Management Committee

#### H. Cateau

 Member, Editorial Board, Journal of Caribbean History

#### C. Fergus

- Executive Member, Association of Caribbean Historians
- Member, North-East Zonal Council, Trinidad and Tobago Cricket Board
- Faculty Representative on Co-Curricular Committee
- Faculty Representative on Distinguished Open Lectures Committee
- Faculty Coordinator for Summer Programme & Tobago Project

#### K. Haraksingh

- Personal representative of the Secretary-General of Caricom on Caricom
- Mission to Selected EC capitals, 2007.
- Conciliator and Arbitrator to Caricom under art 8 and art 10A of Protocol IX (Dispute Settlement) to the Treaty establishing Caricom.
- Commonwealth Secretariat and CRNM Consultant for the draft EPA Treaty between Cariforum and the European Communities.
- Caribbean Lead Negotiator on Legal and Institutional Issues.
- Member, Cariforum College of Negotiators
- Chairman, Campus Committee for Examinations
- Member, University Pension Committee
- Legal Advisor, WIGUT

#### G. Matthews

- Representative, Prize Giving Committee, FHE., 2007/2008
- Panel participant (Freedom Road Lecture Series), August 2007

#### R. Pemberton

- Member, Advisory Committee, The Arts Journal
- Member, Editorial Committee, Journal of Caribbean History
- Member, Panel of Judges for the Eric Williams Regional School Bags Essay Competition
- Reviewer, Bulletin of the History of Medicine (John Hopkins) 2007
- Member, Trinidad Lake Asphalt La Brea Museum Committee
- Member, Working Committee of the Sub-Committee to Revise the Tobago House of Assembly Act and the Position of Tobago in the Constitution of Trinidad and Tobago, established by the THA
- Member, ABSCOM
- Chair, Panel on Gender, Identity Resistance and Freedom at the Bicentenary Conference, Jamaica Bicentenary Committee and the Society for Caribbean Research, Europe (SOCARE), Jamaica, 5-8 December 2007
- Workshop Facilitator & Panel Chair, UNESCO International Seminar for Educators: Teaching the Atlantic Slave Trade in Enslaved Africans, 19-23 November 2007

- Reviewer, The Trinidad & Tobago Hospitality Institute, Examinations 2008
- Assistant Chief Examiner CXC for CSEC Caribbean History
- CXC SBA Teachers Seminar, LRC-September 2007, Tobago-November, 2007, St. Augustine-January 2008
- Deputy Dean, Student Affairs, Faculty of Humanities & Education
- Member, Campus Committee for Examinations
- Member, Campus Committee for Undergraduate Awards
- Member, Entrance Committee, Faculty of Humanities & Education
- Member, Management Team, Faculty of Humanities & Education
- Member, Prizes Committee, Faculty of Humanities & Education

#### B. Reid

- Board Member, International Association of Caribbean Archaeology (IACA)
- Faculty Representative, Amerindian Project Committee

## S. Singh

 Coordinator of History Department's Summer Programme, June-July, 2008

#### J. Teelucksingh

- Co-founder of the Young Historians Association of Trinidad and Tobago
- Co-founder of the Caribbean Institute of Public Policy
- Chair, Seminar on the 1857 Mutiny, Divali Nagar, 2007
- Chair, Seminar on Indentured Labour for Young Historians Association of Trinidad and Tobago, September 2007

#### M. Toussaint

- Member, Association of Caribbean Historians
- Member, Association for the World Wide Study of the African Diaspora

## **School of Education**

#### M. Byron

- Chair, National Curriculum Council
- Member, National Textbook Committee
- Member, Learning Materials Evaluation Committee

#### J. George

- Member, CARICOM Task Force on Teacher Education
- Member, National Textbook
   Committee
- Member, Textbook Development and Research Committee

#### W. James

- Member, National Textbook Committee
- Member, Textbook Development and Research Committee
- Member, Learning Materials Evaluation Committee

#### R. Hackett

- Member COSTATT Advisory Committee in the Division of Agriculture, Natural Resource Management and Environmental Studies
- Member, TTUTA's Teacher of the Year Committee
- Resource person for TTUTA in Trinidad, the Caribbean, and Latin America
- Resource person for the Tobago arm of the National PTA

#### A. Joseph

 Member of the Advisory Committee of COSTATT

#### V. Jules

Member, Textbook Development and Research Committee

#### L. Quamina-Aiyejina

Member, Trinidad and Tobago
 Mathematics Olympiad Executive

#### J. Rampersad

- Member, Regional Working Group for Health and Family Life Education (HFLE) coordinated by CARICOM and UNICEF
- Member, Regional HFLE Curriculum Advisory Committee

#### P. Worrell

- Member, National Curriculum Council
- Member CXC National Committee

## Centre for Language Learning (CLL)

#### B. Carter

- Chief Examiner, (French) CSEC 2008
- Panel Convenor, CAPE Modern Languages
- Member, Steering Committee for the Spanish as a First Foreign Language Initiative (SAFFL), Ministry of Trade
- Chair, SAFFL Language Planning Sub-Committee, Ministry of Trade and Industry
- Member, Japan Exchange and Teaching Programme (JET) Interview Panel, Embassy of Japan, Trinidad and Tobago
- Member, Japan Scholarship Selection Committee, Embassy of Japan, Trinidad and Tobago
- Member, Ministry of National Security Language Coordinator Interview Panel

## **Faculty of Medicine**

#### D. Ramdath

- Scientific Secretary, Caribbean Health Research Council
- Chairman; Essential National Health Research Council
- Member, Ministry of Health Steering Committee for the establishment of Evidence Informed Network (EVIPNet).

#### C. Carrington

- Selection Officer and founding member of United World Colleges (Trinidad & Tobago) Trust (since June 2003)
- Deputy Dean for Graduate Studies and Research
- Member, Campus Research & Publications Fund

#### S. Nayak

- FACB (USA) Fellow of Association for Clinical Biochemists
- Certificate of Completion for Basic QC-Chemistry-
- Certificate of Completion for Lab Management –Principles and Processes-
- Member of Ethics Committee, Faculty of Medical Sciences

#### J. Addae

- Member, Trinidad & Tobago
   Bureau of Standards Committee on
   Electromagnetic Emission
- Chairman, Campus Open Lectures committee
- Member of Ethics Committee, Faculty of Medical Sciences

#### E.M Davis

- Award for distinguished service in the development of the UWI School of Clinical Medicine and Research in The Bahamas
- Honorary Consul for The Bahamas in Trinidad and Tobago (appointed October, 2004)
- Public education on television programmes on behalf of the Family Planning Association
- Member, Medical Advisory Board and Associate Medical Director (Trinidad and Tobago) for Best Doctors Inc. (Boston, USA) (since 2007 July)

#### F. Youssef

- Residence Manager, Joyce Gibson Hall of Residence, UWI
- Member Campus Safety Committee
- Strategic Development Advisor for Congress WBN, a global nationsdevelopment organisation that acts as a resource to nation-building and human development efforts of leaders and organisations around the world
- Leadership and Ethical Development: regularly invited to speak to university students on ethics and leadership both locally and internationally.

#### A. McRae

- Member of UWI Senate
- Public education on Alzheimer's disease in television interviews

#### N. Ovchinnikov

 Assistance to the Honorary Consul of Russian Federation in Trinidad

#### S. Rao

 Assisted in teaching and setting up the Anatomy Department in Cave Hill Campus, Barbados

#### J. Rawlins

- Executive Member, Alzheimer's
   Disease Association of Trinidad and
   Tobago 2004 present.
- Executive Member, Essential National Health Research, 1998 present.
- Board Member, National AIDS Hotline, 2003 - present.

#### G. Davis

- Member, Trinidad & Tobago Bureau of Standards TC 212 Committee, 2006 - present.
- Consultant Chemical Pathologist, Scarborough Regional Hospital, Tobago, 2007 - present.

#### Y. Clement

 Chairman, Organizing Committee for the 13th Biennial Traditional Medicine in the Island (TRAMIL) Workshop, held in Trinidad - February 6 -9, 2008.

#### M. Monteil

Chairman, Organizing Committee of the Second Regional Seminar for Latin America and the Caribbean. The UNESCO Forum on Higher Education, Knowledge and Research. The Seminar was held the Trinidad Hilton, Port of Spain, Trinidad - July 19 - 20, 2007.

#### F. Orrett

- Infection Control Committee; San
   Fernando General Hospital: 14 years
- Caribbean Association of Clinical Microbiologists: 3 years

#### A. Jones-Lecointe

- Steering Committee Member;
   Caribbean Association for the Study of Sickle Cell Disease
- Member and Technical Adviser;
   Society for Severe and Inherited Blood Disorder.

#### S. Teelucksingh

- Visiting External Examiner
- Guy's King's and St. Thomas' University in London

#### T. Seemungal

- National Formulary Committee
- Collaboration with UTT & John Hopkins on Herbal Medicine Research
- Consultant Physician Port of Spain General Hospital

#### M. Rios

Registrar Port of Spain General Hospital

#### D. Coomansingh

- Consultancy in Gastroenterology,
   South West Regional Health Authority
- Consultancy to Haven Hope for Orphaned Children

#### N. Baboolal

 Ministry of Health Special Tribunal for Mental Health

#### H. Maharajh

 Tran cultural Psychiatry Society of Trinidad and Tobago

#### Z. Ali

- Board member, National Aids Consultation Committee (NACC)
- Member, subcommittee on Treatment, Care and Support (NACC)
- Member, subcommittee on Monitoring and Evaluation (NACC)
- Chair, subcommittee on Research and Surveillance (NACC)
- Member of Council, Medical Board of Trinidad and Tobago
- Director and Founder, UWI Telehealth
- Principal Investigator/Director,
   Trinidad and Tobago Training centre
- Member, Friends to the Max charitable organisation
- Member, Paediatric Society of Trinidad and Tobago

#### B. Balkaran

- Executive Member, Trinidad and Tobago Medical Association
- Member, Extended Program on Immunisation, Ministry of Health
- Member, National plan for Maternal and Child Health
- Member, Committee National Guidelines for Paediatric HIV treatment and care
- Executive member, National council of Indian Culture

#### C. Bodkyn

- Member, National Oncology Program, Ministry of Health
- Member, Just Because Foundation

#### J. Ramcharan

- Member, Implementing Committee, Children's Authority, Trinidad and Tobago
- Paediatrician, Princess Elizabeth
   Centre for children with disabilities
- Medical Director, UWI Telehealth

## V. Singh

 Member, Drugs and Therapeutics Committee, Ministry of Health

#### T. Gopeesingh

• Elected Member of Parliament.

# Faculty of Science & Agriculture

Department of Agricultural Economics & Extension

#### St. C. Barker

- Member, The Association for International Agricultural and Extension Education.
- Associate Member, The American Association of Rural Sociologists.

#### D. Dolly

- Leader/Member, Regional Chapter, The Association for International Agricultural and Extension Education
- Special Extension adviser to the Morvant Laventille Youth Agriculture Network, the Caura Valley Farmers Association and the Sun Eaters Organics.
- Member, Committee on Participatory approaches, Extension and Information Services, Ministry of Agriculture Lands and Marine Resources.

#### I. Granderson

- Member, Programme Advisory Committee for the Associate Degree in Applied Science in Food Science, COSAATT
- Member, Trinidad and Tobago Association of Nutritionists and Dietitians
- Member, Caribbean Agro-Economic Society
- Member, American Dietetic Association
- Member, American Overseas Dietetic Association

#### S. Hutchinson

- Chairperson, Prices Council (Special Advisory Group to the Minister of Legal Affairs on Food and Construction Prices)
- Member, Scientific Council, International Institute of Fisheries Economics and Trade (IIFET). 2007 – 2008.
- Director of Publications, Caribbean Agro-Economic Society (CAES).
- Member, Agricultural and Applied Economics Association (AAEA)
- Member, Association of Environmental and Resource Economists
- Member, International Food and Agribusiness Management Association (IFAMA)
- Member, Southern Agricultural Economics Association (SAEA)
- Member, North American Association of Fisheries Economists (NAAFE)
- Member, International Institute of Fisheries Economics and Trade (IIFET)

#### S. Nichols

- Member, Institute of Biologists (UK)
- Member, British Association of Sports AND Exercise
- Member, Society for Epidemiological Research (USA)
- Member, Nutrition Society (UK)

#### H. Patterson-Andrews

- Member, Caribbean Agro-Economic Society
- Member, American Society for Quality

#### C. A. Pemberton

- President, The Latin American and Caribbean Agricultural Economics Association (ALACEA)
- President, Caribbean Agro Economic Society
- Member, Editorial Board, Tropical Agriculture
- Member, Southern Agricultural Economics Association
- Member, Association of Environmental and Resource Economists
- Member, American Agricultural Economics Association

#### S. Ragbir

• Secretary, Caribbean Agro-Economic Society (CAES).

#### J. Seepersad

- Member, Association for International Agricultural and Extension Education and reviewer for annual conference papers.
- Member, Association of Professional Agricultural Scientists of Trinidad and Tobago

#### D. Singh-Knights

- Member, American Agricultural Economics Association
- Member, Northeastern Agricultural Economics Association
- Member, Southern Agricultural Economics Association
- Member, Caribbean Agro-Economic Society
- Member, Association of Professional Agricultural Scientists of Trinidad and Tobago
- Reviewer, Journal of Agricultural and Applied Economics.

#### **Department of Chemistry**

#### D. Narinesingh

- Member, Board of Directors, CARIRI
- Member, Board of Directors, Accreditation Council of Trinidad and Tobago
- Member, Board of Directors, Institute of Marine Affairs
- Member, Board of Directors, National Institute of Higher Education, Research Science and Technology
- Member, Board of Governors, University of Trinidad and Tobago
- Chief Examiner, Caribbean Examination Council.

#### D. M. Beckles

- Assistant Chief Examiner in Environmental Science (CAPE).
   Caribbean Examinations Council
- Steering Committee Member, Second National Communication on Climate Change for Trinidad and Tobago under the United Nations FCCC
- Reviewer, Journal of Environmental Management
- Admissions Interviewer for International Students, Harvard University, USA

#### R. Pingal

 Editor, 2nd Bonne Aventure Scout Group 4oth Anniversary Magazine

#### R. Ramsewak

- Coordinator, Cambridge GCE
   Advanced Level Practical Examination
   in Chemistry for the Government
   of Trinidad & Tobago Ministry of
   Education.
- Coordinator, London Advanced Level Practical Examination in Chemistry for the Government of Trinidad & Tobago Ministry of Education.

#### **Department of Food Production**

#### I. Bekele

- Reviewer, Tropical Agriculture
- Reviewer, Biomedical Journal

#### R. Brathwaite

- Director, Pointe-A-Pierre Wild Fowl Trust
- Technical Advisor, Gilbert Agricultural and Rural Development Center, Antigua
- Technical Assistance to the National Fairtrade Organisations of the Windward Islands with specific reference to Fairtrade Labelling Organisation (FLO, UK)

#### M. Mohammed

- Reviewer, Tropical Agriculture
- Reviewer, Journal of Applied Horticulture
- Reviewer, Journal of Food Science
- Reviewer, Trend in Food Science and Technology
- Convenor, CXC Agricultural Science: Review of Agricultural Science Syllabus (double and single awards)
- Advisor, NAMDEVCO Fresh-cut fruit and vegetable project.
- Advisor, School Nutrition Company fresh-cut fruit project.

#### C. Lallo

 Member, Technical Advisory Committee, Sugarcane Feeds Centre.

#### D. Robinson

- Member, Soil Science Society of America (SSSA)
- Member, Ecological Society of America (ESA)
- Member, American Geophysical Union (AGU)
- Associate Editor, Vadose Zone Journal, (SSSA)
- Organizing committee member, Kirkham Conference, UC Davis, Feb 2008, (SSSA)
- Committee member, Soil Physics early career award (SSSA)

#### R. Stone

• Reviewer, "Tropical Agriculture (Trinidad)" Journal.

#### L. Wickham

- Reviewer, Journal of Testing and Evaluation
- Reviewer, Tropical Agriculture (Trinidad) journal
- Chairman, Cassava Industry Advisory Committee, TTABA
- Member, Shamah Outreach
   Movement, an organisation dedicated
   to positively impacting the lives of
   women in Trinidad and Tobago

#### **Department of Life Sciences**

#### D. Chadee

- Member, Expert Committee on Defining the roles of Vector Control and Xenomonitoring in the Global Program to Eliminate Lymphatic Filariasis, World Health Organisation, Geneva
- Member, Regional Program Review Group (RPGG) for Lymphatic filariasis Elimination in the Americas, WHO/ PAHO.
- Member, CARICOM Task Force for developing Environmental Health Courses for the region.
- Advisor to Costa Rica, Brazil,
   Dominican Republic and Trinidad
   Lymphatic Filariasis programs for the
   Pan American Health Organisation.
- Advisor, Ministry of Health, Trinidad and Tobago Government on the National Public Health Laboratory Development Program
- Member, Trinidad and Tobago Cabinet Appointed Committee on Laboratory Accreditation, Trinidad and Tobago Bureau of Standards
- Life Member, American Mosquito Control Association
- Fellow of the Royal Society of Tropical Medicine and Hygiene
- Member, Entomological Society of London
- Member, Society for Vector Ecology
- Member, American Society of Tropical Medicine and Hygiene
- Member, Editorial Board of the Journal Entomologia Experimentalis

- et Applicata
- Member, Editorial Board of the European Journal of General Medicine
- Member, Editorial Board of Annals of Medical Entomology
- Member, Editorial Board of the Open Public Health Journal
- Member, National Essential Health Research Council of Trinidad and Tobago
- Member, Management Committee of the National Essential Health Research Council of Trinidad and Tobago.
- Member, Cabinet Appointed Working Group (UWI representative) to determine the implications of Global Warming, Climate Change and Sea-Level rise
- Local Secretary, Royal Society of Tropical Medicine and Hygiene (UK)
- Member of the Network for the Gates Funded Grant: Genetic strategies for the control of Dengue Virus Transmission
- Member, Ministry of Health Dengue Task Force
- Reviewer, Annals of Tropical Medicine and Parasitology,
- Reviewer, Tropical Medicine and International Health
- Reviewer, Journal of Medical Entomology
- Reviewer, Journal of the American Mosquito Control Association
- Reviewer, Emerging Infectious Diseases
- Reviewer, Journal of Clinical Infectious Diseases

- Reviewer, Transactions of the Royal Society of Tropical Medicine and Hygiene
- Reviewer, American Journal of Tropical Medicine and Hygiene
- Reviewer, Acta Tropica
- Reviewer, Medical and Veterinary Entomology
- Reviewer, Japanese Society of Tropical Medicine and others

#### B. N. Cockburn

- Treasurer, Board of the Helen Bhagwansingh Diabetes Education, Research and Prevention Institute
- Vice-Chairman, University School Council

#### I. Ramnarine

- Chairman, University School Council
- Vice-President , Aquaculture
  Association of Trinidad & Tobago
- Reviewer, Aquaculture
- Reviewer, Fish Biology

#### C. Starr

- Archivist, International Union for the Study of Social Insects
- International Secretary, Bolivarian Section, International Union for the Study of Social Insects

## Department of Mathematics & Computer Sciences

#### H. Ali

 Moderator, CAPE, Caribbean Examinations Council.

#### B. Bhatt

- Reviewer:
  - Zentralbatta fur Mathematik
  - Canadian Journal of Physics
  - Journal of Engineering Mathematics
  - Journal of Porous Media (USA)
  - Global Journal of Pure and Applied Mathematics.
- Member, Organizing Committee of a Conference (Milestones in Computer Algebra – MICA 2008) which was organised by the University of Waterloo to honour 60th birthday of Professor Keith Geddes.

#### D. Comissiong

 Secretary, Latin American and Caribbean Congress of Theoretical and Applied Mechanics – LACCOTAM (IUTAM affiliated organisation).

#### E. J. Farrell

- Chairman, Examinations Committee of the Trinidad and Tobago Mathematics Olympiad (TTMO).
- Member, Editorial Board, Journal of Graph Theory Notes (New York)

#### W. Goodridge

 Development of an open source Student Management System for schools and colleges in the Caribbean.

#### M. Hosein

- Assistant Chief Examiner, CAPE (Computer Science), Caribbean Examinations Council.
- Member, Subject Panel (Information Technology), Caribbean Examinations Council.
- Reviewer, Journal of Information, Information Technology and Organisations.

#### N. Kalicharan

- Commissioner, Elections and Boundaries Commission.
- Formulated and delivered a course on Pascal Programming to secondary school teachers on behalf of the Ministry of Education.

#### P. Mohan

- Member, Program Committee:
  - 4th IEEE International Conference on Digital Games and Toy Enhanced Education (DIGITEL 2008), Banff, Canada, November 15-15, 2008;
  - International Semantic Web Conference (ISWC 2008), Karlsruhe, Germany;
  - International Conference on Cognition and Exploratory Learning in the Digital Age (CELDA '08), Freiburg, Germany.

- Member, Technical Committee of the IEEE World Congress on Computational Intelligence (WCCI 2008), Hong Kong, China, June 1-6, 2008.
- Member, Technical Committee for the Special Session on Computational Intelligence Approach for E-Learning at WCCI 2008.
- Member, Advisory Board, the Journal of Educational Technology and Society.
- Member, Editorial Board, eMinds Journal of Human Computer Interaction.
- Chief Examiner, Caribbean
   Examinations Council Advanced
   Proficiency Examinations in Computer
   Science.

#### A. Nikov

- Member, Program Committee, of the following International Conferences:
  - INMAS Forum Integrated Management Systems, Barcelona, Spain, October 23-25, 2007.
  - 4th International Conference on Human-Computer Interaction, HCl2007, Venice, Italy, November 23-25, 2007.
  - 6th International Conference on Occupational Risk Prevention, La Coruna, Spain, OPR2008, May 14-16, 2008.
  - 10th WSEAS International Conference on Mathematical and Computational Methods

in Science and Engineering, MACMESE'08, Bucharest, Romania, November 7-9, 2008.

- Reviewer, Journal of Computational Intelligence and Applications.
- Reviewer, Scientific Journals International.
- Reviewer, Conference of International Association of Societies of Design Research, IASDR07, Emerging trends of design research, Hong Kong Polytechnic University, 12-15 November, 2007.
- Reviewer, Informing Science and Information Technology Education Joint Conference, InSITE2008, Varna, Bulgaria, June 22-25, 2008.
- Member, CHI International Advising Task Force.
- Member, International ACM SIGCHI Educational Resource Development Group.
- Member, IEA Technical Committee TC11 "Human-Computer Interaction".
- Member, ACM SIGCHI International Issues Committee.
- Member, Occupational Risk Prevention Advisory Board.
- Member, Editorial Board, Journal of Working and Living Environmental Protection.
- Member, Editorial Board, Journal of International Research Publications (Economics & Business).
- Member, Editorial Board, International Journal of Intelligent Technology.

#### K. Rahaman

- Executive Committee Member (Treasurer), Latin American and Caribbean Congress of Theoretical and Applied Mechanics - LACCOTAM.
- Moderator, Applied Mathematics, CAPE, Caribbean Examinations Council.

#### H. Ramkissoon

- Member, UNESCO International Basic Sciences Programme Board
- Member, Governing Board of UNESCO International Science & Technology Centre for South-South Cooperation.
- Chair, CARICOM Steering Committee on Science & Technology.
- Executive Secretary, CARISCIENCE

#### A. Shirley

 Tutor for underprivileged students, CAPE Mathematics.

#### V. Tripathi

- Reviewer, European Journal of Contraception & Reproductive Health Care
- Reviewer, Culture, Health & Sexuality: An International Journal for Research, Intervention and Care.
- Reviewer, International Journal of Medicine and Medical Sciences.

#### **Department of Physics**

#### R. Saunders

 Member on Trinidad and Tobago Bureau of Standards for standards on tints on automotive windows

#### S. Haque

- Executive Director, The Caribbean Institute of Astronomy (CARINA)
- National liaison for Caribbean group in International Astronomical Union
- Fellow, Royal Astronomical Society (RAS)
- Member, American Astronomical Society (AAS)

#### **Cocoa Research Unit**

#### D. Butler

- Reviewer, Tropical Agriculture, Trinidad
- Reviewer, Tree Genetics and Genomes
- Member, ICCO panel of experts on fine or flavour cocoa
- Member, CacaoNet Steering Committee (refer to: http://www. cacaonet.org/)
- Convener, Information Management Working Group, CacaoNet
- Member, Safe Movement of Cacao Germplasm Working Group, CacaoNet
- Member, Long-term Conservation Strategy Working Group, CacaoNet

#### A.i D. Iwaro

- Technical Coordinator (CRU), CFC/ICCO/IPGR (now BI) cocoa productivity and quality improvement project
- Reviewer, Tropical Agriculture, Trinidad

#### D. Sukha

 Member, Trinidad & Tobago's Cocoa Stakeholders Committee Working Group

#### F. Bekele

- Member, International Group for the Genetic Improvement of Cocoa (INGENIC)
- Editor, INGENIC Newsletter
- Editor, INGENIC International Workshop Proceedings
- Scientific reviewer, Tropical Agriculture, Trinidad
- Scientific reviewer, Plant Foods for Human Nutrition (Springer)
- Scientific reviewer, Annals of Applied Biology
- Member, Sub-committee for the cacao germplasm characterisation and descriptor list, CacaoNet
- Member, Trinidad & Tobago's Cocoa Stakeholders Steering Committee

#### L. Motilal

- Scientific reviewer, Tree Genetics and Genomes
- In-house reviewer of scientific papers at the Sustainable Perennial Crops Laboratory, USDA, Beltsville

## The National Herbarium of Trinidad and Tobago

#### Y. Baksh-Comeau

- Member, Advisory Committee to the Minister of Legal Affairs for The Protection of Plant Varieties and Species
- Member, Working group for the Development of the Caribbean Herbal Medicinal Research Institute (CaHMRI)
- Member, Herbal Sub-committee of the Drug Advisory Committee of the Chemistry, Food and Drug Division, Ministry of Health.
- Member, Global Strategy for Plant Conservation Committee, Ministry of the Public Utilities and the Environment
- Member, Wildlife Committee of the Ministry of Agriculture, Land and Marine Resources, Forestry Department, Wildlife Division.

## **Faculty of Social Sciences**

**Department of Behavioural Sciences** 

#### H. Ghany

- Appointed a Member of the Draft Constitution Roundtable chaired by the Prime Minister for discussions on a new Constitution for Trinidad and Tobago in December 2007.
- Appointed a Member of a Special Consultative Committee in the Office of the Prime Minister to frame the agenda for the 2009 Commonwealth Heads of Government Meeting in March 2008.
- Appointed a Member of the Equal Opportunities Commission of Trinidad and Tobago by the President of Trinidad and Tobago for a period of three (3) years in April 2008.

#### K. A. Nathaniel

 Appointed to the Board of Directors of the TTRF (Trinidad and Tobago Reintegration Foundation) for the rehabilitation of released prisoners.

#### O. Agozino

- Reviewer of applications for the Fulbright Commission National Screening Committee for applicants to the African Region, 2007.
- Reviewer for The Noma Award for Publishing in Africa 2007

#### **Department of Economics**

#### D. Pantin

- Chairman of the Regulated Industries Commission, T&T
- Chairman of the Organisation of Caribbean Utility Regulators
- Working Committee member, Constitution Reform Forum, T&T

#### K. Theodore

- Executive Member, Trinidad and Tobago National AIDS Coordinating Committee on HIV/AIDS (NACC).
- Member, HIV/AIDS Sub-committee VISION 2020, Ministry of Planning and Development.
- Member, of the Caribbean Academy of Sciences (CAS)
- International Society for Equity in Health (ISEgH)
- Council on Health Research for Development (COHRED)
- Trinidad and Tobago Economics Association (TTEA)
- International Health Economics Association (IHEA)

#### L. Henry

- Assistant Chief Examiner, CAPE Economics, 2005- present.
- Assistant Secretary, Trinidad and Tobago Economics Association

#### M. Alghalith

- Guest Editor, Annals of Operations Research
- Co-Editor, International Journal of Mathematics, Game Theory and Algebra

#### M.S. Attzs

- Member, Regional Climate Change Task Force
- Member, Special Advisory Group for the Summit of the Americas and the Commonwealth Heads of Government Meeting

#### **Department of Management Studies**

#### E. Simms

- Served as Executive Director of the UWI School of Business and Applied Studies Limited (ROYTEC).
- St. Augustine Academic Board Representative on the University Senate.
- Chairman, Board of Management, Methodist School Boards of Trinidad and Tobago.
- Member, Board of Directors, Trinidad and Tobago Hospitality and Tourism Institute.
- Chairman, Academic Committee, Trinidad and Tobago Hospitality and Tourism Institute.
- Member of Council, Institute of Banking and Finance of Trinidad and Tobago.
- Member, Board of Directors, UWI Press.
- Member, Board of Directors, UWI School of Business and Applied Studies Limited (ROYTEC).

- Member, Board of Directors, Arthur Lok Jack Graduate School of Business, UWI, St. Augustine.
- Chairman, Management Group, UWI Bookshop and Central Stationery Stores, St. Augustine Campus.
- Member, Tertiary Levels Institutions
  Unit team that assessed courses and
  programmes offered by the Cave
  Hill School of Business for credit and
  exemptions purposes.
- Member of the Tertiary Levels Institutions Unit team that assessed courses and programmes offered by the St. Vincent and the Grenadines Community College for articulation with UWI (May 2008).

#### A. Bowrin

- Director, Caribbean Court of Justice Trust Fund Board of Trustees: April 2007-present.
- Director, Trinidad Broadcasting Company: May 2006-present.
- Director, CNC<sub>3</sub> TV Station: May 2006present.
- UWI, St. Augustine representative on University Strategy Committee: November 2005-present
- Chief Examiner, CAPE Accounting, Caribbean Examination Council: August 2007-present
- Director, UWI Credit Union Cooperative Society Limited: April 2005present.

#### S. Fraser

- Member, National eGovernment Portal Evaluation Committee.
- Member, Department's Student Liaison Committee.
- Served on Committee convened by the Trinidad and Tobago Bureau of Standards, responsible for determining how Trinidad and Tobago voted in the OpenXML standardisation process supervised by the International Standards Organisation (ISO).

#### L. A. Jordan-Miller

- Board Director, Trinidad Restaurants, Hotel and Tourism Association (TRHTA), July 2006-present.
- Member, ISO/TC 228 Technical Committee on Tourism and Related Services, June 2006-present.
- Board Director, Inter-School/Inter-Varsity Christian Fellowship (IS/IVCF).

#### A. Lewis

- Board Director, the Tobago Hospitality and Tourism Institute, Tobago
- Reviewer for the following Tourism journals:
  - Annals of Tourism Research
  - Tourism and Hospitality Research
  - Journal of Hospitality, Leisure, Sport and Tourism Education

#### M. Raghunandan

- Member of the Tertiary Levels Institutions Unit assessment team that evaluated courses and programmes offered by the Cave Hill School of Business for credit and exemptions purposes.
- Continues to provide assistance with CAPE Accounting to the CXC Board

#### P. Ramlakhan

 Director (Volunteer), Board of the Trinidad and Tobago Credit Union Stabilisation Fund.

#### B. Pacheco

- Board Member of the Trinidad & Tobago Credit Union Stabilisation Fund (Feb 2008 – present).
- Secretary of Fulbright Alumni Association of Trinidad and Tobago (Jan 2006 – present).
- Member of the Editorial Board of the Journal of Business, Finance and Economics in Emerging Economies (September 2007 – present).
- Faculty representative on the Staff-Student Liaison Committee of the Department of Management Studies (January 2006 – present).
- Coordinator of the Departmental seminar series (June 2006 present).

## **Centres & Units**

## **Arthur Lok Jack Graduate School of Business**

#### H. Drayton

 Member, Upper House, Parliament of Trinidad & Tobago

## Centre for Gender & Development Studies (CGDS)

#### P.A. Mohammed

- President, Caribbean Studies Association, 2008 - present
- Member, Advisory Board, Global Networks – A Journal of Transnational Affairs, Blackwell Publishers
- Member, Editorial Collective, Small Axe Journal of Caribbean Criticism, Indiana University Press

#### D. N. McFee

 Member, Board of Directors, Export Centres Co. Ltd.

#### The Institute of International Relations

#### T. Shaw

- Appointed to the Trinidad and Tobago Government's Advisory Group for the Commonwealth Summit
- Elected non-North American member of the Governing Council of the International Studies Association (ISA) in 2009/10

## Sir Arthur Lewis Institute of Social & Economic Studies

#### S. Sookram

- Member of the Committee for the Prevention of Drug Abuse
- Member of the Household Budgetary Survey Committee

#### R. McCree

 Guest Editor, special issue of the journal Social and Economic Studies, 56(4), December 2007

#### **Seismic Research Centre**

#### S. Edwards

- Member, International Geoscience Education Organisation
- Member, International Oceanographic Commission (IOCARIBE) Working Group 4
- Member, International Association of Business Communicators
- Member, Project Steering Committee for CDERA ERCB, IDRC/ICT, TCHWS Projects
- Member, The University School Association

#### N. Fournier

- Member, International Association of Volcanology and Chemistry of the Earth's Interior
- Member, American Geophysical Union

#### E.P. Joseph

- Member, International Association of Volcanology and Chemistry of the Earth's Interior
- Member, American Geophysical Union
- Member, International Volcanic Health Hazard Network
- Member, The Geochemical Society

#### J.L. Latchman

- Member, Geological Society of Trinidad and Tobago
- Member, Seismological Society of America

#### L. Lynch

- Member, APETT sub-committee for seismic provision for the Building Code
- Member, International Oceanographic Commission (IOCARIBE) Working Group 2

#### R. E. A. Robertson

- Member, Board of Directors of the Montserrat Volcano Observatory
- Member, International Association of Volcanology and Chemistry of the Earth's Interior
- Member, American Geophysical Union
- Member, Geological Society of London

### **Sport & Physical Education Centre**

#### I. Gloudon

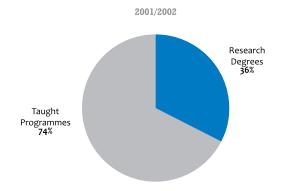
- Member, Board of the local organising committee for the Caribbean Games 2009.
- Chairperson of the UWI SPEC International Half Marathon Committee

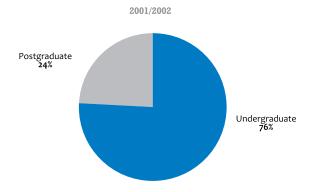
#### A. Gaskin

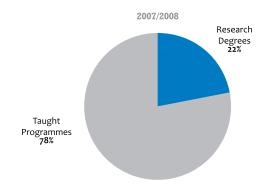
 Coach, St. Charles Secondary School Netball Team.

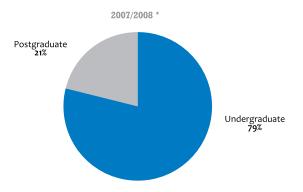
#### COMPARATIVE DISTRIBUTION OF POSTGRADUATE ENROLMENT BETWEEN RESEARCH DEGREES AND TAUGHT GRADUATE PROGRAMMES

#### COMPARATIVE DISTRIBUTION OF ON-CAMPUS ENROLMENT BETWEEN UNDERGRADUATE AND POSTGRADUATE LEVELS



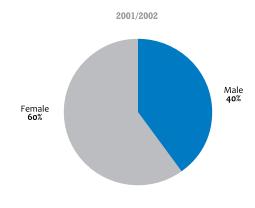


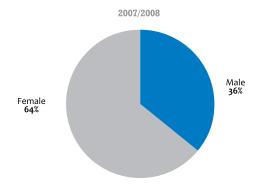




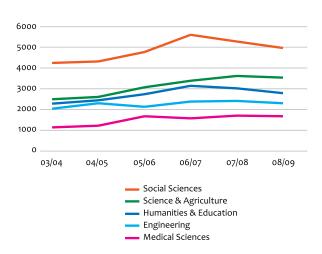
<sup>\*</sup> Does not include certificate or diploma programmes

## COMPARATIVE DISTRIBUTION OF ON-CAMPUS ENROLMENT BY GENDER



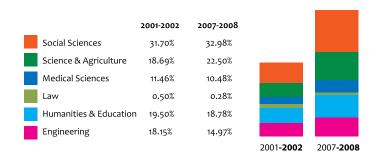


#### TRENDS IN ON-CAMPUS ENROLMENT GROWTH BY FACULTY 2003/2004 - 2008/2009



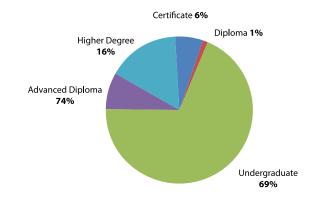
#### COMPARATIVE DISTRIBUTION OF CAMPUS ENROLMENT BY FACULTY 2001/2002 & 2007/2008

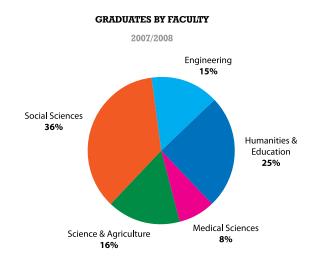
2007/2008

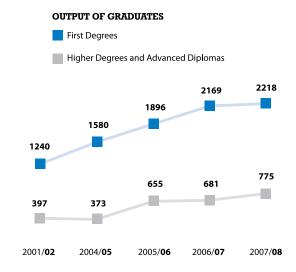


#### **GRADUATES BY PROGRAMMES**

2007/2008







# ENROLMENT AND OUTPUT PROFILE 2001 - 2008 CAMPUS ENROLMENT BY PROGRAMME LEVEL AND DELIVERY MODE

	2001-2002	2004-2005	2007-2008	% Increase in Enrolment 01/02 - 07/08
Full-Time First Degree Enrolment	4647	7027	10279	
Part-Time First Degree Enrolment	713	1499	1049	
Total Enrolment in First Degree Programmes	5360	8526	11328	111.34%
On-Campus Enrolment in Certificate and Diploma Programmes	430	549	1096	
TOTAL On-campus Undergraduate Enrolment	5790	9075	12424	
Higher Degrees & Advanced Diplomas	1851	2659	3351	
Total On-campus Enrolment	7641	11734	15775	106.45%
Ratio of Female: Male Students (On-Campus Enrolment)	3:2	11:7	16:9	
Trinidad & Tobago Students as a % of On-Campus Enrolment	88.20%	91.60%	90.90%	
UWIDEC & Online Programmes*	418	781	0	
Affiliated Institutions & other Tertiarty Level Institutions	127	241	100	
Total Enrolment: On-Campus/Distance/Online/Affiliated Institutions	8186	12756	15875	93.93%

<sup>\*</sup> As of the Academic Year 2007-2008, students enrolled with the Open Campus (formerly UWIDEC) are no longer counted as students of the St. Augustine Campus.

# DISTRIBUTION OF ENROLMENT BY FACULTY DEGREE PROGRAMMES & ADVANCED DIPLOMAS (ON-CAMPUS ONLY)

	2001-2002	2004-2005	2007-2008
Engineering	1424	1966	2291
Humanities & Education	1409	2187	2615
Law	45	60	45
Medical Sciences	1002	1247	1636
Science & Agriculture	1457	2324	3304
Social Sciences	1859	3385	4700
Total	7211	11185	14591

## **OUTPUT OF GRADUATES**

Degree Programmes & Advanced Diplomas Only	2001-2002	2004-2005	2007-2008
First Degrees	1240	1580	2218
Higher Degrees & Advanced Diplomas	397	373	775
Total	1637	1953	2993

### Conclusion

The celebration of The University's 60th anniversary this year has been a marvellous opportunity for the regional community to reflect on and connect with the work of this institution. On the St. Augustine campus, preliminary research reveals that the history and traditions behind the UWI are sources of pride for current students. Our efforts to respond in meaningful ways to national and regional challenges have generated much goodwill, and so we feel we have expanded our reach this year.

The St. Augustine campus is on its way to achieving strategic targets set for 2012, and we remain committed to ensuring as wide as possible access to tertiary education, without sacrificing the quality of our teaching, our graduates and our research in particular. It is for this reason that we have invested heavily this year in establishing systems that monitor and promote quality throughout the campus, especially in areas related to programme delivery. We have made great strides across the campus and in each faculty in this regard.

In the next academic year we intend to expand our focus on quality to include our administrative practices. Team building at all levels and reform of administrative practices will be key features. The increase and strengthening of our administrative capacity are imperative to our ability to successfully fulfil our mission to the people of the Caribbean. We believe that this year we continued to build a solid foundation for the next 60 years and look forward to the journey ahead. The work continues.