



St. Augustine News

STANN

The University of the West Indies

One Celebration

Highlights

Nobel Laureate

Markowitz at UWI

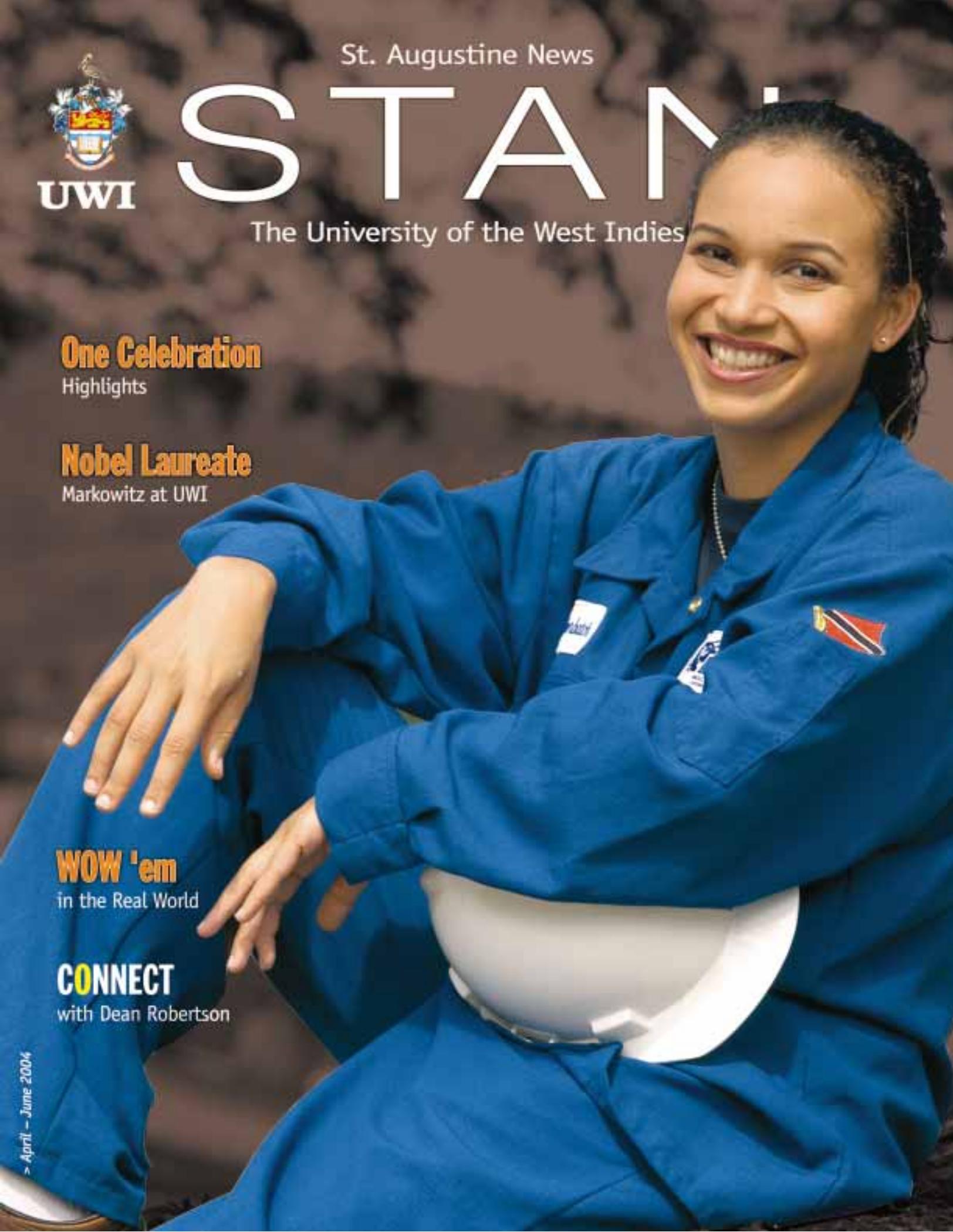
WOW 'em

in the Real World

CONNECT

with Dean Robertson

> April - June 2004



GOVERNMENT & PRIVATE SECTOR MUST SUPPORT UWI

The contribution of The University of the West Indies to these islands and nations of the West Indies should not be underestimated. These countries of the region can be classified as high human development and medium human development countries today precisely because of the role that UWI has played in strengthening the human resource capacity of the region. Had The University of the West Indies not been here for the last 50 years, playing the role which it has, our situation in the Caribbean would have been much worse than it is today.

There are currently 30,000 students attending The University of the West Indies. Over the last two decades the number of full-time students serviced by The University of the West Indies has doubled. In spite of expansion quality has not only been maintained; it has been systematically and progressively improving. The throughput of University graduates has been steady. Indeed, over the last eight (8) years the UWI has produced over 27,000 graduates with first degrees or advanced diplomas. The stark reality is that UWI produces the doctors, engineers, lawyers, accountants, scientists, teachers, a whole range of managers in finance, industry, public administration, and tourism to support regional development. Moreover, the agricultural specialists, the linguists, the foreign affairs officers, the public servants and permanent secretaries, marketing rainmakers in industry, the Information Technology managers – the majority of these people who are the



...the stark reality is that UWI produces the doctors, engineers, lawyers, accountants, scientists, teachers, a whole range of managers in finance, industry, public administration, and tourism to support regional development.

backbone of public service, industry, commerce, banking and finance across the region – have been students at one of the campuses of The University of the West Indies.

Annually about 4,000 students graduate from UWI. Over the last eight (8) years 41,000 persons have completed a wide variety of programmes leading to certificates and diplomas and these often become stepping stones to further education. These 41,000 are in addition to the thousands who have secured degrees in one field or another.

UWI also collaborates with and supports other tertiary sector institutions

in the region – the State College in Antigua, the Community Colleges in Barbados and Bahamas, Sir Arthur Lewis College in St. Lucia, the Fitzroy Bryant Community College in St. Kitts, University of Technology in Jamaica, Trinidad and Tobago Hospitality Institute and Trinidad and Tobago Institute of Technology in our own country.

UWI is engaged on an on-going basis in serious research. These include pressing challenges such as HIV-AIDS and crime; longer term issues having to do with Sustainable Development; issues of relevance to the region such as coastal water quality and gender and development, scientific research and its applications in areas such as plant pathology and biotechnology and the development of nutraceutical and pharmaceutical products and vital areas such as the management of chronic diseases which are a major problem in the region.

We have reached a point of development in the region, however, where much more is required of the University.

There are several gaps between countries such as ours and the countries, which constitute the industrialised world. Gaps exist in education access and levels of achievement, there are gaps in research capacity and output, gaps in scientific exposure and know how as well as gaps in the level of technological literacy. There are major

>>> page 36

O N T H E C O V E R



Get Ready To WOW 'Em

"World of Work prepared me over-all ...it gave me more confidence because the Human Resource Managers let me know what works and what doesn't," explained The University of the West Indies Honors Graduate, Andrea Cumberbatch (cover photo). Currently employed with a leading service provider to the petrochemical sector; Cumberbatch was speaking about the benefits of the UWI World of Work (WOW) programme, being hosted by UWI, St. Augustine, Republic Bank Limited and the UWI Alumni Association, Trinidad and Tobago Chapter. WOW is designed to help final year students at UWI enhance their professional skills while crossing-over into the working world – all in one smooth swoop.

Speaking at the launch of the programme, Republic's Marketing Manager, Shivan Ojah-Maharaj noted, "WOW has proven itself to provide exciting possibilities in making stu-

dents more equipped for the often-daunting process of landing a suitable job."

"Probably one of the greatest benefits of the World of Work Programme is the interview session...this gave me an idea and insight into what an interview would be like...and the feedback afterwards was really informative," Adrian Brown (inset photo), UWI Honors Graduate and Commercial Analyst at a multinational energy company explained.

The first part of the programme consists of a one-day career guidance seminar (March 20), which will focus on the importance of corporate etiquette, resume writing and tips for job-seekers. The second part of the programme involves mock-interview sessions (March 27), where the objective is to prepare students for job interviews. A recruitment fair (April 1&2) will also be held, which attracts representatives from leading companies across Trinidad and Tobago and the Caribbean.

Caribbean Accreditation Authority for Education in Medicine

In anticipation of the discontinuation of the systems of accrediting medical education programmes of Commonwealth Universities by the General Medical Council of the United Kingdom, the Vice Chancellor of The University of the West Indies had taken the initiative, early in 2002, to launch discussions on the establishment of a Caribbean Accreditation Authority for Education in Medicine and other Health Professions. A Steering Committee, comprising representatives of the Medical Faculty, Medical students and the University Administration, was empanelled in May 2002 for that purpose. At the same time, regional health and Education Ministers as well as the Secretary-General of CARICOM were briefed on the initiative and kept informed of developments.

The Steering Committee developed a proposal for the establishment of an independent Authority initially for the accreditation of undergraduate medical programmes, but with the objective of eventually including Dentistry, Veterinary Medicine, Nursing, allied Health Programmes and Postgraduate Certification. This Authority would have responsibility for setting international standards of quality education for health education programmes appropriate for international accreditation and would operationalise the accrediting process. Its primary purpose would be to ensure regional and international acceptance of the qualifications of persons trained in these fields at participating universities in the region which meet these standards.

The Proposal received the endorsement of the CARICOM Community's Ministers of Health and of Education and was subsequently approved by the Heads of Government at their XXIV Conference held in Montego Bay, Jamaica in July 2003. Later, the Treaty establishing the Authority became provisionally applicable upon signature by five Member States at their IX Special Session in St. Lucia, on November 13, 2003.

A Preparatory Committee chaired by the CARICOM Deputy Secretary-General with responsibility for Human and Social Development, and comprising representatives of the CARICOM Secretariat, the UWI, University of Guyana, St. George's University and the Office of the Prime Minister of Jamaica has been established to carry out the necessary tasks for the formal setting up of the Authority. The inaugural meeting of the Authority is scheduled for April 2004.



The View from Belmont
The UWI Centre for Festival and Creative Arts Theatre Production
 Directed by Rawle Gibbons and Louis McWilliams
 March 19-21 & 26-28; April 2-4;
 UWI Learning Resource Centre,
 St. Augustine Campus

The Production II students of the Centre for Creative and Festival Arts bring history to life with the staging of Kevyn Alan Arthur's book *The View from Belmont*. Directed by **Rawle Gibbons and Louis McWilliams**, this is the Centre's major production for the year. Performances are scheduled for two weekends in March 2004: 19-21, 26-28 and one weekend in April: 2- 4. The story is told through the letters of Clara Bayley – an English widow, who is the manager of a cocoa estate in Belmont Trinidad. For further information please contact the CCFA at 663-2222, 662-2002, ext: 2510 or 2376. <



Dr. Patrick Watson -
 Director of SALISES

SALISES 5th Annual Conference

The CARICOM Single Market Economy: Legal, Political, Economic and Social Dimensions
 March 31 – April 2, 2004
 UWI St. Augustine

The Sir Arthur Lewis Institute of Social and Economic Studies (SALISES) will hold a conference at UWI on the Single Market Economy (CSME). The conference seeks to attract papers that focus on a wide range of themes including: the integration of capital and financial markets; the Caribbean Court of Justice; the CARICOM single currency; regional and integration migration, among many others. Renowned economist **William J. Baumol**, Guggenheim Fellow and current Director of Economics and Director of C. V. Starr Center for Applied Economics at New York University will be the feature speaker at the conference. <



Earl Lovelace
UWI Public Lecture
 UWI Cultural Studies Initiative
 March 29, 2004 at 6:00pm
 School of Continuing Studies Auditorium

The award-winning novelist of several novels and essays including *Salt*, will be the feature speaker at an open lecture in March. The presentation entitled ***The Writer at Home in the Caribbean and the World***, is part of the Ford Scheme for Distinguished Lecture Tours which is being driven by The UWI Faculty of Humanities and Education Cultural Studies Initiative. Other celebrated writers that have been featured in this series include Professor Sylvia Wyntir and George Lamming. <



Dr. J.P. Mac Donald
President, Faculty of Dentistry
 The Royal College of Surgeons (RCS) of Edinburgh
 UWI Faculty of Medical Sciences Lecture & Book Launch
 April 5, 2004 at 6:00pm
 Amphitheatre A, Eric Williams Medical Sciences Complex, Mt. Hope

The Faculty of Medical Sciences, School of Dentistry will host a lecture entitled ***Breathing Problems In Children & Adults: Can the Dentist Help***, featuring RCS President Dr. J.P. Mac Donald. Feature speakers include Faculty Dean Phyllis Pitt-Miller as well as Campus Principal Dr. Bhoendradatt Tewarie, who will formally launch the ***Text-book of Oral Medicine***, edited by UWI Professor S.R. Prabhu and published by Oxford University Press. Please call 868 645-2640 ext. 4144/4148 for more information. <

Dr. Lennox Honychurch

UWI Public Lecture

UWI Cultural Studies Initiative

April 6, 2004, at 6:00pm

School of Continuing Studies Auditorium

Caribbean anthropologist, Dr. Lennox Honychurch will speak on **Re-inventing Ourselves: Caribbean Nationalism and the Creation of Heritage** at an open lecture in April. The lecture is part of The UWI Faculty of Humanities and Education Cultural Studies Initiative. The FHE Cultural Studies Programme at UWI offers research degrees in Cultural Studies and is associated with the Master in Fine Arts (Creative Writing-Fiction). <



Harry Markowitz

The Inaugural International Conference on Business, Banking & Finance

Featuring Nobel Laureate Harry Markowitz

April 27-29, 2004

Trinidad Hilton & Conference Centre

Nobel Prize Winner for Economics (1990) Dr. Harry Markowitz will be the feature speaker at **The Inaugural International Conference on Business, Banking and Finance**, which will be held at The Trinidad Hilton and Conference Centre, April 27 to 29, 2004. The Conference will be hosted by The University of the West Indies in collaboration with Caribbean Money Market Brokers. Other key partners include the Department of Management Studies at The University of the West Indies, St. Augustine Campus, the UWI Institute of Business, the International Association of Banking and Finance, The International Journal of Finance, and Philadelphia University. For more information please contact Mrs Pavitra Mohammed at 868 645-3232 ext. 2622. (See story on page 7 for more information). <

Teacher Education Symposium

The UWI Faculty of Humanities and Education, School of Education Symposium in collaboration with the British Council, Trinidad and Tobago
 April 28-29, 2004 UWI, St. Augustine

CCFA Visual Arts Programme Exhibitions

May 2 through to 17 May, 2004

CCFA, Gordon Street & National Museum

The CCFA Art and Design students at UWI, will highlight their work at a series of art exhibitions, film and video presentations as well as Museum displays during the month of May. For more information please call: 868 663-2141 ext. 3624. <



Edwidge Danticat

Re-interpreting the Haitian Revolution & its Cultural Aftershocks Conference (1804-2004)

June 15-18, 2004

UWI Learning Resource Centre
 St. Augustine Campus

2004 marks the two-hundredth anniversary of the proclamation of independence by the former slave Jean-Jacques Dessalines. These two hundred years have been marked by a long tortured process of social, political and economic decline: yet Haiti has remained highly productive culturally, as artists and great thinkers of note continue to emerge from the island, several of these will be featured at the upcoming conference. Speakers include Edwidge Danticat, Michael Dash, Kathleen Gyssels, Yanick Lahens and UWI Vice Chancellor Rex Nettleford. For more information please contact Dr. Elizabeth Walcott-Hackshaw or Dr. Martin Munroe at haiti2004@fhe.uwi.tt or visit our website: <http://www.uwi.tt/fhe/haiti2004>. <

The 21st International Congress for Caribbean Archaeology (IACA)

24-30th July, 2005 UWI, St. Augustine

Trinidad and Tobago has been nominated as the host country for the 2005 IACA. The Conference will be hosted by the Department of History in the Faculty of Humanities and Education at The University of the West Indies, St. Augustine. Given our country's rich archaeological heritage and more than 280 identified sites, Trinidad and Tobago is an ideal venue for the 2005 Conference. The UWI currently has a developing archaeology programme headed by Dr. Basil Reid. <



CULP assists UWI

The Caribbean University Level Programme funded by the European Union officially presented assets valued at 24.7 Euros to The University of the West Indies and the University of Technology (UTECH), Jamaica. Several officials attended the Ceremony, which was held at The Vice Chancellor's Office, Mona, Jamaica. The late Professor F. Gumbs, Programme Leader of the MSc. Agricultural Diversification Programme, attended from the St. Augustine Campus.

At the UWI St. Augustine Campus, four cohorts of students totaling approximately fifty scholarship students and a small number of fee-paying students were trained under the CULP programme in MSc. Cultural Diversification in two options – Agribusiness Management (ABM) and Tropical Commodity Utilization (TCU). <

Size, Power & Development

The Institute of International Relations, The University of the West Indies hosted a Conference in March that highlighted issues affecting small states. Entitled *Size, Power and Development in the Emerging World Order*, the Conference focused on a variety of interrelated issues affecting the small states of the Caribbean. A range of issues including Size, Viability and Development, The Global Architecture and Governance, New Directions in Hemispheric and International Relations, The Emerging International Political Economy and Security Issues affecting Small States were brought to the table.

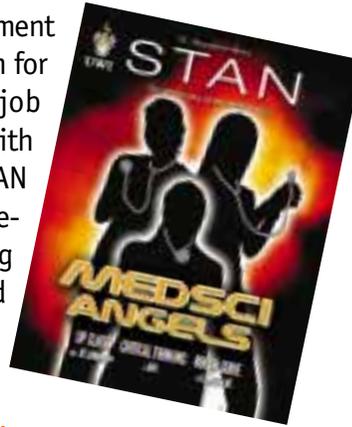
The Interim Executive Director of IIR, Professor Dennis Gayle gave the welcoming address while the Campus Principal, Dr. Bhoendradatt Tewarie opened the conference. The Governor of the Eastern Caribbean Central Bank, Sir Dwight Venner, delivered the Keynote address.

The Conference Convenor Professor Ramesh Ramsaran, recently underscored the need for such a symposium. "Many observers have noted that the globalisation of trade, finance and technology along *laissez-faire* market logic has created huge imbalances in power and wealth among countries as well as within countries," Professor Ramsaran explained recently. <

Variety of Coverage

I wish to compliment you and the team for the wonderful job you are doing with respect to the STAN publications. I really enjoy reading the magazine and I love the variety in coverage.

Rawatee Maharaj-Sharma
Lecturer, School of Education



Bigger & Better Format

Thank you for the copy of the St. Augustine News. I would like to congratulate you on the bigger and better format of the Newsletter. I found it to be full of information and very interesting.

Gloria P. Barrett-Sobers
Director of Administration/University Registrar



On Saturday November 15, 2003, The University of the West Indies Alumni Association Trinidad & Tobago Chapter (formerly The Guild of Graduates T&T Branch), hosted its Tenth (10th) Annual International Wine and Cheese Festival on the Savannah Terrace of the Trinidad Hilton International.

Once again, the terrace was transformed for an evening of wine tasting. The Honourable Hazel Manning, Minister of Education and the wife of the Honourable Prime Minister, Patrick Manning, gave her patronage to this fund raising event.

Patrons tasted the finest selections of the best wine houses in Germany, Italy, France, Portugal, Chile, Argentina, the United States, South Africa and Australia. International cheeses, which patrons got the op-

portunity to sample included: Brie, Camembert, Provolone, Cambozola, Feta and Gruyere in their natural form or in exquisite preparation by Hilton's Master Chef. An epicurean delight, patrons also got a taste of the fine champagne Moet et Chandon.

In keeping with tradition, everyone was presented with a souvenir wine glass to add to their collection. The Festival's Coordinator, Ulric Warner who currently serves as the Alumnus Representative, and Frederick Bowen, President of the Association hailed the Festival as the most successful to date with its traditional friendly atmosphere, elegance and good *Trini lime*.

Proceeds from the festival will continue to support the Association's annual student bursaries, which will be increased from four to ten in 2004. <

The Inaugural International Conference on
Business, Banking & Finance

World Ideas Exchange:

Nobel Laureate to speak at international conference

Nobel Laureate Dr. Harry Markowitz will be the feature speaker at *The Inaugural International Conference on Business, Banking and Finance*, which will be held at The Trinidad Hilton and Conference Centre, April 27 to 29, 2004. Along with U.S. economists William F. Sharpe and Merton H. Miller, Dr. Markowitz received the Nobel Prize in 1990 for his contribution to financial economics, particularly his development of portfolio theory, which looks at how investment returns can be optimised.

This innovative Conference will be hosted by The University of the West Indies (UWI), St. Augustine, in collaboration with Caribbean Money Market Brokers (CMMB). Other key partners include the Department of Management Studies at The University of the West Indies, St. Augustine Campus, the UWI Institute of Business, the International Association of Banking and Finance, The International Journal of Finance and Philadelphia University.

Patrick Manning, The Prime Minister of Trinidad and Tobago will speak at the Opening of the Conference, while **Governor of The Central Bank of Trinidad and Tobago, Ewart Williams**, will be the feature speaker at a luncheon. Participants will be able to profit from the more than 80 papers which will be presented by financial practitioners and academics from across the globe - including Caribbean, Brazil, Canada, Chile, France, USA and UK among others.

The wide range of topics to be dis-

cussed at the Conference include: Stock and Bond Market Issues, Ethics and Corporate Governance, Financial Engineering, Asset Allocation and Portfolio Diversification, Caribbean and Emerging Economics, Banking Issues, E-Business/E-Finance, Financial Crisis and Market Efficiency, among many others.

Campus Principal **Bhoendradatt Tewarie** said recently that this timely Conference brings the world to the local business financial and banking sector to promote the exchange of ideas and discussion of relevant issues. UWI Professor of Finance **Dilip K. Ghosh** also explained that the Conference "is a global forum for dissemination of productive thoughts, an exchange of ideas and propagation of research at academic and practitioners' levels...it is a meeting of minds for discourse, debates and dialogue...from around the world."

Apart from collaborating on this Conference, the UWI Department of Man-

agement Studies has also been developing several courses and programmes which Department Head, **Surendra Arjoon** spoke about recently, "The Department is collaborating with the Institute of Banking and Finance in developing a major in this area for the *Evening University*. The Department is also developing undergraduate majors in Small Business and Entrepreneurship and Marketing. Our MSc. programme in business (finance, accounting, marketing, management information systems, human resource management) is currently being revamped to continue to meet the changing needs of our stakeholders. This programme has been one of our success stories, not only because of its high demand, but also as our graduates have been gaining employment in many of the top firms. We will also be introducing a PhD programme in finance and marketing." For more information on the Conference please visit our website www.sta.uwi.edu/financeconference or call the Conference Secretariat at 868 662-2002 ext. 2622. <

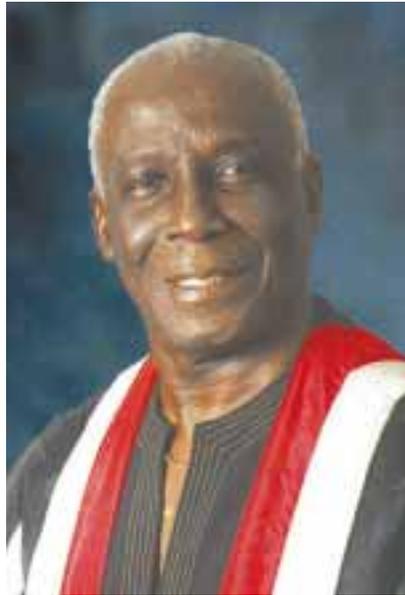


Campus Principal, Bhoendradatt Tewarie with Ram Ramesh, C.E.O., Caribbean Money Market Brokers

CHANGING TIMES NEW VICE CHANCELLOR FOR UWI



Professor Eon Nigel Harris



Professor Rex Nettleford

The Council of The University of the West Indies, at an extraordinary session held at the Sherbourne Centre in Barbados on Saturday, December 13, 2003 appointed Professor Eon Nigel Harris to succeed Professor the Honourable Rex Nettleford as Vice Chancellor.

A Guyanese by birth, Professor Harris is currently Dean and Senior Vice President for Academic Affairs at Morehouse School of Medicine in Atlanta, USA. He is internationally known for his work as a Rheumatologist. With colleagues in London, he helped to define a disorder which they called the *Antiphospholipid Syndrome* and devised a diagnostic test (the anticardiolipin test) for it. For this work he shared with Dr Graham Hughes and Dr Aziz Gharavi of Hammersmith Hospital the Ceiba-Geigy Prize. Over 150 papers, editorials, reviews and chapters on this

subject have been published by Professor Harris. He joined the University of Louisville, Kentucky, in 1987 and by 1993 became Professor of Medicine and Chief of the Division of Rheumatology. There he launched the Antiphospholipid Standardisation Laboratory, which leads worldwide efforts in standardisation of the anticardiolipin test and distributing these standards to over 500 laboratories worldwide. The laboratory currently operates from the Morehouse School of Medicine and continues to attract international fellows.

His academic achievements and personal qualities have earned Professor Harris national leadership positions in organisations such as the Association of American Medical Colleges, the National Centre for Research Resources (NCCR) and the Association of Academic Health Centres. He has received many Honours and Awards, including the Centennial Award for Contributions to Medicine of the National Medical Association of America in 1995.

Professor Harris graduated *magna cum laude* from Howard University, with a degree in Chemistry and proceeded on a fellowship to Yale University, where he received a Master of Philosophy degree in Biochemistry. He earned his medical degree from the University of Pennsylvania, completing this within three years and again graduating with honours.

He then returned to the Caribbean where he completed his residency in internal medicine at The University of the West Indies at Mona and was awarded the post-graduate degree, Doctor of Medicine (DM).

In 1996, Professor Harris was appointed Dean and Senior Vice President for Academic Affairs at Morehouse School of Medicine, where he proved to be an outstanding administrator, well liked by both faculty and students and particularly sensitive to student needs. Since his appointment as Dean, publications by the academic staff quadrupled, citations increased nine-fold and research funding doubled.

Professor Harris is married to Dr C. Yvette Williams-Harris, a general internist at the Veteran's Administration Hospital in Atlanta and they have three children. He is expected to assume the post of Vice-Chancellor on August 1, 2004 when the incumbent, Professor the Honourable Rex Nettleford demits office. <

CONNECT > Dean Ian Robertson

By Alake Pilgrim



What has been your Vision for the Faculty of Humanities & Education during your tenure as Dean?

...Before I became Dean, I think I was particularly struck by two things: The fact that the Faculty did not really have a well-integrated set of programmes between the School of Education and the School of Humanities; cross-disciplinary activity tended to be restricted...I was also very concerned about a sense that was abroad that the Faculty was not always confident in its Vision and Mission. It is a problem of the Humanities, where students and staff are allowed, or are even forced to develop a sense of low priority; a feeling that the things they do are of little interest and little im-

portance to the society at large... So that I thought that there was a need to develop a positive self concept within the Faculty, and I have been saying that virtually everywhere I go as a representative of the Faculty.

The issue of student centredness has also been one of my major concerns. I share this in a major way with the Principal. I think that he is *spot on* when he talks about the need for us to recognise that our *students* are our reason for being here...Linked to that must be the quality of our teaching. If we are the Faculty of Humanities & Education, we must be the model of good practice in education...

We have introduced a major in Language & Literature with Education in the Department of Liberal Arts. This clearly makes the link between the school system and the Faculty. We have also been encouraging new and varied combinations of courses, majors and minors, so that students can have more opportunities to experience the kind of university education that can really redound to their benefit, and that of the society and region. In addition, we have been looking at the *how* of what we do in our courses. In subjects such as Archaeology and Linguistics, there is a significant fieldwork [component], including field trips overseas. We contribute to the cost of these trips out of our Vacation Funding, as well as the earnings of the Vintage Calypso Night. The purpose behind the latter event is to develop a resource base to facilitate student participation in these fieldtrips.

Tell us about some of the innovative programmes that have been launched by the Faculty over the past couple of years, and some that are planned for the near future.

We have been trying very hard to begin a programme in Speech Pathology, [as] a joint programme of the Faculty of Medical Sciences, the Linguistics section of the Liberal Arts Department and Florida International University...We discovered that between ourselves and Medical Sciences, we teach, or have the potential to teach, many of the courses that are needed for that degree. It just has never been integrated into a programme, and I think that this is the case for other degree possibilities on the campus. Such programmes have not flourished simply because we have been too parochial in our thinking...

I am also looking forward to mounting...three courses in sign language to students here, so that students in the short term can develop the capacity to sign. It also means that we are beginning to open up the possibility for people with that disability to begin to participate in the [university] system.

In the School of Education, the Early Childhood Education Centre has evolved into a Family Life Education Centre - a kind of model programme...The Centre for Creative and Festival Arts is offering an Education programme for teachers of Creative Arts...They have also developed a Postgraduate Diploma in Arts and Cultural Enterprise Management, something that is sadly lacking in the region...In the School of Humanities, a Master's degree in Fine Arts (Creative Writing) is now offered, and a postgraduate programme in Cultural Studies, an initiative of UWI's Vice Chancellor Rex Nettleford, is on-stream.

These developments, I think, come out of a confidence that you have some-

>>> page 36

The Green Revolution

Senior Lecturer in Genetics, Dr. Umaharan recently wrote on the controversial topic of Genetically Modified Crops, stating that in our country the GM debate is at its infancy. "Genetically modified foods have generated lively and sometimes very passionate debates around the world. In some countries, the GM debate, as it is often referred to became so emotionally charged that it resulted in violent protests and burning of GM crops. In other countries, the GM technology has been hailed as the saviour of agricultural industries or an answer to rural poverty and malnutrition."

In Trinidad and Tobago, the consumer affairs division has held at least one public workshop in 1999, to gain public feedback. Dr. Umaharan suggests that as we develop policies on GM foods "it is healthy to engage the citizenry in such debates so that policies are developed in a transparent and participatory manner."

Enter Professor Christopher J. Leaver, Head of the Department of Plant Sciences in the Division of Life and Environment Science at Oxford University, who spoke along with Dr. Umaharan at a very engaging public lecture on January 7, 2004 on *Genetically Modified Crops: The Next Green Revolution?* The presentation at the JFK Lecture Theatre at UWI, St. Augustine, was held in memory of the late Campus Principal, Dudley Huggins (who ironically was Professor Leaver's father-in-law).



Professor Leaver of Oxford University spoke on Genetically Modified Crops at UWI



Dr. Ann Leaver unveils a plaque in honour of her father the late Dudley Huggins former UWI principal

Professor Leaver's research interests lie in the molecular, biochemical and cellular basis of plant development regulation of mitochondrial biogenesis and function during plant development; and senescence and programme death implants. Actively involved in current debates on genetically modified crops in the UK and Europe, Professor Leaver has taken a particular interest in the



Dr. David Rampersad Director of Business Development at UWI introduces Professor Leaver

allocation of science funding and the development of science policy by government.

The lecture at UWI stimulated much debate and has led to the strengthening of research links with the two institutions. For excerpts of Dr. Umaharan article see page 33 or visit our STAN website. <



Culture & the Canon

Lamming Speaks on Ethnicity at Conference

From Calypso Rapso, C.L.R. James to Naipaul, the influence of Caribbean culture on the international arena has been profound; and this was the focus of the presentations at the recently concluded and very comprehensive Cultural Studies Conference. Entitled *Cross Culturalism and the Caribbean Canon*, the impact of the “periphery” on the art, music, literature and even cuisine of the “metropolis” is an on-going topic for discussion and one that was addressed by several scholars at the Conference, including distinguished author and cultural critic, George Lamming.

Too young to Soca? The ever-talented Machel Montano captured (above) by Bruce Paddington in his recent exhibition on Caribbean Icons

Lamming, who delivered the feature address on *Language and the Politics of Ethnicity* at the Learning Resource Centre, The University of the West Indies, St. Augustine, formally opened the Conference. This is the third Cultural Studies Conference hosted by The University of the West Indies since its inception at Cave Hill, Barbados.

Hosted by The UWI Faculty of Humanities and Education, the January Conference was truly expansive and focused on several engaging activities including an art exhibition featuring the works of Guyanese artist Bernadette Persaud; photographic exhibitions by Bruce Paddington (*Cultural Icons*) and Ganet Ifill (*Glimpses of the Sugar Industry*); a play directed by Dani Lyndersay; and a discussion geared for upper level secondary school students on the topic *Talking about Culture* coordinated by author and activist Merle Hodge. A dinner reading by acclaimed novelist Earl Lovelace was also well attended.

The presentations were broad and yet extremely thought-provoking, from the presentation by UWI Lecturer and Conference Coordinator Dr. Paula Morgan, *Tell Me Who To Kill: Gendered Inscriptions of Ritualized Indo-Caribbean Family Violence* to *The Cuban Presence in Haitian Literature: The Case of U.S. Occupation* by Dr. Nadeve Menard (University of Pennsylvania) and Dr. Kumar Mahabir's (University of Brunswick) paper on *Hosay as Theatre: Transcending Time, Form, Space, Race and Religion*. Leon Wainwright of The University of Sussex brought to light the influence of artists of Caribbean descent on modern British art in his presentation, *Art and Artists and the Caribbean Diaspora in Britain and the Canon Debate*. Similarly, in her presentation entitled *Choosing Literacy: African Diaspora: African Diaspora Participatory Literacy Communities*, Dr. Maisha Fisher of Columbia University spoke of the influence of African traditions on Rapso and Calypso. She stated "Griots were present in West African countries...Griots and griottes



Rally Round the West Indies - Paddington's exhibition also featured award-winning artists including: Writer, George Lamming (above); Calypsonian, Sparrow (above left); and Genius Mas Designer, Peter Minshall (above right).

had many responsibilities in their communities: providing an understanding of history, knowing and sharing family genealogy and serving as an advisor. Griots were also musicians...Griot traditions have also been reimaged, renamed and reinterpreted throughout the Americas. An important manifestation of this tradition is evident in Trinidadian-based Rapso..."

The scholarly presentations, round table discussions, open microphone sessions, exhibitions and film festival, readings and performances covered a diverse range of cultural forms and expressions including but not limited to sport, archaeology, carnival, calypso, ethnicity, the performing arts, education, literature, language and family forms. <

PRESIDENT OPENS UWI CONFERENCE

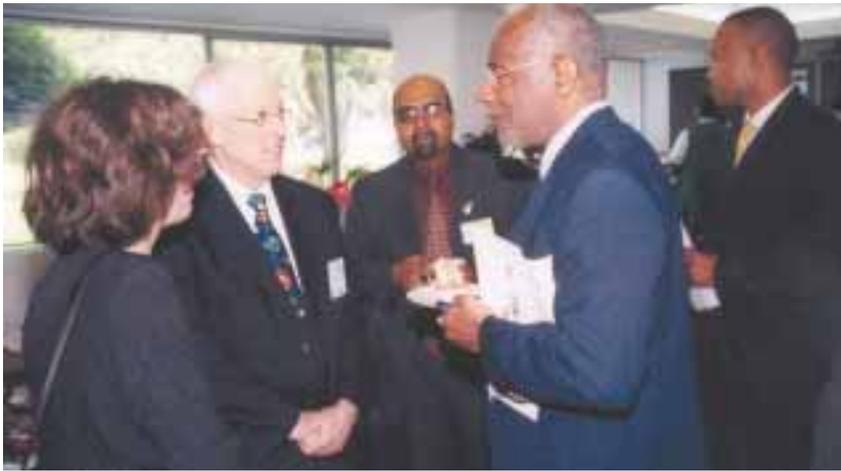


At the Opening Ceremony of the Conference (from left) Professor Gurmohan Kochhar, President Richards, Principal Tewarie and Professor R.J. Sternberg, Yale University lecturer.

President of the Republic of Trinidad and Tobago delivered an insightful speech at the Opening Ceremony of the flagship on January 14, 2004. “I consider it a great honour to be associated with this symposium on *Critical Thinking in Teaching and Learning*, the first of its kind ever at The University of the West Indies and perhaps the first...so focused on Critical Thinking and its implications...anywhere in the West Indies,” President Richards stated.

The conference, attracted over 900 participants and featured internationally renowned scholars from at home and abroad, addressing the issue of critical thinking in teaching and learning. Some of the speakers at the Opening Ceremony were Dr. Bhoendradatt Tewarie, UWI Campus Principal and Professor R.J. Sternberg, Yale University lecturer, IBM Professor of Psychology and Education and President of the American Psychological Association.

UWI Academic Fazal Abraham Ali and conference coordinator, recently explained that ‘Creative thinking ...is seen as generative, allowing for the breaking of rules, the transcending of frameworks and the creation of novel products of thought or artifacts.....the aim of critical thinking is to promote independent thinking, personal autonomy and reasoned judgement in thought and action.....’.



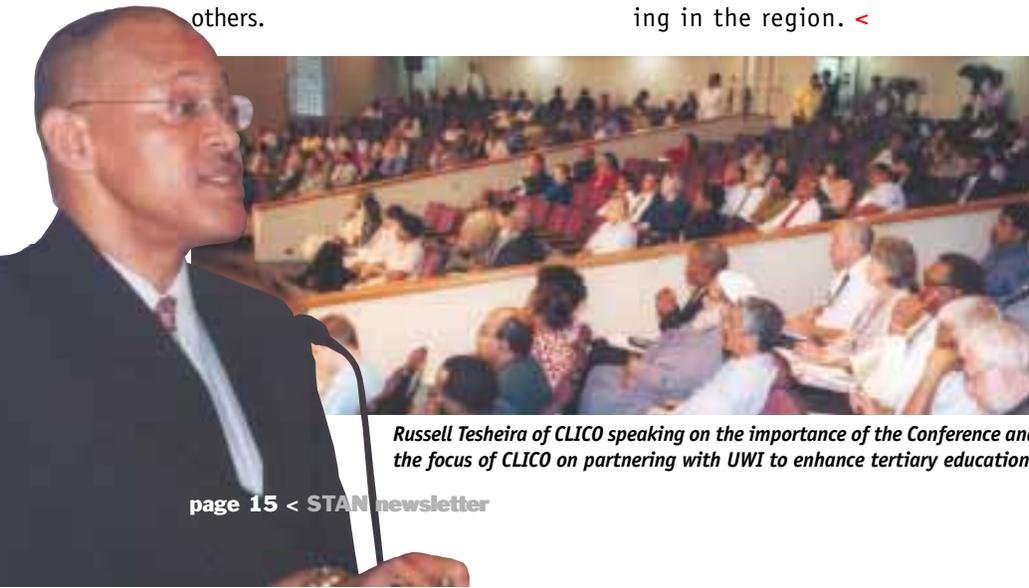
US Ambassador Roy Austin (second from right) speaks with Professor Sternberg after the Opening of the Conference



A truly international Conference -Feature speakers at the launch of the Conference at the Trinidad Hilton and Conference Centre

The three-day conference on Critical Thinking and Learning also featured presentations from leading scholars including Dr. Ian Robertson (UWI), Dr Fazal Ibrahim-Ali (UWI), Dr Patricia Mohammed (UWI), Dr. Donald Mc Intyre, Dr. Madeleine Arnot and Dr. Jennifer Piggott (all of University of Cambridge), Dr. Seymour Papert (MIT), Mr. Lloyd Best (UWI) and journalist/writer Mr. Kevin Baldeosingh, among others.

The success of the Conference relied on the teamwork of departments across the Campus and the assistance of Video Associates in creating an audio visual link to the JFK auditorium to meet the demand from teachers and administrators across the country to attend the sessions. The symposium set the stage for the development of an Institute of Critical Thinking in the region. <



Russell Tesheira of CLICO speaking on the importance of the Conference and the focus of CLICO on partnering with UWI to enhance tertiary education.

Sexuality and HIV /AIDS Symposium at UWI

As part of its ongoing project on *Gender and Sexuality*, the Centre for Gender and Development Studies (CGDS) at The University of the West Indies (UWI) held a two-day, regional symposium on *Gender, Sexuality and the Implications for Substance Use and HIV /AIDS* from March 12-13 at the Learning Resource Centre, UWI.

Professor Barry Chevannes, Dean of the Faculty of Social Sciences and Professor of Social Anthropology at UWI, Jamaica, as well as a leading researcher on issues of sexuality, was the feature speaker at the Opening Ceremony on March 11. Caribbean and international scholars presented research papers throughout the two-day seminar, which focused on a wide range of topics including: Gender Expectations and Sexual Empowerment within Sexual Relationships; Belief Systems and Sexuality; Sexual Attitudes Behaviours and Taboos; Gender Roles and Youth Sexualities; Same Sex and Alternative Sexualities; Sexual Economics and the Youth; Violence Power and Control; and Sexuality, Education and Sensitization.

The forum, which was initiated by Head CGDS, Professor Rhoda Reddock, Professor Dorothy Roberts of North Western University Law School, the CGDS Research Affiliate Dr Dianne Douglas and Dr Sandra Reid, Department of Psychiatry, UWI Faculty of Medical Sciences, sought to investigate the influence of gender norms, expectations, behaviours, and the associated power relations on sexuality and the implications for HIV /AIDS risk and prevention in Trinidad and Tobago. It stems from the theoretical premise that gender heavily influences sexuality, including the sexual behaviours that place individuals at risk for HIV infection. The Centre is especially interested in understanding sexuality among youth between the ages of 15 and 24, as it relates to their risk of HIV infection.

"We recognise that we cannot intervene to change risky sexual behaviours without a clear understanding of the complexities of these behaviours," says Professor Reddock. "We see this project as bringing together existing research as well as generating new knowledge in areas not previously examined. We will use our findings to propose research-based interventions to aid in the prevention of HIV /AIDS and other sexually transmitted infections."

This project is in-line with the mission of the UWI HIV /AIDS Response Programme (HARP). <



Professor Premdass



Dr. Valtonen



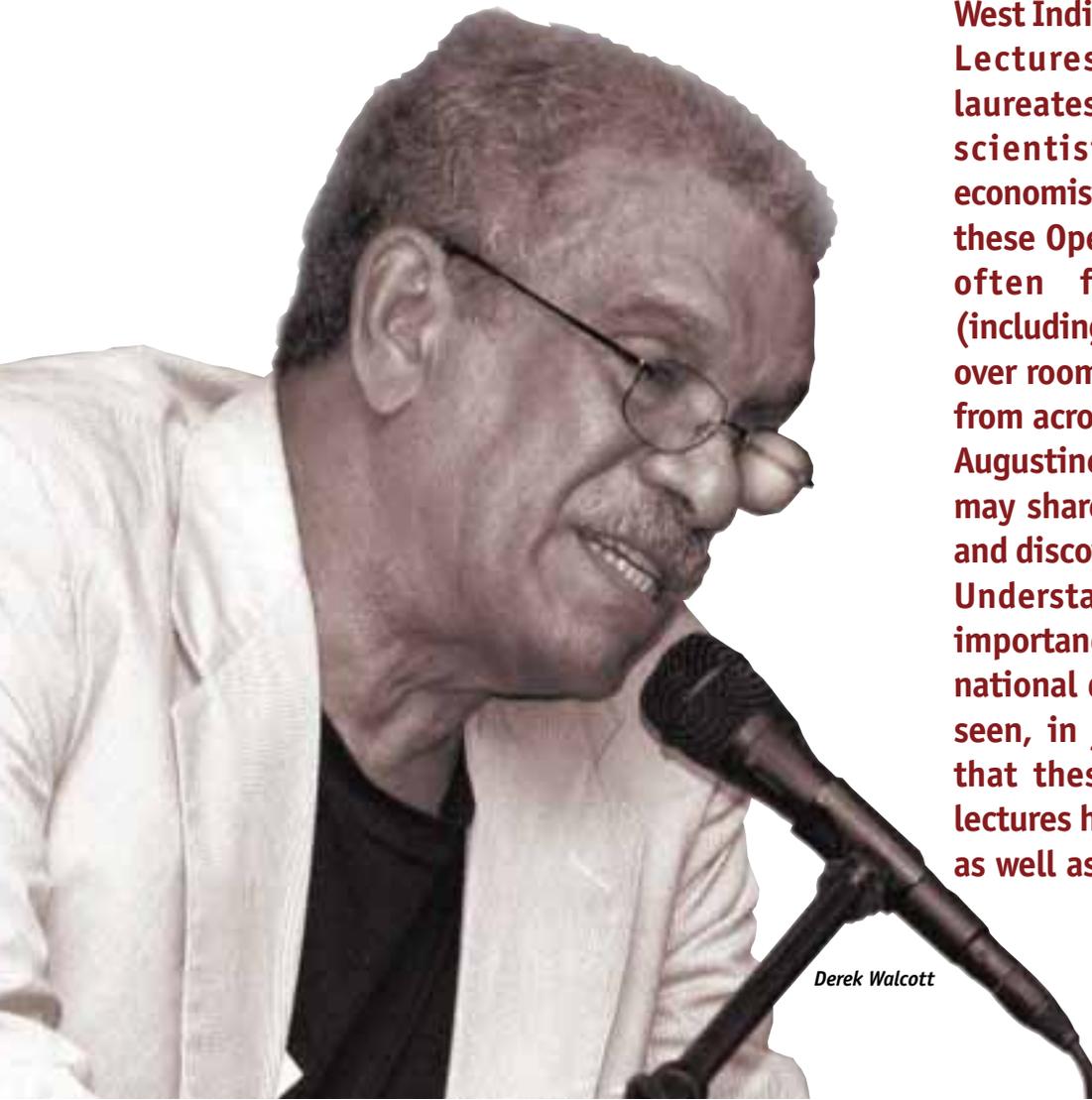
Dr. Hutchinson



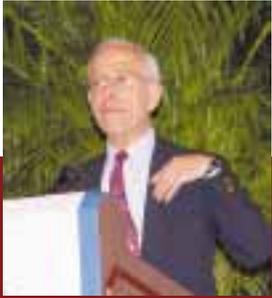
Professor Tamminga

DISTINGUISHED,

Some of the world's leading intellectuals have been featured in 2004 at The University of the West Indies Distinguished Open Lectures, including nobel laureates and award winning scientists, artists and economists. The key objective of these Open Lectures, which are often filled to capacity (including an audio-visual spill-over room), is to bring scholars from across the world to our St. Augustine Campus, so that they may share their insights, ideas and discoveries with the public. Understanding the profound importance of discourse to our national development, we have seen, in just over a year, that that these extremely popular lectures have helped to educate as well as foster public debate.



Derek Walcott



Professor Horowitz



Mr. Boxill



Professor Mac Rae



Dr. Addae

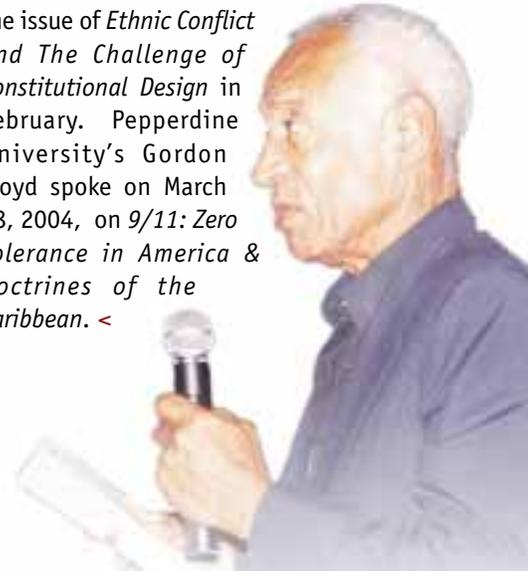
POPULAR & FREE

Campus Principal, Dr Bhoendradatt Tewarie explained recently, "We also hope that the lectures open the gates of our University to the public, to enable the wider community to interact with our colleagues, as well as our students. So far we have had an extremely favourable response and as I am sure you will see tonight, at Nobel Laureate Derek Walcott's lecture, that the commentary as well as the general question and answer sessions, are always extremely insightful."

The list of speakers in 2003/04 included: C.N.R. Rao, Honorary President of the Jawaharlal Nehru Centre for Advanced Scientific Research, who spoke on *The*

Role and Future of Science in National Development; Dilip K. Ghosh, Professor of Finance at The University of the West Indies, who looked at *Globalisation and Governance*; Mauri Valtonen, Professor of Astrophysics at UWI and the University of Turku, Finland, who spoke in October on the *Implications of Recent Discoveries of the Origin and Composition of the Universe*; and 1992 Nobel Laureate, Derek Walcott, who read from his published poetry collection, including his soon to be released epic poem. In 2004, Professor Carol Tamminga of The University of Texas spoke on *How the Brain Works In Learning and Memory*, while Duke University's Donald Horowitz addressed

the issue of *Ethnic Conflict and The Challenge of Constitutional Design* in February. Pepperdine University's Gordon Lloyd spoke on March 18, 2004, on *9/11: Zero Tolerance in America & Doctrines of the Caribbean*. <



Ken Gordon asking questions at the lecture on Ethnic Conflict



A cross section of the audience at the Ethnic Conflict and The Challenge of Constitutional Design lecture



Professor Tamminga accepts a token of appreciation from Dr. Brian Cockburn

UWI TREASURE TROVE

Professor Bridget Brereton Reviews the Campus Librarian's new guide



GUIDE TO MANUSCRIPTS, SPECIAL COLLECTIONS AND OTHER RESEARCH RESOURCES FOR CARIBBEAN STUDIES AT THE UWI, ST AUGUSTINE CAMPUS LIBRARIES

By Dr. Margaret Rouse-Jones

This attractively produced and illustrated publication by the St Augustine Campus Librarian introduces the reader to the riches located in the West Indiana and Special Collections division of the main Campus Library. It will prove especially useful to researchers in history, the humanities and the social sciences, but many others should also be interested to learn the extent to which the University has acquired important holdings of manuscripts, rare books, and microfilm records.

St Augustine inherited the West Indiana collection of books and other materials held by its predecessor organisation, ICTA—including the extensive publications of the Trinidad and Tobago Historical Society, the 'Diaries' of Sir William Young, and many specialised works, including serials, on tropical agriculture—and this nucleus was steadily expanded after 1960, when the University campus was established with the merger with ICTA. Over the next decades, through gift, purchase and deposit, the Library acquired many important manuscripts and other kinds of special materials, with a clear focus on Caribbean Studies.

In the first section of the Guide, Rouse-Jones lists 63 items falling in the category of manuscripts, personal papers and special collections, materials which are generally unique (held nowhere else,

original manuscripts, works of art or photographs). These include manuscripts of some of our literary luminaries, including Walcott, Selvon, Lovelace, and Roach; papers of political notables such as Solomon Hochoy; papers of former University administrators and faculty like Dudley Huggins, Lloyd Braithwaite (both former Principals), and Julian Kenny; many manuscripts by Sir William Young, landowner in and governor of Tobago in the early nineteenth century; and records of the West India Committee, the important London-based body which lobbied for the interests of British merchants and landowners in the Caribbean. Some of the items are pictorial records or works of art, such as the collection of photographs by Garnet Ifill, the historical greeting cards by Adrian

>>> [page 39](#)





One Celebration Many Rewards



Thousands of our friends and colleagues came to eat, drink and be merry at *One Celebration*, our annual Campus staff party, which was held at the Office of the Campus Principal on Saturday, December 20, 2003. For the second year, staff from across the Campus "came together as one...to lime and recognize and reward our achievements during a challenging year". Before dinner several members of staff were presented with awards for excellence.



The Award for Most Enterprising Employee 2003 was presented to **Ms. Rosa Seepersad**, Department of Behavioural Sciences, Faculty of Social Sciences.

The Best Researcher Award was awarded to **Dr. Pathmanathan Umaharan**, Department of Life Sciences for demonstrating the highest research productivity and quality over the past six years, and in turn for having extended knowledge in a specific discipline and/or for contributing significantly to national or regional development.

Best Multi-Disciplinary Research Project Award went to the Project

on Development of New Diagnostic Methods for Microvascular and Autonomic Complications of Diabetes, Cardiovascular Disorders and Sickle Cell Disease using Photoplethysmography; Project Leader: **Professor Christian Posthoff**, Department of Mathematics and Computer Science, received the award for having most effectively used a multi-disciplinary approach to provide a comprehensive solution to a research problem of international, regional or national significance.

Most Direct Impact Research Project was awarded to *the Crime Management, Crime Reduction and Crime*



Prevention project; Principal Researcher: **Professor Ramesh Deosaran**, Centre of Criminology and Criminal Justice, Faculty of Social Sciences. This award was presented to the project which has had the most significant tangible impact at the national, regional or international level, where impact may be demonstrated through a resultant change in public sector policy, improvement in a design or process, the award of a patent, use of the project output by a commercial or industrial enterprise or the solution of a tangible problem of economic significance, inter alia.

Most Productive Department Award was presented to The Department of Life Sciences, Faculty of Science and Agriculture. This was presented to the Department, Institute or Centre which demonstrated the highest



research productivity and quality over the past six years.

Three awards were also presented to the following Departments that "have best met the Seven Strategic Objectives of the St. Augustine Campus": **Department of Civil Engineering, Social Work Unit, C.F.N.I.** A warm STANding ovation to one and all.

NEW STAFF APPOINTMENTS:

Dr. Acolla Lewis - Lecturer in Tourism Management, Management Studies, Faculty of Social Sciences;

Leslie-Ann Jordan - Lecturer in Hospitality Management, Management Studies, Faculty of Social Sciences;

Paul Ramshaw - Lecturer in Government, Department of Behavioural Sciences, Faculty of Social Sciences;

Dr. John Campbell - Lecturer in History, Department of History, Faculty of Humanities & Education;

Ms. Stacey Edwards - Foreign Language instructor (Portuguese), Department of Liberal Arts, Faculty of Humanities & Education;

Dr. Maria Jandyra Cunha - Dept. of Liberal Arts, Faculty of Humanities & Education;

Dr. Sonja Teelucksingh - Lecturer in Economics, Dept. of Economics, Faculty of Social Sciences. <

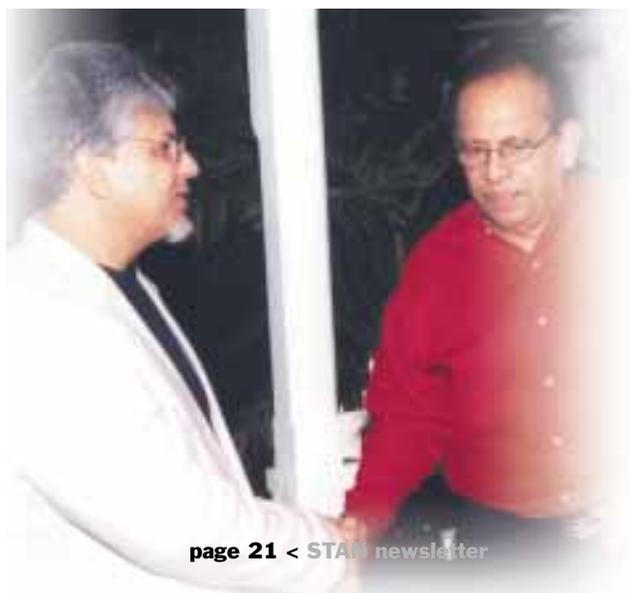


De-stigmatizing HIV/AIDS

On December 29, 2003, **Dr. Joan Rawlins**, was the Feature Speaker at a conference which was convened by the Botswana Medical Students Association of the Faculty of Medical Sciences, The University of the West Indies, Mt. Hope. The Conference focused on the timely issue of De-stigmatizing HIV/AIDS. A senior lecturer, Dr Rawlins heads the Public Health and Primary Care Unit of the Department of Paraclinical Sciences, in the Faculty of Medical Sciences UWI.

In her presentation, Dr. Rawlins briefly outlined the current situation of HIV/AIDS worldwide. She then explained what was meant by Stigma and Discrimination and gave examples of people who had testified that they believed that their relatives had succumbed, not so much to the virus but to the stigma and discrimination which they had experienced when their HIV positive status had been disclosed. Dr. Rawlins then referred to the work that international organizations such as the PAHO/WHO are doing to de-stigmatize HIV/AIDS. She also said that: "If we are to see HIV/AIDS De-stigmatized the education which is necessary for this to happen has to take place at every level of the society". She then reminded the students that HIV positive persons experience stigma and discrimination even within the health care system. She went on to explain that as budding health care professionals, they would have a key role to play in de-stigmatizing HIV/AIDS and in providing adequate care to infected patients.

The students in attendance were drawn not only from the UWI, Trinidad, but some had travelled from the medical schools at The University of the West Indies, Mona, St. Georges University, Grenada and medical schools in the United Kingdom. Academic staff members also in attendance at the conference were Professor Phyllis Pitt-Miller, Dean of the Faculty. The students in their letter of thanks to Dr. Rawlins stated "We are indebted to you for the knowledge you shared with us on the topic *De-stigmatizing HIV/AIDS*. The knowledge we gained from your speech did not only educate us, but armoured us in tackling the problems of our country, the Caribbean and also in our day to day endeavours in our future medical careers".



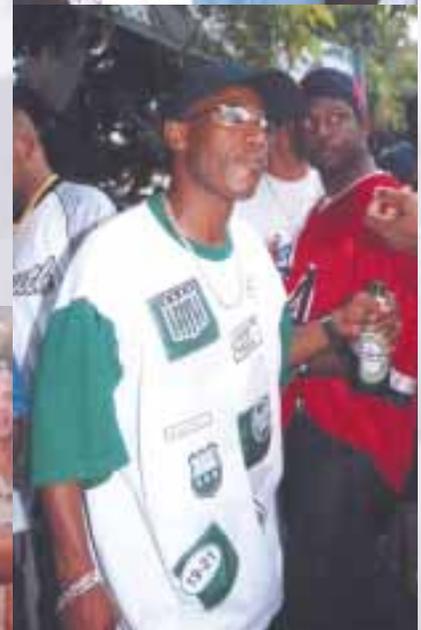
STANDING TALL

UWI fete raises funds for hundreds of students

The proceeds from one of the most anticipated parties on the annual Carnival circuit, The University of the West Indies (UWI) 2004 Development and Endowment Fund's annual fundraising fete aptly entitled *Standing Tall*, will provide hundreds of bursaries for students in 2004. For more than a decade the Fund has provided students with bursaries to attend UWI, and the numbers increase significantly each year, peaking at one hundred in 2003. The target for 2004 is to provide 200 bursaries to UWI students.



Thousands gathered at the all-inclusive fund-raiser, which was held on Sunday, January 18, 2004 from 12:00 noon to 8:00 pm at the St. Augustine Campus for lessons in fine food, fine wine and for a fine cause. The fete is renowned for its premium bar, scenic location, delectable menu and good company. Patrons included President of Trinidad and Tobago, The Honourable George Maxwell Richards, Campus Principal Dr. Bhoendradatt Tewarie, UWI graduate Wendy Fitzwilliam, Former Campus Principal Compton Bourne and Chairman of the UWI Development and Endowment Fund, Ronald F. deC. Harford. The Carnival party also featured popular performers Roy Cape All Stars, Atlantic, DJ Rene and World-wide Steel Orchestra. "Our flagship social event, the UWI Carnival Fete, was an outstanding success and this coupled with the income generated from the investment portfolio enabled us to pay out \$481,000 in bursaries to deserving students at the St. Augustine Campus and contribute \$900,000 to the new Sport and Physical Education Centre," Chairman of the UWI Development and Endowment Fund, Ronald F. deC. Harford recently stated in the Fund's 2003 Annual Report. <



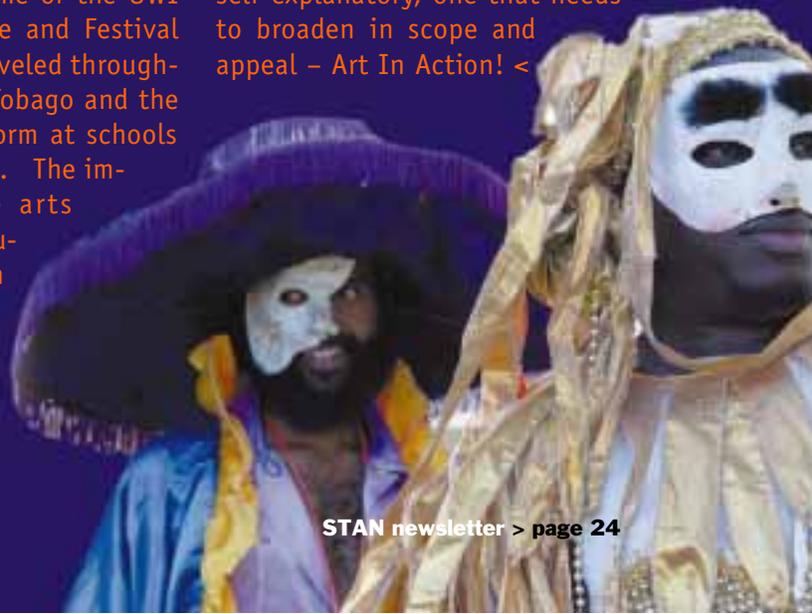
Through the looking glass Arts-In-Action celebrates 10 years



For a decade they have been teaching us to look at ourselves through theatre. Their witty educational presentations are able to bring home the core issues of very sensitive topics from HIV/AIDS to Sexuality on Campus, through professional, well-researched, well-directed performances. These former students of the UWI, have been brought together by the team of Dr. Dani Lyndersay (Senior Lecturer and Coordinator Theatre Arts) and Mr. Rawle Gibbons (Head CCFA). They have won several awards over the years including The Vice Chancellor's Award for Excellence; and their outreach programme has earned the praise of several Governmental and Non-Governmental Organisations. A popular segment of many of the UWI's special events,

including Open Days and Freshman Orientation – Arts-In –Action performances have the audience “in tears” – laughing in the aisles and connecting with the issues in a real, unique Caribbean- way; in essence they help us to see ourselves and realize and accept the reality of a situation. An outreach programme of the UWI Centre for Creative and Festival Arts, A-I-A has traveled throughout Trinidad and Tobago and the Caribbean to perform at schools and special events. The importance of the arts (theatre, dance, music and art) in educating children and tutoring adults, has been the focus of several research

projects over the years. It has been proven that the arts enhance an individual's memory as well as analytical skills; it is undeniably integral to learning. The Arts in Action song or rather chant, calls for change and welcomes the audience to sing along to the chorus, one that is truly self-explanatory, one that needs to broaden in scope and appeal – Art In Action! <



Crossing Boundaries, Charting New Directions

Leo-Rhynie speaks at CGDS celebration

In celebration of its tenth anniversary, The Centre for Gender and Development Studies (GGDS) of The University of the West Indies St. Augustine, held an Open Lecture featuring Professor Elsa Leo-Rhynie on Wednesday December 3, 2003. The lecture entitled *Gender Studies: Crossing Boundaries, Charting New Directions* was one in a series of activities organized by the Centre as part of its celebrations.

“The Centre has challenged patriarchal theories of knowledge and has had a strong impact on the rethinking and transformation of disciplinary discourse – in science, in sociology, in education, in literature, law and history, as well as research methodology,” Professor Leo-Rhynie stated during her engaging presentation.

Professor Elsa Leo-Rhynie assumed the post of Pro Vice-Chancellor for Undergraduate Studies at The University of the West Indies (UWI) on August 1, 2002, following her tenure as Deputy Principal of the Mona campus (from 1996). Prior to this, she served as Professor and Regional Coordinator of The UWI Centre for Gender and Development Studies (1992 –1996), Executive Director of the Institute of Management and Production (1987 – 1992), a Research Fellow then Senior Lecturer in Educational Psychology in the Faculty of Education, UWI (1977 – 1987), and a secondary school science teacher in Jamaica (1968 –1977) and England (1964 – 1967). Dr. Leo-Rhynie’s academic interests centre on the gen-



Professor Elsa Leo-Rhynie

der socialization of very young children, as well as the factors, particularly educational factors, which influence the development of gender identity among children and adolescents. She has published extensively in the areas of education, training, and gender concerns.

In conclusion, Professor Leo-Rhynie stated that she had only spoke of some of the new directions gender studies has focused on in her speech.

“I have only touched on some of the boundaries and new directions which gender studies has crossed and charted, and we persist. After three decades of scholarship and massive volumes of literature, the dynamism of this area ensures its persistence and growth within the academy. Its interdisciplinary nature and its special pedagogy, methodologies for research and insistence on reflexive thought and critical analysis, will continue to influence scholarship and stimulate societal change.”

Professor Rhoda Reddock, Head of CGDS, was Chair of the evening’s programme, which also featured addresses by Professor Gurmohan Kochhar, Deputy Principal and Dr. Patricia Mohammed, Senior Lecturer, CGDS.

The CGDS continues its tradition of influencing and stimulating change in 2004, by hosting several highly informative conferences, lunch-time Campus lectures and special events on a range of issues including : sexuality, gender and HIV/AIDS. <

New Executive Director at CARDI

Dr. Wendel Parham has been appointed as the new Executive Director of CARDI. Dr. Parham is a national of Belize and holds a BSc (Agriculture) from UWI, an MSc (Agricultural Economics) from Louisiana State University, USA and a PhD (Agricultural Economics) from Lincoln University, New Zealand. In addition he has two certificates in postgraduate training from C.I.A.T. in Rice Agronomy and in Research on the Production of Irrigated Rice.

Dr. Parham has 25 years working experience in agricultural development and is presently Director of Citrus and Banana Industries, Belize Ministry of Agriculture and Fisheries. His previous positions include Chief Executive Officer, Belize Ministry of Sugar Industry, Labour and Local Government; Permanent Secretary, Belize Ministry of Industry and Permanent Secretary, Belize Ministry of Agriculture, Fisheries and Cooperatives. He has served with distinction, on over 40 boards and committees in Belize and the CARICOM region. <

U.W.I. PROF. HONOURED IN BEIJING

Professor Harold Ramkissoon from the St. Augustine Campus of The University of the West Indies was one of the 42 scientists honoured at the Third World Academy of Sciences Ninth General Conference held recently in Beijing, China. The Opening Ceremony of the Conference took place at the Great Hall of the People and was addressed by His Excellency Hu Jintao, President of the People’s Republic of China. About 3000 participants attended the meeting from 77 countries. The 42 scientists from 20 countries were made Fellows of the Third World Academy of Sciences and were described as being among the best scientists working in developing countries. They join an exclusive group of scientists including 17 Nobel Prize winners. Prof. Ramkissoon currently heads a regional UNESCO Basic Sciences Network and is President of the Academy of Sciences in the wider Caribbean region.<



The Information Technology Platform – A Strategic Objective of the St. Augustine Campus

The Campus is presently in a “technology rapid deployment” mode, where the needs of our user community dictate that the IT infrastructure rapidly adapts to support needed diverse and mature services and modalities. As you may be aware, CITS is engaged in several projects to enhance this environment including:

Campus Pipeline Portal – <http://cp.sta.uwi.edu>

Campus Pipeline is a comprehensive Web platform designed to facilitate Internet communication among the campus body. It gives the students, faculty and administration easy access to a unified network of campus information and services by optimising existing systems rather than re-inventing them. Campus Pipeline is implemented with the primary purpose of creating an online environment for students, lecturers and administrative staff to interact with each other in a productive and efficient manner.

Campus pipeline offers the following benefits:

- An e-mail facility with larger mailboxes and faster access than Hotmail or Yahoo;
- E-mail accessible from anywhere in the world;
- Students and lecturers can easily and effectively communicate with each other;
- The faculty, administrative staff and students can easily and effectively communicate with each other;

- Quick at-a-glance information about current class schedules including the faculty and department links, and links to the lecturers’ e-mail addresses for all courses;
- A calendar application that includes a personal schedule as well as one for each course to facilitate up-to-date schedules and reminders of events and appointments;
- Targeted announcements about important information or events of interest to a specific person, group, or the community at large can be quickly and easily sent and received;
- Up-to-date information about what is going on in and around campus including Activities, Club Information, News, is readily accessible;
- Message boards to facilitate online class discussions.

CP has been available to the St. Augustine Campus Community since *September, 2003*. We look forward to hearing from your about your CP experience. Please send your comments to CP@cits.uwi.tt.”

Campus Area Network (CAN) Backbone Upgrade

This project was launched in October 2003, with the primary focus to move the entire CAN to a minimum of 100Mbps connectivity, while providing a framework that allows us to grow to gigabit speeds, and support technologies such as streaming video, multimedia and Voice over IP. The upgrade of the core backbone switches was completed (on

>>> page 28

UWI Ecologist Wins Prestigious Award

The University of the West Indies, Cave Hill Campus Marine ecologist Dr. Julia A. Horrocks, has received a coveted fellowship from the Pew Institute for Ocean Science, the world’s most prestigious award honoring and investing in applied ocean conservation science and outreach.

Horrocks, a senior lecturer in the Department of Biological and Chemical Sciences at The University of the West Indies, Cave Hill is one of only five 2004 recipients of Pew Marine Conservation Fellowships. Each Pew Fellow receives US\$150,000 over three years to carry out innovative, interdisciplinary projects related to marine conservation. Dr. Horrocks will use the award to expand and strengthen her sea turtle conservation work in the Caribbean. The Pew Fellows Programme in Marine Conservation is a programme of the Pew Institute for Ocean Science at the University of Miami Rosenstiel School of Marine and Atmospheric Science, USA.

“I am delighted to welcome Julia Horrocks into the ranks of the world’s most distinguished marine conservationists,” Ellen Pikitch, executive director of the Pew Institute for Ocean Science stated. “The competition for these prestigious awards is intense, and the honor is well-deserved.”

Horrocks will use her Pew Fellowship to strengthen and expand the respected and effective Barbados Sea Turtle Project, which she started in 1987 to protect threatened populations of sea turtles in Barbados. She will develop and implement a post-graduate training course at The University of the West Indies (UWI) for technical personnel and policy makers managing endangered sea turtle populations in the Eastern Caribbean. With her Pew Fellowship, Horrocks will also expand the Marine Turtle Tagging Centre at UWI to help other Caribbean nations develop more effective sea turtle tagging and monitoring programmes, and contribute to more effective conservation and management of sea turtle populations in the region. The Marine Turtle Tagging Centre, an initiative of WIDECAS (the Wider Caribbean Sea Turtle Conservation Network), is managed by the Barbados Sea Turtle Project. The primary objective of the Centre is to improve local and regional management of sea turtle stocks by encouraging population monitoring and by providing mechanisms to train participating organizations, provide essential equipment and process international tag returns.<

<<< page 27

2004-03-07), with deployment of the Local Area Network (LAN) connections to faculties and departments still being rolled out. It is interesting to note that we have one of the largest networks on the island, comprising in excess of 2000 PCs, and more than 50 (LAN) edge switches, and this will increase this year when the network at the Faculty of Medical Sciences is completed.

The Campus Intranet – a work in progress
<https://intranet.uwi.tt>

The first phase of the Campus Intranet was launched at the beginning of this academic year 2003-2004, as a more efficient means of distributing the Class Listings to Academic Staff at the start of Semester I. It provided each faculty with a secure and up-to-date listing of the registered persons enrolled in each course on this campus. Since then, additional sections have been added to the site:

- **The Academic Calendar** – currently contains the Draft Examinations Timetable
- **Campus Technology Information** – currently provides information about CITS Services, and access to the corporate applications (Banner, PeopleSoft, OSRS)
- **Financial Services** – provides a link to the UWI Credit Union
- **Contact Us** – provides access to the On-line Staff Directory as well as a link to the Web Master for the site. A collaborative team which includes Marketing and Communications is currently working on the layout and design of the site, as well as embellishing the site with other information that is pertinent to staff. This

“...the needs of our user community dictate that the IT infrastructure rapidly adapts to support diverse and mature services and pedagogical modalities.”



will include: News and Current Events; Policy and Regulations; and Internal Employment Advertisements to name a few.

Wireless Campus

Another project that was started at the beginning of this academic year was the implementation of the first phase of the Wireless Campus. This phase facilitated wireless access from the following locations: The Main Library, Student Activity Centre and JFK court-

yard. This was introduced alongside a complementary project which facilitated the sale of wireless capable PCs to students. The second phase of the project is aimed at extending the wireless coverage to span all student centric areas, including lecture room coverage. This is scheduled for completion in end of March 2004. Thereafter, we shall commence to provide secure access for staff members using the wireless infrastructure to access the network resources and enterprise applications. <

An Evening of Appreciation for UWIDEC

The University of the West Indies Distance Education Centre (UWIDEC), Trinidad and Tobago, celebrated the achievements of its 2001-2003 graduates at Evening of Appreciation dual ceremonies.

The Principal of the St. Augustine Campus, Dr. Bhoendradatt Tewarie, delivered the feature address at the Trinidad ceremony, which was held from 5:30 p.m. at the JFK Auditorium, St. Augustine Campus on January 23, 2004.

In Tobago, The Chief Secretary and Secretary for Education in the Tobago House of Assembly, The Honourable Orville London, delivered the feature address at Rovanel's Resort, Crown Point on January 29, 2004 at 6:00pm.

Pursuing continuing education presents many challenges for the adult learner, who must also balance family and work responsibilities. For this reason, among others, distance education programmes tend to have high drop out rates. These factors influenced UWIDEC's decision to acknowledge the first UWI distance education graduates, who overcame many challenges to successfully complete their programmes. A total of 131 students were honoured at the two events, comprising 91 graduates in Trinidad and 41 graduates in Tobago.

The Distance Education Centre has its headquarters at the Cave Hill Campus, Barbados, with administrative offices on the St. Augustine and Mona Campuses. The administrative offices are responsible for coordinating the operations of 29 distance education sites, spread across The University's 16 contributing countries.

The University of the West Indies Distance Education Centre (UWIDEC) has been in operation since August 1996. The Centre was established to widen access to The University, by working with various faculties to plan, prepare and implement distance education programmes. It uses a blend of distance education methodologies including self-study print materials, tutorials, interactive audio-graphic teleconferences and on-line teaching-learning services. Online teaching and learning services started in 2001 at St. Augustine as a pilot project. Currently nine courses have an on-line component as part of their delivery mix.

"Looking back over the last six years, we can say with confidence that our delivery system has improved significantly in some areas," Olabisi Kuboni, Campus Coordinator stated. "At the same time we are well aware of other areas that still need attention, and we are continuing to work on those. Overall, our goal is to ensure that our systems meet the required levels of efficiency to support the very multi-faceted operation that is open and distance learning," Dr Kuboni concluded.

A new distance education site was established in 2003 in Mayaro, Trinidad, as part of a collaborative venture with the company BP Trinidad and Tobago. There are currently 18 students enrolled at the site. The Mayaro site brings the total number of teaching sites in Trinidad and Tobago to five (5), including St. Augustine, San Fernando, Sangre Grande, and Signal Hill, Tobago.

For further information contact: UWIDEC Campus Coordinator's Office
Tel: 662-2002 ext. 2217. <

From Coast to Coast: UWI popular at College Fairs

Over 7,000 students from Bahamas to Belize, got an opportunity to learn first hand about The University of the West Indies during October – November 2003. In its commitment to inform stakeholders throughout the region about the academic requirements and offerings at The University of the West Indies, representatives from the Admissions Department and from Faculties across our three main campuses, along with staff from The Marketing and Communications Office, traveled to Caribbean College Fairs, High Schools, UWI Centres and Community Colleges, to talk about the benefits of studying at the leading tertiary level institution in the region.

Diverse teams visited the fairs, schools and colleges over a period of eight weeks to talk with stakeholders about UWI. Some of the islands visited include Antigua, Barbados, Dominica, Grenada, St. Lucia, Tobago and The Bahamas. The Admissions Division at UWI St. Augustine, partnered with the Marketing and Communications Office to coordinate the visits. Members of the various teams included: Mrs. Pat Brown, Dr. E. Monica Davis, Mrs. Dawn-Marie De Four-Gill, Ms. Rishma Deonarine, Ms. Vanessa Duncan, Dr. Richard Fairman, Mr. Saadiq Khan, Dr. Winston Lewis, Mr. Steve Maximay, Mr. Steve Ouditt, Ms. Alake Pilgrim, Mrs. Chandra Ragoonath, Mrs. Lystra Roach, Dean Clement Sankat, Dr. Indar Ramnarine, Professor Winston Suite and Mrs. Anna Walcott-Hardy.

The resident tutors played an integral role in working with event coordinators and members of the Marketing and Communications Office to market and plan the event. Students and professionals were very interested in the UWI programmes, Prospectus, newsletters and videos, and the response was extremely positive. <

UWI Steelband Tours USA

The University of the West Indies, St. Augustine Festival Steelband Ensemble's popular tour of the Eastern United States in March led to performances in Massachusetts, Connecticut, and North Carolina as part of the ensemble's inaugural Spring Break tour.

This 15 member ensemble, open to players by strict audition and jointly directed by Nervin "Teach" Saunders and Jessel Murray, is the premiere performing instrumental organisation at the *Centre for Creative and Festival Arts* (CCFA) of The University of the West Indies at St. Augustine, Trinidad. The Band has won several awards including first place in the ensemble category of the 2002 World Steelband Festival, which was held in Trinidad.

Murray formerly taught in the USA and created the first steelband in a school in Western Massachusetts and it is this school that will be the principal host for the New Eng-

land portion of the trip.

The Steelband Ensemble left for the USA, after performing on the opening night of the biennial Trinidad and Tobago Music Festival. The ensemble's first stop was Massachusetts, for performances at the Town of Amherst Regional Schools; then to Elms College and Westfield State College. Workshops and concerts followed in Hartford, Connecticut at the Artists Collective

Community Music School (as part of their *Jammin' Jazz Getaway Concert Series*); and at Winston-Salem State University in North Carolina. The latter institution has recently co-signed an agreement of academic exchanges with UWI (St. Augustine). <



BANWARI TRACE LISTED AS ENDANGERED



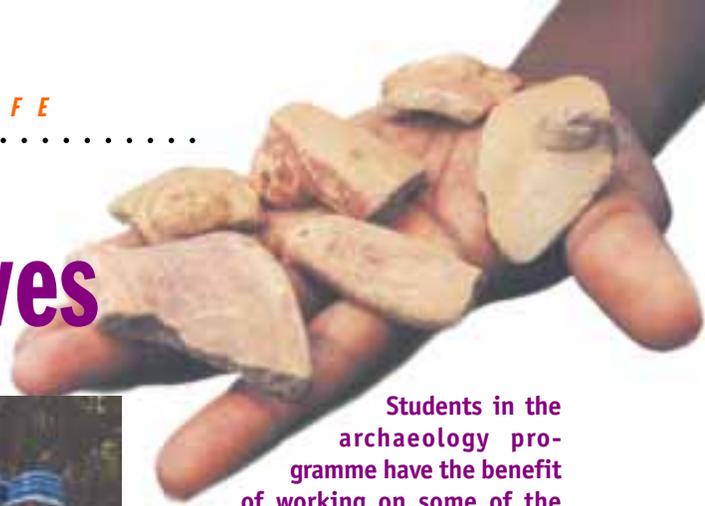
In November 1969, the Trinidad and Tobago Historical Society discovered the remains of a human skeleton at Banwari Trace. Lying on its left-hand side, in a typical Amerindian "crouched" burial position along a northwest axis; Banwari Man (as it is now commonly called) was found 20-cm below the surface.

This important archaeological site at Banwari Trace in Southwest Trinidad, was recently featured in *World Monument Watch 2004*, an internationally acclaimed magazine that highlights the world's 100 most endangered sites. Dr. Basil Reid, Head of The University of the West Indies Archaeology Centre and Lec-

turer in Archaeology at UWI, recently wrote about the importance of this historical site to our cultural heritage and pre-Columbian history.

"Dated to about 5000 B.C. (years Before Christ) or 7000 B.P (years Before Present), it is the oldest pre-Columbian site in the West Indies. Banwari Trace sheds considerable light on the patterns of migration of Archaic (pre-ceramic) peoples from mainland South America to the Lesser Antilles via Trinidad between 5000 and 2000 B.C. The site provides rich insights into the lifeways of one of the earliest pre-Columbian settlers in the Caribbean. The Trace has also yielded human remains of Trinidad's oldest resident," Dr. Reid explained. <

Discovering Ourselves



Students in the archaeology programme have the benefit of working on some of the more than 280 important archaeological sites across the country, including one at Blanchisseuse, Trinidad. This watershed discovery of one of the few Saladoid sites identified along the North Coast, has generated a great deal of excitement with students in (Head of the Centre and UWI lecturer) Dr. Basil Reid's class. The artifacts from this dig are currently in the custody of the University's Archaeology Centre as well as at The National Museum, Port of Spain and provides great insight into our past. <



CELEBRATE Students Launch Carnival

Saucy Wow, the one and only Denise Belfon was scheduled to appear very soon – that was the buzz at The UWI Student Activity Centre during the launch of Campus Carnival 2004. And from all accounts the launch was a great success and an even greater lime, with a selection of dance, musical and theatrical performances including one from DB among others; and a launch of the ever-popular *Draft* student newspaper. <

ROUGH GUIDE

The UNOFFICIAL, UNAUTHORISED Guide to CAMPUS LIFE

I needs 7 copies of this book by 2pm today.
I haves customers waiting.



PHOTOCOPYING

Photocopiers are located at all campus libraries and stationary stores around campus. Use wisely and avoid breaking photocopying laws and making illegal sales.

I can't decide which society to join: Dance, Hiking, Photography, Hindu, Islamic, St. Lucian, Barbadian, Vincentian, Tabagonian, Stamp, Debating, Christian, Drama...

All dem sound nice, but I ent see no Fashion or JLO Appreciation Society, though.



STUDENT SOCIETIES

An exciting and diverse student life awaits the discerning student with aspirations for social mobility, community involvement and cultural development.

I wonder what showing on TV by SAC

Ah put on 30 lbs since I start UWI

Yuh finish the essay for ESIH?

This line too long I should order Pizza for delivery, oui



EATING

Fine dining choices avail themselves for the student food connoisseur on and around campus. Choices include Veg Out, the SAC Cafeteria, Small Café, Yvette's, UWEE Doubles, Rati Palace and the assorted mobile pie ladies.

I supposed to be in Physics class now

Ahh, Who yuh could learn in Physics that yuh cyah learn here.

I doh know what stress my bredder talking bout. UWI life real sweet.

Hang Jack! Take That!



SPORTS & RECREATION

In addition to football, cricket, basketball, hockey, badminton, track & field, swimming, table tennis, tennis and gym facilities, the athletically minded student can also build hand to eye coordination and develop mental and competitive skills at all day All Fours Tournaments at the SAC.

GENETICALLY MODIFIED FOOD THE CONTROVERSY

P. Umaharan, UWI Senior Lecturer in Genetics

Genetically modified foods have generated lively and sometimes very passionate debates around the world. In some countries, the GM debate, as it is often referred to, became so emotionally charged that it resulted in violent protests and burning of GM crops. In other countries, the GM technology has been hailed as the savior of agriculture industries or an answer to rural poverty and malnutrition.

The 'World Bank' view considers biotechnology to be a valuable tool in the struggle against rural poverty and nutritional constraints, and towards greater food security and sustainable development. At international fora, countries with like-interests have formed groups to strengthen their lobby either in favour of or against GM foods. In Trinidad and Tobago the GM debate is at its infancy. The consumer affairs division has held at least one public workshop in 1999 to obtain the input of the public. As Trinidad and Tobago develops policies on GM foods it is healthy to engage the citizenry in such debates so that policies are developed in a transparent and participatory manner. This will not only prevent explosive outcomes but also ensure that there is some ownership of Trinidad and Tobago's policy locally and its stand internationally on this issue.

What are genetically modified organisms and GM foods? Why have they created such a controversy around the world? What are the issues for Trinidad and Tobago and where should this country stand in international debates?

What sort of biosafety regulations should be put in place to harness the benefits

of the GM technology while avoiding the ills? These are questions that each country has to answer in developing appropriate policies to harness the benefits of the technology without the associated ills and to be able to function in an increasingly globalised world.

Genetically modified foods

The blueprint of life is coded for in double helical molecules of DNA (deoxyribose nucleic acid) contained in structures called chromosomes that reside within the nucleus of each of our cells. The DNA molecules consist of 'code messages' called 'genes' that control metabolic pathways within the cell, through enzymes. The genes therefore serve as control points or switches just like control points are built into electronic circuitry. The type of enzymes that the gene produces is shaped (over long periods of evolutionary time) by mutations which are structural changes to the coding sequence of the gene. By manipulating the 'genes' one can redirect the metabolic pathways to produce desirable outcomes, such as resistance to a disease or a herbicide.

Evolution, through a process of trial and error (natural selection) has created genes that are capable of exerting control in different ways. Plant breeders have used hybridization between species and within species to exploit the natural variation in genes by swapping one for the other (recombination). This method of manipulating one form of a gene for another was responsible at least in part for the 'green revolution', which was responsible for bringing food security to many developing countries. Hybridisation however only allows breed-

ers to swap genes between like-organisms and with some difficulty between different but taxonomically related organisms. For example, hybridization can allow swapping of genes between one tomato variety with another but not between tomato and corn.

The GM technology (sometimes called recombinant-DNA technology) allows genes to be exchanged or swapped between not only like-organisms but between organisms that are totally unrelated. This allows scientists to exploit a much broader range of the variability in genes that nature has created through evolution. This provides the scientists a great opportunity to develop superior breeds. In scientific circles, there is considerable excitement that the GM technology can solve many human problems, given the right conditions for its development. Many regard that this technology would fuel the next green revolution, coined as the 'doubly green revolution'. Recently, the completion of the sequencing of many genomes (entire blueprint of an organism) has made isolation of genes, easier than ever before. Furthermore, the development of 'transformation' technologies, which allow the transfer of isolated genes to organisms, has provided further impetus. Such transferred genes from taxonomically unrelated organisms are referred to as 'trans genes' and the GM crops to which they are transferred are sometimes called transgenic crops. Genetically modified foods therefore are foods derived from organisms that have been modified by the GM technology. **For more on this article visit STAN online at www.sta.uwi.edu**

The idea for this piece came as I sat sipping tea in my backyard and overheard my neighbour responding to the following question asked by his ten-year-old daughter: "Does the moon have a higher gravitational pull when it is full?" As a Physics graduate this question caught my attention and I listened attentively to the response. My neighbor responded by explaining that during a full moon, the moon has greater gravitational pull creating a higher tide. He went on to say that this increased pull affects oceans and people in a similar manner, since the human body is 75% water. Obviously, this response is just another example of bad physics. The moon does not pull any harder when it is "full", and the water content of the human body is entirely irrelevant to a question of tidal effect on humans. First of all, we should realize that the tidal effect is caused not only by the moon, but also by the sun. If the moon did not exist, there still would be ocean tides, but they would not be as high, since the sun contributes only about 35% of the effect.

Secondly, it is not the magnitude of the gravitational pull that is responsible for a tidal mechanism, but rather a difference in the gravitational pull on water at various parts of a basin (body of water). To see how tides come about we need to remember that the earth is in free fall about the sun and the moon is in free fall about the earth. Suppose the whole earth was covered with ocean of equal depth everywhere, then the sun would exert a stronger gravitational pull on points of the earth closer to it than it would to points further away; and the moon would also do the same. In fact, the gravitational pull of the moon on water on the side of the earth facing the moon is larger than the pull on water on the other side, which causes the bulge of the earth.

When the sun, earth and moon all lie along a straight line, as at times of new and full moon, the sun and moon tidal forces pull in the same direction and cause high tides to be higher than average and low tides to be lower than average. These stronger tides are called spring tides. When the moon is in first or last quarter, its tidal pull acts in a direction perpendicular to the sun's tidal force. This makes the tides smaller than average and they are called neap tides. The earth is not uniformly covered with an ocean of constant depth and so analysis of ocean tides is very difficult. Oceans have complicated shapes, with varying depths and floor configurations. Shorelines are very complex. All these factors contribute to unusual local variations of ocean tides, as do the local conditions in the particular place. In some places there is only one tide per day while other places may exhibit a resonant behaviour (two highs and two lows) and in yet other places there are no observable tides. In some cases there is little tide in the sense of a rise and fall, but strong currents flow periodically back and forth.

In summary, it is correct to say that the tidal effects observed are dependent on a variety of factors with varying degrees of influence at different places on the earth. Therefore, no explanation about a particular occurrence can be given without consideration of all these factors. In light of this, it is clear that the misconceptions about the moon totally influencing tidal behavior are no more than myths and a lack of knowledge of the underlying physics involved. <



500 GRADUATE FROM SCHOOL OF CONTINUING STUDIES

"The School of Continuing Studies has earned over the years the unqualified confidence of the University's Administration as possibly the most creative arm of the University, mounting numerous academic and non-academic courses, for an average yearly enrollment of ten thousand students across a wide age range," Principal Dr Bhoendradatt Tewarie stated, as he delivered the Feature Address at the UWI SCS November Graduation Ceremony, at the UWI Sports and Physical Education Centre.

Outlining a number of strategic objectives set for the University in its drive towards excellence, Dr Tewarie urged graduates to impose the same rigorous demands on their own thought and action; to do less, as individuals and corporately, is to risk being left adrift in the hyper-competitive environment in which we live. More than 500 students graduated after having completed twenty Certificate courses, 10 of which will allow these mature students, average age 30, to proceed directly to relevant degree programmes, without A Level GCE requirements.

A number of Special Prizes were also awarded for outstanding performance: including The Vice-Chancellor's Award for a Part-Time student which was presented to Chimara James of the Administrative (Professional) Secretaryship course. The Vice-Chancellor's Award for a Full-Time student went to

Ruby Stewart of the ECCE Teacher-Training Programme.

The Esmond Ramesar Trophy for the student who best demonstrates the spirit of Lifelong Learning was presented to Myrtle Joseph, who completed Certificates in Social Work and Regional Addictions Studies.

UWI SCS STUDENT FIRST IN THE WORLD

The 'Top Paper' Prize for Business Communication and Presentation, Diploma 1 June 2003 Examinations of The Association of Business Executives (UK) was awarded to Andrea A.Armoogan. She was tutored by Roger Ramlackan of the San Fernando Centre of the UWI School of Continuing Studies. The twenty-three year old graduate is employed as a Personal Banking Assistant (Loans) at the Siparia Branch of Scotiabank. She aims to complete all levels of the ABE before continuing her studies. <

SCOTT AT LITERATURE WEEK

"You can't avoid race. Trinidad is the world...mosques, cathedrals and temples are right here. We are a creative society," Acclaimed writer Trinidadian novelist Lawrence Scott stated recently. **"In that creative society, you bring all the differences. There are great problems all over the world...We don't have that here...Trinidad is not a place where we are killing each other over race and religion,"** Scott stated at a public reading at The University of the West Indies on Friday March 5, at the UWI Learning Resource Centre, St. Augustine.

The reading was part of the UWI Department of Liberal Arts, Sixth Annual Campus Literature Week, which was held from March 1 -5, 2004. Lawrence Scott is the award-winning author of three novels: *Witchbroom*; *Aelred's Sin*, (which won Best Book-Canada and the Caribbean, Commonwealth Writers Prize, 1999); and *Night Calypso* which will be launched in Trinidad in March. The University's Distinguished Guest Writer in Residence, Scott is also the author of a collection of short stories *Ballad for the New World*. Born in Trinidad in 1943, Lawrence Scott lives in London where he divides his time between writing and teaching.

The University's sixth Campus Literature Week also featured a series of noon-time readings from several writers including Cynthia James, Jennifer Rahim, Elizabeth Walcott-Hackshaw, Rhoda Bharath and current students in the UWI MFA programme. The noon-time session on Thursday, 4th featured Kevyn Arthur, who is an adjunct instructor in Philosophy at UWI Cave Hill. He is the author of the novel *A View from Belmont* and is currently working on a florilegium (an anthology) of 18th Century Barbadian literature culled from the *Barbados Gazette*

and *Barbados Mercury*. He is also working on a new collection of poems (*The Flying Man*) and another novel (*The Canterbury House*) and editing works of W.R.H. Trowbridge, Jr. (1866-1938) for republication.

"Since we introduced the open microphone [daily noon-time readings], people were able to bring their works and share [them] with the audience...we discovered a range of talent among lecturers, students and people from off the streets. Literature Week is an opportunity to nurture writing," Senior Lecturer Faculty of Humanities and Education at UWI, Funso Aiyejina explained. <



Lawrence Scott addresses the audience



Scott shares a light moment with Professor Ken Ramchand and Dr. Funso Aiyejina



A section of the audience

thing worthwhile to offer the society, and with that conviction much could be achieved...Even where resources are not readily available, you try to find them...

There are also some timely conferences that will be held in 2004 and 2005. Can you tell us about the impact you hope to achieve from these conferences, as well as some of those that were held in 2003 and earlier this year?

We have had a significant number of international conferences...The Schools of Education on the three campuses have a conference that examines where they are, where to go next, and what is the cutting-edge work in education. Shortly, this is going to be a colloquium; part of an initiative from the Principal's Office,

to look at how we can improve what is happening in various fields of education, and to provide leadership.

Next year the Liberal Arts department will host the conference on Literatures in English...The Society for Caribbean Linguistics also meets biennially. This society is now 32 years old...and several of us have served on the executive. The Faculty has also held conferences on Trinidadian individuals, particularly from the African diaspora, [including] George Padmore and Henry Sylvestre Williams. Dr. Baptiste, although retired, has been very significant in [planning] these conferences...[This year] we hosted Cross-Culturalism and the Caribbean Canon: A Cultural Studies Conference, which is the third in the University's recent orientation to this area [of study]...We will also be hosting the International Archaeology Conference next year.

Another major conference, in my view, is the Haitian Independence Bicentenary

Conference...I do not think that anything could be more satisfying to me as Dean, than the thought that this conference is coming up at this time...First of all, the two people who gave birth to the idea are two junior members of staff, and they have done all the work...Another dimension, of course, is the fact that the conference comes at a time when it can inform our Caribbean sense of self, particularly in the immediate context of Haiti...These are people who have made an amazing contribution to the Caribbean, not only in the political and social sense, but also in the field of art, and creative thinking...Coming on the heels of the Cultural Studies conference, you'll understand why I am so pleased, because these conferences contribute significantly to an awareness of self, the definition of who we are, and an understanding of what is possible if we have confidence in ourselves as a nation, and as a region. <

gaps in terms of institutional capacity and an ever-widening gap in terms of intellectual property creation.

The creation of a knowledge infrastructure, therefore, across the region, to support an enlightened human development strategy is an absolute necessity if our region is to play any meaningful role in a world that is driven by information, technology and knowledge. Indeed, if our economies are to become competitive in the knowledge era, then we need to create a comprehensive knowledge system to support these economies. I do not have the time to make the case here, but there are indeed decisive links between education, absorptive capacity, creative potential, export growth, international trade, foreign investment, knowledge transfer, capture and diffusion, the emergence of local entrepreneurship, new business creation, the develop-

ment of patents and other forms of intellectual property.

The University of the West Indies is THE vital institution of the Caribbean region best placed to fuel the development of a comprehensive knowledge infrastructure to support the development of competitive capacity in the region.

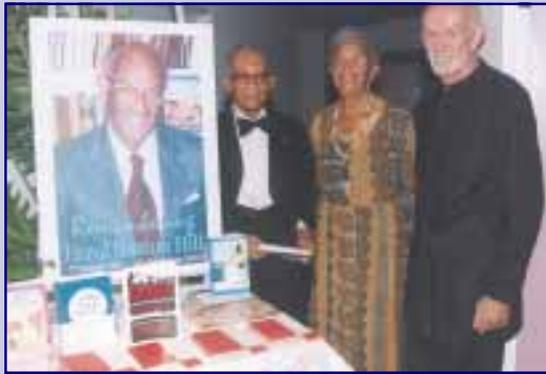
The University of the West Indies needs therefore to be supported to play the pivotal role that it must play in the following areas by both regional governments and the private sector:

- (i) Creation of knowledge through research;
- (ii) The development of human and intellectual capital through teaching and research supervision;
- (iii) Research with impact on national and regional policymaking;
- (iv) Influencing research-based strategy for the region in international relations;

- (v) The influence of research and consulting on strategy and innovation in industry (both sectors and firms);
- (vi) The development of the rest of the education sector across the region at every level including research in education and the development of teachers, development of curriculum, innovation in teaching methodology and the design of effective learning environments;
- (vii) Facilitating the development of a learning society through stakeholder engagement and public education interventions.

Yes, UWI has done much; but much, much more remains to be done. We must seize the time, we must take responsibility, we must lead! Government and the private sector must support UWI because they are ultimately the main beneficiaries of our products and services. <

SCS IN THE NEWS



REMEMBERING ERROL HILL

The School of Continuing Studies, along with family and friends of the late Professor Errol Hill, celebrated his work at the SCS Auditorium, Gordon Street, St Augustine in November. A distinguished gathering of scholars, luminaries from the Arts, and former students shared memories as well as read from his plays and poetry. For many years, Errol Hill worked closely with the former UWI Extra-Mural Unit, from Antigua to Guyana, opening pathways for the publishing of plays by Caribbean writers. <

TRIBUTES

Joseph Ramlochansingh, was a former UWI Assistant Registrar General (1971); Assistant Registrar Personnel & Industrial Relations (P&IR) in 1972 until he resigned in 1973.

Died Sat. 26th October, 2003.

Mervyn Russell Williams, was a lecturer in Music (Ethnomusicology and Folklore), Centre for Creative and Festival Arts, Faculty of Humanities and Education.

Died Tues. 16th December, 2003.

Rawle Jubraj, was the first full-time Lecturer (Spanish) appointed at Centre for Language Learning (CLL) in January 1998. He was a Professional teacher of Spanish and a graduate of The University of the West Indies, St. Augustine.

Died Sat. 24th January, 2004.

Prof. Frank Alexander Gumbs, Professor in Soil Physics in the Department of Food Production, Editor-in-Chief of the Tropical Agriculture

Journal and Programme Leader of the MSc. Agricultural Diversification Programme. He served as Campus Coordinator, Graduate Studies and Research from 2000 – 2003 and University Dean of Agriculture from 1984 – 1988. He also served as a member of the several University Boards and Committees, professional societies and national and regional committees.

Died Thurs. 12th February, 2004.

Emeritus Professor F. W. Cope, headed the Department of Botany and Plant Pathology upon Professor Pursegloves, retirement and was the first Head of the Department of Biological Science (a union of the former departments of botany and Plant Pathology, Zoology and Entomology). He was also former Editor-in-Chief of the journal of the Faculty of Agriculture (Tropical Agriculture) published in the United Kingdom, a post he held until the journal was repatriated to Trinidad.

Died February 23rd, 2004. <

UWI-EMA SYMPOSIUM- ECOLOGICAL ASSESSMENT OF RIVERS IN TRINIDAD AND TOBAGO

The Department of Life Sciences, University of the West Indies and the Environmental Management Authority co-hosted a Research Symposium entitled *Ecological Assessment of Rivers of Trinidad and Tobago; Status, Impacts and Proposals for Monitoring* in April 2003 at Lecture Theatre B, Sir Frank Stockdale Building.

The Symposium's objectives were: to disseminate the results of EMA-assisted and related projects in the area of ecological assessment of rivers being conducted at UWI; to promote relevant techniques for continuous assessment of anthropogenic impacts in rivers to the relevant regulatory agencies; and to sensitize the wider community to the impacts of anthropogenic activities on local rivers.

It is notable that the UN is celebrating 2003 as the International Year of Freshwater and that March 22 was World Water Day. It was in the spirit of this international focus on freshwaters that this Symposium was held. Coincidentally review of a Draft National Water Resources Management Policy was taking place at the same time and many of the topics presented were of relevance. It was also timely that the Symposium was held just prior to UWI's Research Days to highlight the activities of this team of UWI researchers.

The welcoming remarks were led by the Registrar- Mr. Will Iton, Deputy Dean of the Faculty of Science and Agriculture-Professor Dyer Narinesingh, and Dr. Dave McIntosh, CEO of the EMA. Chairpersons for the two sessions were Dr. Mary Alkins-Koo, Department of Life Sciences, UWI and Mr. Kishan Kumarsingh of the EMA.

Over the past five years, the Environmental Management Authority has partially funded two projects in the Department of Life Sciences: *Sharda Mahabir's-Heavy Metals in Water and Sediments of Rivers of Trinidad and Tobago* and *Lorraine Maharaj-Benthic's - Community Responses to Anthropogenic Impacts in Rivers of Trinidad and Tobago*. <

THE UNIVERSITY OF THE WEST INDIES
CENTRE FOR CRIMINOLOGY AND CRIMINAL JUSTICE

Formal Launch - Phase II of National Research/Policy Project On prison Recidivism and Penal Reform

Professor Ramesh Deosaran, director of UWI Centre of Criminology and Criminal Justice and his research team recently presented data obtained from a survey of 4,500 prisoners across the country at the Formal Launch of Phase II of the Centre's multi-stage pioneering research/policy project on the theme *Prison Recidivism: Towards Reduction, Rehabilitation and Reform*; on Wednesday September 10, 2003 at the La Boucan Room, Hilton Trinidad and Conference Centre, Port of Spain. This Formal Launch was done with the support of the Ministry of National Security and Rehabilitation and its Cabinet-Appointed Task Force on Prison Reform and Transformation.

Other distinguished speakers included Mr. Anthony Roberts, Par-

liamentary Secretary, Ministry of National Security and Rehabilitation who delivered the Feature Address, Mr. Carlo McHoney, Acting Commissioner of Prisons and Mr. Cipriani Baptiste, Chairman, Cabinet-Appointed Task Force on Prison Reform and Transformation. Bishop Clive Abdullah acted as Chairman. Several key stakeholders including representatives from various Government Ministries and their related agencies, non-governmental organizations, religious bodies and the private sector attended.

The research project seeks to answer several burning questions, including what proportion of prisoners are recidivists and first-timers? How ready are the prisoners for rehabilitation? How many children are left behind when their

fathers and mothers are sent to prison? What are the implications for family life? Why are the vast majority of prisoners young, single and from a lower social class background? Why is there an over-representation of prisoners from particular ethnic groups and religions?

Some of the major benefits of Phase II include being better able to determine the readiness of prisoners for rehabilitation using the scientific method; the construction for critical relationships amongst demographic, social, psychological, crime-related and rehabilitation potential variables; more accurate targeting of inmates with rehabilitation profiles for use of its tailoring or programmes for prisoners and prisons.

Reforming our penal system is one critical way in which the crime rate could be reduced in the long term. Phase II of this project seeks to provide a database on the state of the country's prisons and inmates for consideration by the Ministry of National Security and Rehabilitation and the Cabinet-Appointed Task Force on Prison Reform and Transformation in effecting its penal reform initiatives. Over 40 recommendations were included in a 260-page report submitted to the Ministry of National Security and Rehabilitation on March 21, 2003 upon completion of phase I of this project which was initiated in 2002 by the Centre of Criminology and Criminal Justice. <



<<< page 19

Camps-Campins, and the stained glass by Mike Watson.

The jewel in the crown, no doubt, is the Eric Williams Memorial Collection, the personal library, papers and manuscripts of the late Prime Minister, placed on deposit at the Library by his daughter. This is just briefly described in the Guide—published catalogues to both the books and the papers are in preparation—but its importance can be measured by UNESCO's agreement to include it in the Memory of the World Register in 1999. The C.L.R. James collection, consisting of both books and papers, is another important recent acquisition.

In addition to these unique archival materials, the Library holds extensive microfilm collections, purchased from archives and libraries abroad and covering a wide range of primary sources relating to Caribbean history and society. The 38 items listed in this section include the British Public Record Office's Colonial Office 295 series—the single most important series of archival source materials for the history of Trinidad & Tobago—for the period 1838 to 1946; many series of church records relating to the Caribbean from the late eighteenth to the twentieth century; and US Consulate despatches from Trinidad 1824-1906. Though these items are, of course, copies of archival holdings of depositories overseas, and not unique to the Campus Library, they constitute an extremely rich resource for historical research, which can be utilised without the need for an expensive trek to London or Washington.

The third section of the Guide describes some special materials which are held together in separate sequences and series. These include the ICTA Collection, of great value especially for those interested in the history of tropical agricultural research and practice. A large and growing collection consists of UWI (all campuses) postgraduate theses, and the St Augustine Caribbean Studies from

1963, final-year undergraduate research papers written by students in the Faculty of Arts/Humanities. There are important holdings of Caribbean maps, some very old, and photographs. Of special note is the OPRéP Collection, consisting of a growing archive of tapes and transcripts of oral history interviews done over the last twenty years, and historic photographs.

The West Indiana Division possesses quite a number of published works which are categorised as 'Rare Books' because of their age, scarcity, intrinsic value or fragility, and Rouse-Jones has highlighted a few (36 items) of these in the fourth section of the Guide. This is a category which is growing considerably as the Library actively seeks to purchase Caribbean items which come onto the market, on E-bay and other sites. In the fifth section, Rouse-Jones lists the Library's holdings of the remarkable Irish University Press reprints of British Parliamentary Papers relating to slavery, the slave trade, indentured immigration, and the Caribbean colonies, a voluminous and extremely rich series (of which the Library holds 46 separate publications).

Finally, the Guide lists and describes the available finding aids to the Library's collections—guides, indexes, inventories—and ends with an 18-page index, organised by author and keyword, to allow readers to locate materials on topics of interest to them.

This methodically organised, handsomely produced and comprehensive Guide will be of immense value to researchers, especially in the fields of history, literature and the social sciences, who work at or visit the St Augustine Campus. And it is important that the national and regional community at large should appreciate the extensive and valuable holdings of which the University Libraries are the custodians. We at St Augustine can be proud of the treasures held in the Library's West Indiana and Special Collections Division, and grateful to Margaret Rouse-Jones for making us more aware of them through this attractive Guide. <



LOS PARRANDEROS DE UWI

The 2003 parang season was an extremely successful one for the campus' resident parang group. The success of the group's first CD entitled *Mi Parranda*, one of the season's best sellers, ensured that Los Parranderos de UWI was very much in demand at Christmas dinners and parties. In the competition arena, the group topped the semi-final round, placed second overall and won the People's Choice Title at the national finals. A warm STANDING ovation to our *paranderos!* <



UWI School of Dentistry invited to Special Olympics Caribbean

Train the Trainer

The UWI School of Dentistry representatives attended the Special Olympics Train the Trainer event in Grand Cayman in January, 2004 .

The team from the Dental School included Professor Prabhu, Dr. Rahul Naidu, Dr. Tricia Percival and Dr. Visha Ramroop who were trained in oral screening methods using protocols designed by PAHO and the *Special Olympics Special Smiles* programme.

This Workshop and training session orientated health professionals with respect to providing health screenings for the special athletes who will be participating in events across the Caribbean as well as the regional Special Olympics in Jamaica in July 2004. <



**THE UNIVERSITY
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ST. AUGUSTINE CAMPUS

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C A M P U S J U M B I E

Calendar of Events – St. Augustine Campus

April

- 1st – 2nd** **CARICOM Single Market Economy Conference** - For further information contact SALISES Office 662-2002 or 645-3232 Exts. 2038, 2391 or 3066.
- 1st** **Vacation Employment** (World of Work) - SPEC, UWI, St. Augustine
- 1st – 2nd** **Campus Library Celebrations;** Events include: Launch of Book: **Guide to Manuscripts, Special Collections and other Research Resources for Caribbean Studies** by Dr. Margaret Rouse-Jones, Campus Librarian; Displays; Concert.
- 2nd – 4th** **View from Belmont Production:** Centre for Creative & Festival Arts (CCFA) at the LRC, UWI, St. Augustine Campus. For further information please contact Onika Henry Tel.: 663-2222 or 662-2002 ext: 2510 or 2376.
- 2nd** **Graduate Employment** (World of Work)- SPEC, UWI, St. Augustine
- 3rd** **Mentorship Closing Ceremony**
- 5th** **Breathing Problems in Children & Adults: Can the Dentist Help?;** Lecture by School of Dentistry. Launch of Book entitled: **Textbook of Oral Medicine**. For further information contact Prof. Prabhu Tel.: 645-2640 Exts. 4144/4148.
- 5th** **Re-inventing Ourselves: Caribbean Nationalism and the Creation of Heritage** lecture by Caribbean Anthropologist at the School of Continuing Studies Auditorium , Gordon Street, St. Augustine at 7:00 pm.
- 9th** **Design Brief,** Centre for Creative & Festival Arts (CCFA) CA 300 – Design Studio 3 - CCFA, Gordon Street St. Augustine
- 16th** **Art Studio Brief,** Centre for Creative & Festival Arts (CCFA) CA 320 – Art Studio 3 - CCFA, Gordon Street St. Augustine.
- 16th** **Art Studio Exhibits,** Centre for Creative & Festival Arts (CCFA) CA 320 – Art Studio 3 - CCFA, Gordon Street St. Augustine.
- 23rd** **Design Project** - Centre for Creative & Festival Arts (CCFA) CA 300 – Design Studio 3 - CCFA, Gordon Street St. Augustine
- 23rd** **Video** - Centre for Creative & Festival Arts (CCFA) CA 330 – Film & Video 3. ; **Promotional Material** - Centre for Creative & Festival Arts (CCFA) CA 330 – Film & Video 3; **Production Handbook** - Centre for Creative & Festival Arts (CCFA) CA 330 – Film & Video 3, all at CCFA, Gordon Street St. Augustine.
- 27th – 29th** **UWI/CMMB Inaugural International Conference on Business, Banking & Finance.** For further information contact: 868-645-3232 Exts. 2622; Fax: 868-662-1140; Website link: www.sta.uwi.edu/financeconference
- 28th – 30th** **Symposium on Teacher Education** – LRC and School of Education Hosted by The School of Education and the British Council.
- 30th** **Alumni Fun & Family Day**

May

- 2nd** **Exhibition** - Centre for Creative & Festival Arts (CCFA) CA 320 – Design Studio 3 and Art Studio 3 - CCFA, Gordon Street St. Augustine.
- 2nd – 8th** **Commonwealth Journalists Association Conference and Exhibition.** For further information contact CJA Office 662-2002 or 645-3232 Exts. 2426; 2427
- 7th** **Video Exhibition** - Centre for Creative & Festival Arts (CCFA) CA 330 – Film & Video 3 – CCFA, Gordon Street, St. Augustine.
- 11th** **Caribbean Art & Aesthetics Installation** - Centre for Creative & Festival Arts (CCFA) CA 310 – National Museum, Frederick Street, POS.
- 17th** **Exhibition** - Centre for Creative & Festival Arts (CCFA) CA 310 – Caribbean Art & Aesthetics – National Museum, Frederick Street, POS.
- 23rd – 29th** **ACURIL Meeting**
- 28th – 31st** **Academy of Science AGM & Conference**

June

- 15th – 18th** **Haitian Revolution Conference** - For further information visit website: <http://www.uwi.tt/fhe/haiti2004>.

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