



St. Augustine News

STAN

The University of the West Indies



FINANCING HIGHER EDUCATION IN THE CARIBBEAN – A MAJOR CHALLENGE

For sometime now the Government of Barbados has been footing the bill for higher education for its citizens. Recently we had a situation in Jamaica where Jamaican students faced with increased fees and no subsidies, brought business at the Mona campus to a halt. In his recent budget presentation Prime Minister Patrick Manning announced that higher education will be free for all citizens of Trinidad and Tobago from 2008 and simultaneously announced a target of 60% participation at tertiary level by 2015. The Government of Barbados has already articulated their intention to have at least one University graduate in every Barbadian household by 2010.

We must commend the Government of Barbados on what is clearly enlightened policy. Equally the Government of Trinidad and Tobago must be congratulated on their intention to establish a free education policy for higher education for its citizens and a target for tertiary participation, which is in keeping with the achievements and aspirations of the more industrialised countries.

Jamaica's economic and financial situation makes it extremely difficult for that country to offer concessions to its citizens to pursue higher education ambitions. And it may very well be that in such a situation foreign universities will use a strategy embraced by Courts, the British furniture retailer, in which they finance education at their own higher educational institutions in countries where Government is unable to finance educational expansion. At the current time the Region, through CARICOM, is engaged in establishing the CSME, which is an attempt to establish the deepest integration ever in the Caribbean with genuine prospects for widening. If the CSME is established it will be a most comprehensive integration of economic and geographical space involving trade, investment and skills.

However, except in the area of energy, where Trinidad and Tobago is doing well, Caribbean exports to the rest of the world has been declining. And within CARICOM itself intra regional trade is equal to only 10% of CARICOM's world trade and the dominant player by far in intra-regional trade is Trinidad and Tobago.

The challenge for CARICOM countries then is not so much access to markets as it is taking advantage of markets which are accessible and that means that CARICOM's real problem is its production platform for exports – what it is producing competitively that the rest of the world is willing to buy or pay for. The average unemployment for the region is about 13% and significantly more in individual countries. However, among people who have been educated at the tertiary level the rate of unemployment regionally is only 3%. The bulk of regional unemployed, therefore, is the uneducated and unskilled.

In addition it should be noted that the majority of the working population across the region have very limited education. World Bank figures suggest that 60% of the regional workforce has not completed high school. So that there is a problem not only of production but of productivity. And it is inevitable that the level of education of the workforce will affect the level of sophistication of technology in the work place. This will also have an impact on productivity. So the Caribbean region must expand access to higher education and the 15% target set by CARICOM some years ago, although it will not be met by the target date (2005), needs to be revised upwards.

But how to pay for it? That is the challenge which some governments will face. And how to finance expanded capacity? That is the challenge, which all institutions will face including UWI.



Bhoendradatt Tewarie

Dr. Bhoendradatt Tewarie Campus Principal-UWI St Augustine

The Government of Trinidad and Tobago and the Government of Barbados must continue to fund not just tuition fees for students but capital projects, facilities upgrade and maintenance on a continuing basis to ensure that resources keep up with growing demand and that quality is sustained and improved in existing institutions even while additional institutional capacity is created. And this should include developing national as well as regional capacity if we are thinking and planning CSME.

But what will Jamaica do? What will the OECS countries do? These are hard questions to answer not merely because of finance gaps and economic realities but because of the WTO and the rules which have been established to govern trade in educational services and the challenge which governments of the region face of expanding access to educational opportunity without the means to make it possible for all who wish to do so. This challenge is not an imminent one. It is already here, and we have to find a solution for our regional education-financing dilemma if we are to meet the requirements of global participation in the knowledge economy. The question is how are we going to find the money not just for the delivery of education but for research and for construction of a knowledge infrastructure across the region. This is a question that we cannot avoid and must not ignore: because the future of The University of the West Indies as well as the future of integration in the Caribbean may well be determined by how we find a solution to this particular issue. <



Anna Walcott-Hardy



**THE UNIVERSITY
OF THE
WEST INDIES**
ST. AUGUSTINE CAMPUS

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Visit STAN online @ www.sta.uwi.edu/stan



Professor Graham Gibbs

UWI Guardian Life Premium Teaching Awards 1st October, 2004

UWI Learning Resource Centre,
St Augustine

That this highly effective, reward and recognition scheme has been adopted by other UWI Campuses, reflects its success and profound importance to the teaching fraternity at UWI. UWI and Guardian Life present yet

another opportunity to evaluate and celebrate the high-quality of UWI teachers in 2004. Professor Graham Gibbs of The Institute for the Advancement of University Learning, University of Oxford will be the feature speaker. He is the author of several books including *Teaching Students to Learn* (1981-Open University Press) and *Assessing Student Centred Courses* (1995-Oxford: Oxford Centre for Staff Development) <



UWI Guidance Forum

14th October, 2004

UWI Sport and Physical Education
Centre

Teachers from across the country will get an opportunity to meet and talk with the Campus Principal, Deans, Lecturers and Admissions staff about the offerings at UWI. These

interactive presentations and workshops will help teachers guide and inform students in preparation for professional careers and University life. For more information please call: 662-2002 ext 2013, 2014. <



Dean Phyllis Pitt-Miller

Health Sciences, Research & Education In Focus in the Caribbean

Faculty of Medical Sciences
Second Biennial Conference
11-14th October, 2004

UWI Faculty of Medical Sciences,
Mt Hope Medical Complex

A series of medical, dental, pharmacy and veterinary workshops will be held at this four-day international conference. A wide range of papers will be presented on several topics including acute and emergent diseases in man and animals, community health, dental health (including Pre-Clinical Dentistry, Restorative Dentistry and Oral Diseases), Molecular Genetics and Pathology. For more information please contact : Dr. Trevor Alleyne, Office of the Deputy Dean, Faculty of Medical Sciences, The University of the West Indies, St. Augustine, Trinidad & Tobago.

Tel: (868) 645-9865; (868) 645-2640 ext. 5102, 5020, 4643, 4645. Fax: (868) 645-9865. <



V.C. Professor Eon Nigel Harris

Vice Chancellor's Awards for Excellence

28th October, 2004

UWI Learning Resource Centre

Instituted in 1994, the prestigious Vice Chancellor's Awards for Excellence will be held at our St Augustine Campus this year. At the Ceremony we will honour University icons

dedicated to service to the University. Awardees from St Augustine's Campus are Dr Margaret Rouse-Jones (University Librarian) and The Instructional Development Unit (under the leadership of Mrs Betty Rohlehr); from Mona's Campus, Dr Willard Pinnock (Department of Chemistry), Dr. Ishenkumba Kahwa (Department of Chemistry) and Ms Stephney Ferguson (Campus Librarian); and from Cavehill's Campus, Dr Sean Mc Dowell (Department of Biological & Chemical Sciences) as well as Professor Winston Tinto will be lauded for their work and will each receive US \$5,000. <



Class of 2003

UWI Graduation Ceremonies **29th & 30th October, 2004** **UWI Sport and Physical Education** **Ctr. St Augustine**

The class of 2004 can look forward to this historic occasion. At the graduation ceremonies, our senior class will celebrate with teachers, parents and friends and welcome

an opportunity to take part in the presentation of honorary degrees to international icons. In double ceremonies at the St. Augustine Campus four honorary degrees will be awarded: The Doctor of Letters (DLitt) will be conferred on Trinidadian sculptor, Dr. Ralph Baney, the Doctor of Laws (LLD) will be awarded to Trinidadian businessman, Nazir Ahamad(Post-humously)and Trinidadian educator, Fr. Anthony De Verteuil. <



Ray Luck

Ray Luck in concert with UWI Festival Steel Ensemble **31st October, 2004** **Queen's Hall,** **St. Ann's**

The UWI Festival Steel Ensemble under the direction of conductor Jessel Murray will perform with

internationally acclaimed Guyanese concert pianist Ray Luck in October at Queen's Hall. This unique collaboration will feature two works for piano and steelband – the first movement of Mozart's Piano Concerto in A Major, K. 488 (as arranged for steelband ensemble by Jessel Murray) and the world premiere of Guyanese composer Hugh Sam's original composition, 'A Trinidadian Rhapsody'. Solo piano compositions by Shumann, Granados and Prokofiev will complete the concert programme. The concert is part of a five-day residency at the UWI Centre for Creative and Festival Arts, St Augustine Campus, which will include a piano Master Class for music students and teachers. Concert Tickets are available at the Queen's Hall Box Office (with special group rates for UWI music students). For more information please call 637-4028 or 623-7627. <



Professor Karl Theodore

Caribbean Symposium on Population Ageing **8th -11th November, 2004** **Port of Spain**

The UWI Health Economics Unit in collaboration with The Faculty of Social Sciences, Social Work Unit, Faculty of Medical Sciences Departments of Public Health

and Primary Care, The Ministry of Social Development, Pan American Health Organization/WHO Health Organization (PAHO/WHO), Economic Commission For Latin America and the Caribbean (UNECLAC) and MERCK SHARP and DOHME Corporation will host a three-day Caribbean Symposium on Population Ageing. The symposium aims at sharing best practices and identifying national needs for further support. There will be country reports and panel discussions on key issues affecting the elderly and charting "the way forward". For more information please e-mail heu@fss.uwi.tt or ctheodore@fss.uwi.tt. <

The UWI International Half-Marathon **6:30 am, 14th November** **UWI Sport & Physical Education Centre, St Augustine**

Win over \$100,000 in cash prizes at this international event carded for November. World-class athletes from across the globe including John Muriethi Muriuki, Tatiana Titova, Pamenos Ballantyne and Ronnie Holassie will compete in the 13.1 mile race, along the secure, traffic free Priority Bus Route in East Trinidad. <

Alternative Rock at UWI

Lyndon Laiton in concert
18th November, 2004 at 7:30pm
UWI Learning Resource Centre

You won't want to miss the original music performed by this up and coming local musician on November 18th at 7:30pm at the UWI Learning Resource Centre. You may have seen Laiton at one of the popular music award concerts or on TV, now you can see him live at UWI. The concert is being produced by students of the CCFA theatre programme and promises to be one for the UWI student-rock-history books. Tickets are just \$30.00 for UWI students and \$40.00 for the general public. For more information you can call Shushti at 777-9677.<

ROBOpan



Dr. Brian Copeland

lecturers launch pan lab & focus on innovation

conglomerate which has been a steady supporter of pan research and music.

Dr. Copeland would go on to explain that these West Indians would not only refute scientific hypotheses by Napoleonic scientists like Chladni, but be part of the evolution and development of the most versatile musical instrument created in the Twentieth Century, the steelpan. In 2004, UWI pan researchers, Dr. Copeland along with Dr. Derek Gay and Dr. Clement Imbert officially launched the lab and unveiled their on-going research at the UWI Steelpan Development Centre. The mission of the Centre is to explore and develop all aspects of the technology of the steelpan for the production of instruments of the highest quality, flexibility and marketability, and to enhance the capability and productivity of tuners and players. The lectures and the unveiling of the lab were both well-received by guests, with Dr. Copeland receiving standing ovations after his feature presentations.

"[The benefits of this

laboratory are] two fold, one has to do with the pan itself and pan innovation...because we are losing that battle in terms of being innovative with the pan," Dr. Copeland explained in a STAN interview, "and [we need] to kick-start this process again and look at pan derivatives which are new products that use the same technology the pan uses to work."

The lab was created by the Department of Electrical and Computer Engineering as part of an overall strategy for integrating pan technology activities across the Faculty of Engineering and the University at large. For the past year the facility has been used by students of the Department of Electrical and Computer Engineering and the Department of Mechanical Engineering for undergraduate projects as well as in a final year course in Pan Technology. These projects have touched on significant aspects of pan technology such as the design of pan-

"While our colleagues abroad have the greatest respect for Trinidad and Tobago, the world will not wait much longer for us to 'come up to speed.'"

"Tuners such as Simon, Zigilee, Manette, Williams, Marshall, Kellman, Gay, Jimi Phillip and others, are self-made experts who have challenged traditionally accepted concepts of a scientific world which had long given up on the possibility of coaxing musical sound from plates and shells made from steel," the unassuming UWI lecturer, Dr Brian Copeland stated recently at the UWI Alumni Association's Distinguished Lecture in September in Port of Spain, Trinidad. The initiative was supported by the association and bpTT, the oil



specific electronic tuning aids, analysis of metallurgical properties, modeling of vibration characteristics and analysis of sound radiation characteristics. The Faculty of Engineering Steelpan Development Centre is another part of the strategy for integrating Faculty pan research.

Copeland went on to speak of the research and development work in other parts of the world with the pan including Swiss tuner, Felix Rohner's Hang pan, a percussion device played with the fingers which sounds like a cross between the pan and the tabla.

The Steelpan Research Laboratory is not operating in an ivory tower, but has been working closely with the steelpan fraternity. So far the researchers have focused on several areas including the acoustic properties of the instrument. This was given a boost following research conducted by Dr Copeland at Emeritus Professor Tom Rossing's Acoustics lab at Northern Illinois University in 2001. Tom Rossing is well known for his research on Music Acoustics, some of which has focused on the pan. The work was funded by a bpTT Senior Fellowship Award.

AT UWI research has also been conducted on metallurgical aspects (alloys, effect of temperature, strain etc.); vibration aspects; development of innovations arising from the pan form which include: the electric pan; the MIDIPAN, an electronic pan; the RoboPan, a pan that is played remotely by computer and related circuit board preparation and electronic device packaging.

The son of a Carnival designer and bandleader from South Trinidad, Mack Copeland, Dr. Brian Copeland explained that he "grew up in the Carnival scene" and is committed to the continued development of the pan. However, he explained that there is a great divide between the "investment in research and development which 'first world' countries make " that

does not exist here...so what you find is a lot of the innovation is taking place abroad."

"This [steelpan laboratory] then impacts on the second aspect which deals with innovation, because when you innovate, when you develop that ability to innovate, you also develop your ability to sustain yourself by putting yourself in a position to earn, developing new ways of earning income or developing new industries...the pan actually, is the best example of how we in Trinidad and Tobago can innovate, but also where we are deficient in our innovative culture," he concluded.

The [UWI] Centre will require a generous amount of funding, approximately US\$300,000 over the next three years.

"The major component in all of these projects is people; our experience over the last twenty years is that there are just too few University qualified scientists and technologists engaged in rigorous study of the instrument and persistent efforts at pan innovation. This stems partly from the woefully low funding given to pan research over the years," these are some of the constraints that the UWI lecturer alluded to during his presentation. Yet he remains optimistic of our future in relation to development of this unique instrument. Dr Copeland also underscored the fact that because the instrument is "incomplete" in terms of development, this offers numerous opportunities to us - "there is much to be done in improving the instrument by way of its design, manufacture, storage and use."

He then highlighted some of the issues that need to be looked into – including, portability, limited tonal range, loss of tune and sound projection of the pan.

"It is our responsibility as creators of this unique instrument to take the lead



Scientists work on the computerized pans at the Pan Laboratory at St Augustine.

in its development. However, I am constantly reminded of the fact that the pan was with us for almost 30 years before the British engineer Ron Dennis, then a lecturer in the Mechanical Engineering Department at the UWI, conducted the first known scientific study of the instrument," Dr Copeland explained. He then went on to speak of our need to innovate, pushing the frontier of this indigenous creation.

"Research management experts such as Prof. James Utterbeck at the MIT Sloan School, have taken great pains to define the difference between an invention and an innovation. An invention as a new creation, idea or process, while an innovation represents the first successful commercial realisation of an invention. The world generates tens of thousands of inventions each year. Innovations, however, are much harder to come by...For all of its natural resources, Trinidad and Tobago does not own the innovations embedded in the equipment or processes that are crucial to its oil and gas production processes. Will this also hold true for the pan industry in the next 5 or 10 years?" A question which UWI researchers, along with the pan musicians and the community are dedicated to finding the right answer. (Anna Walcott-Hardy) <

Runners from Kenya, USA, Canada and the Caribbean to compete for over \$100,000 in cash prizes



UWI Staff train for the upcoming marathon at UWI SPEC.

UWI HOSTS FIRST INTERNATIONAL HALF MARATHON

Top-rated athletes including University staff and students, among many others are looking forward to taking part in The University of the West Indies inaugural International Half-Marathon on November 14th, 2004 at the St. Augustine Campus. They will have an opportunity to take part in a world-class event, with TT \$100,000 in prizes in a wide range of categories and compete with some of the best runners from around the world.



Dr. Iva Gloudon

Kenyan runner John Muriethi Muriuki, Russian Tatiana Titova and from the Caribbean region Ronnie Holassie and Pamenos Ballantyne have confirmed their participation in the 13.1 mile race. University students from regional and international tertiary institutions have also been invited to take part in the landmark event, which will begin at the modern UWI Sport and Physical Education Centre (SPEC). Bahamian Olympic gold medalist Pauline Davis-Thompson will start the race at 6:30 am. Runners will then travel along the traffic-free Priority Bus Route and return to the UWI sport centre for the finish. Registration for the half marathon will begin in October at UWI/SPEC and select Republic Bank branches. Technical advisor, Raffique Shah said that he has waited twenty years for an event like this - an international half marathon, that is traffic free ; a virtual "runners paradise" with a mostly flat, "excellent course". And Newsday, National Flour Mills, First Citizens Bank, RBTT, HCL, Republic Bank Limited , PowerGen, Sagicor , The Warner Group of Companies, UWI and DHL among others, are supporting the international event.

The UWI Sport and Physical Education Centre (SPEC) is a leader in athletic development in the region. The Centre focuses on athletic as well as theoretical and technical development of sport management, coaching and performance.

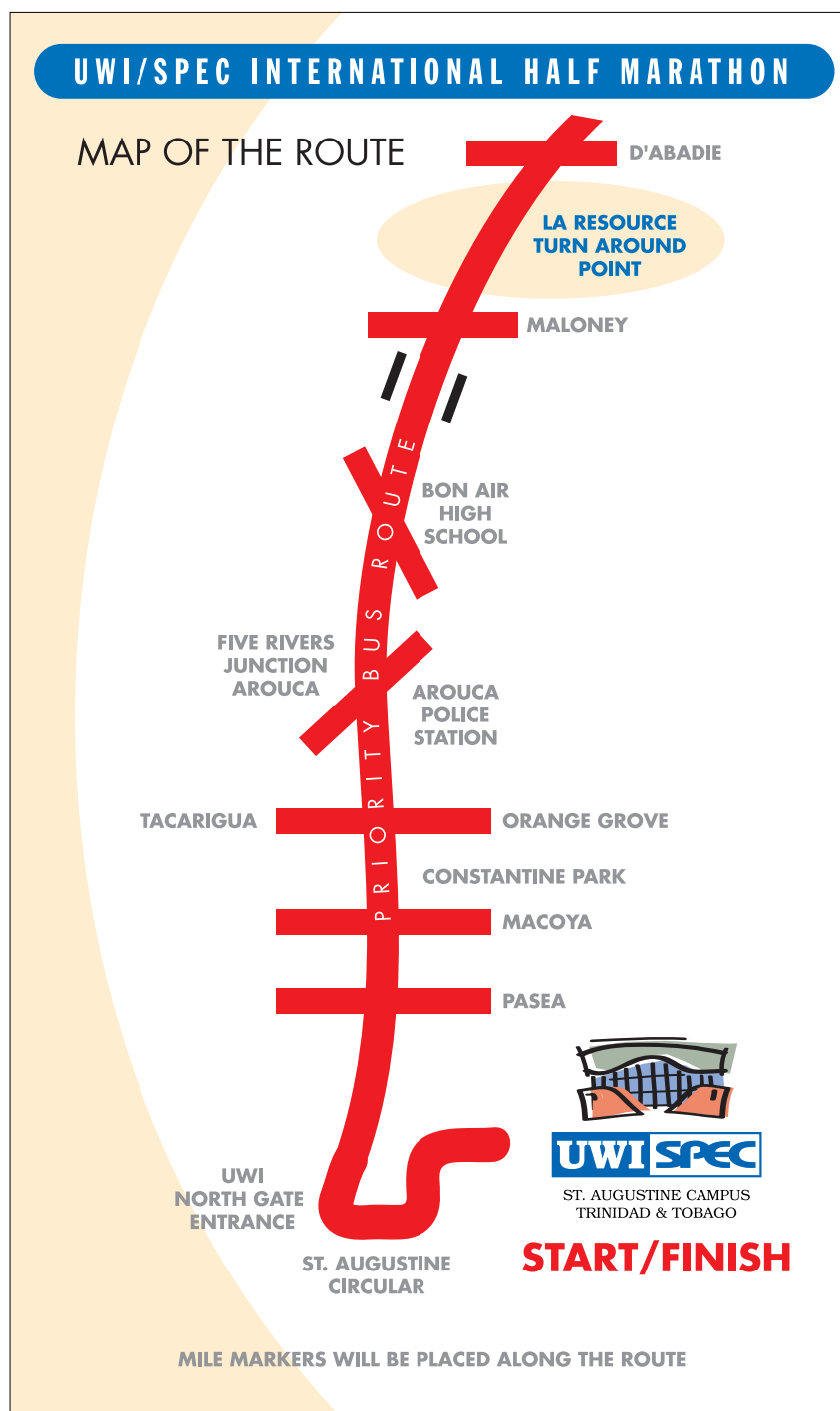
Director of Sport at the UWI St. Augustine Campus, **Dr Iva Gloudon** spoke recently about the numerous rewards to be gained from hosting this event. "There are several key issues: we really want to brand The University of the West Indies Sport and Physical Education Centre (UWI SPEC), because we want it to be recognized as one of the foremost developmental sport and physical education centres in the region", Dr Gloudon explained.

Dr Gloudon went on to state, "We wanted UWI SPEC to be tied in to the excellence in sport and physical education from an international stand point. We don't know of any other traffic-free road race in the Caribbean. And it is also an exciting way to have a laboratory for our students in the sport management, coaching certificate and physical training instructors programme. It's an opportunity for all of these students to practise the craft in a practicum setting. And in a wider sense, to begin to brand UWI as an institution committed to having its students focused on having a well-balanced, well-rounded education".

The air-conditioned, modern sport facility, built three years ago, boasts international standard, full sized basketball, volleyball, futsal, hockey and netball courts; a multi-purpose indoor court; and gymnasium. The courses offered in conjunction with the Faculty of Social Sciences include Sport Management (Major and Minor),



Staff and University students from the region will compete for attractive cash prizes.



The Perfect Route: For the first time in our country, runners will travel along the traffic-free, secure Priority Bus Route.

Tourism Management (Major), Certificate in The Art and Science of Coaching as well as numerous short-term courses for the community on several health related events including managing diabetes, exercise and stress. The Centre will be further enhanced in two phases. Phase One will include the fencing of the Sir Frank Worrell field, developing parking, build-

ing an internal access road, upgrading the playing field area to meet International Cricket Council (ICC) standards with a new artificial all weather track; while plans for Phase two include the construction of a cricket pavilion, an artificial hockey surface and upgrading the fields. For more information on the UWI International Half Marathon please call (868)-645-9239. <

Gosling speaks on DNA:

The Genesis of a Discovery and its Consequences



He has collaborated closely with Maurice Wilkins in analysing samples of DNA which the two men prepared by hydrating and drawing out into spider's-web filaments and photographing in a hydrogen

Who best to speak on the Genesis of DNA at one of the very-popular, UWI Distinguished Open Lectures on November 26th, than Professor Raymond Gosling? It was Gosling who pioneered x-ray diffraction research at King's College, England and the very same Gosling who would take the now famous photograph 51 showing the helical structure of the B form of sodium DNA.

atmosphere. Together they would produce the first crystalline diffraction photographs at King's College, showing an x-pattern of black dots. Gosling then continued his research with Rosalind Franklin in 1951, when she acted as his academic supervisor. During the following two years, they worked closely together to perfect the technique of x-ray diffraction photography of DNA and obtained some of the sharpest pictures from which measurements might be obtained that they hoped would determine the structure of the two principal forms of DNA they had

identified – the so-called A and B forms. It was Gosling who took the now famous photograph 51 showing beyond doubt the helical structure of the B form of sodium DNA.

Using a very pure, high molecular weight sample of the sodium salt of Desoxyribose Nucleic Acid, NaDNA, it was demonstrated that the material would crystallise at suitably high hydration and a very sharp multi reflection X-ray diffraction pattern was obtained. This showed for the first time that genes had a regular structure, the

>continued on pg 40

Howard Gardner at UWI

The UWI Critical Thinking Institute links with The Ministry of Education to host a landmark workshop for teachers

The January 6th-7th 2005 workshops on Multiple Intelligences, will follow the highly successful Critical Thinking Symposium, which took place almost a year ago. Educators across the country will get an opportunity to attend workshop sessions featuring the world-renowned Harvard/Boston University psychologist and neurologist, Howard Gardner on Multiple Intelligences.

Born in Scranton, PA in 1943, the son of refugees from Nazi Germany, Gardner is the John H. and Elisabeth A. Hobbs Professor in Cognition and Education at the Harvard Graduate School of Education. He also holds po-

sitions as Adjunct Professor of Psychology at Harvard University, Adjunct Professor of Neurology at the Boston University School of Medicine, and Chair of the Steering Committee of Project Zero. He received a MacArthur Prize Fellowship in 1981 and has been awarded twenty honorary degrees. In 2000 he was awarded a Guggenheim Fellowship.

The author of eighteen books and several hundred articles, Gardner is best known in educational circles for his theory of multiple intelligences, a critique of the notion that there exists but a single human intelligence that can be assessed by standard psychometric instruments. During the past twenty years, he

and colleagues at Project Zero have been working on the design of performance-based assessments, education for understanding, and the use of multiple intelligences to achieve more personalized curriculum, instruction, and assessment.

For several years he conducted two streams of research on cognitive and symbol-using capacities, one with normal and gifted children, the second with adults who suffered from brain damage. In synthesizing the two, he developed and introduced the theory of multiple intelligences, which is the focus of his 1983 book *Frames of Mind*. For more information on these workshops please call 662-2002 ext. 2013 or 2014.<



Students benefit from Career Builder Grant

University students have two major concerns to deal with - getting good grades and finding a way to pay for their studies. Republic Bank and UWI have joined forces in an effort to make the latter concern easier to overcome.

Through the use of the Career Builder Account, which was first introduced to UWI students in August 2000, both full-time and part-time students can have access to funds to cover tuition fees, books or computer equipment.

For the full-time and part-time student and the young working adult, the package offers access to loan facilities and preferential rates of interest, all geared towards assisting in the completion of study programmes. Part-time and full-time students will have the additional benefits of preferential interest rates on savings accounts and on education and computer loans, while full-time students benefit from free banking.

Three new features of the account are the "Get Set Financial Package," which prepares new graduates for the transition to the world of work, the Career Builder Grant worth a total of \$105,000 (which is made up of a grant of \$5,000 each to (3) three successful candidates, one from each year - I, II, III in each faculty), and the new interactive website located at www.careerbuildertt.com. The upgraded website, now features a moderated discussion forum, educational and career advice links, information on career and financial planning, budget planners and community calendars.

The Career Builder Grant, launched in June of this year, offers 21 Trinidad and Tobago nationals who excel in their studies the chance to qualify for an award that covers a maximum of 15% of tuition and

THERE ARE NO BAD FOODS!

You may have heard that chocolate or potato chips are "bad" foods, while fruits, vegetables and cereals are "good" foods. Placing food into categories leads you to think of some foods as tasteless and that when you have to eat them, you are depriving yourself of certain other more appealing foods! Here are the facts:

- There are no "good" or "bad" foods.
- There are only bad diets as a result of poor appetite control and unhealthy portion sizes.
- All foods have a place in a healthy diet or eating plan.

Focus on an "all foods fit" approach and to learn to exercise, practice self-control in choosing foods such as sweets, pastries, chips etc., which are high in calories and low in nutrient content.

The key to being able to include foods that are relatively high in salt, fat and sugar, is making sure they are a very small part of your diet. Restrict your consumption of these kinds of foods, have smaller pieces or portions, eat less if you know you are going to have a high caloric intake at some point later in the day or at the next meal after having a high calorie meal. Most of all, get some exercise even if it's only a little everyday, it will help manage your weight, and reduce your risk of hypertension and diabetes.

Make Supligen a part of your healthy meal plan.

maintenance costs. The value of the grant is TT\$5,000.00 and is available to undergraduate students who are commencing or pursuing full-time tertiary level studies at UWI. Students will be assessed on academic performance, financial need and extra-curricular activities.

Students, who open a Career Builder account, are automatically eligible to qualify for the Career Builder Grant once they satisfy the requirements listed above. Recommendations for the grant are made by UWI.

Applicants may also visit the Career Builder Website, located at www.careerbuildertt.com to apply online or to get additional information. Students may also visit the on campus branch of Republic Bank.

Nothing If Not Critical

Singh kicks off Professorial Inaugural Lectures



Professor Kelvin Singh of the Department of History, The University of the West Indies, St. Augustine Campus, got rave reviews from the audience for his lecture on War, Trade & Civilization – Retrospect and Prospect. This September event kicked-off a series of Professorial Inaugural Lectures organized by the Open Lectures Committee. The Committee, chaired by Dr Jonas Addae, has planned an on-going series of feature presentations from highly respected UWI lecturers. The lectures will provide critical insight into contemporary issues and current research.

In his presentation Professor Singh took a timely and engaging look at the connections between the development of military technology and economic “advancement”. He linked the military aspect of conquest, expansion and em-

pire, to the control of trade routes and systems of trade, based on unequal access by a powerful minority to the natural resources and markets of the “underdeveloped” world. He also showed how military might has histori-

cally underpinned notions of civilization, and the imposition of these notions upon others. His lecture traced the “clash of civilizations” from the rise of Islam in the early seventh century A.D., when the forces of Islam began sweeping through the Middle East, North Africa, Persia (Iran) India and the East Indies (Indonesia), to the war in Iraq. He also spoke of the strategic control the Islamic powers were able to establish by 1500 over the lucrative Indian ocean trade routes; and the overland routes from China to the Eastern Mediterranean; as well as the crusade / jihad psychology that developed among Christians and Muslims in the seven hundred years that followed the Islamic occupation of the Iberian peninsula. He also emphasized the role of science, military technology and strategic planning that enabled some western countries like Great Britain, France and later the United States to assume the global lead in war, trade and civilization. He concluded with examining the war in Iraq in the context of Anglo-American and Russian competition for Iraqi oil and natural gas resources.

At the lecture, Campus Principal Dr. Bhoendradatt Tewarie; Dean of the Faculty of Humanities & Education, Professor Ian Robertson; and Head of the Department of History, Professor Brinsley Samaroo all made brief remarks honouring Professor Singh's



Professor Joseph Hamilton will take a look at Dinosaurs, Diamonds and Dirt in his lecture on October 4th.

long-standing contribution to the University community.

Professor Singh completed his first degree with honours at UWI Mona and St. Augustine in History and Sociology. He was awarded a PhD in History in 1975 from UWI St. Augustine, for research conducted un-

der the supervision of the late Dr. Neville Hall. He began his teaching career at UWI St. Augustine in 1968 as a part-time tutor in Sociology, and has been lecturing in the Department of History since 1970. His main teaching areas are Latin American History and U.S. relations with Latin America.

The UWI Professorial Inaugural Lecture series for the 2004-2005 academic year will include lectures by Prof. Patrick Joseph Hamilton (Dept. of Chemical Engineering) on October 4th; Professor Brinsley Samaroo (Dept. of History) on March 3, 2005; and Prof. Adebayo Aina (Dept. of Chemical Engineering) April 21, 2005.<



What do a musician and former manager in corporate communications have in common? The Postgraduate Diploma in Arts & Cultural Enterprise Management at The University of the West Indies, St. Augustine Campus; a practical course of study designed for persons with a vested interest in promoting Caribbean cultural expression and the arts. "In the realm of vision" is how Chris Harper lyrically describes this cutting edge programme which attracts students from all over the Caribbean, including St. Maarten, Guyana, Dominica, Barbados, and of course, Trinidad & Tobago. His classmate Penny Gomez-Richards, a Trinidadian now living in Chris' home country of Barbados, agrees wholeheartedly. They are both days away from making their final presentations for this degree offered by the Centre for Creative and Festival Arts.

The presentations are based on a practicum completed by each student as a work/study component during the academic year. "Nothing is fictitious" says Chris. His practicum is based on a plan his company intends to implement in the next three years. A trained musician, he now owns and manages a company that does "entertainment brokerage", managing and hosting shows. His background in teaching boosted his administration skills, but he soon realized that "my competencies needed to change to suit where my career was taking me." The ACEM diploma uniquely addressed that need. Although it was a sacrifice to attend courses in Trinidad during Barbados' hectic Crop-Over season, he has since more than "recouped his costs" through the "knowledge, confidence, and skills" gained during the programme which enabled him to "take ideas [he had] to the next level".

Penny will be presenting a feasibility study on the Barbados International Music Festival. Her background in

the arts includes undergraduate work in theatre, and she also has experience in corporate communications management. She currently works at the National Cultural Foundation in Barbados, and runs a consultancy where most of her clients are artists. Like Chris, she felt that it was important to enter deeper into the business management aspect of the arts, get foundational knowledge about the widely discussed "cultural industry" and be accredited in the area of cultural and enterprise management. The ACEM diploma has fulfilled these expectations and also developed her understanding of artists and their struggles. The programme empowered "me...to speak on cultural issues, and have a sense of where practitioners [of the arts] are coming from...I'm better equipped to serve my clients' needs." Penny and Chris also had nothing but praise for their lecturers and courses. They felt that Business Strategies for the Arts, taught by Jo-Anne Tull, was excellent, particularly for those without a background in management or business. Chris feels very strongly that this training is especially "important for practitioners in the arts...They need this [diploma] to help move their genre forward; to help elevate Caribbean art forms to another level." These student-entrepreneurs are living proof that the ACEM diploma is, in their words, "a clear and commendable vision that will benefit the Caribbean."<

[by Alake Pilgrim]



At the launch of the programme at President's House: from left Minister of Health, John Rahael, Campus Principal Dr. Tewarie, Atlantic LNG President Rick Cape, Her Excellency Mrs Jean Ramjohn Richards, His Excellency President George Maxwell Richards, UWI Deputy Dean Mrs Zulaika Ali and Past President of Operation Herbie, Mrs Merle Gobin.

UWI TELEHEALTH PROGRAMME

An innovative programme brings health care to thousands of children

In the elegant dining room of the patron of the programme, His Excellency, President of The Republic of Trinidad and Tobago, Professor George Maxwell Richards and Her Excellency Dr. Jean Ramjohn-Richards, a landmark health care project, three years in the making, was launched. The innovative programme, which was initiated by Dr. Zulaika Ali, Deputy Dean of the Faculty of Medical Sciences, will bring access to specialised medical consultants in one of the leading hospitals in the world.

The Faculty of Medical Sciences at The University of the West Indies, St Augustine Campus has collaborated with one of the top-rated medical institutions in the world, The Hospital for Sick Children, Toronto,

Canada and gained support from Atlantic LNG Company of Trinidad and Tobago, The Herbie Fund and The Ministry of Health, Trinidad and Tobago to develop this facility.

"This is the sort of initiative we value and encourage: where academic staff take initiatives that have an important research component but which also have direct application to the needs of the wider society," UWI Campus Principal Dr Bhoendradatt Tewarie explained during the after-dinner speeches at the launch in September.

The Telehealth programme will make available sub-specialty healthcare to underprivileged children and families who are not able to access such care, locally or abroad. Through innovative teleconferencing technol-

ogy, "real time" consultations will take place between local health care professionals and specialists at the Toronto Hospital for Sick Children.

"When Atlantic LNG was first approached to be partner in this project, we did not hesitate to support it. The establishment of the Telehealth Link will connect our local health care services and providers with specialists at the Toronto Hospital for Sick Children. The benefits to be delivered from this link will be tremendous and sustainable," Rick Cape, President of Atlantic LNG Company of Trinidad and Tobago stated during the launch at President's House.

The linkage will also strengthen local continuing medical education in pediatrics and its sub-specialties, as



Dr. Ali shows Her Excellency the plaque which will be placed at Mount Hope.



The Honourable Minister of Health shakes hands with former UWI Principal and current President of Trinidad and Tobago, Professor Richards.



UWI Medical Officer, Dr Neil Singh chats with Director of Marketing & Communications, Mrs Dawn Marie De Four-Gill.



A Medical Moment: from left - Dr Rohit Doon, Dr David Bratt, Dr Rasheed Rahaman and Mr Franklin Bradshaw shared notes before dinner.

well as promote and support collaborative research between medical investigators in Trinidad and Tobago and Canada. Thousands of children across Trinidad and Tobago are expected to benefit from the project.

Signing of this Tele-Health Link deepens the growing partnership between Atlantic LNG and The University of the West Indies. Last year, the company funded a Chair, which facilitated the appointment of a Professor, Environmental Engineering, to enhance the university's programme of studies in that discipline.

The Principal thanked their Excellencies, The Minister of Health and the various supporters of the project and he also praised Dr Ali for her diligence and dedication to the project. He then went on to speak of the range of consultations that will result.

"Over the first five-year projected period for this programme, consultations will range from child development, cardiology, oncology, nephrology, continuing medical education, HIV/AIDS and other infectious diseases as well as joint research," Dr Tewarie stated.

Through the project, local pediatric specialists will be able to consult through the teleconferencing technology, with their counterparts in Toronto on critical cases needing attention. Apart from accessing specialist services for pediatric cases, especially where families are not able to send their children abroad for expensive medical attention, the potential savings in providing such medical services locally are expected to be substantial. In addition, up-to-date training and collaborative research for local health care specialists will continue the collaboration UWI has with hospitals and health care facilities worldwide. <

MAN OF THE MATCH DERYCK MURRAY



With the construction of the modern UWI Sport and Physical Education Centre, introduction of innovative sport programmes and a soon to be constructed international field and cricket pavilion, we begin a series focusing on sport legends of T&T, starting with the legendary W. I. wicket-keeper, Deryck Murray (CMT, B.A.)

When West Indies Cricket Team Captain Brian Lara was asked how he felt after winning the coveted International Cricket Council (ICC) Trophy against England, he likened the atmosphere "to what it must have been like when" Deryck Murray and Andy Roberts led the West Indies team to victory in 1975. Lara was a young boy at the time, but he was obviously comparing the two games – nail-biting overs, coupled with euphoria and the elation of winning.

It's interesting that a few months before, in an interview with Deryck Murray, he had recalled the same partnership as one of his most memorable cricket moments.

"There was one game in 1975, we were on the verge of winning and Andy

Roberts and I had to bat – we were 200 for 9 [wickets] and we had to get 264, and we went on to win the cup." His first game in 1963 and the 1979 World Cup win were also unforgettable, "You're too young to feel fear, you just feel excitement and anticipation," Murray explained.

Murray is currently Vice President, Employee Benefits with Guardian Life, a company which has supported several schemes at The University of the West Indies, St. Augustine, including a series of lectures on Cricket. The first in the series of lectures hosted by The Faculty of Social Sciences, featured renowned sports writer, Tony Cozier at the St Augustine Campus in 2004.

Asked about the role of the University in the development of regional sport, he explained – "I think the University could be a catalyst in a number of areas..." Murray went on to focus on two major areas, academic development in terms of Sport psychology, management and research into training methods, as well as physical development.

"University students should be able to pursue sport to a level of excellence as happens in Universities [abroad] – most Olympic athletes tend to come out of a University system," Murray said.

In terms of the game of cricket and our performance as a regional team, he suggests a multi-pronged approach to developing our "natural talent".

"What cricket needs to do is recognize the need for a structured development process... promoting the game... narrowing it down to focus on honing the skills of our players...we also need to have programmes to encourage players." He also discussed the need to create a cadre of effective coaches and to formalize the structures we have in place; and even with all these

amendments the results may not be apparent for another seven to ten years.

"The immediate future of the West Indies Team will not change very much until we can change the way we are developing players...we can continue to hide our heads in the sand and figure things go 'round so we'll go up again – or do something."

The unassuming Murray remains very supportive of the team, optimistic about the game and dedicated to the development of sport in the region.<

[AWH]

Royal College lauds UWI Medical Students & Staff

In a recent issue of the Royal College of Obstetrics & Gynecologists (RCOG) newsletter produced in London, Dr Matt Carty, Senior Vice President and overseas officer praises UWI students & staff:

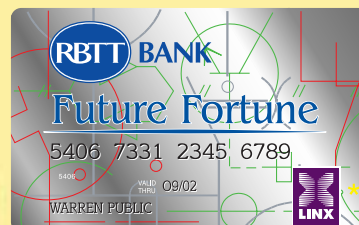
"...I have just returned from acting as external examiner to The University of the West Indies. The undergraduate and postgraduate students were of the highest calibre and a great tribute to all teachers. Professor Ramsewak FRCOG, from Trinidad, and all his colleagues provided true West Indian hospitality....UK trainees would benefit greatly from the surgical experience they would gain working for a time in the West Indies."

Kudos to all at FMS and many thanks to the RCOG News for this report.



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Lover's Retreat

Amerindian artifacts unearthed in Tobago by UWI team



Man-O-War Bay, Bloody Bay are names of beaches that resound with the many wars fought over one of the most beautiful islands in the Caribbean archipelago. North-east of Plymouth, Tobago, in a breathtaking site with a less bellicose, but equally dramatic name, the past has been unearthed for us to understand more about some of the first peoples to inhabit the island over 1,000 years ago. Lover's Leap is located on a rocky limestone headland with cliffs on three sides.

"It's the largest pre-Colombian, multi-component site in Tobago" UWI Lecturer, Dr Basil Reid and Head of the Archaeological Centre explained recently. "It was inhabited by several Amerindian groups dating from 1300 -500 years ago and has been the subject of research from 1943 to the present."

An archaeological crew, headed by Dr. Basil Reid, UWI history/archaeology students as well as residents from the nearby Plymouth community conducted extensive excavations from June to early July this year. The archaeological excavations, based on a series of 1 metre by 1 metre excavation units were conducted on the property of Lover's Retreat, the latter of which is composed of a layer of 30-80 cm thick coral limestone. Also



known as 'Jaegar's Hall', 'Lover's Leap' and 'Plymouth', the Lover's Retreat two-hectare site not only bears the distinction of being one of the largest pre-Columbian archaeological sites in Trinidad and Tobago, but it is also contains extensive cultural materials left behind by various native groups.

At the site, pottery was commonplace. "The frequency of heavily scratched ceramics suggests that the vast majority were coarse ware. Surface scratching might have had a distinctly functional significance, as scratching enlarged the surface of the vessel, resulting in more efficient heating of the vessel's contents during cooking", Dr Reid also explained.



The dig proved to be very successful for the team as the remains of griddles (used in the baking of cassava bread), adornos with a variety of animal and human images, coral artifacts, stone pendants and a variety of lithic scrapers, abraders as well as shells, human and animal bones were also discovered.<

Hi-Tech Oracle Meeting

The UWI Computer Information Technology Department recently hosted the Second Breakfast Meeting (2004) of the Eastern Caribbean Oracle Users' Group (ECOUG) at the Social Club. The University is a corporate member of this organisation, and welcomed the opportunity to participate in this event.

Nazir Alladin, IT Director gave the welcome address, and used it as an opportunity to challenge the ECOUG to leverage the support of its membership throughout the Caribbean region to negotiate competitive pricing and licensing agreements for its members. The President of ECOUG, Ms. Venesha Karim, in her opening address, announced a new initiative - the acceptance of student members. She also indicated that the Executive was working on a programme to provide bursaries for UWI Computer Science students who have a strong interest in databases. The seminar was attended by about 70 Oracle IT professionals and 10 students from both UWI and UTT. This meeting posed an ideal opportunity for CITS, and by extension the UWI to partner with the IT community.<

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Sheresse Chee Mook, Faculty of Humanities, UWI.

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Iton leaves centre court

After over a decade of dedication to The University of the West Indies, St Augustine Campus former Campus Registrar, Will Iton known for his integrity, professionalism and altruism, bade farewell to friends and colleagues at a reception in his honour on June 29th. At the event, held at the Office of the Campus Principal, President Maxwell Richards, Principal Bhoendradatt Tewarie and the Iton family with a bevy of UWI colleagues, celebrated the years of service, commitment and camaraderie Iton gave to the Campus. Acting Registrar David Moses also praised Iton during the ceremony and invited guests to celebrate with his family and friends.

New Vice Chancellor Assumes Office



Newly appointed Vice Chancellor of The University of the West Indies, Professor E. Nigel Harris, assumes office on October 1. He succeeds Professor the Honourable Rex Nettleford, who has retired after some 50 years of service to the UWI. Professor Harris comes to the UWI from Morehouse School of Medicine in Atlanta where he was Dean and Senior Vice President for Academic Affairs. His academic achievement 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 (NCRR) 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.

Professor the Hon. Rex Nettleford appointed Ambassador at Large

Former Vice Chancellor of The University of the West Indies, Professor the Hon. Rex Nettleford has been appointed an Ambassador at Large by the Government of Jamaica. The announcement was made on Friday, September 24 by Minister of Information the Hon. Burchell Whiteman who represented the Prime Minister, at a Cultural Evening and Reception organised by the University to honour the outgoing Vice Chancellor. The announcement was the highpoint of the evening which included tributes and presentations from several members of the university community as well as performances by the Mighty Sparrow, Ernest Ranglin, The University Singers and the National Dance Theatre Company, in Jamaica.



A Seventies Reunion Week

The Office of Alumni Relations at the University of the West Indies, Cave Hill Campus wants to get in touch with all Alumni who graduated from the Campus between 1970 and 1979. A Seventies Reunion Week is being planned for October this year as part of Alumni Month. Alumni from other decades are also welcome to participate. The week starts with a Church Service on October 10, followed by an Alumni Careers Fair on October 13 and culminates with a Back-In-Time Lime on October 15 and a Dinner and Awards Ceremony on October 16. Seventies Alumni are being asked to contact the Alumni Office at 246 417-4544/1.



Eric E. Williams Memorial Lecture

Well-known civil and women's rights activist Angela Davis (third from left) met with Deputy Principal Professor Gurmohan Kochhar (far right) at Florida International University, Miami. Davis was a former feature speaker at the Annual Eric E. Williams Memorial Lecture in 2003. Currently a lecturer at the University of California, Santa Cruz, Davis focused on Slavery and the Prison Industrial Complex at the Florida International University Lecture which is part of the Africana Scholars Lecture Series. This year the feature speaker at the acclaimed Memorial Lecture was George Lamming.

"Farewell to the King"



Sans Humanite : Professor Nettleford jokes on stage with Arts-In-Action's Pierrot

Hundreds of dignitaries, artists and academics braved the Hurricane warnings, temperamental streaks of lightning and ominous skies to attend the Tribute to Rex Nettleford, out-going Vice Chancellor of UWI at the JFK Auditorium on September 6th. The evening, hosted by Campus Principal and Pro Vice Chancellor Dr Bhoendradatt Tewarie and Mrs Tewarie celebrated Professor Nettleford's intellect, creativity and dedication to The University and the Caribbean region.

The night featured performances by Calypsonian Lord Relator, The Arts-In-Action troupe, Len 'Boogsie' Sharpe, the Shiv Shakti Dancers, The Astor Johnson Reportory Dance Theatre, The Caribbean School of Dance, The Lydian Singers, Sat and Mondira Balkaransingh and the Malik Folk Performers.

"Most of us, his University colleagues, will remember him for his immense contribution to our

academy," Campus Principal, Dr Tewarie stated during the closing speech. "Others will relate to him as teacher, educator, political commentator and analyst, industrial relations specialist, historian, scholar of cultural and social development, artist, writer, humanist, Caribbean man and dancer. This evening, we take a few moments, to celebrate a great life; to take note of the work of a son of the region who can honestly be



UWI Festival Ensemble with conductor Jessel Murray



Malik Folk Performers at Tribute To A King



described as an inspiration; to say thanks to a high achiever who has given so much, to so many in the spirit of service and as genuine acts of love; someone who cherishes the memories of where he came from; who always viewed Caribbean ground as the sacred centre of the Universe and who lives by the code that Civilization can only be built on civility, mutual respect, an appreciation of the central role of culture in the life of all human beings and of the vital role of education in human development”.

Professor Nettleford proved a “great sport” throughout the evening, answering the Pierrot’s witticisms and even dancing with the Arts-In-Action troupe. He has welcomed his successor, Guyanese-born, former Dean and Senior Vice President for Academic Affairs at Morehouse School of Medicine in Atlanta, USA, Professor Eon Nigel Harris who will assume office as Vice Chancellor on 1st October, 2004. <



Professor Nettleford receives a gift from Principal Tewarie at “Tribute to the King”.



The talented ballerinas with the Caribbean School of Dance

Copilah Wins US Teaching Award

A STANDING Ovation to : Dr. Shirin Copilah, Lecturer in the UWI’s Department of Physics and 2002 winner of the UWI/Guardian Life Premium Teaching Award in Trinidad & Tobago, for gaining the prestigious Distinguished Teacher Award from the Association of Atlantic Universities (AAU) in the United States. AAU member universities in the United States, Canada and UWI in the Caribbean are eligible to nominate lecturers for this competition, one of the criteria being that the nominee must be a winner in a similar competition at his or her university.

In fact, it is not the first time that a winner of the UWI/Guardian Life Premium Teaching Award has copped this prize. Three years ago the 2000 awardee Dr. Kim Mallalieu, Senior Lecturer in the Department of Electrical and Computer Engineering



at St. Augustine campus won the award. The Premium Teaching Award has spread to the university campuses in Jamaica and Barbados and are alternated with a Premium Teaching Lecture. The 2004 Premium Teaching Award ceremony will take place Friday October 1st at the UWI Learning Resource Centre, St. Augustine, Trinidad and on Thursday, October 7th at the UWI, Mona in Kingston, Jamaica.

STAFF APPOINTMENTS

- Ms. Angela Ramnarine - Librarian II (Technical Services), The Main Library
- Ms. Lorraine Nero - Librarian II (Technical Services), The Main Library
- Dr. Lucien Ngalamou Pideu - Lecturer in Computer Systems, Electrical & Computer Engineering
- Dr. Nalini Persram – Senior Lecturer in Cultural Studies, Dept. of Liberal Arts
- Mrs. Deirdre Charles - Director of Student Services
- Dr. Nicolas Fournier – Research Fellow (Volcanologist), Dept. of Seismic Research Unit
- Dr. Margaret Rouse-Jones – University Librarian, The University of the West Indies (for 3 years)
- Ms. Sherlan Cabralis – Facility Manager, Sport and Physical Education Centre

Tribute

Dr. Tyrone Ferguson, Senior Lecturer, Institute of International Relations (IIR) passed away on Sunday 22nd August, 2004. Dr. Ferguson was a senior lecturer in International History and Politics at (IIR) and the Department of Behavioural Sciences, Faculty of Social Sciences.



Deirdre Charles

Welcome to our newly appointed Director of Students Services, the charismatic, energetic Deirdre Charles. Born in St. Lucia, Castries, she is a graduate of The University of the West Indies, Cavehill Campus, Barbados, where she gained a BSc in Public Sector Management in 1993. Charles then traveled to England to study for her Masters Degree in Training and Human Resource Development at The University of Warwick. After graduating in 1997, she worked with the Government of St. Lucia as a Training Officer. In 1999, she returned to the classroom and focused on gaining her MBA at Massey University, New Zealand, and graduated in 2000.

At UWI she is driven to making a difference and assisting the student community. "My major initiative is to help change the culture of our students, allowing them to see the importance of being well-rounded in terms of developing their skills; they must excel academically but they also need to develop other skills to succeed," she explained recently.

Already, she has instituted several initiatives that will redound to the benefit of UWI students and guide them through their years at the University, bringing

> continued on page 40

UWI Open Scholarship Winners

The University of the West Indies (UWI) currently awards thirty Open Scholarships each year on the basis of academic merit as assessed by the University Scholarship Examination. Other scholarships and bursaries are awarded based on performance in the examination. The award covers the full tuition and maintenance costs such as residence fee, book grant, meals miscellaneous fees and charges for the duration of study.

Congratulations to the 2004/2005 academic year University Open Scholarship awardees:

NAMES	FACULTY	CAMPUS
BRIGGS, Ahkelia	Social Sciences	Cave Hill
COOMARSINGH, Kay-anne L.	Social Sciences	Mona
DENBOW, Christopher	Engineering	St. Augustine
DAMENO, Christopher	Social Sciences	St. Augustine
FUENTES, Bryan K.	Social Sciences	St. Augustine
GANPATT, Nisha	Engineering	St. Augustine
HARKER, Daniel M.	Pure and Applied Sciences	Mona
HARRY, Anna I.	Law	Mona
JAMES, Heidi-ann T.	Pure and Applied Sciences	Mona
JOHNSON, Gegrina	Social Sciences	Cave Hill
JOSEPH, Aaron D.	Engineering	St. Augustine
KHAN-KERNAHAM, Kevin J.	Medical Sciences	St. Augustine
KIRTON, Simone A.	Pure and Applied Sciences	Cave Hill
LALLOO, Sunil	Engineering	St. Augustine
LEZAMA, Renee C.	Medical Sciences	St. Augustine
LIZARRAGA, Victor M.	Medical Sciences	Mona
LUCES, Vachel	Medical Sciences	St. Augustine
MATTOCKS, Kerese J.	Social Sciences	Mona
MOHAMMED, Hafeez	Engineering	St. Augustine
MORGAN, Samuel H.	Pure and Applied Sciences	Mona
MURRAY, Stephen	Medical Sciences	Mona
NARRINE, Kurt J.	Engineering	St. Augustine
OSBOURNE, Vanessa A.	Medical Sciences	Mona
POLSON, Joel C.	Social Sciences	Mona
QUAMMIE, Patrice C.	Humanities & Education	St. Augustine
RAMHARACK, Camille	Engineering	St. Augustine
YONG, Leshia J.	Pure and Applied Sciences	Mona

The UWI is currently seeking ways of expanding the pool of funds available in order to increase the number of Open Scholarships offered annually to the students in the Caribbean region.

UWI LIFE JUST GETS BETTER

students, parents get oriented



The University of the West Indies, St. Augustine helped students, parents and spouses prepare for life on Campus at a series of Orientation Workshops and events held in September. These interactive sessions addressed a range of issues including effective study tips, time management, financial advice, access to health and safety initiatives for students on campus, as well as financial aid. The more than 400 parents, as well as 2,500 students who attended the orientation sessions, known as UWI Life, had several opportunities to meet and talk with the Campus Principal and the Deans of the various faculties.



Dr. Jillian Ballantyne

A brief introductory session on September 2nd, for parents, spouses and other interested family members of UWI students was well attended and generated a well-received discussion period; similarly the full day of interesting and exciting orientation events, held the following morning on Friday 3rd September from 9:00am at the UWI Sport and Physical Education Centre. Students took advantage of the opportunity to talk and meet with



Parents and spouses asked integral questions at the forum



Kavita Singh (centre) laughs with friends at the Orientation session



Hundreds of parents filled the LRC to learn about University life



Principal Tewarie spoke of commitment to excellence at UWI Life



The ever-popular Arts-In-Action troupe



Students enjoy a delicious lunch of shark and bake

At right Campus Management
are introduced at UWI Life



Parents welcomed the presentations by University management and student counselors



the Campus Principal Dr. Bhoendradatt Tewarie, gain insight into a range of issues with current UWI students, Psychologist Jillian Ballantyne and Communications specialist Dennise Demming. In the afternoon session, there was a fun and informative gameshow hosted by Nikki Crosby, entertainment by Imij and Company and special give-aways from Movie Towne, Jus CDs, Subway, Haagen Dazs, TTPost, Marios and Blimpie.



Comedienne and host Nikki Crosby helped students learn fun facts at UWI Jeopardy



Some students preferred to enjoy lunch on the grass.

A few weeks later, students were officially welcomed into the University at the formal Matriculation Ceremony on September 16th, at the JFK Quadrangle, St Augustine Campus. In its commitment to the strategic initiatives of student centredness and expansion of access, The University of the West Indies has accepted the largest intake of students at the St Augustine Campus in 2004. Although competition for entry into UWI has been increasing annually and scholarship winners are assured places at the University, UWI has continued to enhance its facilities and services to facilitate the entry of 4,300 new students in September 2004. For the past three years, the regional institution at St Augustine has had student enrollment increases of 10.7%, 12.5% and 17.8% respectively, with a total of 46.8% over the three years. To ensure that students are provided with a comfortable, modern learning environment, the University has fast-tracked several developmental projects including the construction of classrooms, dormitories, libraries and the expansion of the UWI Sport and Physical Education Centre. <

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- Powered wing mirrors & door locks.
- (WIL) System for front seats - (Whiplash Injury Lessening)

SCHOLARSHIP WINNERS CHOOSE UWI



Acting Campus Registrar, David Moses looks on as Scholarship winner, Melissa Birbal signs the register.



Campus Principal Dr. Bhoendradatt Tewarie congratulates SEA honour student Israel Ramjohn



President of the Guild of Students, Dr Ramadhar-Singh at Matriculation

112 of this country's Advanced Level Scholarship winners chose to attend The University of the West Indies this year. When it came down to it, UWI was their top choice for tertiary education. Says Melissa Birbal, scholarship winner and this year's UWI matriculation register signatory, "I thought it would be a good thing to go to UWI. I could have gone to any institution in the Caribbean but UWI has such a good variety of subjects and it has the best courses for what I want to do." Melissa is pursuing her BSc in Management Studies. She is one of the many incoming students to recognize the quality of academic training being offered at UWI. Training which includes, international scholars as lecturers, premier facilities such as the Learning Resource Centre (a state of the art auditorium which houses tutorial rooms and a computer laboratory), five libraries, the Sport and Physical Education Centre, the Creative Arts Centre, the Pan Research Laboratory and the Centre for Language Learning.

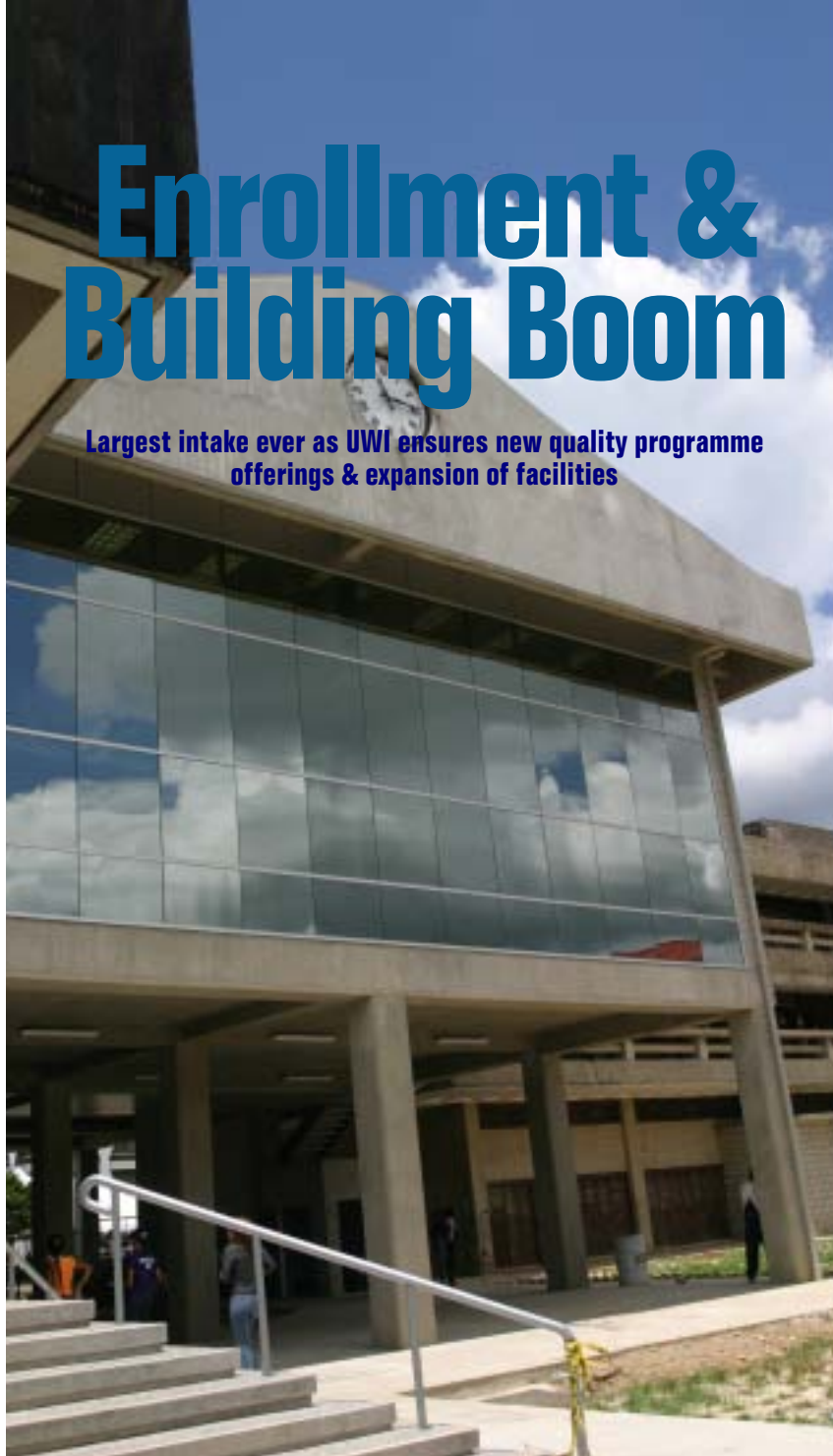
And that's just the facilities. UWI's innovative programmes are on par with institutions from around the region and further afield. Take offerings like the Mentorship and Internship programme and the World of Work programme, the Study Abroad programme, the new Geo-science degree with its energy expert lecturers and field trips, the Film and Video Arts courses, the Veterinary Science degree. Such a wide array of courses coupled with exciting bonus programmes is a hard combination to beat. Just ask any of the 10,000 full-time and part-time students who move through the St. Augustine campus every day. Or just ask Sharda Beharry, another Scholarship winner and freshman who is currently studying Computers and Management Studies in the Faculty of Science and Agriculture. "I was accepted into Warwick but after a while, UWI just won out. UWI covers most areas of study that anybody would want to pursue and I think the education I will receive here will be equal to what I'd receive anywhere else," says Sharda. "Most of all I would be home. Trinidad is home and this is where I'd be most comfortable."

For many students, it is comforting to know that internationally accredited degrees and courses are offered in Trinidad and Tobago. And if there is any doubt as to the success of the courses, one doesn't need to look far to find UWI alumni at home and abroad making great strides in the highest levels of government, corporate organizations and in elite artistic circles around the world. Any one of these individuals will tell you that it takes more than academic training to create a successful individual and UWI life includes a wide variety of student activities, clubs, associations and of course the UWI Guild. What's more UWI alumni can attest to the most important point of all; the UWI choice is the right one and every year there are more and more reasons to make that choice – 112 Scholarship winners this year are proof of that. <

[by Michelle Agostini]

Enrollment & Building Boom

Largest intake ever as UWI ensures new quality programme offerings & expansion of facilities



The new extension to the Faculty of Humanities Building

In its commitment to the strategic initiatives of student centredness, expansion of access to tertiary education and contributing to the development of the region, The University of the West Indies accepted the largest intake of students at the St. Augustine Campus in 2004; UWI will also continue to fast-track the construction of dormitories, laboratories and expansion of facilities on Campus.

Although competition for entry into UWI has been increasing annually and scholarship winners are assured places at the University, UWI has continued to enhance its facilities and services to facilitate the entry of 4,300 new students and 9,266 returning students into the St. Augustine institution in September 2004. UWI continues to be top-choice among scholarship winners with 112 choosing to attend this institution in September 2004.

UWI St Augustine's intake has grown rapidly from a total enrollment of 6,924 students in academic year 2000/2001 to 10,168 students in the academic year 2003/2004. For the past three years, the regional institution at St Augustine has had student enrollment increases of 10.7%, 12.5% and 17.8% respectively, with a total of 46.8% over the three years. This has put a strain on the infrastructure and to meet the demand for space, new facilities have opened in time for the new semester. To ensure that students are provided with a comfortable, modern learning environment, the University has fast-tracked several developmental projects including the construction of classrooms, dormitories, libraries and the expansion of the UWI Sport and Physical Education Centre.

Recently completed projects include the extension of the **Humanities & Education Building**, a three-storey facility, with offices, computer/writing rooms as well as three classrooms; the modern **School of Education Building** which houses a new library, 12 classrooms, science and computer laboratories, offices and an auditorium; and the **Petroleum Geoscience** facility has two seminar rooms, a lecture theatre with seating for 177, staff offices and computer laboratories. Short-term development projects also include student housing, which is a priority at UWI. The new **Milner Hall** dormitory building is just one of the initiatives that will begin in 2004 and expand the existing housing complex, providing an additional 150 rooms including approximately 20 self contained post graduate units. At the end of the year, The UWI **Centre for Language Learning** will have a renovated second floor which will house the Critical Thinking Centre as well as additional classrooms, staff offices and an auditorium with 150 seats. Temporary **Classroom blocks** were completed in time for the September 2004 semester. The building houses three air-conditioned, fully equipped, multi-media



The expansion of the Centre for Language Learning



Students enjoy a game of All Fours at Rituals



New "on campus" student classrooms



The Rituals Coffee House is popular with students and staff

classrooms with seating for 120 students in each room. The new, expansive **UWI Institute of Business Complex** (off the Uriah Butler Highway) is scheduled to be completed in 2005. Projects scheduled to begin construction in a few months include: the new campus **Student Administration Building**, a three-storey facility with a unique basement level, that will

house archives and records management departments, among others. The expanded **Chemical Engineering Block 13** which will have an auditorium with 450 seats, lecture rooms and offices.

The innovative **Teaching Learning Complex**, scheduled to begin construction next year, is a major invest-

ment for UWI. The six-storey building will contain several auditoria, specialized laboratories for engineering and science as well as teaching/seminar tutorial rooms.

The University's state-of-the-art Sport and Physical Education Centre will be enhanced in two phases. Phase One will include the fencing of the Sir Frank Worrell field, developing parking, building an internal access road, upgrading the playing field area to meet International Cricket Council (ICC) standards, further developing the running track (collegiate standards); while plans for Phase two include the construction of a cricket pavilion and upgrading the fields.

Over the years, the University has been meeting the challenge of expanding access to students through innovative programmes and services, from the introduction of the Evening University to the development of Distance Education courses; from the use of web-based/face to face content courses to developing foreign exchange programmes with over 60 renowned Universities. The University of the West Indies, the premier tertiary level institution in the region for more than 40 years, has over 70 accredited undergraduate and post-graduate programmes, three main campuses in Mona, Jamaica, Cavehill, Barbados and St Augustine Trinidad and Tobago. <



UWI / Guardian Life
Premium Teaching Awardee cops the

Distinguished Teacher Award

Dr. Shirin Haque

Lecturer - University of the West Indies
Department of Physics, St. Augustine Campus...

2002 winner of The UWI/Guardian Life
Premium Teaching Award in Trinidad and Tobago,
has copped the prestigious

Distinguished Teacher Award

from the Association of
Atlantic Universities in Canada.

Guardian Life, a member of the Guardian Holdings Group (GHL),
has collaborated since 1998 with
The UWI Instructional Development Unit, St. Augustine,
in presenting a Premium Teaching Award.

The Award has evolved regionally with entry now
available to university lecturers in Jamaica and Barbados
through GHL companies there. It is alternated
with a Premium Teaching Lecture.

We are proud to be associated with a project which
promotes and rewards teaching excellence.
The next Premium Teaching Award takes place
at the St. Augustine Campus on October 1,
and the Mona Campus on October 7, 2004.

*Guardian Life congratulates Dr. Haque
on this much deserved recognition.*



THE UNIVERSITY OF THE WEST INDIES
ST. AUGUSTINE, TRINIDAD AND TOBAGO, WEST INDIES



Looking After Life

UWI and Ministry host consultation on Tertiary Education

The Vision 2020 Sub-Committee on Tertiary Education held its first consultation with stakeholders from the education and private sectors, on September 10, 2004 at the Trinidad Hilton to discuss the Sub-Committee's draft report on Tertiary Education. This report was prepared by a 17 member committee chaired by Campus Principal, Dr. Bhoendradatt Tewarie. The consultation included presentations from Committee members, Ms. Beverly Khan, Ministry of Planning & Development Representative; Dr. David Rampersad, Director, Business Development Office, UWI; Dr. Roger Hosein, Lecturer, UWI; Ms. Theresa Davidson, Ministry of Science, Technology & Tertiary Education Representative; Ms. Elphege Joseph, Executive Director, ROYTEC; and Dr. Tewarie. Mr. Arthur Lok Jack, Chairman of the Vision 2020 Planning Committee also addressed the audience. The Tertiary Education Sub-Committee is one of 28 sub-committees appointed by the Vision 2020 Planning Committee as part of government's thrust to elevate Trinidad and Tobago to developed country status by 2020. Each sub-committee is



Left to right: Dr. Tewarie; Mr. Anthony Brumbel, Caribbean Union College; Ms. Beverly Khan; Ms. Elphege Joseph; Mr. Theresa Davidson, representative from the Ministry of Science, Technology and Tertiary Education; Dr. David Rampersad; and Dr. Roger Hosein.

responsible for creating a strategic plan for a particular sector and to gain widespread participation in the process by engaging the national population in dialogue and consultation. <

Balliram wins IEEE Prize



Professor Clement K. Sankat

An Industrial Engineering student, Natasha Balliram, won the first place in the Engineering Management Final-Year Student's Project Competition held at the Faculty of Engineering on 29 May 2004. The competition was hosted by the Faculty and organised in collaboration with the Engineering Management Society (EMS) Chapter and the UWI Student Branch, of the IEEE Trinidad and Tobago Subsection (IEEEETT). Professor Clement K. Sankat, Dean of Faculty of Engineering, Professor Gurmohan S. Kochhar, Deputy Principal, St Augustine Campus, and Mr Alvin Lutchman, Chairman of IEEE Trinidad and Tobago Section, officiated the competition. The judging panel was composed of Dr Brian Copeland, Dr Keith Miller, and Mr Stanley Lau, all from the Faculty of Engineering. Seven project presentations were made by engineering students, and the programme was well received by the more than 80 participants including invited guests, staff members, presenters, students, and representatives from industry. Besides, the official launch of the UWI's IEEE Student Branch was held at the close of the competition. <

Lean Manufacturing: Experience Sharing

A British expert in lean manufacturing, Colin Janes of Papilio Limited, presented a public seminar at the Faculty of Engineering, UWI in June. The seminar was hosted by the Industrial Engineering Office, UWI and co-organised in collaboration with the Caribbean

Business Services Limited (CBSL) and the Engineering Management Society (EMS) Chapter of the IEEE Trinidad and Tobago Subsection (IEEEETT). Officiated by the Dean Professor Clement K. Sankat, the seminar was well received with over 60 participants including invited

guests, IEEE/APETT members, faculty members, and delegates from industry in attendance. Janes shared with participants the latest developments, successful cases, obstacles and difficulties of lean manufacturing practice in industry from the European context. <

New UWI Programmes aid Regional demand and development



In 2005, The University of the West Indies, St Augustine Campus will introduce several new accredited programmes in a wide range of areas, to meet the growing demand for experienced professionals and to ensure the continued development of the Caribbean region.

The UWI Faculty of Medical Sciences (FMS) School of Advanced Nursing will offer a Bachelor of Science Degree in Nursing. FMS consists of three schools: Medical, Dental, Veterinary; as well as a Pharmacy Programme which will be upgraded to a School shortly.

The Faculty of Engineering recently introduced the Petroleum GeoScience degree which is accredited by the Geological Society of London and is prized for its combination of hands-on experience, gained from fieldwork

and quality lectures from professionals in the industry. The faculty will also introduce a MSc in Civil Engineering, MSc in Civil with Environmental Engineering as well as a Masters in Manufacturing, among others.

The Faculty of Science and Agriculture, constantly reviews its programme offerings to ensure they are current and relevant to industry needs. New undergraduate course offerings include a Major in Environmental and Natural Resource Management, a Major in Biology a double Major in Agribusiness and Management offered jointly with the Department of Management Studies (Through Distance Education and face to face modules), and Minors in Marine Biology, Entrepreneurship and Physics. New courses in International Marketing of Agriculture Products and Ecotourism will also be introduced. The Faculty of Social Sciences has continued to review its offerings and

will introduce a Bachelor of Science Degree in Business, Banking and Finance in 2005. The Faculty of Humanities and Education over the past three years has commenced a range of new programmes in Sports and Culture Management (including the Arts and Cultural Enterprise Management programme), Cultural Studies, Speech, Theatre Education and Youth Education, among others.

Students often gain valuable experience and expertise from the academic counselling, mentorship programme, internships and study abroad programmes at UWI. The University of the West Indies, the premier tertiary level institution in the region for more than 40 years, has over 70 accredited undergraduate and post-graduate programmes, three main campuses in Mona, Jamaica, Cavehill, Barbados and St. Augustine Trinidad and Tobago. <

Baney, Ahamad & de Verteuil honoured

In double ceremonies to be held at The University of the West Indies, St. Augustine Campus on Friday 29th and Saturday 30th October, 2004, three honorary degrees will be awarded. The Doctor of Letters (DLitt) will be conferred on Trinidadian sculptor, Dr. Ralph Baney, the Doctor of Laws (LLD) will be awarded to Trinidadian businessman, Nazir Ahamad (post-humously) and Trinidadian educator, Fr. Anthony De Verteuil.

Dr. Baney is one of the most prolific and talented sculptors in the Caribbean. He has exhibited in Trinidad, Washington, New York, Baltimore, Brazil, Canada, and England. His career includes being Art Officer, Ministry of Education and Culture, Trinidad and Tobago, participant in the International marble-carving symposium Anandjelovac, Yugoslavia, Professor and Professor Emeritus of Community College Baltimore County, Dundalk. In 1973 his name appeared in *Who's Who in American Art* and that same year he was awarded the Gold Medal of Merit by the Government of Trinidad and Tobago.

Mr. Ahamad was an eminent leader in the business community in Trinidad and Tobago and contributed significantly to the social and economic development of the wider Caribbean region. He was Chairman of several leading organizations including the Neal and Massy Group, Universal Investments Ltd., Caribbean Finance Co. Ltd., Guardian Holdings Ltd., Caribbean Packaging Industries

Ltd., and Director of Agostini's Limited. In 2003, the government of Trinidad and Tobago awarded him The Gold Chaconia Medal for Long and Meritorious Service in the field of Business.

Fr. De Verteuil is a long serving Roman Catholic priest, an eminent educator and a prolific historian of Trinidad and Tobago. Fr. De Verteuil is an educator par excellence. He served as Principal of St. Mary's College from 1978-1992 and after his retirement continues to teach "A" Level classes in History and Geography. Fr. De Verteuil is a meticulous researcher and careful writer with a formidable output of publications which have enhanced the understanding of Trinidad's history.

At the Cave Hill Campus ceremonies on October 23 and 24, 2004, the

honorary degree of Doctor of Laws (LLD) will be awarded to prominent businessman, Mr. Kyffin Simpson and to Justice Monica Theresa Joseph, High Court Judge and the first woman to be appointed to the OECS Court of Appeal. Professor Michael Kelly and Professor Cristina Leslie will be awarded the honorary degree of Doctor of Science.

A total of four honorary degrees will be awarded at The University of the West Indies, Mona Campus graduation ceremonies on November 5th and 6th, 2004. Dr. John Ewen, inventor, Dr. Franklyn G. Prendergast, Rhodes Scholar and Dr. George Richardson Proctor, outstanding American Botanist, will receive the degree of Doctor of Science (DSc), while the Doctor of Laws (LLD) will be conferred on Dr. Gail Saunders. <



Cultural Rhythms



Cultural Rhythms was the theme of the latest Fund-raiser that was jointly hosted by The UWI Development and Endowment Fund and The Alumni Association (Trinidad & Tobago Chapter) and held under the distinguished patronage of His Excellency Professor George Maxwell Richards, President of the Republic of Trinidad & Tobago. The inaugural event took place on Sunday 5th September, 2004 at the Office of the Campus Principal, UWI, St. Augustine from 11am to 3pm. The project showcased the cultural diversity of the Caribbean through exhibitions of Musical, Culinary and Artistic Talent.

Three artists were specially selected to have their works exhibited at the event: The University's own Elsa Clarke, Camille King and Shastri Maharaj. Each of these artists have already hosted solo exhibitions, locally and internationally, held workshops, featured at public lectures, and had their work commissioned by prestigious clients.

UWI strives to be a significant contributor to global intellect, growth and human development by active scholarship that harnesses the creative energies, cultural diversity, social experiences, biodiversity and other assets of the region. UWI also remains committed to the pivotal role universities play in supporting the arts and foster-





ing creative talents. Cultural Rhythms I paid tribute to the talent and creativity of Clarke, King and Maharaj, and displayed the vision and imagination of those entrusted with taking their profession to new levels.

The exhibition complemented the impressive musical cast, Ron Reid, Orville Wright and David 'Happy' Williams of the world-renowned Pan-jazz album Reid, Wright and be Happy, Tejamlogan (East/West Indian Fusion), Lord Relator ('Traditional Calypso/Extempo'

Music), and the Neal & Massy Trinidad All Stars Steel Orchestra. In addition, New York-based Consultant Chef and Food Stylist, Jacqueline Danclair created a menu for the occasion that was consistent with the diversity of our culture. This succesful initiative was conceptualised by Sanch Electronix Limited along with the Alumni Association and Endowment Fund. An impressive \$86,000 in gross sales of CDs and Art was raised. Patrons can look forward to an even bigger and better event next year. <





Dale Enoch

Many fans of the Morning Show, may not know that that one of the most prominent journalists and talk show hosts in the country wanted to join the priesthood. Veteran radio announcer, Dale Enoch is a co-owner and Head of News with I-95.5 fm, The Citadel Network. But as a young boy growing-up in Tunapuna, he had a life filled with the complexities of religion and education, which make our cosmopolitan society so unique. Christened an Anglican, his mother was a practising Baptist and he attended Roman Catholic schools. Although he ultimately did not choose this vocation, unlike his brother, now a priest living in St. Vincent, his trademark commentary is filled with integrity and at times almost brutal honesty. His daily programme with venerable co-host Tony Lee, draws thousands of listeners every day.

After High School, Enoch decided to study radio broadcasting in New York and at nineteen after being trained in the profession, he began "leaning towards journalism". Today, his news station is known for getting the "hard hitting stories" and choice interviews - his morning show, sans the indomitable, popular Mairoon Ali, continues to be a perfect mix of music, talk, news and socio-political commentary. His father, now a retired customs officer, and his mother did not initially understand his choice of profession, but are nevertheless very supportive.

Dressed in a light blue shirt, matching tie thrown casually over the shoulder, sitting in his Office in St. Clair, Enoch has a very polite yet frank manner of speaking both on and off the air.

"This radio station is extremely objective, [management] doesn't get involved in the running of my news department...[they do] not interfere in the structure and compiling of the news...I have gone through many governments as a journalist...[I have been accused of being for or against]...I personally have no political leanings," Enoch explained.

The former Head of the Media Association of Trinidad and Tobago (MATT), Enoch brought the association and its scholarship fund into the limelight

during challenging, controversial times. Over the years he has underscored the need for professional training for journalists.

He is in agreement with having a school of journalism at The University of the West Indies, one that will teach the "basics of journalism" and collaborate with related institutions across the Caribbean to target those in the field. Our brief interview ended with the customary small-talk as Enoch excused himself to prepare for his news broadcast at noon. Next Up: Andy Johnson.

"I didn't choose journalism, I wanted to be a radio DJ, because at thirteen I loved music and talking...Rennie Bishop was my inspiration."

PROFILE



Professor Isitor

Prof. Godwin Isitor coordinates the Electron Microscopy Preparatory Laboratory of the UWI medical complex, which is also being positioned for diagnostic services. His current research thrust is in the area of application of ultra-structural and digital analytical techniques in diagnostic cytology and radiography. He joined the Faculty of Medical Sciences, St. Augustine Campus, in November 1986 as a Senior Lecturer. In his then capacity as the lone academic staff of the School of Veterinary Medicine, he was highly instrumental in establishing the academic programme of the school. He has served in various faculty and university committees and was former Deputy Dean of the Faculty of Medical Sciences. Over the years he has focussed on employing ultra-structural as well as digital imaging and texture analytical techniques. This culminated in his publication of scholarly papers as well as production of electronic learning and teaching resource materials, notable amongst which is a DVD and CD-based microscopic anatomy resource. This resource is currently being adopted by renowned medical, veterinary and dentistry colleges in North America.

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<Gosling continued from pg 10

details of which might be accessed by solving the electron density equations that could be generated of the diffraction patterns.

Concentrating on intensity and spatial data from the pure A form patterns, Franklin and Gosling devised novel analytical approaches to deciphering the transform of the DNA structure in the A form. The culmination of their work was coincidental with the proposal of the Double Helix model by Watson and Crick in 1953. Gosling will discuss the fit of this model to the cylindrical Patterson function calculated from diffraction data by Franklin and Gosling. He will also look into the implications of the Double Helix for genetic replication and the wide ranging consequences of the understanding of the mechanisms at the molecular level.

Born in London in 1926, Raymond Gosling read Physics at University College, London. The son of a furniture designer and professional singer, Gosling remains an enthusiast of the Opera music his mother once sang. In 1949, he joined in J.T. Randall's biophysics laboratories at King's London as a research student. He remained at King's following completion of his thesis in 1954, before lecturing in physics at Queen's College, University of St Andrews and at The University College of the West

Indies, Mona, Jamaica.

Ray Gosling has served on numerous committees of the University of London and was elected to the Livery of the Worshipful Company of Apothecaries becoming a Freeman of the City of London in 1974. On retirement in 1991 he was appointed Emeritus Professor and has held visiting professorships at the University of The South Bank (London) and St. Thomas' Hospital Medical School and been a collaborator in the Oxford Project for Investigation of Memory in the Aged (OPTIMA) at the Radcliffe Infirmary, Oxford University. He retains an active professional involvement in the biophysical aspects of arterial disease.

Some of the world's leading intellectuals and artists were featured in 2004 at The University of the West Indies Distinguished Open Lectures, including Nobel laureates and award winning scientists and economists.

Gosling's lecture will be free and open to the public. It will be held on Friday 26th November, 2004 at the Learning Resource Centre, UWI St. Augustine Campus. We recommend that interested persons arrive early for the lectures as they tend to be very popular. An audio-visual room is also available for the public to view the lecture.<

<Deirdre Charles continued from pg 24

integral services and skills to the corporate sector and creative community.

Some of her initiatives include instituting a Career Advice Programme (in October 2004) which is linked to the recruitment, training in the World of Work programme. The Student Services Department will also host student workshops every week and she encourages first year students to attend so that they can create three year developmental plans.

She also intends to expand the Cooperative Training programme (CTP) which allows students "to take a year off" and work as interns in the "real world" gaining critical insight and enhancing their professional skills. "They get training in their area and get paid and still are considered a student," Charles stated enthusiastically.

It is obvious that Deirdre Charles is dedicated to furthering the instrumental work of former, retired Director of Student Services, Victor Cowan.<

11TH ANNUAL INTERNATIONAL *Wine & Cheese* FESTIVAL

The UWI Alumni Association (T&T Chapter), will host its Eleventh (11th) Annual International Wine and Cheese Festival on Saturday 13th November, 2004 from 7:00 pm to 10:00 pm at The Savannah Terrace of the Trinidad Hilton International. This year the President, Professor George Maxwell Richards, will be in attendance. And the wife of the Honourable Prime Minister, the Honourable Minister Hazel Manning, will continue to give her patronage to this fund raising event.

Alstons Marketing Company Limited (AMCO) will be providing the best selections from the finest wine houses in Germany, Italy, France, Portugal, Chile, Argentina and the United States as well as new wines from Chile, South Africa and Australia. Our patrons will also have the opportunity to sample Moet et Chandon champagne.

International cheeses served will include Brie, Camembert, Stilton, Port Salut, Edam and Gruyere in their natural form or in exquisite preparation by Hilton's master chef. Contribution to the event is TTS\$250.00 per person, and, like the past years you will be presented with a UWI Alumni souvenir wine glass to add to your collection. The proceeds from the festival will continue to support the Alumni's annual student bursaries. Tickets are available from The UWI Alumni Association (T&T Chapter) and members of the Executive Committee.<



Foreign Language Theatre

Comes to St. Augustine Campus!

Sylvia is to be married to Dorante whom she has never met and decides to exchange roles with her servant so as to discover Dorante without him knowing. Unfortunately, or fortunately, Dorante had the same idea...

The UWI Inter-Campus Foreign Language Theatre Festival, opened on May 24th 2004 with the St. Augustine Campus' presentation of *Le Jeu de L'Amour et du Hasard* (The Game of Love and Chance). In it, the local cast, brought to life, Sylvia and Dorante, characters created by French dramatist, Marivaux. The event was a spectacular display of art, language, humour and professionalism. Foreign language students from the Cave Hill and St. Augustine Campuses displayed their skill in adopting the language and mannerisms of the French, Spanish and Portuguese culture.

Festival Coordinators, **Dr. Nicole Roberts** and **Dr. Eric Maitrejean**, see theatre as a pedagogical tool in its own right and a means of experiencing other, even distant, cultures. Students not only test their ability in vocabulary and pronunciation, but also abandon their own native customs and mannerisms, adopting those representative of their characters.

For two consecutive days, audiences including secondary school students and teachers, and officials from the French and South American Embassies as well as private sector agencies, came to view these productions, at the Learning Resource Centre, St. Augustine Trinidad.

Although it was the second time the Festival was hosted in T&T, it was the first time that the Organising Committee wrote and performed a play in Portuguese! The piece entitled *O' Jogador* (The Gambler/Player) is a play about a young aspiring footballer who has an unprotected sexual encounter with an older woman and has to deal with the consequences of his experience. In addition to their French and Portuguese presentations, the St. Augustine cast also transported audiences to rural Spain in the early 20th century through Federico Garcia Lorca's, *La Casa de Bernarda Alba* (The House of Bernarda Alba). This play captured the experience of family relationships under

"the strain of culturally and socially imposed taboos regarding sexuality the self-determination of women".

Cave Hill's Spanish and French student presentations were equally refreshing. They performed a piece by Mexican playwrights and one from the Cameroon. *Tosta al Sol* (Sunburnt), by Javier Teba, is a play that uses humour to show the sacrifices and pains one experiences in order to achieve a 'perfect body'. *Una Lección Brasileña* (A Brazilian Lesson) is a production full of samba, black magic and the conflicts of a couple on the brink of divorce. Cave Hill's Spanish performances culminated in Alejandro Licón's *El Hombre de Acero* (The Iron Man), a play with a Clark Kent-Lois Lane twist. Finally, in *La Vie est un Combat* (Life is a Struggle) by Cameroon playwright Jean-Michel Kankan, a family is shattered when the true identity a child's paternal father is disclosed.

This year's festival also owes its success to Cristina Gonzalez Navarro, Vanessa Williams, Esperanza Luengo Cervera, Ramon Mansoor, Jo-Anne Ferreira, members of the Local Organizing Committee. The 5th UWI Inter-campus Foreign Language Festival thanked its supporters, The French Embassy of Port-of-Spain, BWIA West Indies Airways, A La Bastille Restaurant Parisien et Bar a Vins, DHL and Graphic & Print Communication.

The Organising Committee salutes the entire cast and crew of the 5th Inter-Campus Foreign Language Festival performances and supports the Mona Campus in their plans to host the event in 2005. <

(by Nicole Cedeno)

Kudos to admissions crew

After a hectic, yet highly successful registration period for the new semester (which gained positive feedback from the majority of UWI students in a recent poll), the Admissions Department got a well-deserved chance to relax and unwind in Tobago during the Republic Day Weekend.



Back Row: Mr. David Moses, Ms. Shivani Maharaj, Mrs. Patricia Brown, Mrs. Lystra Roach, Ms. Chere Laptiste, Mr. Garth Jones
Front Row: Ms. Cintra Rajpaul, Ms. Rishma Deonarine, Ms. Jenelle Allen, Ms. Karen Edwards, Ms. Vanessa Duncan, Ms. Swarzuette John.
Members of staff not in photo: Ms. Shivani Ramdeo, Ms. Chandra Ragoonath, Ms. Helane Ramirez and Ms. Ninga Cunningham.

Three Month Calendar of Events 2004 St. Augustine Campus

OCTOBER

S	M	T	W	T	F	S
31					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

1st

UWI/Guardian Life "Premium" Teaching Award Ceremony at UWI/LRC

1st - 31st

Foreign Language Proficiency Courses at CLL (From Beginning to Advanced Levels) 48 Contact Hours Contact Numbers: 645-2278; 645-3232 ext. 2524

4th

Professorial Lectures 2004: Professor Patrick Joseph Hamilton (Dept. of Chemical Eng.) - Engineering Room 101 at 6:30 p.m.

11th - 14th

Health Sciences Research and Education in Focus in the Caribbean - The Faculty of Medical Sciences, The University of the West Indies, St. Augustine, Second Biennial Conference. For further information contact Dr. Trevor Alleyne, Office of the Deputy Dean, Faculty of Medical Sciences, The University of the West Indies St. Augustine, Trinidad & Tobago Tel: (868) 645-9865; (868) 645-2640 ext. 5102, 5020, 4643, 4645. Fax: (868) 645-9865; email: trevnmar@sttt.net.tt

14th

UWI Guidance Forum

22nd - 23rd

Cave Hill Graduation, Barbados

28th

Vice Chancellor's Awards for Excellence at the UWI, St. Augustine, Learning Resource Centre

29th - 30th

St. Augustine Graduation at Sport & Physical Education Centre (SPEC)

NOVEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

1st - 27th

Foreign Language Proficiency Courses at CLL (From Beginning to Advanced Levels) 48 Contact Hours Contact Numbers: 645-2278; 645-3232 ext. 2524

5th - 6th

Mona Graduation, Jamaica

13th

Annual "International Wine & Cheese Festival" hosted jointly by UWI Development & Endowment Fund and UWI Alumni Association (T&T Chapter) at Trinidad Hilton and Conference Centre. For further information please contact Nalini Doon Pundit at 665-4424 ext. 224 or 680-8127.

14th

UWI International Half Marathon

For further information contact Sport & Physical Education Centre (SPEC) Tel/Fax: 645-9239 Email: igloudon@spec.uwi.tt

14th - 17th

Tobago Conference re: 350th Anniversary of the town of Scarborough entitled From Turbulence to Tourism. For further information please contact Dr. Rita Pemberton - Dept. of History Exts. 2022, 6 Email: rpemberton@fhe.uwi.tt or ritpembe@hotmail.com

26th

The UWI Distinguished Open Lecture Series at the LRC featuring Professor Raymond Gosling, Prof. Emeritus, University of London. Lecture entitled "DNA: Genesis of a Discovery and its Consequences". Prof. Gosling played a crucial role in the discovery of the DNA.

DECEMBER

25 Christmas Day 26 Boxing Day

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

3rd Classes end

6th Examinations begin

22nd Examinations end

22nd Semester I ends

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