

WITOD THE UNIVERSITY OF THE WEST INDIES, ST. AUGUSTINE CAMPUS



SUNDAY 23RD FEBRUARY, 2014



TROUBLED MINDS "The first space is heralded by the large, brooding silhouettes by **Camille** Harding and Michelle Isava. The figures are troubled, potentially violent figures."

This is the impression of artist reviewer, Kenwyn Crichlow as he critiques the second exhibition put on last semester by the Visual Arts Unit of the DCFA at The UWI.

The "Interpretations of the Human Figure" exhibition comprised over 60 items made of acrylic, oil and watercolour paints, graphite, charcoal, pastels, conte crayon, encaustic, ink, plexiglass and mixed media; with some items created with photographic processes, digital media and electronic printing on polyvinyl. It was mounted at the ASTT Gallery on the occasion of its 70th anniversary.

On our cover is one of Camille Harding's pieces, "My Ancestors,' and inside, on our centerspread, we feature Crichlow's review and some of the work that was on display.

TRADITION – 04 Old Yard

■ Today at the Gayelle



UWI FETE 2014 – 10 On the Road to Brazil

Fete for Funds



EDUCATION - 14 Stems and Trees

■ Growing Young Minds



SPORT – 15 Brace for it

■ It's a Tough World



OUR CAMPUS

The **TRINITY EXCHANGE**

The UWI St Augustine campus hosted a group of faculty members from Trinity College, Hartford, Connecticut, from January 30 to February 20, 2014.

The visit was twofold, as it involved the signing of a Memorandum of Understanding (MOU) between the two institutions, and a Distinguished Open Lecture by Professor of English, Dr Milla Riggio, that was Carnival related.

Prof Riggio was instrumental in this visit as she has extensively focused her research since 1995 on Trinidad Carnival and was keen to have the President of Trinity College, Dr James Jones, have a first-hand experience of their students' time here and Trinidad Carnival. Dr Iones, who was also accompanied by his wife, Jan, was able to get a small but memorable taste when they attended the popular UWI Fete, "Brasil" on February 2.

The contingent, which also included Professor of History, Dr Dario Euraque, renewed the MOU the following day at the Office of the Principal, where Pro Vice-Chancellor and Campus Principal, Professor Clement Sankat signed on The UWI's behalf.

Later that evening, Prof Riggio, no stranger to Trinidad and Tobago, delivered her lecture to a packed audience at the Learning Resource Centre on "Carnival Crossings: From There to Here—Arkansas to Harvard to Trinidad."

Prof Riggio currently coordinates

the Trinity-in-Trinidad Study Abroad Programme, which is a student exchange programme that brings students from Trinity College to study at The UWI each year as well as sends UWI students to study at Trinity College on exchange. Prof Riggio is interested in expanding the areas of collaboration and while here, she met with the Film Department, the Department of Creative and Festival Arts, the Literary, Cultural and Communication Studies Department, while Prof Euraque met with the Head of the History Department, Dr Heather

The discussions, started during two interactions in 2013 about the establishment of a presence for the longstanding 'Trinity in Trinidad' at the St Augustine Campus, continued during the February visit and it was agreed that a long-term arrangement between both institutions should be developed for this purpose.

It is expected that the physical presence of Trinity students and faculty on the St Augustine Campus will allow even greater engagement and cross-fertilization in T&T culture, music, literature and other areas where Trinity students and staff have done considerable work over the many years of their programme here.

The first agreement for student exchange was signed by the two institutions in February 2010 for research and to enhance cultural cooperation.



FROM THE PRINCIPAL

Sport and Development



The further we go towards engaging multidisciplinary approaches to the research and teaching that we do here at the St Augustine campus, the more we are finding that it enriches the substance of our

Thinking outside of the silos that have traditionally defined but limited the work of academia has enabled innovative perspectives that allow more holistic analyses and solutions.

A fine example of this is the January conference which we hosted along with the First Citizens Sports

Foundation. Broadly titled, "Science, Higher Education and Business: An Interdisciplinary Approach to Sports Studies, Research and Development" it was a project of the Sport and Physical Education Centre (SPEC) under the auspices of our Deputy Principal, Professor Rhoda Reddock. The pioneering conference brought practitioners of various disciplines together to share findings that covered a wide range of issues pertaining to the development of sport and the ways sport can be integral to development. Over time, we will be featuring some of the fascinating presentations from this conference in the paper and you can judge for yourself what I mean.

The UWI has long been associated with sport—the development of SPEC years ago under the watch of Dr Iva Gloudon, with the primary aim of marrying the ideas of sport and academia; our many sport-based programmes, such as the BSc, Masters, and the FIFA/CIES post-graduate Diploma in Sport Management as well as the Certificate in the Art and Science of Coaching, all delivered by the Faculty of Social Sciences; the recent T20 tournament; our annual half-marathon; and our broad support for engaging our communities and promoting healthy lifestyles through a wide variety of sporting activities that take place on our Campus on a daily basis are tangible evidence of this.

Researchers and practitioners in the discipline attest to the potential of sport to contribute to national and regional development; often, excellent work is constrained by limited resources. But we will continue to work at enhancing our facilities and hopefully, one day soon, with public and private sector support, we will make the Jehue Gordon athletic track a reality at the UWI St Augustine

We're confident though, that through sustained efforts to underscore the value of sport to development, we will be able to strengthen the sector and position more of our national and regional athletes, our sports practitioners and scholars at the very top in the international arena.

CLEMENT K. SANKAT Pro Vice Chancellor & Principal

EDITORIAL TEAM

CAMPUS PRINCIPAL Professor Clement Sankat

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OUR STUDENTS



What lessons have you learnt from your work as a Social Ambassador in your native Trinidad and Tobago that people in similar situations around the world might find useful?

I earned the title of Social Ambassador of the Ministry of the People and Social Development in December 2011. I took it upon myself to use this accolade to help carry forward the work I have been doing all my life. The title has empowered me and given me a voice to be heard, not only on a corporate or governmental level but also at grass roots level. The media has played a key role in empowering me to open the minds of parents of children with disabilities along with youths who have no inspiration or path to move on in life.

I have also learnt through my interaction that the work done by governments and corporate bodies is not reaching the targeted groups. For instance parents of children with disabilities often seek information through me on if their child can get an education or available therapist and how they go about accessing these intuitions (I too never had the opportunity to receive any form of therapy).

Only when persons are directly in contact with marginalized groups in society are they receptive to receiving information; after all humans are curious beings. Therefore, marginalized groups need to be mainstreamed into society, especially persons with disability, so that all levels of society will gain an appreciation and understanding of these people in order to accept and accommodate these groups.

What do you think most people misunderstand about Cerebral Palsy?

Cerebral Palsy is misunderstood at all levels from experience. On a physical basis people perceive that all Cerebral Palsy cases are the same. Cerebral Palsy is damage to the cerebrum of the brain, and affects the motor skills. It affects each person who has it differently. From my experience I have been able to use the physical ability I have been left with and adapt to real

Shamla Maharaj, winner of the Award for Merit for Youth Contribution in Trinidad and Tobago in 2010, is an inspirational youth leader. Despite being diagnosed with cerebral palsy as a young child, this UWI student holds a Bachelors of Science degree and a Master's degree, and in 2011 was named Trinidad and Tobago's Social Ambassador. She was invited to the 8th UNESCO Youth Forum, organized in Paris at the end of October 2013, to speak about her experiences, during a very moving speech, and her words were greeted by a unanimous standing ovation. UNESCO's media services compiled this interview with her.



Shamla Maharaj (left) with UNESCO Director-General, Irina Bokova (right) PHOTO © UNESCO/E. URBANO

life situations. The complexity of the physical disability is not seen in a glance. The mind and ability to think is not affected; it develops on a par with everyone else unless the brain damage is more than just the cerebrum.

People often misunderstand our ability to learn and communicate. Persons who are not directly affiliated with a person who has Cerebral Palsy tend to judge them based on their physical appearance, for instance being shaky, or on a wheelchair. Our emotions and feelings as a person with Cerebral Palsy are just like anybody else's. Generally, our ability to contribute to society is misunderstood.

Do you feel like there are any unique challenges that young people face in the Caribbean?

Young people are conditioned to think that they need to quote the already successful in society and use these 'norms' to create their own success. They have the view that being innovative is creating something physical; yet innovation can be setting examples, such as simply mainstreaming marginalized groups and accommodating them.

In the Caribbean marginalized youths along with youths who are associated with marginalized groups are often stigmatized. Young people class their peers in two groups: either they can do something or they cannot do it.

OUR CAMPUS

Come to **The Old Yard** TODAY

The UWI's Department of Creative and Festival Arts (DCFA) invites you to our annual Carnival showcase: "**The Old Yard,"** from noon. Situated in the "Gayelle" at DCFA, Agostini Street, St. Augustine—an actual yard—this has become one of the season's signature events that offers dynamic mix of a journey into cultural history and a Carnival masquerade showcase within the format of a heritage fair.

A special feature this year is the **Barbados Landship**

Movement. This group mimics the British Navy with performances that symbolize and reflect the experiences of the middle passage during the transatlantic slave trade.

For schoolchildren, there is the "Mas Camp Corner," where they can create their own mas and be part of the jump-up for a small extra fee. The masquerade features traditional characters such as Bats, Minstrels and Burrokeets, the Midnight Robber, Dame Lorraine and many others including, the Blue Devils!



Find out what's BEYOND THE SOLUTIONS

As the Caribbean continues to struggle with declining growth, finding niches offering comparative and competitive advantages is the new economic imperative. Finding ways to do it is equally important. The second Caribbean Competitiveness Forum, organised by the Caribbean Centre for Competitiveness, SALISES, UWI, in partnership with the Caribbean Export Development Agency and the Private Sector Organisation of Jamaica on March 18-19th 2014 explores ways forward for regional competitiveness through Clusters, Global Value Chains and Innovation.

This forum, "New Innings: Competitiveness through Global Value Chains, Clustering and Innovation," promises to debunk myths and stimulate the creative juices towards engaging the possibilities that exist in new growth industries with increasing global growth trends. For regional policy makers, private sector practitioners, consultants and academics, the Jamaica Pegasus is the place to be for these two days!

Amongst the goodies being served is the story of Levi Roots, Jamaican-born, UK citizen who made the big time in 2007 when his Reggae Reggae Sauce, a delightful mix of barbecue and jerk sauce, won an exclusive contract to be carried in Sainsbury's stores across Britain. Come and be served this tantalising feast by the chef himself! Hear how he embraced venture capital investment and how he continues to move his product range up the global value chain to stay competitive.



Levi Roots

Explore with Dr Clive Muir practical models of culinary tourism; the Manifesto for the Nordic Kitchen (Denmark) and the 20,000 Thai Restaurant Abroad project (Thailand). Hear how these compare to the People-to-People program (Bahamas), plantation and farm tours (Jamaica). Yes we have the basis for culinary tourism, but do we have the will to make it happen?

Listen to experts on how Jamaica is preparing for the 12,500 TEU ships that will be passing through the Panama Canal in 2015 to become the transhipment and air cargo logistics hub of the western hemisphere. This is a must-attend for regional policy makers and practitioners in this field. For policy makers, institutions, private sector organisations and firms engaged in charting development pathways for new productive sectors, it provides access to a series of cluster and global value chain case studies in areas such as eco-tourism, medical tourism, alternative energy and food and beverage. To crown the event, regional firms will share the nuts and bolts of firm competitiveness.

For a preview of the full draft agenda and registration information visit our website at www.uwi.edu/ccfc or contact CCfC's Secretariat at (868) 662-2002 Ext. 83938/84135/85481 or ccfc@sta.uwi.edu for further details.

ENGINEERING ASSET MANAGEMENT

The United Kingdom-based Institution of Mechanical Engineers (IMechE) has granted accreditation to the Msc in Engineering Asset Management (EAM), offered by the Department of Mechanical and Manufacturing Engineering at The UWI's Faculty of Engineering. This means that all the Department's three undergraduate programmes and four of its Master's programmes are now fully accredited by IMechE

Students completing an IMechE accredited degree are deemed to have met, part or all, of the academic requirements for registration as a Chartered or Incorporated Engineer, and are in a strong position to move on to achieve professional engineering status after a period of initial professional development in industry, says the IMechE.

Engineering Asset Management is an inter-disciplinary field that combines the technical issues of asset reliability, safety and performance with financial and managerial skills. In today's environment, that is an essential combination for both sustainability and competitiveness. According to Professor Chanan Syan of the Department of Mechanical and Manufacturing Engineering at The UWI, EAM's emphasis is on applying holistic, systematic and risk-based processes to decisions concerning the physical assets of an organization.

He explains that physical assets include buildings and fixed plant, mobile equipment and civil, electrical and mechanical infrastructure. The domain of EAM is the

optimization of the value of the investments in physical assets of the company.

"This would seem to be eminently sensible if one considers the enormous amounts of money invested in these assets in capital intensive enterprises" he says. "However, it is only in recent times that attention has been paid by higher echelons of management to this opportunity. Clearly, getting the best out of the assets in terms of their ability to support corporate objectives, extend useful life, and minimize costs, has a direct beneficial impact on the bottom line."

He said that recognizing this value has meant that organizations now pay much more attention to this discipline and its practitioners. It has also meant that an asset manager must now have a combination of theoretical knowledge and practical skills in a range of engineering and management areas.

Citing examples of sectors which have benefited from adopting EAM, such as petrochemical, process, energy and general engineering and manufacturing, Professor Syan noted that these sectors have high levels of investment in assets and therefore require high levels of availability and reliability at lowest costs.

He said that Caribbean countries are now in a development phase where the majority of their industrial and economic activities comprise of procuring plant and assets, and using these to produce value-added products and services locally and internationally. He noted that there has

been no capacity building in EAM regionally and so, most organizations have had to rely on "offshore" expertise.

He is confident that the MSc programme developed by his department—the first certified one of its kind regionally—will develop the needed skills.

Basically, it consists of nine compulsory courses, three electives and an industrial project. The courses include Strategic Asset Management; Asset Management Technologies; Work Planning and Scheduling; Condition Monitoring and Diagnostics; Maintenance Analysis and Optimization; Maintainability Engineering and Management; Asset Reliability Management; Human Resource Management; Research Methods; Asset Performance Management; Reliability Centered Maintenance; Project Management; Health, Safety and the Environment; Total Quality Management and a final project.

Applications for the next intake close on February 28, 2014 for all postgraduate study and undergraduate applications are open until March 31, 2014.

For further information, please contact the Production Engineering and Management Office, Department of Mechanical and Manufacturing Engineering, The Faculty of Engineering, UWI, St Augustine campus. Telephone: 662-2002, Ext. 82067.

OUR CAMPUS

UWI STAFF ON NATIONAL ENVIRONMENTAL ASSESSMENT TASK FORCE



The members of the National Environmental Assessment Task Force (NEATF) were officially presented with their Letters of Appointment by Senator the Honourable, Ganga Singh, Minister of the Environment and Water Resources on February 7, 2014 at the Ministry of the Environment and Water Resources Conference Room, Port of Spain.

The Task Force has been established to oversee all activities that are necessary to address the environmental impacts of the oil spills at the Petroleum Company of Trinidad and Tobago (PETROTRIN) affecting the coastline of the South West Peninsula of Trinidad and Tobago. The force will also provide guidance to the Environmental Management Authority as a lead agency in the clean-up efforts.

Appointed members of the National Environmental Assessment Task Force: Front row, middle: Minister of the

Environment and Water Resources, Senator the Honourable Ganga Singh. From left (front row) Dr Rahanna Juman-Institute of Marine Affairs, Professor Indar Ramnarine, Chairman-Institute of Marine Affairs, Dr Allan Bachan, Chairman-Environmental Management Authority, Ms Christine Chan A Shingh, Director-Fisheries Division, Ministry of Food Production. Back row from left: Mr Jalaludin Khan-National Trust of Trinidad and Tobago, Dr Akenath Misir, Principal Medical Officer-Environmental Health, Ministry of Health, Mr Neil Alleyne, Head of Petroleum Engineering-University of Trinidad and Tobago, Professor John Agard, Pollution and Environmental Control- The University of the West Indies, Dr Darryl Banjoo-Institute of Marine Affairs and Mr Nigel Darwent-Deputy Chairman, Trinidad and Tobago Petroleum Company Limited (NP).

Ice cream, anyone?



As part of its commercialization plan, The UWI St Augustine campus welcomed Cold Stone Creamery on its premises, where they have been operating since December. The Creamery, located opposite the UWI Food Court, offers a range of ice cream products. Campus Principal, Professor Clement Sankat officially opened the branch on January 31, and quickly got into the spirit of things, donning a visor and two scoops to dish himself out a treat.

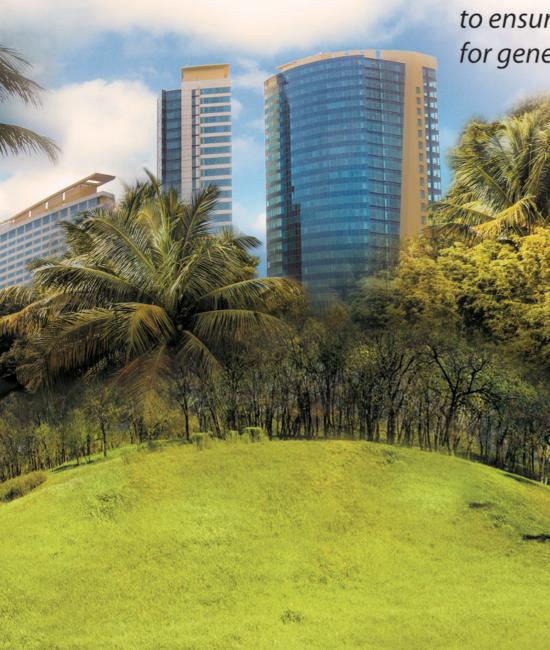


Undergraduate Admissions 2014/15





I monitor our natural environment to ensure a sustainable future for generations to come



I completed the **BSc Environmental Science** & Sustainable Technology

at UWI, St. Augustine

Visit www.sta.uwi.edu/ads for details on our programme in Environmental Science and the following other programmes:

FACULTY OF SCIENCE AND TECHNOLOGY

BSc Actuarial Science

BSc Biology with specialisations

BSc Biomedical Technology

BSc Chemistry

BSc Chemistry & Management

BSc Computer Science

BSc Computer Science & Management

BSc Information Technology

BSc Statistics & Economics

BSC (GENERAL) WITH MAJORS IN:

Biochemistry

Biology

Chemistry

Computer Science

Information Technology

Mathematics

Physics

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Experience...

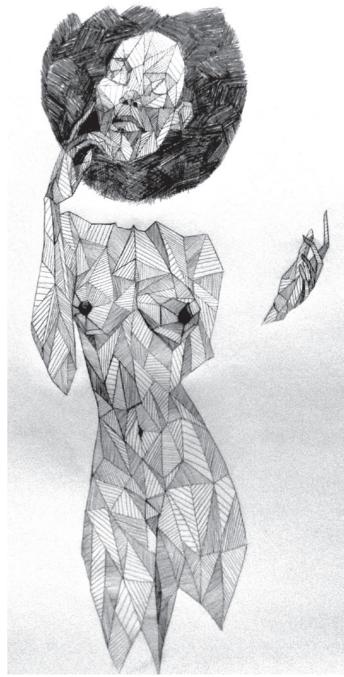












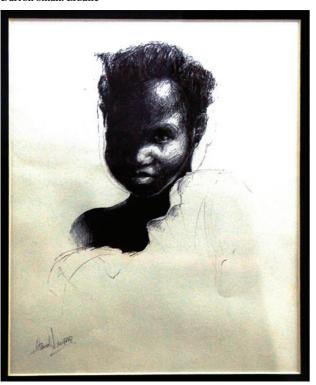
Wasia Ward: Full of Grace

Tara Bhajan: Plumes

Interpretations of the Human Figure and the Vi

BY KENWYN CRICHLOW

Darron Small: Erzulie



The intention of this paper is to comment on the "Interpretations of the Human Figure" exhibition, a recent outreach project of the Visual Arts Unit of the DCFA at The LIWI

This is the second exhibition organized this semester. The first exhibition in October, "Visual Interpretations of Body/Institution/Memory" was a contribution to the symposium Caribbean Intransit. In that first event, the DCFA curated the work of eight alumni who are raising questions about the body in a variety of media, techniques and materials. The exhibition, despite disrupting our teaching studios, did not attract much of an audience. As a consequence, this second exhibition at the ASTT Gallery in its seventieth anniversary year was an opportunity not to be missed. Visual artists need a place to see and be seen by a critical audience.

The exhibition "Interpretations of the Human Figure" of December 2013 has its origins in the earlier excitement the DCFA 25th Anniversary Exhibition of December

2012. At that time, the curatorial committee committed to hosting annual themed exhibitions, which were envisaged as promotional platforms for the artwork of alumni, students and staff. As a consequence, this first themed exhibition "Interpretations of the Human Figure" sought to focus on the human figure, its form, the physicality of its presence, its compulsions. It was themed ambitiously, to explore the nature of being and function of the figure as a form in art.

The human figure is the paradigmatic subject/object for representing human concerns. Its depiction is both means and end in a process for drawing out social concerns about identity, intimacy, as well as for tapping into the collective unconscious of individuals and groups. The artistic purpose of depicting the figure is rooted in the technical, material-based cultures, rooted in systems of observing and providing insight to the problems of proportion, scale and the function of material form in art.

Theory apart, the "Interpretations of the Human Figure" exhibition comprised over 60 items made of acrylic, oil and

"Visual artists need a place to see and be seen

watercolour paints, graphite, charcoal, pastels, conte crayon, encaustic, ink, plexiglass and mixed media; with some items created with photographic processes, digital media and electronic printing on polyvinyl. Most of the exhibits were two-dimensional drawings, except that Michael Lee Poy offered four shadow boxes comprising photographs in a bas-relief. Aisha Provoteaux offered a free-standing, life-size figure paper sculpture. Marisa Ramdeen showed a quarter scale clay head, and Roger McCollin installed his electronic system invented for digital construction of the figure.

The facts of number and range of material, however, do not fully explain the scale of the exhibition. The ASTT Gallery, in its space-saving layout of walls, offers views of no more than 20 feet between the entrance and back wall. As a consequence, the 'architecture' and layout of the small, white room participates very prominently in exhibitions. In this instance, the space anchors the exchanges between the artists and the audience in an intimate visual dialogue. Of course, nothing diminishes the power of direct observation, and the short distances between artworks unmask several challenges of interpretation. It is precisely because of the variable ways in which the figures and space can be interpreted that much can be seen in this exhibition.

The exhibition is installed in three open-plan units, each a viewing space flowing into the next, each bringing to focus the interpretations that dominate the exhibition. The first space is heralded by the large, brooding silhouettes by Camille Harding and Michelle Isava. The figures are troubled, potentially violent figures. Each is male and posed, standing in shallow, indeterminate pictorial spaces, isolated. There is an ambiguous disquiet among these figures. They are in states of psychological crises and fill the gallery with an un-nerving presence. These dark drawings stand in stark contrast to those by Kamillah Jackson, Marisa Ramdeen and Darron Small, whose interpretations are a delight of technical prowess. Kamillah Jackson, for example conveys her ideas about the sleeping figure in foreshortened poses, a technical challenge she meets with dexterity and close observation. Marisa Ramdeen's self-portraits are traditional compositions, but to avoid sentimental vanity are written upon and embedded with words of personal significance.

The drawings in this space are for intellectual delectation, neat, finely crafted and purposeful. In this regard Darron

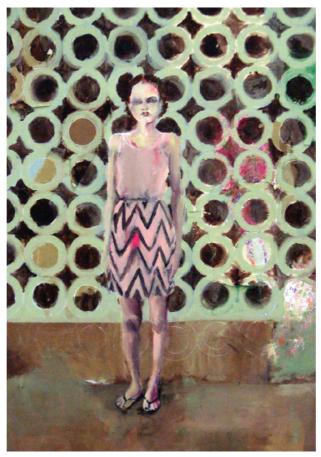
sual Arts Alumni

Small displays an uncommon grasp of the function of light and shade in the uses of various drawing media. Generally, light and shade techniques dominate the exhibition. Light is applied as a tool for highlighting the tone and mood of the figures. Shade is for constructing the volume and character of form. Darron's use of the biro, drawing pen and mixed media is so wonderfully light-handed that drawing is for him a way of nuancing eye-catching characterizations. His drawings are portraits of visual pleasure and are distinct from Elsa Carrington-Clarke's six line drawings. Elsa's drawings are amusing, nonchalant. Her use of line rising and falling between gesture and contour is a feat of handand-eye coordination that offers a way of seeing the figure as from a 'corner' of the eye.

The transition into the second space is abrupt. The life-sized figure sculpture by Aisha Provoteaux evokes a feeling of naturalness. It is a self-portrait, but conveys a physicality and an apprehension of space that is hard to describe. It is a shocking work that, in context with Sarah

Knights' large paintings, aspires to be real and true and honest depictions of the female figure. The sculpture and the paintings set out an attitude and presence that explore inner reality as the dominant concern of the exhibition. Accordingly, this second space emerges as an arena for competing representations, in which the viewer can observe the contest for the representation of the female figure. It presents the drawings of Rajendra Ramkelawan, Kern Pierre, Richard Rampersad, Ian Thompson, Naje Hart, Luke Lashley—young men who have chosen to pose their female figures as svelte shapes; elegant, with polished textures and even temperaments. Their drawings are of 'babes,' tactile, potentially fertile, available, constructs of seductive curves and secret crevices, figments for adoration that undulate into the visual pleasure and consumption of fantasy.

The interpretations of the men collide with those of Aisha and Sarah; setting off a contest between perception and reality. The men circle notions of visual pleasure and sensual fantasy. The women are concerned with interpretations of female reality, which they offer as reflections on personal experience. Aisha offers a realistic depiction of a woman much like herself, a figure that has borne children and bears the marks of her living. Sarah's figures have a sense of anxiety and inner turmoil that is both acute and multifaceted. Her figures assume amazingly fluid poses; each interpretation looks completely different from one moment to the next. Together, Aisha and Sarah create narratives of deep and delicate emotion. Yet, as fragile and fearful and striving as these are, their interpretations convey very real notions of our humanity.



Sarah Knights: Untitled



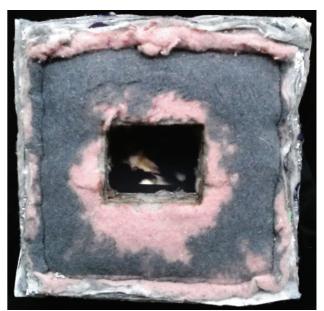
This second space is an arena for cultural debate about the politics of gender and representation. It is a provocative space. The interpretations of the figures have undertones that demonstrate the great divide between idealism and realism. The human figure is what it is, and in these interpretations the viewer discovers that acceptance of one's identity is an elemental dynamic of our humanity.

The third space is loud, full of opinion, challenging media and aesthetic controversy. Among the standouts here is Alex Kelly's "Apple a day," an enigmatically grotesque figure 'eating' the apple icon. It is shown with Shalini Singh's "Cameo: David" a profile, she romanticizes in a detail of Michelangelo's famous sculpture. In the tumult of the installation, Shalini's optimistic view juxtaposed to Alex's darkly ironic portrait, excavates the 'connected' world. They present the collision of ideas as potent forces that are discussed only sporadically in the cosseted, entertained and 'friended' cyber-world. According to Alex Kelly, we are tragically unaware of the poisoned apple that makes the world vulnerable to disruption as we are never more than a hair's breadth from. The "Apple" we eat today will not keep the doctor away and save the world from the monstrous spectre of machine domination.

Roger McCollins' electronic installation is a machine; it uses the 'smart technologies' of touch on an electronic interface to show a way the female figure may be constructed. His application of interactive media offers the viewer opportunities "to draw your own figure" in the style of glossy pop-culture magazines. Roger's invention raises questions about the status of the hand-made artifact and the use of new digital media and technologies to make interpretations. Similarly, Michael Lee Poy's shadow boxes are finely crafted items made of local woods and glass. But they are peepholes, which he traps under glass in an amusing satire about a pattern of consumption by the "media porn industry" of female bodies as erotic material. The other standout in this space is the collaboration between Gerrel Saunders and Wasia Ward, they have offered a figure constructed of symbols derived from Mehndi drawings as a print on polyvinyl.

Perhaps more than any other visual art, the public exhibition of concerns about the human figure is handicapped by lack of opportunities. Drawings of the human figure in particular are limited to student exhibitions. They are rarely collected and worse, are typically thought of as preliminary work. As this review has hopefully demonstrated, themed exhibitions have much to offer the evolution of thought and process in the visual arts of this 21st century.

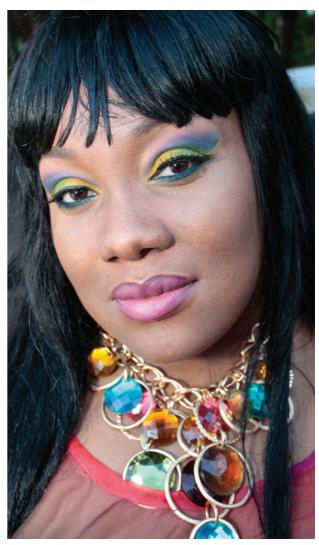
Kenwyn Crichlow is an artist and a lecturer at the Department of Festival and Creative Arts, The UWI, St Augustine.



Michael Lee Poy: Sleep Series #3

by a critical audience."









ON THE ROAD TO

Enthusiastic patrons, adorned with Brazilian flags, filled The UWI St. Augustine Campus to enjoy the sold-out UWI Fete 2014, on February 2. Eager to Discover *Brasil*, they swarmed the various booths to take photos on a replica of the world-famous steps of Rio de Janeiro—*Escadaria Selarón* and to collect numerous promotional giveaways and samples. The air was fragrant with the smells from the endless array of food stations featuring Brazilian delicacies such as Salada de Feijão com Tomate e Cebola (Brazilian Salad) and Feijoada (Brazilian Black Bean Stew) amongst other dishes. Of course, the premium drinks flowed.

The annual UWI Fete is the main fundraiser for the UWI Development and Endowment Fund, financing over 500 bursaries for students. This 24th edition of the fete, treated patrons to performances by Black Stalin, David Rudder, Dil-e-nadan, Imij and Company, KI & JMC3veni, Roy Cape All Stars, and the St James Tripolians.

Promptly at noon, music filled the air from both of the stages, located on opposite ends of the grounds of the Office of the Campus Principal. Patrons alternated between the two stages as the evening progressed to enjoy the sounds of the diverse performances. And with the Discover Brazil series of travel adventures getting ready to take off in August, revelers can look forward to yet another taste of Brazil.

Photographers Benedict Cupid, Yohann Govia and Aneel Karim brought back loads of photos from UWI Fete Brasil, and if you'd like to see more, check us on Flickr.













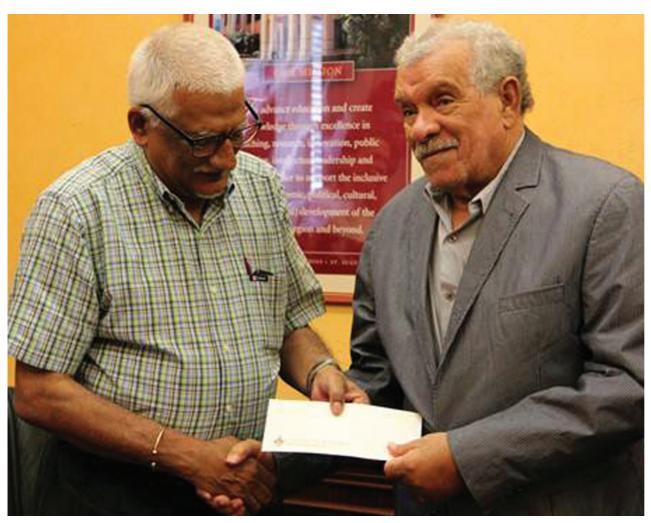








DEREK WALCOTTTheatre Arts Scholarship



St Augustine Campus Principal, Professor Clement Sankat receives the \$40,000 cheque from Nobel Laureate Derek Walcott. PHOTO: UWI FACULTY OF HUMANITIES AND EDUCATION

In December, Nobel Laureate Derek Walcott presented a \$40,000 cheque to The UWI St Augustine Campus Principal, Professor Clement Sankat to go towards the establishment of a scholarship for students enrolled in the Theatre Arts programme at the university.

This was possible through the proceeds from the highly successful production of Walcott's play 'O Starry Starry Night' which was staged in November 2013 at the Central Bank Auditorium in Trinidad. Each year for the next five years, a Theatre Arts student at the Department of Creative and Festival Arts will be awarded a scholarship to assist with studies tenable at The UWI.

A similar scholarship has been established at the University of Essex, England, where the play, which is written by Walcott, and features Wendell Manwarren, Brian Green and Martina Laird, premiered in May 2013.

In November, two members of the international cast, David Tarkenter assisted by Michael Prokopiou also held an Actor's Workshop for 20 UWI and University of Trinidad and Tobago (UTT) students at the St Augustine Campus.

Derek Walcott was awarded the Nobel Prize for Literature in 1992. Born in Castries, St Lucia, on January 23, 1930, his first published poem, "1944" appeared in The Voice of St. Lucia when he was fourteen years old, and consisted of 44 lines of blank verse. By the age of nineteen, Walcott had self- published two volumes. He later attended The University of the West Indies, having received a Colonial Development and Welfare scholarship, and in 1951 published the volume *Poems*. Walcott's honors also include a MacArthur Foundation "genius" award, a Royal Society of Literature Award, and, in 1988, the Queen's Medal for Poetry presented by HRH Queen Elizabeth II. His latest works include White Egrets (Farrar, Straus & Giroux, 2010), Selected Poems (2007), The Prodigal: A Poem (2004), and Tiepolo's Hound (2000). The founder of the Trinidad Theatre Workshop, Walcott has also written several plays produced throughout the United States and Europe including The Odyssey: A Stage Version (1992); The Isle is Full of Noises (1982); Remembrance and Pantomime (1980); The Joker of Seville and O Babylon! (1978). His play Dream on Monkey Mountain won the Obie Award for distinguished foreign play of 1971. He founded the Boston Playwrights' Theatre at Boston University in 1981.



More than **GUN TALK**

Sailors, hookers and drunks—a wartime romp! Or is it?

Dr Efebo Wilkinson's award-winning play, "Same Khaki Pants," will be produced by The UWI and opens on April 3 at the Learning Resource Centre (LRC) at the St. Augustine Campus, where it runs until April 6. It will then move to the Little Carib Theatre for the weekend of April 10-13.

Working the rehearsal process with the actors, Dr Wilkinson guides them into their roles.

"What do you think might have caused them to leave the Santi Doux [rumshop] and pick a fight?" he asks.

As playwright and director, he insists on focus, and as the fight and its trigger get physical, he charts the engagement, saying, "Yuh cyah go from so (limp, arms diffident) into a fight. You have to be prepared."

It is Intro to Life Skills, where daily we find ourselves fighting up to get a little end somewhere. For us, preparedness could be mental toughness, or spirituality, or education. The situation wasn't much different in 1945 wartime, the era in which the play is set.

"Same Khaki Pants is a story about what happened during the days when the Wallerfield base was in operation, and there were American army men on the base, and its negative impacts on Arima," explains Dr Wilkinson. The story is seen through Squeezy's eyes—the town drunk—and this is in a sense "symbolic of the rum and Coca-Cola lifestyle of the period."

"When Same Khaki Pants was written in 1980 it was a pointed commentary on the Trinidad and Tobago lifestyle of the day," he said. "Oil money was flowing like yankee dollars and liquor was flowing like yankee money. And significantly, today, now that it is being revived, it is once again a very pointed commentary on the Trinidad and Tobago of today."

Dr Wilkinson hopes audiences will "connect the dots between what was happening then and what is happening now... to come away with the beauty of the story and the sense of how it unfolds."

The play won the playwriting award (Best Village, 1980), the original play award (National Drama Association of Trinidad and Tobago, 1985), and the International Amateur Theatre Association production award, the Mundial, in Monaco in 1985.

Please note that showtimes are all at 8pm, except for Sundays when they are at 6pm.

Research Before Action – Are schools studying their lessons?



Dr Jennifer Yamin-Ali

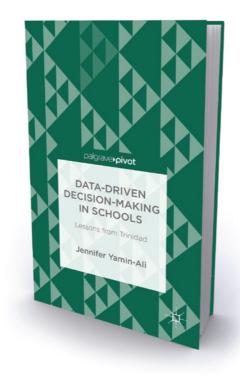
If students are the future of a nation, are intuition and speculation sufficient to determine their future? Are schools prepared for responsible decisionmaking through the use of data? Why should schools strive to become datadriven in their decisionmaking?

The use of data to make decisions is not new either to the business or

the education sector. However, both micro and macro policy-making in education have not shown evidence of the thorough and widespread use of such decisionmaking, either nationally, regionally or internationally.

Dr Jennifer Yamin-Ali, lecturer and programme coordinator at the School of Education of The UWI, has written a book on this subject, "Data-Driven Decision-Making in Schools: Lessons from Trinidad," published in January 2014 by Palgrave MacMillan. This book presents research findings from a project Dr Yamin-Ali undertook in five secondary schools in Trinidad.

It captures the status of data-driven decision-making in some schools in Trinidad, and presents case studies of five secondary schools which are considered to be prestigious. Each chapter reports on a separate case representing a concern articulated by each school. The five concerns are:



- the challenge of maintaining school culture in a traditional school setting
- student stress at the sixth form level
- male adolescents' conceptions of success and perceptions of their school experiences
- subject selection at the secondary school level
- re-masculinising the boys' school

This book, ideal for teachers and school administrators, describes the process used to initiate the journey from articulation of the concern to collection of the data. Schools challenged by insufficient knowledge or skills in research will benefit from seeing how the collegial relationship between university faculty and school can be a constructive one. The role of the guide or facilitator, and the role of the teacher-as-researcher are evident in the elaboration of each study.

All five case studies include detailed findings under each of the five concerns outlined above. The chapters are useful not only for the research process, but for the perennial and recurring issues explored, common to schools worldwide over time. The literature reviews presented in each case also immerse the reader in a deeper understanding of the issue within the framework of education internationally.

The book opens with an account of the experiences, knowledge, skills and views of teachers and administrators in the five schools in the context of the case studies. It describes the research capability and potential for data driven decision-making in these schools, using participants' voices and statistics. Many practitioners in the field will be able to relate to the findings presented in this account.

"Data-Driven Decision-Making in Schools: Lessons from Trinidad" is available in e-copy from providers including Amazon Kindle, Google eBooks, Ebooks.com, Nook, Kobo, Ingram Digital, DawsonEra, Ebrary, EBSCO and My iLibrary. Hard-cover copies are available from amazon.com and from www.palgrave.com.

On January 21, 2014 His Excellency, Wonkun Hwang, Ambassador of the Republic of Korea to Trinidad and Tobago, handed over a collection of books on Korean history, culture, art, religion, people and literature to the Campus Principal, Pro Vice-Chancellor, Professor Clement Sankat and the University and Campus Librarian, Jennifer Joseph.

The Ambassador shared his vision that The UWI would serve as the centre of Korean studies in the Caribbean. It made him feel like a farmer, sowing small seeds of Korean studies in Trinidad and Tobago, he said, as he expressed the hope that large trees of mutual understanding and interest would grow from these seeds.

PVC Sankat said that The UWI was concerned about producing not only a distinctive, information-literate graduate but "global citizens," and that access to the books by students facilitated the achievement of that objective.



From left: Eric Maitrejean, Acting Director of the Centre for Language Learning; His Excellency, Wonkun Hwang; Campus Principal, Professor Clement Sankat and Director of the Institute of International Relations, Professor Andy Knight.



Some of the donated books on display. PHOTOS: JULIET CHAN WING

EDUCATION

Brainstorms in Teacups

STEM Children's Conference Blows The Mind

BY MARIA BYRON



PHOTOS: SCHOOL OF EDUCATION

Just under a year ago, in April 2013, 100 teachers from 25 pre-primary, primary and secondary schools throughout Trinidad got involved with an education project known as STEM (Science, Technology, Engineering and Mathematics), a partnership with BG T&T, and The UWI's School of Education (SOE) in collaboration with the Ministry of Education

The project was born to address concerns about low student performance in these areas, and was hoped to raise awareness about STEM education. It was designed and managed by the Continuing Professional Development and Outreach Unit of the SOE and involved mathematics and science educators there. This Unit extends the SOE's outreach through teacher professional development workshops and programmes as well as special projects, such as this STEM education programme.

While the final goal was to boost student interest in the subjects and provide an environment for creativity and innovation to flourish, the first major activity was training teachers. This was followed by a period of mentorship using online technology. The second major activity involved an intervention in the schools with the trained teachers.



The final step was the STEM Children's Conference, held over two days in mid-January, at the JFK Auditorium and Quadrangle, UWI, St Augustine. The event was truly unique as 62 teachers and their 1200 students from the 22 schools presented STEM projects. These had been completed during the September-December school term as part of the scheduled curriculum in Mathematics, Science, and IT.

Children at the pre-primary, primary and secondary levels shared their experiences and made live scheduled presentations in front of their peers. As students demonstrated either the process of deciding on the product on display or even the features of the product itself, they spoke confidently of what they did or what they had learnt. In addition to the children's projects, there were several other STEM-related events.

The campus grounds were ablaze with the vibrant colours of the different school uniforms of the 3+ to 17+ students who presented or visited on those days. The energy and excitement was surpassed only by the brilliant sunshine and the ambience of the JFK area, the quadrangle and the greens. In the open areas, students explored the physiology of movement with Zumba as others matched the physics involved with using stilts with two live colourful Moko Jumbies. Nearby, the UWI Robotics in Education team kept other groups of children engrossed in the technology of the robots displayed. In yet another area, students excitedly drew pictures of their STEMaginator scientist. The BG Science Bus and NIHERST also had very interactive sessions that explored a wide range of science and mathematics concepts.

Simultaneously, in the Engineering Lecture Theatre and two other presentation areas, groups of students from the presenting classes made formal presentations of their projects that were on display in booths beautifully set up in tents and the JFK Auditorium. Students, as presenters, explained to their peers how they brainstormed their project ideas after identifying a problem. They confidently outlined the science and mathematics that they had learnt

while designing and developing their products. These verbal presentations were truly inspiring and spoke to the achievements of these students and the dedication of their teachers. Without doubt, there is need to put the children centre stage more often; and what a better place than at The UWI!

Over the two days, more than 4500 children and an estimated 500 teachers, parents and members of the public attended. This high attendance would not have been possible without the assistance of Corporal Williams and his team from the Transport Division of the Police Service and by Defence Force volunteers, members of the Cadet Force and the Civilian Conservation Corps. On behalf of my team at the SOE, I wish to thank all those who generously enabled this project.



■ 22 SCHOOLS COMPLETED THE JOURNEY

All in One Child Development Centre (Beetham) El Socorro North Gov't ECCE Centre Las Cuevas ECCE Centre Maloney ECCE Centre Valsayn ECCE Centre

Beetham Government Primary School Belmont Girls' R.C. Primary School Bethlehem Boys' R.C. Primary School Eshe's Learning Centre Mayaro (St Thomas) R.C. Primary School Mayaro Government Primary School St Mary's Anglican Primary School William Webb Memorial Baptist Primary School

Bishop's Anstey Girls' High (East) School El Dorado West Secondary School Mayaro Secondary School Queen's Royal College St George's Secondary School St Stephen's College Success/Laventille Composite SWAHA Hindu School Trinity East Secondary School Usain Bolt's iconic posturing, Mohammed Ali's braggadocious repartee, George Bovell's composed steadfastness and Brian Lara's stylistic stamina-what do they have in common?

Long before psychologists coined a term for it, the best athletes knew that success required more than fitness and skill. That extra edge was not physical, but mental. As John Hall puts it, "The fitness must be there, but the mind is paramount to performance."

So where does this extra edge come from? What do the four athletes mentioned all manifest? The answer is mental toughness. It is what makes an athlete succeed despite odds that might defeat another.

The concept of mental toughness has become increasingly popular in sports in the past couple of decades. Despite its growing ubiquity in the sports arena, mental toughness is still thought to be poorly conceptualised. In their book, "Developing Mental Toughness," Clough and Strycharczyk describe it as "the quality which determines in large part how people deal effectively with challenge, stressors and pressure... irrespective of prevailing circumstances."

Mental toughness should not be confused with extraversion or flambovance. There are four components: Control (Life and Emotions), Commitment, Challenge and Confidence (interpersonal and ability). All four Cs conspire to make the athlete mentally tough.

Research has consistently shown that mental toughness in athletes is associated with performance, aspirations, physical endurance, pain tolerance, coping, well-being and optimism. In one study which looked at rehabilitation, athletes with higher mental toughness believed they were less susceptible to further injury and were better able to cope with pain. They also had better attendance at rehabilitation sessions and better adherence to procedures both at the clinic and while at home.

So, are people born mentally tough?

The answer is both yes and no. Some people may have a personality that inclines them to be more mentally tough but this does not mean you either have it or not. Mental toughness is what is called a 'plastic personality trait'; this means that it is amenable to change and we can develop it in persons. They can be trained to recognize, deal with and cope more effectively with stress in their lives.

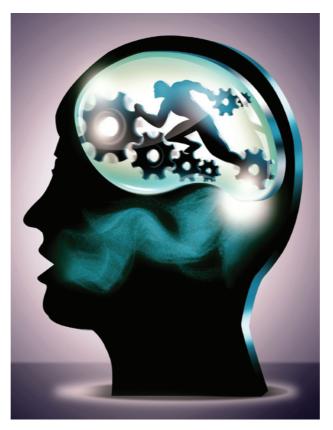
At UWI, we are interested in finding out how this concept applies to our local and regional athletes and how it can best be used by psychologists, coaches, trainers and athletes. We chose a measure—the Mental Toughness Questionnaire (MTQ-48) that was derived through extensive international research and set out to validate it in Caribbean athletes. In the first part of the research project, we looked at male footballers at different levels of competition: the Pro-League and the Eastern (Third) Division. The athletes filled out questionnaires on resilience and athletic coping skills and also gave a self estimate of their mental toughness. In addition we had coaches complete a Coach Rating Scale for each athlete.

Players in the Pro-League had slightly higher levels of mental toughness than players in the lower division, and this is consistent with other research that suggests mental toughness increases with the level of competition. As expected, resilience was strongly associated with mental toughness, as the concepts are related. Coach ratings and self estimates were also good predictors of mental toughness.

They Not **TOUGH** LIKE WE

Winning with Mental Toughness

BY KATIJA KHAN



This shows that players have a good sense of their own level of mental toughness. However, when examined in more detail, player estimates were only associated with the component on Control of Emotions. This suggests a narrow conceptualization by players and represents an avenue for further development, to make them aware of the different components and why these are also critical to success.

We also looked at the relationship between education and years playing football with mental toughness. Experience was not related to mental toughness but education was associated with two components: Challenge and Commitment. This is also a critical finding as it suggests that athletes who have had limited schooling may need further training and development through honing their ability to deal positively with obstacles and improve their "stick-ability," that is, committing to their work and goals. These initial results are very promising as they help identify areas that can distinguish low and high mentally tough athletes. The study is ongoing and the next steps are to look at mental toughness in female athletes, other sport disciplines and also to compare British and Caribbean athletes to see if there are cultural differences in mental

Mental toughness is an important concept that can be used to develop and enhance athletes' performance, wellbeing and aspirations. Our ongoing research will help to refine its use and applicability in the Caribbean.

Finally, as the Brazil World Cup finals approach, memory harkens back 25 years, to the excruciating near miss of the Strike Squad's efforts to reach the finals of the Italy World Cup. Despite the outcome, few will deny the team's (and the ensuing redemptive Soca Warriors') embodiment of the four Cs of mental toughness. Indeed, we (Caribbean academics and researchers) are only now beginning to fully investigate this essence that was captured so insightfully in Sound Revolution's classic song: "Football Dance."

"They believe them ah rough (x2)But they not tough like we (x2)Cause anytime we come, we come dangerous And anytime we come we come cantankerous Trinbago is so good we make them so nervous Cause when we have to play we make them fraid of us" - Football Dance, Sound Revolution, 1989



The 4 Cs of Mental Toughness

CONTROL – Life Control: I have control over what happens to me. I can shape my destiny. Emotional Control: I can manage my and others' emotions

CHALLENGE – Life's obstacles are challenges to be met rather than threats. I will push myself to try harder.

COMMITMENT– I am fully involved and will give it my best shot. I'll do what it takes to achieve my goals.

CONFIDENCE – Ability: I can do it or I can acquire the skills to do it. Interpersonal: I can influence others. I can stand my ground when needed.

UWI CALENDAR of EVENTS JANUARY - APRIL 2014

DCFA EVENTS

THE OLD YARD Today

Department of Creative and Festival Arts Agostini Street, St Augustine

The UWI's Department of Creative and Festival Arts presents its carnival heritage fair and showcase for Carnival, "The Old Yard", a meeting of the masquerade traditions. The Old Yard, which begins at noon, offers a showcase of carnival masquerade traditions of Trinidad and Tobago, the Caribbean and the Americas as a way of extending these traditions beyond their historical location and stimulating contemporary imaginations.

For more information, please contact Mr. Joseph Drayton at 645-1955, or Joseph.Drayton@sta.uwi.edu



ANNUAL STUDENT PRODUCTION: SAME KHAKI PANTS

April 3-6 (UWI LRC) April 10-13 (Little Carib Theatre) Time: 6pm, 8pm

Dr Efebo Wilkinson's award-winning play, "Same Khaki Pants," will be produced by The UWI and opens on April 3 at the Learning Resource Centre (LRC) at the St Augustine Campus where it runs until April 6. It will then move to the Little Carib Theatre for the weekend of April 10-13. Please note that showtimes are all at 8pm, except for Sundays when they are at 6pm.

TEN

10th Anniversary of Must Come See Productions Date: April 12 & 13 Time: 7pm National Academy for the Performing Arts

UWI GUITAR ENSEMBLE IN CONCERT

April 12 Time: 4pm Centre for Language Learning Auditorium

MUSIC OF THE DIASPORA

April 19 Time: 7pm Daaga Auditorium

This is a concert event featuring the UWI Intermediate Steel Ensemble and UWI Indian Classical Ensemble.

For more information, please contact the Department of Creative and Festival Arts (DCFA) at 663-2222 or 662-2002 ext. 82510

OPHTHALMIC ULTRASOUND WORKSHOP

March 15-16, 2014 Eric Williams Medical Sciences Complex

The Ophthalmology Unit of the Department of Clinical Surgical Sciences, in conjunction with the Department of Ophthalmic Oncology, Cleveland Clinic, presents a 2-day ophthalmologic ultrasound workshop titled "Ophthalmic Ultrasonography," at the Eric Williams Medical Sciences Complex, Mt Hope. Registration runs until March 7, 2014.

For more information, please visit http://sta.uwi.edu/news/ecalendar/event.asp?id=2072



DANIEL PINK
DISTINGUISHED LEADERSHIP AND
INNOVATION CONFERENCE (DLIC)

April 10, 2014 Hyatt Regency, POS

The Arthur Lok Jack Graduate School of Business (ALJGSB) hosts its 12th annual Distinguished Leadership and Innovation Conference (DLIC) at the Hyatt Regency Hotel. Daniel Pink is the speaker.

For more information, please visit http://sta.uwi.edu/news/ecalendar/event.asp?id=2074



WORLD OF WORK 2014

Recruitment Fair March 20-21 2014

The World of Work (WOW) programme is an initiative of The UWI and Republic Bank geared primarily towards equipping final year UWI students with the necessary tools for succeeding in today's work environment. The Recruitment Fair will cater to non-final year students seeking vacation employment on the first day and the second day is dedicated to final year students only.

For more information, please visit http://sta.uwi.edu/news/wow

DISCOVER SERIES

August 1-16 2014 – India August 3-16 2014 – Brazil

The University of the West Indies takes you on a journey of exploring the emerging markets of India and Brazil in The UWI's Discover Series –a study tour that provides an immersion in the culture, history, politics, architecture and people of these promising economies – led by expert academic tour guides. Application deadline for both study tours is February 28, 2014.

For more information, please visit http://sta.uwi.edu/discover/

UWI TODAY WANTS TO HEAR FROM YOU

UWI TODAY welcomes submissions by staff and students for publication in the paper. Please send your suggestions, comments, or articles for consideration to uwitoday@sta.uwi.edu







