Faculty of Education and Liberal Studies
University of Technology, Jamaica

The 1st International Conference on Education and the Humanities

Theme

Centring Citizens: Technology, Innovation and Human Development

Alfred Sangster Auditorium, Papine

May 27 & 28, 2014
Conference Overview and Objectives

Conference Overview
Increasing, the development needs of countries such as Jamaica are being linked to their ability to keep pace with or lead technological change in areas such as electronics, mechanics, media and communication, and, more recently, logistics. The discourse on education and training in these areas has largely focused on the competences required to meet specific standards for entering the job market. Citing as examples the ‘Asian Tigers’, development theorists and practitioners with this perspective, view the alignment between education and training policies and industry specific requirements are vital to key economic and developmental outcomes. In this regard, ‘human capital’ of ‘labor’ is a factor of production, with education and training serving as the vehicles through which job performance standards are required. Critics of this approach have argued that it is too narrow, and that it privileges that ‘capital’ over the ‘human’ in its conception of development. By doing so, it reduces the ‘labor’ to one of the several factors pressed into service on behalf of ultra-capitalism. Alternative perspectives argue for definitions of education and training that are less instrumental. Such approaches seek to make the human being the focus of any discussion on development, with the attendant attention being paid to areas of education traditionally covered in the humanities. The theme of the conference, *Centering Citizens: Technology, Innovation and Human Development*, while reflecting the role of the Faculty of Education and Liberal Studies at the University of Technology, Jamaica, to develop human capacity for the technical and vocational education and training, and the humanities job markets, at the same time questions the dominant assumptions about the role of the worker as part of ‘labor force’ in ‘a market’. In this regard, the conference seeks analyze, historicize and interrogate hegemonic discourses on development that locate the human being not within a broader social context of inter-and transpersonal connections and relationships but the global ultra-capitalist paradigm of the market economy.

Conference Objectives
The goal of this conference is to provide a forum for discussion of strategies and best practices for the development of human capacity in the face of the challenges now facing the Jamaica and the wider Caribbean. To this end, the following objectives are raised:

- To provide a platform for stakeholders around the Caribbean and beyond to discuss issues, policies and solutions pertaining to national and regional development through the strengthening of human capital.
- To provide a forum for sharing of best practices, skills and experiences in technical and vocational education and training, social sciences, and the humanities.
- To bridge the gap between academicians and industry specialists/practitioners.
# Programme
## Day One (Tuesday May 27, 2014)

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<th>Time</th>
<th>Event</th>
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<td>8:00 am – 10:00 am</td>
<td><strong>Registration</strong> (Dr. Gareth Phillips &amp; Ms. Norma Allen)</td>
<td>Lecture Theater 9A</td>
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<td>Master of Ceremonies</td>
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<td>Dr. Shermaine Barrett</td>
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<td>10:00 am – 11:30 am</td>
<td><strong>Opening Ceremony</strong></td>
<td>Lecture Theater 9A</td>
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<td>Invocation</td>
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<td>Mrs. Carrol Richards, University Chaplain</td>
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<td>Greetings</td>
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<td>● Professor the Hon. Errol Morrison, OJ., MD., Ph.D., FRCP (Glasg), FACP, FRSM (UK), FJIM President, University of Technology, Jamaica</td>
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<td>● Rev. the Hon. Ronald G. Thwaites, MA., BA., JP., MP., Minister of Education</td>
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<td>● Most Hon. Mr. Andrew Holness</td>
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<td>● Opposition Spokesman on Education</td>
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<td>● Dr. R. A. Lewis</td>
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<td>Dean, Faculty of Education &amp; Liberal Studies</td>
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<td>11:30-12:30 pm</td>
<td><strong>Introduction of Keynote speaker</strong></td>
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<td>Dr. Leonie Clarke</td>
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<td><strong>Keynote Address</strong></td>
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<td>Dr. Fritz H. Pinnock,</td>
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<td>Executive Director, Maritime Institute, Kingston</td>
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<td><strong>Presentation to Keynote speaker</strong></td>
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<td>Mrs. Eraldine S. Shakespeare</td>
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<td>12:30 - 1:30 pm</td>
<td>LUNCH</td>
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Day One (Tuesday May 27, 2014)
1:30 pm. – 3 pm.

Concurrent Session 1
Venue: LT 9A, Faculty of Education & Liberal Studies

Moderator: Dr. Jennifer Hall
1. *A Description of the Impact of Three Selected Disadvantaged Rural Primary Schools on Student Performance in Region Three*
   Marcia Thomas Powell, Ph.D.
2. *Technology Infused Learner-Centred Strategies and Academic Achievement among Some University Undergraduate Psychology Students in Barbados*
   Grace Adebisi Fayombo, Ph.D.
3. *Adult Education, Social Change, and Development in Post-Colonial Jamaica*
   Shermaine Barrett, Ph.D.

Concurrent Session 2
Venue: LT 9B, Faculty of Education & Liberal Studies

Moderator: Mrs. Anita Thomas-James
1. *The Financing of TVET and WFD in Developed and Developing Countries through Partnerships between the Private Sector and Training Institutions*
   Wilbert Nunes & Rachelle McFarlane
2. *Curriculum Fitness for Purpose: A Look at School Observation*
   Grace Hughes, Leonie Simms, & Carmel Roofe-Bowen, Ph.D.
3. *Using Simulation to Improve Science Education Students Micro and Team Teaching Skills at a University in Jamaica*
   Michael Anthony Dobson-Lewis

Concurrent Session 3
Venue: LT 10A, Faculty of Education & Liberal Studies

Moderator: Dr. Clover Jones-McKenzie
1. *Improving Foreign Language Learning through Online Intercultural Exchanges in Skype*
   Mariana Gonzalez
2. *New Technologies: Implementing Creativity and Emotional Factors in the Classroom*
   Maria del Carmen Rodriguez
3. *Mobile Technologies in the Curriculum: Is this a Possibility in Jamaica’s Tertiary Institutions?*
   Mardene R. Carr
Day One (Tuesday May 27, 2014)

3:00 pm. - 4:30 pm.

Concurrent Session 4
Venue: LT 9A, Faculty of Education & Liberal Studies

Moderator: Mr. Abdul Antoine
1. A Quantitative Exploration of Math Anxiety Resulting in Low Math Test/Exam Scores: Administering an Intervention Programme for Positive Social Change
   Glenroy Pinnock
2. An Integrated Literature Review on the Pedagogical Approaches used in Teacher Preparation
   Hope Mayne, Ph.D.
   Carmel G. Roofe, PhD. & Paul W. Miller, PhD.

Concurrent Session 5
Venue: LT 9B, Faculty of Education & Liberal Studies

Moderator: Dr. Carmel Roofe-Bowen
1. The Value of Experiential Learning: A Case Study of the Urban and Regional Planning Internship Programme at the University of Technology, Jamaica
   Nadine Freeman-Prince
2. Research Skills of In-service Educators: Implications for Teaching, Learning, and Conducting Research
   Keshawna Salmon-Ferguson, Ph.D.
3. Development of an Instructional Software Program for Mechanical Engineering: A Pilot Study
   Howard Cole

Concurrent Session 6
Venue: LT 23, Faculty of Education & Liberal Studies

Moderator: Dr. Judith Orogun
1. Shifting the paradigm in Pharmacy Education: Lessons for Developing States
   Ellen Campbell-Grizzle, Ph.D.
2. Building a Sustainable Culture of Tolerance and Respect at the University of Technology, Jamaica: Pitfalls and Lessons
   Rosalea Hamilton, PhD., Ellen Campbell-Grizzle, Ph.D., & Rohan Anthony, Lewis, Ph.D.
3. Enhancing Positive Attitudes towards Academic Achievement through Behaviour Modification among Low Performing Adolescent Boys in a Jamaican High School
   Orrett D. Thomas, Ph.D.
# Programme

**Day Two (Wednesday May 28, 2014)**

<table>
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<th>Time</th>
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| 8:00 am – 8:30 am | **Registration** (Dr. Gareth Phillips & Ms. Norma Allen)  
Venue: Lecture Theater 9A |
|              | **Master of Ceremonies**  
Dr. Shermaine Barrett |
| 8:30 am – 10:00 am | **Invocation**  
Mrs. Carrol Richards, University Chaplain  
**Announcements** |
|              | **Introduction of Keynote speaker**  
Dr. Nova Gordon-Bell |
|              | **Keynote Address**  
Professor Waibinte E. Wariboko  
Deputy Dean, Faculty of Humanities and Education,  
The University of the West Indies, Mona Campus |
|              | **Presentation to Keynote speaker**  
Dr. Judith Orogun |
| 10:00-10:29 am | **Coffee Break** |
Day Two (Wednesday May 28, 2014)

10:30 am. –12:00 noon

Concurrent Session 1
Venue: LT 9A, Faculty of Education & Liberal Studies

Moderator: Dr. Clover Jones-McKenzie
1. “Miss You are Just Like Us”: Lecturers Modeling the Practice
   Gelefer Bartley, Hope Mayne, Ph.D., & Icilda Ffrench
2. Teacher Education and Training: Exploring the R.A.M.E Model
   Shermaine Barrett, Ph.D.
3. Direct vs Constructivist Instructional Strategies: A Predictor of College Student
   Academic Performance?
   Gareth Phillips, PhD.

Concurrent Session 2
Venue: LT 9B, Faculty of Education & Liberal Studies

Moderator: Mrs. Vivia Clarke
1. Establishment of Qualification framework in TVET Globally: A Historical
   Reflection
   Wilbert Nunes
2. An Assessment of Pattern Making Practices and Implication to Fit
   Pearline Carr
3. The Integration of Management and Computer Design Principles in
   Manufacturing Bird Nesting Units for a Pet Store in Corporate Jamaica
   Richard Samuels & Miguel Newman

Concurrent Session 3
Venue: LT 10A, Faculty of Education & Liberal Studies

Moderator: Mrs. Audrey DaCosta
1. Advocating for a Green Culture at the University of Technology, Jamaica: A
   Meta-Analysis
   Simon M. Yalam, Ph.D., Cynthia Perriel-Clarke, Ceretsie Campbell, & John
   Lowe
2. The Battle still Wages On: The Humanities in a STEM World
   Nicole Cameron
3. Teaching Photography in the Context of Jamaica’s Photographic Culture
   Andrew P. Smith

LUNCH: 12:00 to 1:00 pm.
Day Two (Wednesday May 28, 2014)

1:00 -2:30 pm.
Concurrent Session 4
Venue: LT 9A, Faculty of Education & Liberal Studies

Moderator: Dr. Cynthia Onyefulu
1. *The Writing Skill: A Frustrated Teacher’s Attempts to Motivate Unenthusiastic Students*
   Maribel Alao
2. *A Survey of Students’ Perceptions of the Community Service Programme in the School of Hospitality and Tourism Management at the University of Technology, Jamaica*
   Ava Sewell Williamson

Concurrent Session 5
Venue: LT 9B, Faculty of Education & Liberal Studies

Moderator: Dr. Karl Whyte
1. *Validation of the Susceptibility to Online Peer Influence – Sexual Risk Scale (SOP-I-SRS)*
   Mia Jules, Donna-Maria Maynard, Neil Coulson
2. *Policy Development on Special Needs in the Caribbean: A Case Study of Barbados*
   Donna-Maria Maynard, Ph.D. & Jennifer Obidah, Ph.D.
3. *Empowering the technical student teacher: when English Language skills impact on perceptions of self-worth and efficacy*
   Judith Orogun, Ed.D.

Concurrent Session 6
Venue: LT 10A, Faculty of Education & Liberal Studies

Moderator: Mr. Audley Green
1. *Chameleonizing Identify in French/Spanish Caribbean Fiction*
   Warrick Lattibeaudaire
2. *Language Trials: Interpreting Jamaican Creole in a Foreign Courtroom*
   Rohan Lewis, PhD.
3. *Centring Global Citizens: Global Learning and Citizenship Education in Jamaica*
   Nadine Muschette

Concurrent Session 7
Venue: LT 23, College of Health Sciences
Moderator: Keshawna E. Salmon-Ferguson
1. *Change and Transformation at the University of Technology, Jamaica: A Case for Strategic Communication Management*  
Beverley Anderson Josephs
2. *Towards a Caribbean School of Communication and Media Theory: Confronting Academic Dependence in Caribbean Communication and Media Research*  
Nova Gordon-Bell, PhD.
3. *Transforming Jamaican Education: Moving from Instrumental Learning to Critical Knowledge*  
Martin Schade, Ph.D.

**Workshop**
Venue: 8A2 (FELS Computer Lab)  
May 28, 2014

**Duration:** 90 minutes

*A Computer-Based Electronics Simulation Technology Demonstration: Electronics Workbench/MultiSim*

**Presenters:**
Everton Lewis & Clive Thompson

N.B. No prior knowledge of Electronics or the use of Simulators is required. **Space is limited to 20 participants per session. Interested participants must sign-up in advance to secure a seat.**

**Town Hall Meeting (Style)**
Venue: Lecture Theater 9A  
May 28, 2014, 2:30 – 3:30 pm.

*The Place of the Humanities in the Age of STEM Education*

**Moderator:**
Ellen Campbell-Grizzle, Ph.D

**Presentations**
Dr. R. A. Lewis
3:30 - 3:45 pm

Closing Remarks
Dr. R. A. Lewis

3:45 – 4:00 pm