## SCHOOL OF EDUCATION



Professor Zellynne Jennings-Craig – Director



Rose Davies, CD, PhD Head, Institute of Education



Beverley Bryan, BA, MA, PhD Head, Department of Educational Studies

## WORK OF THE SCHOOL

uring the course of this year a great deal of time and effort was spent on planning for the restructuring of the School by August 1, 2011 as well as for the Biennial Conference on Education. This took place on June 15-17, 2011 at the Sunset Jamaica Grande Resort and Spa, Ocho Rios. The keynote speaker was Dr. Didacus Jules, Registrar and Chief Executive Officer of the Caribbean Examinations Council (CXC) and he presented on the conference theme, "Making a Difference Through Education: Purpose, Policy and Practice." The conference was well supported by over 150 participants from North America, Europe and the Caribbean.

Included in the 80 presentations was a Round Table discussion by graduate students on Violence in Schools.

Research day activities featured the Grace/UWI Agriculture Schools' Challenge Quiz, as culmination activity to the Grace/UWI Agricultural Competition. The challengers were: Papine High, Ardenne High and Oberlin High. Prizes for winning teams in various sections were: weekend stay at Breezes Trelawny for the teachers and participants; drip irrigation system; desk computer. Other features included on display was work done over the past year in pilot schools and the presentation of research findings on the changing attitudes to Agricultural Science displayed by students who participated in the project.

A function to recognize the 35th anniversary of the *Caribbean Journal of Education*, and its accompanying anniversary issue was incorporated into Research Day. At the same time, Hyacinth Evans, Professor Emerita, was honoured for her input as editor of the journal from 2002 to 2009.

The SMIT Centre in keeping with its mandate hosted its annual Grade 9 Mathematics Problem-Solving Competition on April 14, 2011. Thirty-eight schools from across the island participated. The top five teams that emerged in the playoff were: Campion College, Cornwall College, St. George's College, St. Mary High School and Merl Grove High School. The day culminated with the distribution of awards and trophies.

The University of the West Indies collaborated with Johns Hopkins University in Baltimore, USA to expose Jamaican students to the Summer Programme of Johns Hopkins' Centre for Talented Youth (CTY). Through the Department of Educational Studies the SAT test was conducted on April 30 with 74 hopefuls from traditional High schools, Upgraded High schools and Primary and Junior High schools. Three all-expense paid scholarships were awarded to: Joselle Dixon (Wolmer's Girls' School); Cherise Davison (Campion College); Odane Dawkins (Glenmuir High School). Summer classes were held between July 17 and August 5, 2011.

A delegation from Bermuda Ministry of Education, led by Dame Jennifer Smith, Minister of Education, Warren Jones, Permanent Secretary, Dr Duranda Greene, President of the Bermuda College and Kimberley McKrain, Policy Analyst, held discussions with members of the School on programmes offered in the School that could be accessed in Bermuda.

Two new books were launched in January - Between Two Grammars: Research and Practice for Language Learning and Teaching in a creole –speaking environment by Dr Beverley Bryan and Jamaican Gold, Jamaican Sprinters, by Vilma Charlton and Rachael Irving. *The Caribbean Journal of Education* won the award for the Best Academic Journal (for the period 2008-2010) at the Book Industry Association of Jamaica's biennial award function held in April 2011.

The School of Education won the bid to write the curriculum for the Alternative Secondary Transition Education Programme.

#### TEACHING AND LEARNING

### Undergraduates (online programmes):

In the Department of Educational Studies for 2010-11, 280 students enrolled in the BEd. Online programmes. The programmes with the largest intake were Literacy Studies (142) and English (74). 122 online students graduated, broken down as follows: 40 obtained first class honours, 49 upper second, 27 lower second, and six obtained pass degrees.

# Undergraduates (face to face)

In the BEd face-to-face programmes, 228 students were accepted to read for their degrees in 2010-11. The programmes with the largest intake were Literacy Studies (70), English (37), and History (31). 135 Education students graduated in November 2010. Of these, 18 obtained first class honours, 51 upper second, 59 lower second and seven students obtained pass degrees.

In the Non-UGC Affilitated programmes there were 139 students: Shortwood Teachers College (66); Bethlehem Moravian College (19); and Moneague College (54).

# Postgraduates

Admission MEd face-to-face programme	142
Mathematics Education	14
Language Education	13
Curriculum Develpment	20
Teacher Education & Teacher Development	24
Educational Administration	21
Educational Measurement	28
Literacy Studies	22
Number of applicants accepted in the MAT programme	67
TOTAL ADMISSION	998
Graduates for November 2010	
	105
MEd programmes PhD programmes	2
1 0	2
Master of Arts in Teaching: MAT Part 2 (degree)	2
MAT Part 1 (Postgraduate Diploma in Education)	35

MEd Summer and Online Programme (Composite by Options)

OPTIONS	Total
MA Teacher Education and Teacher Development	24
MA Higher Education:	
Student Personnel Administration	9
MEd Leadership in Early Childhood Development	15
MEd Educational Measurement	21
MEd Educational Administration	25
Total	94
TOTAL GRADUATED	238

### RESEARCH AND INNOVATION

#### **Awards**

**Dr. Moses Peart** was awarded the Prime Minister's Medal of Appreciation for Service to Education.

**Dr. Carol Gentles** was a recipient of the UWI and Guardian Life Awards, which recognized outstanding teaching accomplishments of the UWI's academic staff who received exceptionally high ratings in their teaching evaluation over three years. The ceremony was held at Guardian Life Headquarters on October 14, 2010.

**Dr. Marceline Collins-Figueroa's** publication, *Infusing Biodiversity into Teacher Education* was selected for the Research Day award of the Research Project with the Greatest Business/Economic/Development Impact in the Faculty of Humanities and Education.

## **QUALITY ASSURANCE**

A Quality Assurance Review of the Department of Educational Studies (DES) was conducted in February 2011, by a team led by Professor Ratna Ghosh, Professor June George from St Augustine and Mr. Michael Stewart, past President of the JTA.

A major achievement of the IOE/JBTE, working collaboratively with the Ministry of Education and Teachers Colleges, was the completion of all courses required for the first offer of the new four-year Bachelor's degree programme being introduced into teachers colleges. **Drs. Marcia Stewart** and **Rose Davies** provided leadership as the designated chairs respectively, of the Programme Development and the Transition Implementation sub-committee/working groups of the Transition Steering Committee of the Ministry of Education.

### Activities in the Eastern Caribbean

The Joint Board of Teacher Education (JBTE), Mona continued to collaborate with JBTE, Cave Hill in areas for which Cave Hill did not have

staff. **Dr. Rose Davies** and her Early Childhood team, and **Dr. O'Neal Mundle** provided quality assurance support for the Associate Degrees in Early Childhood and in Music respectively, being offered by the Antigua State College as a joint JBTE, Mona and JBTE, Cave Hill credential.

#### Activities in the Western Caribbean

Dr. Clement Lambert, Mrs. Vileitha Davis-Morrison and Ms. Vilma Charlton were invited to Belize in November/December, 2010 to provide leadership to the teaching practicum exercise for final year students from six Belize teacher education institutions. Each person led teams in different regions of the country and the assessment included students of early childhood, primary and secondary education programmes.

**Drs. Carol Gentles and O'Neal Mundle** visited the Cayman Islands in March, 2011 to lead teams of external examiners conducting the final year teaching practicum exercise of the University College of the Cayman Islands (UCCI).

**Dr. Mairette Newman** served as team leader of the external examiners panel of the Turks and Caicos Islands during March, 2011.

**Dr. Marcia Stewart**, the JBTE representative on the CARICOM Taskforce on Teacher Education, attended meetings in September and December 2010. Dr. Stewart leads the Taskforce Working Group which has responsibility for developing regional standards for teacher education programmes and a qualifications framework for teacher credentials.

#### INTERNATIONAL PARTNERSHIPS

A team of lecturers from the University of Reading paid a 4-day visit to the Mona Campus as a continuation of its MOU with the SOE. The main activities included 174 teachers in the field of Mathematics and Science attending two simultaneous Mathematics and Science Workshops run by Dr. Geoff Tennant and Ms. Deb Heighes. Further workshops were held at Shortwood Teachers' Colleges to include colleagues from Moneague, Church and Bethlehem Teachers Colleges. A Cocktail Reception was put

on by the British High Commissioner to expose interested parties to the goals and activities of this five year collegial agreement between SOE and the University of Reading.

The School hosted a Grade Six Achievement Test Technical Review meeting in collaboration with the Ministry of Education. Those attending included the Minister of Education, the Permanent Secretary, the Chief Education Officer, and representatives of the Association of Principals and VPs and the Association of Secondary School Principals and the Jamaica Teachers Association. On September 24, 2010, the Agricultural Science Syllabus Review Workshop hosted by the SMIT Centre, in collaboration with CXC was held. On September 23, 2010, the UWI/UNESCO-UNEVOC workshop on Technical Vocational Education and Training and Workforce Development was held at the Mona Visitors Lodge. Guest presenter was UNESCO Caribbean Education Chair, Mr. Robert Parua. Another collaboration with UNESCO Kington Cluster office for the Caribbean resulted in a 3-day (October 26-28, 2010) capacity building workshop in ESD Monitoring and Evaluation Framework for Sustainable Development for experts and educators from the English and Dutch Speaking Caribbean countries. The workshop was designed to raise awareness among stakeholders of the background and objectives of ESD and the Global framework for Action on United Nations Decade in Education for Sustainable Development.

#### PAPERS PRESENTED

- Bryan, Beverley (2011). "Research Perspectives in Language and Literacy," MICO University College, May 3, 2011.
- Charlton, Vilma. (2010). "The Involvement of the Olympian Association of Jamaica in Local Projects Over the Last Two Years," World Olympians Association Conference, December 1-4, 2010, Fort Myers, Florida.
- Charlton, Vilma (2010). "The Leadership Role of Women in our Local Association, JAAA". NACAC Seminar, Women Leaders in Athletics, Miami, Florida, 2011.

## Collins-Figueroa, Marceline

- "Mainstreaming Environment and Sustainability in Caribbean Universities (MESCA) Partnership Programme", Global Universities Partnership on Environment and Sustainability (GUPES) Consultative Meeting, Nairobi, Kenya, November, 18-19, 2010.
- "Decade of Education for Sustainable Development (DESD)
   Monitoring and Evaluation Indicators", Regional workshop on
   Assessing progress and developing capacity in the Caribbean
   Region Port of Spain, Trinidad and Tobago, April 28-29, 2011.
- "An Analysis of multidisciplinary initiatives in biodiversity across a teacher education system". Sixth World Environmental Education Congress, Brisbane, Australia, July, 19-23, 2011.

## Davies, Rose

- "School Leadership & Teacher Qualifications: Exploring Links to Student Achievement in the Primary Grades". Senior Policy Advisory Group, Ministry of Education, Jamaica (October 5, 2010);
- "Teaching for Social Transformation". Conference on Social Transformation, Jamaican Theological Seminary. March 11, 2011.
- "Training Early Childhood Practitioners in Jamaica: Current Status, Goals and Initiatives". Tropical Medicine Research Institute (TMRI) Dissemination Meeting, Mona Visitors Lodge, March 16, 2011.
- "Meeting the Challenges of Quality Early Education and Development". Conference on Education for CARICOM Countries, Hilton Rose Hall Resort and Spa, Montego Bay. May 24-25, 2011.

- "Advancing the Early Childhood Agenda in the Caribbean: The Challenges and the Prospects". Conference on the theme *Mind*, *Brain and Education*. School of Education, UWI, Cave Hill Campus, Barbados. July 18-22, 2011.
- "Graduates' Perceptions of the Relevance and Usefulness of the MEd Leadership in Early Childhood Development Programme".
   School of Education Biennial Conference, June 15-17, 2011,
   Sunset Jamaica Grande Resort and Spa, Ocho Rios.

### Davis-Morrison, Vileitha

- "The Life Skills Approach: Re-examining Pedagogy". Shortwood Teachers' College Annual Research Day Conference; Research Matters: Enhancing Student Achievement Social Values and Attitudes through Strategic School Leadership. April 7, 2011.
- "Addressing Teacher Challenges in the Delivery of Health and Family Life Education". Regional Technical Meeting on Teacher Preparation for Sexuality Education, Regional HFLE Working Group, St. Lucia. August 11-14, 2010.
- "Learning Citizenship Knowledge, Values and Skills: The Students' Perspective". Sixth International Conference on Civic Education, Orlando, Florida, Hilton Walt Disney World. November 11-13, 2010.

## Down, Lorna

- "Reorienting Teacher Education for Climate Change Education for Sustainable Development". UNESCO Climate Change Education for Sustainable Development Regional Workshop, Tortola, BVI. June 20-22, 2011.
- "Reflection on ESD in the Caribbean Region, Progress and Challenges". Cropper Foundation Regional Workshop, Trinidad. April 28-29, 2011.

- 'Interrogating Notions of Development and Sustainability in Donna Hemans, "River Woman".' SALISES Conference. March 23-25, 2011.
- "The Concept of Education for Sustainable Development, and Strategies for Infusion of ESD". UNESCO ESD Teacher Educators' Workshop, Jamaica. November 24, 2010.
- "Developing a Pedagogy of Teacher Education for Sustainability", International Conference, Lahore, Pakistan, September 20-21, 2010.

### Griffith, Stafford

- "Centering assessment for Learning in the Education System: Towards a New Pedagogy for the Caribbean". Biennial Conference on Education, Sunset Jamaica Grande. June 15-17, 2011.
- "A CARICOM Perspective in Literacy Education: The accomplishments of the Caribbean Centre of Excellence for Teacher Training (CETT) Project". International Conference on Education for CARICOM Countries, The Rose Hall Hilton Resort and Spa, Montego Bay, Jamaica, May 24-25, pp. 20.

# Hordatt Gentles, Carol

- "Graduate Students' Perceptions of a Quality Learning Experience". SOE Biennial Conference. Ocho Rios, Jamaica. June 15-17, 2011.
- "Collaboration: An Exploration of the Role of Education Ministries in Teacher Training Institutions", University College of the Cayman Islands, March 2011.
- "The Ethical and Methodological Dilemmas of a Not-so-Native Ethnographer". TQR. Second Annual Research Conference. NSU, Florida.

"The Importance of Professional Development to Teachers".
 Decarteret College Faculty. March, 2011.

## Hutton, Disraeli

• "Profile of the High Performing Principals: The Revelations of the Jamaican School System", UCCI Conference, Cayman Islands, March 17-18, 2011.

## Joong, Peter

 Joong, P, Cook, L (2011) "Secondary reform in six countries" AERA conference, April 7-12, 2011, New Orleans.

## Lambert, Clement

- "The School Library: Facilitating Multi-literacies within the Context of a Caribbean Teacher Education Framework". 40th Annual Conference of the International Association of School Librarianship (IASL) August 9, 2011.UWI (Mona).
- "Making Literature more than a Reading Subject, Literature as Performance". Master of Arts in Teaching Conference, UWI, May 10, 2011.

# Morris, Halden

"Will Technical and Vocational Education and Training (TVET)
 Guarantee Economic Development of Caribbean Islands?"
 School of Education Biennial Conference. Sunset Jamaica
 Grande Resort, June 15-17, 2011.

# Mundle, O'Neal

• "Characteristics of Public School Music Teachers". Consultation for the Introduction of the Graduate Program in Music Education, School of Education, UWI, Mona, January 2011.

# Newman, Mairette

 "Towards an Understanding of Ethical Dilemmas Facing Jamaican High School Principals". UCCI International Conference, Grand Cayman, Cayman Islands, March 18, 2011.

## Peart, Moses

- "Intellectual Property Protection", Consultation sponsored by Excelsior Community College, in partnership with the CCCJ and JTA. June, 2011.
- "Designing Professional Development Programmes and Courses". Workshop series with senior members of staff of the College of The Turks & Caicos Islands, W.I., 2010.

# Joint Papers Presented

- Down, L. Collins-Figueroa, M., Hordatt- Gentles, C. (2011).
   "Changing Institutional Cultures through Education for Sustainable Development", School of Education Biennial Conference, Ocho Rios, Jamaica, June 15-17, 2011.
- Hordatt-Gentles, C., Newman, M., Collins-Figueroa, M., Down, L. (2011). "Concepts of professionalism among beginning teachers in Jamaica", School of Education Biennial Conference, Jamaica, June 15-17, 2011.
- Hordatt-Gentles, C., Down, L., Newman, M., Collins-Figueroa, M. (2011) "Changing Concepts of Professionalism among Beginning Teachers in Jamaica", ICET World Assembly, Glasgow, July 11-14, 2011.
- Williams, R., Collins-Figueroa, M., Down, D. (2011). "Initiating a regional movement for Environment and Sustainability in Caribbean Universities: MESCA – Phase 1". Sixth World Environmental Education Congress, Brisbane, Australia, July, 19-23, 2011.
- Jennings-Craig, Z., Griffith, S. Anderson, S., Hordatt Gentles,
   C., Ernandez, J. An Overview of the Current Status of Secondary
   Education in the Region. Twenty-Third Biennial Conference of
   the Caribbean Association of Principals of Secondary Schools.
   Jamaica Grande Hotel, Ocho Rios. July 17-23 2001.

- Hordatt Gentles C. with Dr. Mairette Newman. "The Nature of Qualitative Research". Faculty of Engineering and Computer Science. University of Technology, Jamaica. January, 2011.
- Jennings-Craig, Z, Anderson, S, Cook, L, Hutton, D (2011)
   'Interventions to address absenteeism in Jamaican primary schools.' American Educational Research Association (AERA) conference in New Orleans on April 7-12, 2011.
- Jennings-Craig, Z, Anderson, S, Ernandez, J, Gentles, C, Hutton, D (2011). 'An Overview of the Current Status of Secondary Education in the Region' Twenty Third Biennial Conference of the Caribbean Association of Principals of Secondary Schools held at the Jamaica Grande Hotel, Ocho Rios. July 17-23 2011.

#### **PUBLICATIONS**

### Books

- \* Bryan, B. (2011) <u>Between Two Grammars</u>, Ian Randle Publishers
- \* Charlton, V., Irving, R. (Eds) (2011) <u>Jamaican Gold, Jamaican Sprinters</u>, University Press, Jamaica.

# Chapters in Book

- \* Pitsiladis Y P; Irving R; **Charlton V**., & Scott R (2010). 'White' Men Can't Run: Where is the Scientific Evidence? <u>The Anthropology of Sport and Human Movement: A Biocultural Perspective</u>. Edited by Robert R. Sands and Linda R. Sands. Lexington Books.
- \* Davis-Morrison V., Holung, J (2011) Ending the Silence in Teacher Education: The Case of Jamaican Teachers' Colleges. in Challenges in HIV and AIDS: New Role for Caribbean

- <u>Education</u> ed. Michael Morrissey. Ian Randle UNESCO 2011. Chapter 14, pp. 211-222.
- \* Down, L. (2011) 'Flying inna massa face', Woman, Nature and Sacred Rites/Rights in Marie-Elena John's <u>Unburnable'</u> in A. Oboe & S. Bassi eds.
- \* **Down, L**. (2011). Experiences of Freedom in Postcolonial Literatures and Cultures Oxford: Routledge.
- \* **Down, L.** (2011). 'Beyond boundaries: implementing education for sustainable development in language arts' in M. Witthaus, K. McCandless and R. Lambert (Eds.), <u>Tomorrow Today</u> (pp.99-102). Paris: Tudor Rose/UNESCO

#### **Abstracts**

- \* Morrison E, Irving R, **Charlton V**, Pitsiladis Y, The Anatomy of Athletic Prowess: A Jamaican perspective. World University Games, China, 2011.
- \* Fuku N, Scott R, Mikami E, Wang G, Deason M, Irwin L, Irving R, **Charlton V,** Morrison E, Austin K, Tiladi D, Headley S, Kolkhorst F, Boit M, Onywera V, Yamada Y, Tenaka M, Pitsiladis Y. Analysis of Multiple associated genetic polymorphisms in sprint and endurance running world record holders. Med Sci Sp & Exer 2010; 42(5): 2918.
- \* Scott A, Irving R, Irwin L, Morrison E, **Charlton V**, Austin A, Headley S, Kolkhorst F, Pitsiladis Y. Angiotensin-I Converting Enzyme Polymorphism In Elite Jamaican and USA Sprinters. *Med Sci Sp & Exe*r 2009: 41(5): 1068.
- \* Irving R, Scott R, Irwin L, Morrison E, **Charlton V**, Austin A, Headley S, Kolkhorst F, Pitsiladis Y. The ACTN3 R577X Polymorphism in Elite Jamaican and USA Sprinters. *Med Sci Sp* & Exer 2009; 41(5): 1067.

## **Refereed Journal Articles**

- \* Scott R, Irving R, Irwin L, Morrison E, **Charlton V**, Austin K, Tladi D, Headley A, Kolkhorst F, Yang N, North K, Pitsiladis P. ACTN3 and Ace genotypes in elite Jamaican and US sprinters. *Med Sci Sp Exer* 2010: 42(1): 107-15.
- \* Deason M, Robert S, Irwin L, Macaulay V, Fuku N, Tanaka M, Charlton V, Morrison E, Austin K, Irving R, Pitsiladis Y, Importance of mitochondrial haplotypes in sprint performance amongst individuals of West Indies Ancestry, Scandinavian *Journal of Medicine and Science in Sports*, 2011.
- \* **Down, L.** (2011) 'Education for Sustainable Development Latest Buzzword or a Paradigmatic Shift in Education'. *Caribbean Journal of Education for Sustainable Development,* (Online) vol 1, no.1, pp8-16.
- \* **Down, L.** (2010) 'Teaching and learning in, with and for community: Towards a pedagogy for education for sustainable development. *Southern African Journal of Environmental Education*, vol.27, pp 58-70.
- \* **Griffith, S. A.** (2011). Developing an instrument and procedures for the assessment of practice teaching: The experience of a Caribbean teacher education board. *Institute of Education Publication Series*, 7, 21-34.
- \* **Griffith, S.A.** (2010). The need for a broader view of student readiness for transition to secondary education: An analysis of performance in the Grade Six Achievement Test. *Caribbean Journal of Education*, 31(2), 258-280.
- \* Hordatt Gentles, C. (2011). The External Examiner in a Context of Strengthened Quality Assurance. In Stewart, M. (Ed.). Quality Assurance in Caribbean Teacher Education Institutions. Issues and Perspectives. *Institute of Education Publication Series*. Vol. 7. UWI. Mona.

- \* Lambert, C. (2011) Literacy Perspectives in the Caribbean: Imperatives for Research and Practice. *Caribbean Journal of Education* Anniversary Edition.
- \* Morris, H (2011) Will Technical and Vocational Education and Training (TVET) Guarantee Economic Development of Caribbean Islands? *Caribbean Education Research Journal* (CERJ). Vol. 2 Number 1.
- \* Morris, H (2011). Energy Efficiency and Conservation: Some Lessons from Initiatives at UWI, Mona, *Business Review, Vol.* 1, Issue 2, Feb/Mar 2011, Mona School of Business.
- \* Barrett, S. & Newman, M. (2010) "ICT-based learning among adult learners in non-formal programmes: Challenges and Strategies" *Journal of Education and Development in the Caribbean 11*, (2), 34-59.

### Non-refereed Publications

- \* Down, L. (2011) Case Study 'Literature and Education for Sustainable Development' in Daniella Tillbury ed. \*Education for Sustainable Development: An Expert Review of Processes and Learning' UNESCO
- \* Griffith, S.A. (2011). Jamaican Students doing well in CSEC subjects that prepare for employment and meaningful life. The Caribbean Examiner (9) 1, 28-29.

### Other Peer-Reviewed Publications

# Conference Proceedings

- \* Down, L., (2010). 'Developing a Pedagogy of Teacher Education for Sustainability', International Conference, Lahore, Pakistan, September 20-21.
- \* Hordatt-Gentles, C., Down, L., Newman, M., Collins-Figueroa, M. (2011) 'Changing Concepts of Professionalism

- among Beginning Teachers in Jamaica', ICET World Assembly, Glasgow, July 11-14, 2011
- \* Newman, M. (2011). Towards an Understanding of Ethical Dilemmas Facing Jamaican Principals: Initial Findings. Proceedings of the 2011 Conference on Leadership, Governance and Empowerment in the Caribbean. University College of the Cayman Islands
- \* Hordatt Gentles, C., Down, L., Collins-Figueroa, M., & Newman, M. (2011) Changing Concepts of Professionalism among Beginning Teachers in Jamaica. Proceedings of the World Assembly 2011 International Council on Education for Teaching Conference, Glasgow, Scotland.

## **Technical Reports**

- \* Down, L., Collins-Figueroa, M., Hordatt-Gentles, C., (2011). Education for Sustainable Development (ESD) Project Report pp1-8.
- \* Griffith, S. A. & Jennings-Craig, Z. (2010). Study of a Proposed Regional Primary School Exit Examination to be developed by the Caribbean Examinations Council, pp. 159.
- \* Jennings-Craig, Z. (2011). Alternative Secondary Transition Education Programme (ASTEP): report on workshop held on June 21 2011 at the Mona Visitors Lodge and Conference Centre, UWI, Mona. pp32
- \* **Peart, M.** (2011). Career Advancement Programme Design: Final Report of the programme designed for Jamaican high schools. A project of the Ministry of Education, Jamaica (2010-2011).
- \* **Peart, M.** (2010). Benchmarking of Caribbean Examinations Council (CXC) TVET Products: A Comparative Assessment. A CXC publication, 2010.

\* **Peart, M.** (2010). The Master Teachers Programme in Jamaica. A Report on the status and development of the programme during the period 1999-2010. Ministry of Education, Jamaica.

### INCOME GENERATION

Caribbean Poetry Project - £40,000. 00

Alternative Secondary Transition - US\$25,000.00

Education Programme

#### PUBLIC SERVICE

### Dr. Lorna Down

 IOE's representative on the Advisory Committee for the Prime Minister's Medal of Appreciation for Service to Education Award

#### **Professor Stafford Griffith**

- Consultant, Eugene Dupuch Law School (The Bahamas)
- Chairman/Leader, Technical Advisory Committee, Caribbean Examinations Council
- Chairman, National Examinations Appeal Committee.

# Prof. Zellynne Jennings-Craig

- Member National Council on Education
- Member Senior Policy Making Group, MOE
- Chair, UCJ Board for Teacher Education
- Council Member, United Nations University

### Dr. Clement Lambert

- Director, Jamaica Library Service Board; Member,
- Steering Committee Literacy Assessment and Monitoring Project (LAMP)

### Ms. Schontal Moore

- Assistant Chief Examiner, CAPE Literatures in English
- Judge, Michael Manley Essay Competition

### Dr. Halden Morris

- Chief Examiner and Member of Panel, CXC (CAPE), Electrical
   & Electronics Technology
- Member, Board of Directors of ICT4D Jamaica
- Member, Board of Directors, Vocational Training Development Institute (VTDI)
- Member, Board of the Jamaica Section of the Institute of Electrical and Electronics Engineers

### Dr. O'Neal Mundle

- Adjudicator, Judging music festival competitions
- Board Member, St Catherine High School
- Board Member, Edna Manley College of the Visual and Performing Arts