## SCHOOL OF EDUCATION



Professor Zellynne Jennings-Craig, Director



Rose Davies, CD, PhD Head, Institute of Education



Beverley Bryan, PhD Head, Department of Educational Studies

Puring the course of the year staff worked on the restructuring of the School of Education, building on the contribution to the process of Professor Elsa Leo-Rhynie in the previous year. Consensus was reached on the establishment of an Executive Committee, an Advisory Board and Standing Committees responsible for support systems, quality assurance, marketing and research and projects. A Five-Year Strategic Plan (2007-2012) was completed, focusing on the key areas of Teaching and Learning, Graduate Studies, Quality Assurance, Strengthening National Engagement, Research and Innovation, and International Partnerships.

#### TEACHING AND LEARNING

### Online programmes

In the Department of Educational Studies (DES), Education enrolment 2008-9 stood at 438. The strongest programmes were Literacy Studies, English and Maths.

## Joint programmes with TLIs

The DES collaboration with Bethlehem Moravian College to deliver the B.Ed in Literacy Studies has been finalized and will begin in September 2009.

## Curriculum Development

The DES has completed a joint degree in History and History Education with colleagues in the History Department. The Department has also prepared for early delivery a primary degree programme in Maths and Science. Initially this will be offered to Grenada with World Bank funding.

# Teaching Performance of Staff in the DES

(No. below and above 4.0) for Assessment of Lecturers and Courses: Semesters 1&2, 2008-9

Semester	Object of Assessment	4.0 and above	Below 4.0	Total
1	Lecturer	51	4	55
1	Course	48	6	54
2	Lecturer	67	11	78
2	Course	59	19	78

## **GRADUATE STUDIES**

Graduates for 2008 according to specialisations

	MEd	ME OnLine	MPhil	PhD
Language Education	12			
Mathematics Education	4			
Modern Language (Spanish) Education	5			
Educational Psychology	3			
Educational Administration	15	14		1
Science Education	2			1
Curriculum Development	9			1
Geography/Social Studies Education	1			
Teacher Education		4		
Primary Education	1			
Literacy Studies	8			
Education			1	2
Total	60	18	1	6

Total graduates

85

Number of students admitted to the graduate studies programmes for 2008-2009 (approx.)

M.Ed face-to-face programme

75

Curriculum Development		28
Language Education		12
Modern Language (Spanish) Ed.		3
Literacy Studies		32

M.Phil/Ph.D

22

M.Ed On-Line programmes

155

Educational Measurement	
Educational Administration	
Teacher Education (Belize)	
Leadership in Early Childhood Dev.	
MA in Higher Education: Student Personnel Administration Programme	

#### **Total Admitted**

- 252

## **QUALITY ASSURANCE**

Staff of the Institute of Education (IOE) and the Joint Board of Teacher Education (JBTE) continued to provide quality assurance and institutional strengthening support services to teachers' colleges in the Western Caribbean.

## Activities in the Western Caribbean

#### **Belize**

**Dr. Marcia Stewart** represented the JBTE at a meeting of the Belize Board of Teacher Education in November 2008.

# Cayman Islands

**Dr. Clement Lambert** and **Professor Hyacinth Evans** visited the Cayman Islands in March 2009, to lead the final year teaching practicum exercise of the University College of the Cayman Islands (UCCI). They presented a workshop on "Course Development" for college staff.

## Turks and Caicos Islands

**Dr. Moses Peart** and **Dr. Mairette Newman** served as team leaders of the external examiners panel of the Turks and Caicos Islands during March, 2009.

## Jamaica

**Dr.** Marcia Stewart and Professor Stafford Griffith presented workshops to representatives of the Consortium of Institutions for Teacher Education (CITE) to facilitate their efforts to achieve a smooth articulation of the three year college diploma programme into the programme of the CITE add-on year leading to the Bachelor of Education Degree.

#### Activities in the Eastern Caribbean

The JBTE, Mona and the JBTE, Cave Hill have agreed on a faculty skills sharing arrangement to provide programme development support to countries within the respective JBTE western and eastern territorial boundaries. Antigua is the first official beneficiary of this arrangement as faculty from the IOE, Mona Campus provided leadership to develop two new associate degree programmes for offer at the Antigua State College. Ms. Joan Tucker, recent retiree of IOE, provided leadership to develop the Associate Degree in Music Education, while Dr. Rose Davies led a team comprising Dr. Marcia Stewart (JBTE) and Dr. Christopher Clarke (Shortwood Teachers College) to initiate the process of developing the Associate Degree in Early Childhood Education.

# Other Regional /International activities

**Dr. Marcia Stewart** continued to contribute to the work of the CARICOM Task Force on Teacher Education's council to establish standards for teachers across the region in order to facilitate free movement of labour under the CSME. She was co-presenter of the standards document which was tabled at the COHSOD meeting held in Jamaica in June, 2009.

#### STRENGTHENING NATIONAL ENGAGEMENT

In keeping with the School of Education's thrust to increase public engagement on national issues in education, the IOE played a lead role in planning and implementing a School of Education Public Forum entitled "GSAT: Road to Success?" The forum was held at the Kingston YMCA, on February 24, 2009. Panel presenters included **Professor Stafford Griffith** (IOE), Dr. Christine Roomes, (Church Teachers College), and Ms. Jean Hastings, (Ministry of Education).

During Education Week in May, a symposium was held on The Grade 4 *Literacy Test – Certifying What?* with presentations by Mrs Ruth Morris, Senior Director, Human Resources Modernization Unit in the Ministry of Education, Dr Paulette Feraria and Dr Susan Anderson. Apart from academic staff, students from Papine and Mona High Secondary schools and Rollington Town Primary school attended with their parents. A seminar on The best research conducted by graduate students in 2007-2008 was also held. Presentations were made by Dr Hixwell Douglas, Dr Carmeneta Jones, Ms Mishelle Robertson and Ms Cecille Young. Both Dr Hixwell and Dr Jones were awarded their PhDs with commendation. The key event was the Forum held on May 7 on the theme Tertiary Education at the Crossroads. The keynote address on "The role of tertiary education in national development' was delivered by The Most Honourable Professor Sir Kenneth Hall, Honorary Distinguished Fellow. Prof. Ishenkumba Kahwa, Dr Carol Archer from UTECH, Ms Jean Hastings, Executive Director of the Education Transformation Programme, Dr Samuels-Harris from the Montego Bay Community College, Ms Cheryl Foreman of the St Joseph's Teachers' College and Mr Steven Kerr of the PIOJ were members of a panel on Perspectives on the Role of Tertiary Education in National Development. The panel on Financing Tertiary Education included Prof. Alvin Wint, Mr. Danieto Murray of NCU, former Minister of Finance, Mr Omar Davies and Mr Vishwanauth Tolan, the UWI Guild President.

One of the strategic objectives of the School of Education's Strategic Plan for 2007-2012 is the development and offering of short professional development courses that may be accessed by teachers and allied professionals for the purpose of professional re-certification. In responding to this objective, the IOE offered a seven-day workshop from July 2-10, 2009 on "Teaching Mathematics at the Early Childhood and Primary Level," with guest presenter, Professor Dionne Cross, from the Indiana University, USA. The overall evaluation of this workshop by the 22 participants was very positive.

#### AWARDS RECEIVED BY STAFF

#### Dr. Halden Morris

- Prime Minister's Medal for excellence in service to education 2009
- Institute of Electrical & Electronics Engineers (IEEE) USA Professional Service Award, (2008)

### Dr. Marcia Stewart

 Prime Minister's Medal for excellence in service to education 2009

## Ms. Joan Tucker (recently retired)

 Prime Minister's Medal for excellence in service to education 2009

## Prof. Zellynne Jennings-Craig

■ The Absenteeism in Jamaica's Primary Schools project received the award for bringing in most funds into the Faculty of Humanities and Education. The project was managed by Prof. Zellynne Jennings-Craig with team members, Dr. Susan Anderson, Dr. Loraine Cook, Dr. Austin Ezenne, and Dr. Disraeli Hutton.

#### PAPERS PRESENTED

- Collins-Figueroa, M., Davis-Morrison, V., Down, L., Hordatt Gentles, C., Newman, M., & Scott, N. Concepts of Professionalism Among Prospective and Beginning Teachers in Jamaica: Initial Findings,"
- Downs, L., Evans, H., Gentles, C., Mulcahy Dunn, A, "Snapshot of School Management Effectiveness. Implications for Use in Jamaica." USAID Education Workshop, Terra Nova, Kingston, July 15, 2009.

### Dr. Susan Anderson

• "The best research conducted by graduate students 2007-2008." Education Week 2009. Mona Visitors Lodge & Conference Centre, May 5, 2009.

#### Ms. Vilma Charlton

• "Preliminary results of the Geneology Study of Jamaican Elite Athletes", with Dr. Rachel Irving, Jamaica Physical Education Biennial Conference, Terra Nova Hotel, Kingston, Jamaica. September 17,18, 2008.

# Dr. Marceline Collins-Figueroa

- "Education for Sustainable Development in Teacher Education in Jamaica," seminar at the School of Education, UWI, St. Augustine, March 11, 2009.
- "Whole college approaches to ESD in teacher education institutions in Jamaica," UNESCO World Conference on Education for Sustainable Development, Bonn, Germany, March 31 April 2, 2009.
- "Student teachers perspectives about their experiences in a biodiversity project in Jamaican primary teacher education,"
   5th World Environmental Education Congress, Montreal, Canada, May 10-14, 2009.
- "Insights from teaching action research to Jamaican postgraduate students in an environmental education course,"
  5th World Environmental Education Congress, Montreal, Canada, May 10-14, 2009.
- "Environmental Education in Pre-service Teacher Education in Jamaica: Retrospect and prospect" with HoLung, J., Conference on the Environment, UWI, Mona Campus, Jamaica, July 7-8, 2009.
- "Recommendations for creating outdoor education at the primary school level: Guidelines for change agents".
   Conference on the Environment, UWI, Mona Campus, Jamaica, July 7-8, 2009.

#### Dr. Loraine Cook

- "Exploring the relationship between locus of control, self assessment and academic achievement in an e-learning context." e-Learn 2009: June 8-11, The Hyatt Hotel, Port of Spain Trinidad.
- "Doctoral Supervisor: Perspective of the Supervisee." The International Congress of Qualitative Inquiry (QI). Champaign, Illinois, May 19-25, 2009.

#### Dr. Rose Davies

- "Recent Developments in Jamaica's Education System and their Implications for Quality Maintenance in Teacher Education," JBTE External Examiners Seminar, Medallion Hall Hotel, Kingston, November 13, 2008.
- "Specialist Early Childhood Teachers in lower primary classrooms: Does it make a difference?", the Elsa Leo-Rhynie Symposium, UWI, Mona Campus, November 10-12, 2008.

### Mrs. Vilietha Davis-Morrison

• "Educating for the Development of Active Citizens: The Experiences of a Selected Group of Jamaican Teachers". The SOTL Commons: Conference for the Scholarship of Teaching and Learning; Georgia Southern University Statesboro, GA, U.S.A., March 11-13 2009.

#### Dr. Lorna Down

- 'The UNITWIN/UNESCO International Network of Teacher Education Institutions," UNESCO World Conference on Education for Sustainable Development in Bonn, Germany, March 30 April 3, 2009.
- "I wanna be somebody language and identity in Bessie Head's The Cardinals and Earl Lovelace's The Dragon Can't Dance," West Indian Literature Conference, University of Guyana, April 26-29, 2009.
- 'The findings of the IOE/RTI/USAID Snapshot of School Management Effectiveness (SSME) research project" with Gentles, C. Minister of Education and the Senior Executive Committee for Policy, Ministry of Education, Kingston. November 3, 2008.

#### Dr. Paulette Feraria

- "Tutorial Rites-of-Passage: From Student's Talk to Graduate's Walk." The SoTL Commons: A Conference for the Scholarship of Teaching and Learning, Georgia Southern University, Georgia: March 11-13.
- "New Pages to Turn: Extending Libraries as Centres of Literacy and Learning for Social Development." 60th Anniversary

International Conference of the Jamaica Library Service. Sunset Jamaica Grande, Ocho Rios, February 16-21, 2009.

#### Dr. Carol Gentles

• 'The findings of the IOE/RTI/USAID Snapshot of School Management Effectiveness (SSME) research project" with Down, L., Minister of Education and the Senior Executive Committee for Policy at the Ministry of Education, Kingston., November 3, 2008.

### **Prof Stafford Griffith**

- "GSAT. Road to Success?" UWI School of Education Public Forum on Grade Six Achievement Test (GSAT), YMCA, Kingston, Jamaica, February 24, 2009, pp. 13.
- "The accomplishments of the Caribbean Centre of Excellence for Teacher Training (CETT) Project," IADB/CDB Regional Policy Dialogue on Education Caribbean Sub-Regional Meeting: Literacy and Numeracy in the Caribbean, Bridgetown, Barbados, December 2-3, 2008.

## Ms. Myrtle Harris

• "School Libraries as Partners in the Transformation of the Jamaican Education System." 60th Anniversary International Conference of the Jamaica Library Service. Sunset Jamaica Grande, Ocho Rios, February 16-21, 2009.

#### Dr. Clement Lambert

- "Promoting Media Literacy in Jamaican Schools: ICT and Implementation Experiences," Society for Information Technology in Teacher Education, Charleston South Carolina, March 2-6, 2009.
- "Exploring Jamaican Pre-service Teachers' Voices on Information and Communication Technology (ICT) in Teacher Preparation" Society for Information Technology in Teacher Education (SITE), Charleston South Carolina, March 2-6, 2009.

- "UCCI Self Study Report The JBTE Response," with Stewart,
  M., at University College of the Cayman Islands (UCCI),
  March 16-20, 2009.
- "Transitioning from Diploma to Degree in Jamaican Colleges: Teacher Educators' Experiences." Scholarship of Teaching and Learning (SoTL) Conference, Georgia Southern University, Statesboro, Georgia, March 11-13, 2009.
- "Enhancing Fluency through Vocabulary Development." Trinidad and Tobago Reading Association, Annual Conference, April 23-25, 2009.
- "Enhancing Fluency through Children's Literature". Trinidad and Tobago Reading Association, Annual Conference, April 23-25, 2009.
- "Literacy Education in the Caribbean." CCETT Sustainability Meeting, June 11, 2009. Kingston, Jamaica.

## Dr. Jossett Lewis Smikle

- (with Paula Daley-Morris) "Development of Standards for Jamaican Primary Schools: A Primary Education Support Project (PESP) Initiative". Executive Committee, Ministry of Education, Jamaica January 13, 2009.
- "Leading together for Literacy in the Caribbean: Action Plan for Membership Viability". International Reading Association, International Development for the Caribbean Committee, Regional Leadership Workshop. St. Ann's, Trinidad, November 14-16, 2008.

#### Dr. Dian McCallum

 "Engaging preservice and inservice teacher education students in documenting and reflecting on their own practices: Promoting active learning through innovative practices in history education." IUT (Improving University Teaching) 34th International Conference Burnaby, Canada, July 14-17, 2009.

#### Dr. Halden Morris

- "Linking of ICT to Enhance Education". IEEE Southeast Conference, March 5-8, 2009 Atlanta, Georgia, USA, p. 15.
- "Developments in TVET As it Relates to Tertiary Education," at Vocational Training and Development Institute (VTDI), March 25, 2009.

#### Dr. Mairette Newman

 "Learning across borders: Challenges of ICT-based learning among non-formal adult learners in the Caribbean" with Barrett, S., Thomas-James, A, & Johnson, H. Elearn 2009 Conference, Port of Spain, Trinidad., June 9, 2009

## Ms. Dorothy Palmer

• "E-Librarian: A valuable Partner in the New Paradigm for Tertiary Education". Caribbean Area Network for Quality Assurance in Tertiary Education (CANQATE) Fifth annual conference: Bermuda, November 4-6, 2008.

#### Dr. Moses Peart

- "Developing a Customer Service Culture in the Ministry of Education," workshop for Education Officers, Ministry of Education, March 16-17, 2009.
- "Experiential Learning and Sharing for Improved Performance in the Schools", workshop series for principals and other leaders of Catholic schools in the Archdiocese of Kingston, February – March, 2009.

### Dr. Marcia Rainford

• (with Susan Herbert) "Using e-learning strategies for the professional development of secondary science teachers in Jamaica: A case study". e-Learn 2009: June 8-11, Hyatt Hotel, Port of Spain Trinidad.

### Dr. Nadine Scott

 "National Report (Jamaica and the Caribbean) on Standardized Evaluation and its Impact on Education and Society", at the Red SEPA/IDEA, Hemispheric Conference, Mexico, February 19-21, 2009.

- "The CXC-CAPE Art & Design, Creative Project: Going Beyond Examination Assessment". CANQATE Conference in Bermuda, November 5, 2008.
- "Service Learning Partnerships and Multicultural Art Education Through On-Line Delivery across Countries", with Hutzel, K., International Society for Education through Art (INSEA) World Congress in Osaka, Japan, August 7, 2008.
- "Practicing Multicultural Learning: Art Educators Engage in an Online International Exchange". with Hutzel, K., at the International Society for Education through Art (INSEA) World Congress in Osaka, Japan, August 7, 2008.

#### Dr. Marcia Stewart

• "Implications for portability of teacher education qualification across the region." Jamaica Teachers' Association (JTA) Conference, April 16, 2009, Ocho Rios.

Papers presented at the UWI, School of Education Biennial Conference. Accra Beach Hotel, Barbados, June 23-25, 2009.

#### Dr. Susan Anderson

- "Interventions to address absenteeism in primary schools: some early lessons from the Jamaican experience."
- (with Sharline Cole) "The relationship between adolescent aggression, parenting style and family union."
- "Cognitive behavioural intervention and school success." UWI, School of Education Biennial Conference.

# Dr. Beverley Bryan

• "Promoting Lifelong Learning"

#### Dr. Loraine Cook

• (with Austin Ezenne) "A comparison of students, teachers and parents views on the root causes of student's absenteeism in primary schools in Jamaica."

#### Dr. Rose Davies

• "School Leadership And Transforming Student Achievement: Lessons Learnt From A Jamaican School Principal".

#### Mrs. Vilietha Davis-Morrison

• "Fostering Active Citizenry: Learning from life History."

#### Dr. Lorna Down

• "Looking to the Future: Quality Education for Sustainable Development,"

#### Dr. Carol Gentles

• "Improving Teacher Quality in Jamaica,"

#### Dr. Disraeli Hutton

- "Revealing the Essential Characteristics of the High Performing Principals in the Jamaican Education System."
- "Decentralization of the Public Education System in Jamaica: Learning from Local Government and the Public Health Sector Experience.

# Prof. Zellynne Jennings-Craig

• (with Disraeli Hutton, Susan Anderon, Austin Ezenne, Loraine Cook) "Interventions to address absenteeism in primary schools: some early lessons from the Jamaican experience."

# Dr. Jossett Lewis Smikle

• "Teacher development workshop in literacy teaching and learning: Creating a community of learners."

# Ms. Dorothy Palmer

• "E-Libraries: Enhancing Lifelong and Quality Learning".

#### **PUBLICATIONS**

#### **Books**

- \* Bankay, Anne-Maria. (2009). CXC (CSEC) Practice Papers for Spanish Revised Edition/Syllabus Co-author Paulette Ramsay. Kingston LMH Publishing Ltd., 127 pages.
- \* Bankay, Anne-Maria. (2009). On Friday night/En la noche de viernes Co-translator Paulette Ramsay. Kingston Arawak Publications, 176 pages.
- \* Sewell, Tony. (2009). <u>Generating Genius: Black Boys in search of love, ritual and schooling</u>. Trentham Books Limited, 152 pages.

## **Refereed Journal Articles**

- \* Bryan, Beverley. (2008). The Writing Performance in English of African Heritage Pupils in Two Urban Environments: Birmingham, England and Kingston, Jamaica, *Journal of Education and Development.*
- \* Charlton, Vilma. "Physical Education for Primary Schools," with Edith Allen & Joyce Taylor. Chalkboard Press Publication, Kingston, 2009.
- \* Charlton, Vilma. "What's Behind Jamaica's Sprinting Prowess?" with Dr. Rachel Irvine, in Caribbean Track Life (International Magazine), November 2008.
- \* Marceline Collins-Figueroa. Ed. "Environmental Education and Sustainable Development in the Caribbean". Caribbean Journal of Education, 30, 1, 2008. pp. 209.
- \* Marceline Collins-Figueroa. "Promote Energy Programmes through Whole School Approaches: A Call for Action". Caribbean Journal of Education, 30, 1, 2008. 29-59.
- \* Marceline Collins-Figueroa, G, Sanguinetti Phillips. E. Foster-Allen, C. Falloon. "Advancing Jamaican Formal Education through environmental Education for Sustainable Development". Caribbean Journal of Education, 30, 1, 2008.
- \* Stage, Frances K., Cook, Loraine D. (2008). Critical Quantitative Inquiry in the Caribbean Context: Questions

- and Interpretations. *Journal of Education and Development in the Caribbean*, 10(1): 81-102.
- \* Davies, Rose. "Learning online: Experiences and challenges of including the excluded in higher education in the Caribbean" in Gibbons, A. & Gibbs, C., Eds. (2009) Conversations on Early Childhood Teacher Education: Voices form the Working Forum for Teacher Educators, Ch. 5, pp 175-184., Publishers- New Zealand Tertiary College, Auckland, NZ.
- \* Davis-Morrison, Vileitha. "HIV and AIDS Knowledge, Attitudes, Risk Perception and Vulnerability of a Selected Group of Student Teachers in Three Jamaican Teaches Colleges" (p.46-58), with Holung, J., in *Voices from the Field*, Gentles, C. & Scott, N., Eds: Volume 5, Institute of Education Publication Series, 2009.
- \* Delmohammed, Krishna. "The Transition from iPv4 to iPv6: The Challenges Facing Third World Countries The Jamaican Experience," Proceedings of First International Conference on Networks and Communications, Chenai, India, 2009.
- \* Down, Lorna. "Weaving Sustainability into Formal Education: Examples from Jamaica and the United States," with McKeown, R., in *Oregon English Journal*, Ecological Literacy: Tending the Untended Garden 11 vol. xxx, No. 2, Fall 2008.
- \* Down, Lorna. "Extending the constructivist paradigm a new approach to learning and teaching for sustainable development," Caribbean Journal of Education vol. 30, No. 1, April, 2008
- \* Down, Lorna. "The Community Action Project: Learning in and for the Community," in Gentles, C. & Scott, N., Eds *Voices from the Field*, Volume 5, Institute of Education Publication Series, 2009. pp1-18.
- \* Down, Lorna. Report on Key Stakeholders' Perspective on Grade Six Achievement Test (GSAT) pp. 1-20
- \* Gentles, Carol. Voices from the Field, *Institute of Education Annual Publication Series*, Eds. with Scott, N., 2009.

- \* Griffith, Stafford. "Assessing the importance of feedback to teacher and student improvement in an innovative reading project in the Caribbean." N. H. Salas & D. D. Peyton (Eds.). Reading, assessment, comprehension and teaching, 2009, (Chapter 2: ISBN 978-1-60692-615-4). Nova Publishers.
- \* **Griffith, Stafford.** "Physical Education in the Caribbean: Assessing progress through the CXC examinations". *Institute of Education Publication Series*, 2009, 5, pp.114-131.
- \* **Griffith, Stafford**. "Assessing student participation in an online graduate course". *International Journal of Instructional Technology and Distance Education*, 2009, 6 (4), 35-44.
- \* Jennings-Craig, Zellynne. "Training Teachers by Distance at the University of the West Indies: Some Lessons Learnt" *Institute of Education: Publication Series*, 4, 83-112, 2007.
- \* Jennings-Craig, Zellynne. "Implementing the constructivist approach to teaching: the challenge for teachers in Jamaica's primary schools" <u>Teacher Education: Voices from the Field</u> Institute of Education Publication series 2009.
- \* Jennings-Craig, Zellynne. "Hard Road to Travel: The challenges of initial teacher training in Guyana" Revista Educacio Y Sociedad Higher Education in the English Caribbean, 14(2): 83-108, June 2009.
- \* Morris, Halden. "Linking of ICT to Enhance Education". Refereed Proceedings, IEEE SoutheastCon 2009 March 5-8, 2009 ISBN: 978-1-4244-3978-2, IEEE Catalog # CFP09SEC-CDR.
- \* Newman, Mairette. "Primary Education Support Programme (PESP): End-of-Project Evaluation". Loan # 1264-OC/JA. Technical Report to the Ministry of Education, Jamaica by Newman M., Jennings-Craig Z. & Johnson H. (2009).
- \* Scott, Nadine. "The CXC-CAPE Art & Design, The Creative Project: Going Beyond Examination Assessment". *Voices from the field.* Institute of Education Publications Series, 5, 19-45. (2009).
- \* Emepue, N. & Soyibo, K. (2009). Correlations among five demographic variables and the performance of selected

- Jamaican 11th-graders on some numerical problems on energy. International Journal of Science and Mathematics Education, 7, 339-361.
- \* Bloomfield, D. & Soyibo, K. (2008). Correlations among Jamaican 12th-graders' five variables and performance in genetics. Eurasia Journal of Mathematics, Science and Technology Education, 4(1), 63-69.

### Other Peer-Reviewed Publications

- \* Meeks-Gardner, Julie, Henry- Lee, Aldrie, Chevannes, Pauletta, Thomas, Joan, Baker-Henningham, Helen and Coore, Charlene. (2008). 'Violence Against Children in The Caribbean: A Desk Review' in Aldrie Henry-Lee and Julie Meeks-Gardner (editors). Promoting Child Rights Through Research: Selected Papers from the Caribbean Research Conference, 2006, Vol.1, pp3-19.
- \* Cook, Loraine. "Doctoral Supervision: Perspective of the Supervisee" in Carol Gentles and Nadine Scott (editors). *Voices from the Field*, Institute of Education Publication Series 5:59-69.
- \* Cook, Loraine, Bastick, Tony. (2009). TEACHERS PROFESSIONAL GROWTH: Examining the Effect of Teacher Maturity on LOC Orientation. Caribbean Curriculum, 16(1):93-104.

# **Technical Reports**

- \* Billings, Richard, Dunn, Leith, Carr, Robert, Chevannes, Pauletta, McKenzie, Hermoine, Sanguinetti-Phillips, Gina, Ward, Elizabeth, Watson-Williams, Carol, Anderson, Nancy, Crooks, Harold. (2008). Jamaica 2015: National Progress Report 2004-2006 on Jamaica's Social Policy Goals'. Office of the Cabinet-Government of Jamaica. 4004pp
- \* M. Collins-Figueroa, C. Falloon. "Advancing Biodiversity Education in Teachers' Colleges Islandwide (Phase 11): End of Project Report". Project #06/03/105 of the Environmental Foundation of Jamaica. February, 2009.

- \* Daley-Morris, P., Lewis Smikle, J. (2008). Standards for primary education in Jamaica. Ministry of Education, Jamaica. (pp. 1-248).
- \* Lewis Smikle, J., Daley-Morris, P. (2008). Development of standards for Jamaican primary schools: A Primary Education Support Project (PESP) initiative. Report to the Ministry of Education, Jamaica. (pp. 1-53).

# PROJECTS & DEVELOPMENTAL WORK

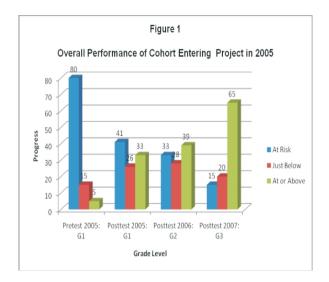
**Dr Susan Anderson** and her final year undergraduate students have mounted another summer pilot programme/two week summer camp for fifteen at-risk students of the Papine High School.

**Dr Beverley Bryan** contributed to UNESCO's mid-decade UNLD report to the United Nations General Assembly on the impact of the decade on literacy world-wide.

In collaboration with the Adolescent Project of the Ministry of Health and the Environment and with funding from UNICEF, Mrs. Paulette Chevannes conducted research in 16 schools involved in the Change from Within project. The aim was to inform the development of intervention programmes and activities to promote pro-social behaviours and healthy life-styles in schools. The project now has data sets of over 1000 students, 300 teachers, and focus group discussions with parents, students, clerical and ancillary workers, student leaders and structured interviews with principals.

The JBTE/IOE Global Fund project is directed by Mrs. Vileitha Davis-Morrison and coordinated by Mrs. Janice Holung. The initiative is funded by Global Fund Jamaica. The project targeted three teachers' colleges. For two of the colleges the project focussed on utilising the arts and sports as the medium for HIV and AIDS awareness and stigma reduction. The project trained major stakeholders in skills development, values attitudes behaviour change and life skills methodology and encouraged stakeholders to implement the college workplace policy on Health Promotion /HIVAIDS. Approximately 800 students, 85 lecturers and administrative staff and 40 student leaders were involved in interactive participatory workshops, seminars and action planning exercises.

Professor Stafford Griffith has served as Director of the Caribbean Centre of Excellence for Teacher Training (CCETT) Project, funded by the United States Agency for International Development (USAID) in the amount of US\$6.5 million and developed and administered by the Joint Board of Teacher Education. The project focuses on the improvement of reading in Commonwealth Caribbean countries, targeting students in the early primary school grades, that is, Grades 1-3.



Professor Zellynne Jennings-Craig participated in: a) the assessment of the Antigua State College for the delivery of the UWI School of Education, Cave Hill, Graduate Diploma for Secondary Teachers in Education, April 6 2009 and the Antigua State College (with Office of ERIIC, UWI Open Campus, Jamaica); b) Guyana Basic Education Teacher Training Project Consultant with responsibility for coordination of the writing of modules for The Cyril Potter Distance Education Secondary Academic Programme, July 2008-June 2009; and c) provided consultation for the evaluation of the Curriculum Implementation sub-component in the Jamaica Ministry of Education Youth and Culture, Primary Education Support Project (PESP) End of Project Evaluation.

**Dr. Clement Lambert** presently directs the *JBTE/e-Learning Project* to produce interactive teaching/learning materials for CXC Chemistry, English, Biology and Mathematics. Materials such as daily lesson plans,

teachers' instructional manuals, students' instructional manuals for use in classrooms are being created "from scratch".

**Dr. Jossett Lewis Smikle** coordinated (a) International Literacy Day celebrations in the Department of Educational Studies, September 8, 2008; (b) Junior Debate International 2009, June 19, 2009; (c) Jamaica Reading Association (JRA) half yearly seminar Read your way to success, February 20, 2009; and (d) Reading Week activities <u>Teaching the nation to succeed</u>, April 26-May 1 (included an address made to students and academic members of staff at the Alpha Primary School).

A team, led by **Dr. Moses Peart** and including **Dr. Halden Morris**, is currently conducting a commissioned evaluation of the national e-Learning Jamaica Project in schools across the island.

**Dr. Marcia Rainford** has been involved collaboratively with Drs. Sadler McKnight and Susan Herbert in projects leading to: a) Innovative Approaches to Science Education Delivery at the Primary, Secondary and Tertiary Levels; and b) A Coaching Model for In-service Teacher Professional Development respectively.

The Science, Mathematics and Information Technology (SMIT) Centre has increased activities this year to achieve its mission to improve the quality of Science, Mathematics and IT teaching and learning in Jamaica and the Caribbean region. Using income-generated funds a Coordinator was employed for one year (beginning February 2009) with the mandate to generate funds, activities and projects to promote the mission of the Centre, through a strategic plan. One its main activities continues to be the Mathematics Problem-Solving competition, a national competition with Grade 9 students from DES' Science, Maths and IT Centre. Five of the twenty-seven (27) high schools that participated were selected as the best performers. Significant new developments are the development of a degree programme in Maths and Science in the Primary School to be offered initially to Grenada (through blended learning) with funding from the World Bank – starting September 2009 and an MOU arrangement/ collaborative arrangement with Reading University in the UK to improve Mathematics and Science teaching in Jamaica, as that institution implements the new schools champion programme in Science and Mathematics. Other initiatives include an Inventors club for keen secondary Science students and interested teachers

#### **PUBLIC SERVICE**

#### Dr. Susan Anderson

- Affiliate member, American Psychological Association
- Member, Jamaica Council for the Mentally Handicapped Children
- Committee Member, Movement Dedicated to the Development of the Disabled (3-D)
- Member, Jamaica Association for Special Educators
- Member, Board of Management, the Sir John Golding Institute

### Ms. Vilma Charlton

- Member, UWI Sports Initiative Task Force
- Member, National Sports Council
- Member, Commonwealth Alliance of Health, Physical Education and Recreation
- Member, Internal Council for Health, Physical Education, Recreation, Sport and Dance
- Director, Radio Jamaica Sports Foundation
- 3rd Vice President, Jamaica Amateur Athletics Association

# Dr. Marceline Collins-Figueroa

- Assistant General Secretary, National Association of Science Teachers of Jamaica
- Member, Executive Committee, National Environmental Education Committee
- Member, Public Education and Awareness Committee, National Commission on Science and Technology
- Member, Jamaica Environment Trust

# Dr. Paula Daley-Morris

IT Advisor, Jamaica National Netball Association

#### Dr. Rose Davies

- Chairman, Joint Board of Teacher Education
- Board Member, Early Childhood Commission

- Chairman, Sub-Committee on Training & Development, Early Childhood Commission
- Vice Chairman, Shortwood Teachers' College Board

#### Mrs. Vileitha Davis-Morrison

- Chief Examiner, CXC Secondary Education Certificate Examination Social Studies
- Member, e-learning advisory committee for Social Studies
- Member, The Jamaica Country Coordinating Mechanism (CCM)/HIV AIDS
- Member, Editorial Board Inter-America Journal of Education for Democracy
- Member, Advisory Board for Democratic, Values and Practices, Organization of American States
- Member, CARICOM Technical Working Group for the revision of Health and Family Life Education Curriculum Guide for Caribbean Teachers Colleges

### Dr. Lorna Down

- IOE Representative, National Environmental Education Committee (NEEC)
- Member, UNESCO International Network for Reorienting Teacher Education to address Sustainability
- Member, UNESCO International Advisory Committee for UNESCO World Conference on Education for Sustainable Development, held in Bonn, Germany
- Co-chair, Caribbean Regional Network, Sub-network of UNESCO International Network for Reorienting Teacher Education to address Sustainability
- Member, Editorial Board Journal of Teacher Education & Training, Daugavpils University, Latvia
- Advisory Editor Southern African Journal of Environmental Education, Rhodes University, South Africa
- Reader Caribbean Journal of Education; Institute of Education Publication Series; Southern African Journal of Environmental Education; Journal of Teacher Education for Sustainability

#### Dr. Paulette Feraria

- Assistant Chief, CXC (English A)
- Member, Editorial Board, Journal of Ethnographic and Qualitative Research

### Dr. Carol Gentles

- Co-Chair and Co-Founder, Qualitative Inquiry in the Caribbean Network, UWI, Mona.
- Chairperson, Board of Management, Lowe River Primary and Junior High School, Mendes Town, Trelawny
- Consultant, UCJ Accreditation of University of Technology Post Graduate Diploma in Education Program.

### **Professor Stafford Griffith**

- Member, Academic Board , Assessment Committee to review grading practices in relation to level of degrees awarded, 2009.
- Chairman, National Examinations Appeals Committee, Minister of Education, Jamaica.
- Commissioner, Overseas Examinations Commission, Jamaica.
- Chairman, Operations and Development Committee, Overseas Examinations Commission, Jamaica.
- Member, Education Task Force: National Development Plan 2030, Jamaica.
- Member, Access to Information Advisory Committee, Minister of Information
- Member, Academic Board of the Consortium of Institutions for Teacher Education (CITE)

# Professor Zellynne Jennings-Craig

- Member, National Council on Education.
- Member, The Jamaica 4-H Clubs/Ministry of Agriculture National School Garden Programme Advisory Committee.
- Convener, Board of Studies for Education of the University Council of Jamaica.
- Member, Senior Management Policy Group of the Ministry of Education.

 Committee member, Jamaica Teaching Council setting standards for teachers.

### Dr. Clement Lambert

- Director, Jamaica Library Service Board
- Member, Advisory Committee, Ministry of Education Literacy Improvement Initiative Committee
- Team Leader, The development of strategies to achieve full literacy in Jamaica
- Literacy Consultant, GOJ/USAID Expanding Educational Horizons

## Dr. Jossett Lewis Smikle

- President, Jamaica Reading Association

### Dr. Dian McCallum

Chief Examiner, CAPE (History)

#### Dr. Halden Morris

- Chair, UWI Energy Projects Committee (EPC)
- Member, Board of Directors, ICT4D Jamaica
- Member, CXC Examination Committee
- Finance Chair, Member 2009 EduVision Committee
- Member Academic Board Jamaica Maritime Institute
- Member of Board Faculty of Education & Liberal Arts, University of Technology
- Member, Technical High Schools Development Committee

## Dr. Mairette Newman

- Member, Strategic Action Committee for Qualitative Inquiry in the Caribbean.
- Consultant/Lead Evaluator, Ministry of Education/IADB End-of Project Evaluation of Primary Education Support Project (PESP)
- External Assessor (Practicum) Postgraduate Diploma in Education, University of Technology, Jamaica

#### Dr Moses Peart

- Chairman, National Committee for the Selection and Appointment of Master Teachers of Jamaica, Ministry of Education
- Chairman, Board of Directors of the Kingston-YMCA
- Director, St. Elizabeth Homecoming Foundation (SEHF);
  and Chairman of the Education Committee.
- Systems design consultant and facilitator, Ministry of Education's "Grade 12-13 (Expanded/Compulsory Education) Programme"

### Dr. Marcia Rainford

- Chief Examiner, CSEC (Chemistry).

### Dr. Nadine Scott

- Chief Examiner and Member of Panel, CXC (CAPE), Art and Design
- Member, Governor-General's Awards Committee
- Member, Fine Arts Board of Studies (University Council of Jamaica)
- Member, The Advisory Committee for the Bachelor of Science in Career Development, VDTI/HEART Trust/NTA
- Member of School Board, Excelsior High School
- Chairperson, Board of Education & Member of School Board, Western Hospitality Institute
- Trustee, Jamaica Teachers' Association

### Dr. Marcia Stewart

- Member, Board of Directors and Deputy Chairman, Accreditation/Quality Assurance Committee: CTVET
- Member, Board of Directors: Jamaica Collaborative for Universal Technology Education (JCUTE)
- Member, Education Transformation Team (ETT)
  Committee for Delegated School Authority
- Member, Commonwealth Working Group on Teacher Qualifications and Teacher Migration
- JBTE representative, Belize Board for Teacher Education

 Member, Society for Research in Higher Education (SRHE), UK

## Professor Kolawole Soyibo

- External Examiner, University of Education, Wenniba, Ghana.
- Member, Review Board of the Cypriot Journal of Educational Sciences.
- Member, Education sub-committee on Population and Housing Census 2011, STATIN.

## INTERNATIONAL COLLABORATION

Visiting Professors

## Dr. Peter Joong

The Department of Educational Studies has been working in collaboration with Dr. Peter Joong from Nipissing University, Canada on a number of initiatives. His main partner in the Department was Dr Loraine Cook. Together they have mounted five workshops on Data Analysis which were supported by students and faculty from across the campus. They have carried out a survey of teaching practices in secondary schools across Jamaica entitled "An Investigation into the Perceptions of Teachers and Students in Jamaica on the Implementation of Secondary School Reform." The preliminary results of this study were presented on March 26 in the SLT to an audience that consisted of academics and principals of various high schools around Jamaica.

# **Professor Beverley Lindsay**

Prof. Beverley Lindsay is Professor and Senior Scientist at Penn State University. She obtained funds from the American Association of Colleges for Teacher Education to conduct a study on "Universities and Global Diversity: Preparing Educators for Tomorrow." She visited the School twice during the year, gave lectures to graduate students and discussed research activities with staff.