## DEPARTMENT OF EDUCATIONAL STUDIES

Dr. Beverley Bryan, BA, MA, PhD Lond – Head of Department

#### WORK OF THE DEPARTMENT

#### Summary of Department's Performance

he project to upgrade teachers is a major task across the region which presents the challenge of combining quantity and quality. Our solution has been to focus on the online modality. The Literacy Studies degree was launched in June 2006 with 100 students from Jamaica and the region as a self-financed programme. We now have another 113 for this year.



The Master of Arts in Teaching (MAT), which replaced the Diploma in Education also started in June 2007 with 61 students. This is the cadre of students that will form the healthone of our direct training in the future. There is some

form the backbone of our direct training in the future. There is some interest in other aspects of the MAT, such as the training of trainers in the private sector.

The Bachelor of Education (Online) was advertised across the region and received good support from teachers and governments. Subjects being offered to teachers include: Maths, Chemistry, English, Spanish, History and Information Technology. One hundred and sixty two (162) applicants were accepted into the programme. This initiative directly responds to the call from Jamaica's Ministry of Education for the School of Education to take a leadership role in the upgrading of teachers.

The Department won a bid to deliver a Certificate in Learning Support to 100 teachers in St. Vincent and the Grenadines, in partnership with a consultancy firm, Cambridge Education. The programme started at the beginning of July 2007.

The Principal's' Diploma programme in School Leadership began in July 2006 as a 3-year project with the Ministry of Education, Jamaica, with the aim of training 75 secondary school principals, over the 3 years, in the principles and practices of effective school leadership. This project is now beginning with its second cohort and the major aim is to articulate the programme with the established post-graduate Diploma in Educational Administration.

The Science and Maths Centre received 5 million Jamaican dollars from the Strategic Transformation Team to provide support for teachers in terms of training and materials; motivational activities such as the annual Mathematics Problem-Solving competition; and leadership for the transformation agenda through a Numeracy Task Force. Additionally, the Science and Maths Centre hosted a symposium for early childhood and primary school teachers over 2 days from 25th - 27th of May under the theme "Making Mathematics Work: Building Solid Foundations in the Early Years". This was a regional workshop of 150 participants mostly from, but not limited to, Jamaica.

Dr Marcia Rainford (Science Education) is collaborating with colleagues from the Chemistry Department and the University of Gothenburg in Sweden to look at the teachers of Chemistry with a view to improving practice in Jamaican schools and increasing the number of good Science graduates in classrooms. She is now on Mona Research Fellowship leave.

The Department hosted Ms Barbara Deodat, a lecturer and curriculum planner, who came on attachment to us for three months, from the University of Guyana. The aim of the attachment/visit was to support capacity building in the University of Guyana with respect to distance education. She studied the arrangements used by the MOEC distance project to upgrade teachers and the online programme for teachers. She also participated in various training workshops. The attachment was deemed a success in allowing her to gain firsthand information and insights into a sister university's distance education procedures. As another instance of collaboration with the University of Guyana, Dr. Susan Anderson visited the University on an OAS funded project to work on their Associate and Degree programmes. She participated in writing courses and a programme manual for their degrees.

The Change from Within (CFW), project was established in the Department of Educational Studies during this year. Change From Within with the assistance of, and collaboration with, the Ministry of

Health, currently extends to thirty-two (32) schools, across the parishes of St Thomas, St Mary, St Ann, Trelawny, St James, Manchester, Clarendon, St Catherine, St Andrew and Kingston. The main focus of work is in leadership-building at the level of the principals using the Circle of Friends. At the level of students, the main methods are the summer camps, in-service training workshops and peer counselling. As a result of the Circle of Friends activities, CFW schools all record reduction in school violence; improvement (some dramatic) in GSAT results; higher literacy and reading levels; and greater success with atrisk students.

#### MAIN TARGETS FOR THE COMING YEAR

Our plans for the coming year are primarily concerned with promoting a transformational agenda for education in Jamaica and the region. They include: extending the role of the Associate Tutor in Teacher Development (ATTDs) in supporting practicum; expanding our graduate offerings to include degrees in instructional leadership, learning support and information technology; marketing our joint degrees within Humanities to ensure a full package of offers for all school leavers with CAPE who want to come to university to learn how to become good teachers; extending our work with the tertiary level institutions who have expressed an interest in working with us to deliver degree programmes; securing our outreach through continued upgrading work with teachers in literacy, mathematics and science; and reviewing with stakeholders the programmes we offer in educational leadership.

# Teaching Performance of Staff (no. below and above 4.0) for Assessment of Lecturers and Courses: Semesters 1&2, 2006-7

Semester	Object of Assessment	4.0 and above	Below 4.0	Total
1	Lecturer	39	4	43
1	Course	34	9	43
2	Lecturer	32	5	37
2	Course	27	10	37

no. of academic staff = 21 (1 on no-pay leave). Per Capita publication = 0.7.

#### PAPERS PRESENTED

Anderson, Susan

- "Behavioural problems including violence and aggression in the school" Biennial Cross Campus Conference in Education, School of Education, UWI, April 2007.
- "Critical issues affecting the provision of education of persons with disabilities in Jamaica" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.

#### Baker Henningham H

- (with Meeks-Gardner J, Chang-Lopez S, Walker S)
  "Experiences of violence and academic achievement deficits
  among urban primary school children in Jamaica" 52nd
  Scientific Meeting of the Caribbean Health Research Council
  Conference, Montego Bay, May, 2007.
- (with Walker S, Younger N) "Investigation of Children's Performance on the Grade 1 Readiness Inventory" Caribbean Child Research Conference, Jamaica, October, 2006.

## Bell-Hutchinson, Camille

- "Constructivism and the enabling of mathematical thinking" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.
- (with Rainford, M.) "Bridging the Maths and Science Divide: Issues, Challenges and Promises" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.

## **Bryan Beverley**

 "The Role of the Schools of Education in Re-conceptualising the Agenda for Education in the Caribbean: Invited panel" Biennial Cross Campus Conference in Education School of Education, UWI, St. Augustine, April 2007.

## Cook, L. & Bastick T.

- "Attributes of internality: An alternative path to teacher effectiveness" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.
- "Professional growth of teachers: A comparison of teachers in Jamaican with those in the United States and in Israel" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.
- "Qualitative support for non-deterministic value-behaviour models" Congress of Qualitative Inquiry 3rd International Conference, University of Illinois at Urbana-Champaign, May 2007.
- "Locus of control: A more rigorous measure and expanded theory" Mixed Methods Conference, Fitzwilliam College, Cambridge, UK: July 2007.

## Ezenne, Augustine

- "Students' disruptive behaviours in Jamaican Secondary Schools: Problems and prospects" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.
- "Enhancing Learning through technology innovations: Lessons learned from online and face-to-face learning in post graduate education at the UWI" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.

# Harris, Myrtle E

- "Information literacy skills of postgraduate students at The University of the West Indies, Mona" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.
- "Collaboration for transformation: Towards more effective school libraries" 2nd National Forum on School Libraries, Kingston, Jamaica, November.

## Baker Henningham H

- (with Meeks-Gardner J, Chang-Lopez S, Walker S)
  "Experiences of violence and academic achievement deficits
  among urban primary school children in Jamaica" 52nd
  Scientific Meeting of the Caribbean Health Research Council
  Conference, Montego Bay, May, 2007.
- (with Walker S, Younger N) "Investigation of Children's Performance on the Grade 1 Readiness Inventory" Caribbean Child Research Conference, Jamaica, October, 2006.

## Hutton, Disraeli

- "Lessons from the transformation of the Jamaican Education system" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.
- "Strengthening the Transformation Agenda" School of Education Forum, UWI, May 2007.

#### Jennings-Craig, Z

- "Three decades of innovation in Caribbean education systems: why some succeed and others don't" Keynote address at conference on Rethinking Education in the Caribbean: Yesterday, Today and Tomorrow-A local imperative in a global context. University of St. Maarten, The Netherlands Antilles, October 2006.
- "From the Pomeroon to Portland: The challenges of training teachers by distance in contrasting contexts in the Englishspeaking Caribbean" 4th Pan Commonwealth Forum on Open Learning. Jamaica Grande, Ocho Rios, Jamaica October – November 2006.
- "Collaboration of the Department of Educational Studies with Student Services & Development in the offering of Co-Curricular Credits and the Master of Arts in Student Personnel Administration" The Caribbean Tertiary Level Personnel Association and the American College Personnel Association-College Student International Symposium, UWI, Mona, February 2007.
- "Creating a constructivist learning environment: the challenge of Jamaica's revised primary curriculum". The Biennial Cross

Campus Conference in Education, April 2007, UWI School of Education, St. Augustine.

# Lewis Smikle, Jossett

- "Scientific-Based Strategies to Learning Early Literacy Development" A plenary session at the Jamaica Teachers' Association (JTA) Conference, Holiday Inn SunSpree Resort, Montego Bay (2007, April).
- (with Paula Daley-Morris & Dian McCallum) "Making the Mold: Three University Lecturers' Experience with Computer Mediated Teaching in History, Literacy and Information Technology Education" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.

## Palmer, Dorothy

 "Bibliographic Evaluation of the Research of Graduates at the UWI School of Education: 1996-2006" Biennial Cross Campus Conference in Education, St. Augustine, April 2007.

# Rainford, Marcia

 "Challenges of assessment in online teacher upgrading programmes" Biennial Cross Campus Conference in Education, School of Education, UWI, St. Augustine, April 2007.

#### **PUBLICATIONS**

#### **Books**

- \* Bankay A, Andall J, Kemchand I and Ramsay P. <u>iChévere!</u> Book 4 London: Longman Pearson, (2007).
- \* Bankay A, Ramsay P. <u>On Friday Night.</u> Translation of Luz Argentina Chiriboga's En la noche de viernes. Kingston. Arawak Publications, (2007).

## **Journal Articles**

\* Anderson, Susan "The Discipline Dilemma". Eduquest Caribbean September 2007

- \* Bankay, Anna Marie "Inside today's Spanish language classroom A preliminary report on rural Jamaican schools" Journal of the University College of the Cayman Islands. Volume 1, No. 1 July 2007.
- \* Bryan, Beverley "Language use among Dominican speakers: policies, practices and procedures". Caribbean Journal of Education (Vol. 28, Nos. I & 2).
- \* Henry, C. & Soyibo, K. "Relationships among Four Demographic Variables and the Performance of Selected Jamaican Pre-Service Primary Teachers on Perimeter, Area and Area-Perimeter". Journal of Science and Mathematics Education in Southeast Asia, 29(2), 21-42."
- \* Jennings-Craig, Z "Educating our teachers in the Caribbean for the 21st century: challenges and prospect". In Cijntje-Van Enckevort, M, Goerge, M,A, Scatolini Apostolo, S,S (Eds) St. Martin Studies 2006 USM, St. Martin, N.A.
- \* Lewis Smikle, Jossett. "Literacy learning through literature: A prototype project". Caribbean Journal of Education. Vol. 28, Nos. 1 & 2. (2006)
- \* Palmer, Dorothy M. "Collection Development and Management in Small Academic Libraries: Where is my budget?" Cheryl Pelter-Davis and Shamin Renwick (Eds.) Caribbean Libraries in the 21st Century: Changes, Challenges and Choices. (pp.69-78) New Jersey, Information Today. ISBN 978 1-57387-301-307. (2007)

## Reports

### Baker-Henningham H

- \* "Technical Assistance on Revision of the Grade 1 Readiness Inventory". Report to the Primary Education Support Project Office and Student Assessment Unit, Ministry of Education and Youth, Jamaica, (2007).
- \* (with Walker S, Chang-Lopez S.) "Special Education Needs Study: End of Study Report". Report to the Primary Education Support Project Office, Ministry of Education and Youth, Jamaica, (2007).

Bankay, A.

\* "A preliminary report on rural Jamaican schools" Journal of the University College of the Cayman Islands. Volume 1, No. 1 July 2007.

# Jennings-Craig, Z

\* "Primary Education Support Project (PESP) LITERACY 1-2-3 Curriculum Specialist-Literacy Intervention Programme Report" for September-December 2-6 (pp80) submitted to the Ministry of Education and Youth, January 2007.

#### INCOME GENERATION

Many of the new initiatives in the Department have been geared toward income generation, such as the BEd Literacy Studies, the BEd Secondary and the Master of Arts in Teaching (MAT). The Certificate in Learning Support was also won as an income generating programme

#### **OUTREACH**

#### Dr. Susan Anderson

- Hosted on behalf of the Principal, as well as the Department of Educational Studies, a group of students and teachers from Genesis Academy, exposing them to the availability of programme offerings as well as accessibility to UWI for persons with special needs;
- Taught a mini course on manual communication (sign language) to university community as well as service clubs in an effort to foster greater awareness and sensitivity between non-disabled students and students with hearing disabilities;
- Completed Phase 1 of the project "Dealing with behavioral problems in Papine High School". The intervention being developed involves working directly with the school's experience of violence and providing educational strategies for behaviour modification. Literacy work remained strong beyond the delivery of programmes.

## Dr. Jossett Smikle

 Organised a celebration of International Literacy Daywhich involved students from primary and secondary schools in the Corporate area  Accepted an invitation to Grenada in August 2006 where she met with the Minister of Education and ran a workshop for the teachers and literacy coordinators.

## Dr. Beverley Bryan:

 Member, United Nation Literacy Decade (UNLD) Expert group that would guide the mid-decade review of activities to promote literacy world-wide and also help plan the activities that will promote literacy over the next five years.

# Mr. Ian Furlonge

 Visited Grenada and ran information technology workshops for the Ministry of Education

#### Dr. Baker-Henningham H

- Special education needs study Final results. Presentation to the executive body at the Ministry of Education and Youth, January 2007.
- Revision of the Grade 1 Readiness Inventory. Presentation to the executive body at the Ministry of Education and Youth, June 2007.

## Harris, Myrtle

- Member of Planning Committee for 2nd National Forum on School Libraries held in November 2006
- Team Leader, Library Education in the 2007 External Assessment of Teaching Practice (Joint Board of Teacher Education).

## Jennings-Craig, Zellynne

- Curriculum Specialist, Literacy Intervention Programme, Primary Education Support Project (PESP). Ministry of Education and Youth, Jamaica.
- Team member of Quality Assurance Review of the School of Education, Cave Hill Campus, UWI. October 2006.

## INFORMATION ON STUDENTS

## Undergraduate

Two hundred and fifty-three (253) students were registered in UWI/Affiliated programmes and as at Semester 2, 2007, there were six hundred and forty-two (642) students in the BEd Secondary Distance programme. The BEd fulltime programme had a total of 316 students whereas the BEd part-time programme was comprised of 255 students including 89 in the BEd Literacy Studies (online) programme and 116 UWIDEC Educational Administration students. For the B.Ed. degree (face-to-face and online) there were 47 First Class, 167 Upper Second Class, 165 Lower Second Class and 11 Pass Degrees awarded.

#### Postgraduate

There were a total of 335 students reading for MEd degrees: Science Education (20), Mathematics Education (17), Language Education (27), Literacy Studies (22), Primary Education (8), Teacher Education

(face to face) (15), Geography /Social Studies (12), Educational Psychology (25), Curriculum Development (39) and Educational Administration (63). There were 109 students in the MEd On-Line/Summer programme which offered Educational Administration, Teacher Education, Higher Education: Student Personnel Administration and Leadership in Early Childhood Development. Forty eight (48) students registered for the MPhil and 28 for PhD programmes.

For the Postgraduate Diploma in Education, students obtained 14 Distinctions, 20 Credits and 1 Pass for Theory and for Practice there were 6 Distinctions, 23 Credits and 15 Pass awards.