SCHOOL OF EDUCATION



Professor Stafford Griffith, BA *UG*, MEd *UG*, PhD *UWI*, LL.B *Lond*Director

OVERVIEW

The repositioning of the School of Education (SOE) continued in the academic year 2015/2016. Specifically there was an emphasis on curriculum renewal, active pursuit of multi-modal delivery of courses and programmes, efforts to increase research and publications output and measures for the strategic recruitment and deployment of staff to support the development and change defined in the repositioning plan of the School.

The SOE Advisory Board that was established had one meeting during the 2015/2016 academic year. This meeting updated the Advisory Board members on the activities of the SOE and provided information on new initiatives such as the Caribbean Centre for Educational Planning (CCEP) and the newly approved M.Ed. Early Childhood Education (Pedagogy).

TEACHING AND LEARNING

The School of Education recruited two lecturers, one for Education for Sustainable Development, Global Citizenship Education and Peace Studies; and the other for Curriculum Instruction. A new Information Technology Officer was retained to replace one who resigned in the Summer of 2015. Approval was sought and obtained for a Master of Education in Educational Planning and Policy, a Master of Education in Higher Education Management and a Master of Education in Early Childhood Education.

One member of faculty was elevated to the position of senior lecturer. There were three book launches: a co-authored volume by Professor Halden Morris; an edited publication by Professor Morris and a book by Professor Stafford Griffith.

Table 1 provides a summary of the number of students who were awarded First Class Honours, Second Class Honours and Pass Degrees for 2015–2016 in the Bachelor of Education programme.

Table 1: Bachelor of Education Awards 2015-2016

First Class Honours	Second Class Honours		Pass	Total
	Upper	Lower		
5	23	27	6	61

Table 2 shows the number of students who completed the requirements in eleven specializations for the award of the Master of Education or Master of Arts degree in 2015–2016.

Table 2: M.Ed. and M.A. Students Who Completed in 2015–2016

Specialization	No. Completed
Curriculum Development	23
Educational Administration	41
Educational Measurement	17
Educational Psychology	2
Language Education	2
Literacy Studies	3
Mathematics Education	11
Primary Education	_
Science Education	2
Teacher Education and Teacher Development	1
Technical and Vocational Education and Training (TVET)	6
Total	108

Table 3 provides the following summary information for Parts 1 and 2 of the Master of Arts in Teaching programme:

- Number of students who completed Part 1 in 2015–2016.
- Number of students who opted to pursue Part 2 in 2016–2017, having completed Part 1 in 2015–2016.
- Number of students who completed Part 2 in 2015–2016.

Table 3: Students Who Completed Parts 1 and 2 in 2015–2016

Track 1	Pa	Part 2	
1 rack 1	No.	No. Proceeding to	No.
	Completed	Part 2	Completed
History	1	_	_
Modern Foreign Language	n/a	_	_
Mathematics	5	_	_
Science	6	_	3
Social Studies	7	4	2
English	7	1	_
Information Technology	2	_	_
Total	28	5	5

At the Faculty Awards Ceremony held on November 5, 2015 the Madge Hall Prize was awarded to Oral Llewellyn for the most outstanding performance in Level I of the B.Ed. 90 credit programme. SOE prizes for most outstanding academic performance in Level II were awarded to Alfred Bennett and Jade Tingling while the Professor Aubrey Phillips Prize for the most outstanding academic performance in the final year was awarded to Khadijah Chin. The Professor John Figueroa prize for the most outstanding academic performance in the Postgraduate Diploma in Education was awarded to Alderean Williams-McDonald.

The Graduate Research Seminar and Awards Ceremony were held on Friday, July 1, 2016 in the Neville Hall Lecture Theatre. Dr. Iris Soutar made a presentation on her doctoral thesis: her dissertation was titled: An Evaluation of a Policy Implementation for a Bilingual Approach to Literacy Formation for Young Deaf Children. Ms. Jliese Clarke received

The Dr. Monica Brown Award for the best performance in the graduate online programmes and Ms. Woniqua Banton received the School of Education award for excellent academic performance. Ms. Clarke completed the M.Ed. in Educational Measurement and Ms. Banton completed the M.Ed. in Mathematics Education. Ms. Malita Rabathaly received the award for Most Outstanding Performance in Part II of the Master of Arts in Teaching Programme: her specialization was Science Education.

STRENGTHENING NATIONAL ENGAGEMENT AND INTERNATIONAL COLLABORATION

The School of Education and the Jamaican Ministry of Education collaborated in staging the Grade 9 Mathematics Problem-Solving competition which was held on Wednesday April 6, 2016. The purpose of the Problem Solving Competition was to help Grade Nine students develop the problem solving skills they need to function effectively in society. Approximately two hundred (200) students were in attendance. Three schools were awarded: Campion College came in first, Immaculate Conception High came in second and Wolmer's High School for Boys placed third.

The School of Education and the Caribbean Institute of Media and Communication (CARIMAC) in collaboration with the Faculty of Social Sciences and the UWI School of Nursing hosted a 5-day Mixed Methods Research Data Analysis Workshop at the UWI Regional Headquarters Building, from March 14 to 18, 2016. Approximately 65 persons were in attendance. Dr. Loraine Cook chaired the workshop planning committee.

The sixtieth assembly of the International Council on Education for Teaching (ICET) was held from Monday July 18 to Thursday July 21, 2016 at the Jamaica Pegasus. The theme of the conference was Teachers for a Better World: Creating Conditions for Quality Education – Pedagogy, Policy and Professionalism. The keynote speaker was Professor Emeritus the Hon. Errol Miller. Professor Miller spoke on Teacher Education in the Commonwealth Caribbean. Dr. Carol Gentles chaired the conference planning committee.

The School of Education hosted Professor Reynaldo L. Martinez Jr., Head of the Department of Adult and Career Education at Valdosta State University for Semester I of the 2015/2016 academic year as a visiting professor. The School benefited from Professor Martinez's expertise in a several ways. He made presentations to staff and students and provided critiques of some of the SOE's graduate programmes and taught postgraduate courses in Technical Vocational Educational and Training.

In addition, a memorandum of understanding has been signed between Valdosta State University and the University of the West Indies. This initiative will seek to facilitate cooperation in programmes of education and research and promote exchange among faculty and their students.

PROJECTS AND AWARDS

Retired Director of the School of Education, Professor Zellynne Jennings-Craig and Senior Lecturer in the SOE, Dr. Loraine Cook won the Principal's Research Award for best research publication. The article submitted for consideration was "Causes of absenteeism at the secondary level in Jamaica: parents' perspectives".

Ms. Clavia Williams, Assistant Lecturer and PhD candidate in the SOE received the Graduate Scholar Award for her presentation at the 23rd International Conference on Learning: Education in the Age of the Anthropocene, July 13–15, 2016, held at the University of British Columbia, Vancouver, Canada.

The INSIGHTS in Jamaica programme received a grant of three hundred and fifty thousand Jamaican dollars (JM\$350,000) from the Grace Kennedy Foundation in September 2015. These funds will be used to train school-based facilitators for the INSIGHTS programme during the 2016–2017 academic year.

In January 2016, the SOE commenced a new phase of programme implementation with ten schools identified and invited to participate in the Change from Within (CfW) programme. Thereafter, a funding proposal entitled 'Addressing School Violence through Leadership Capacity-Building, In-Service Teacher Development, and Youth Coaching:

Interventions of the Change from Within Programme in Jamaica' was developed.

The proposal was successful, with project activities being made possible through funding from the High Commission of Canada to Jamaica – Department of Foreign Affairs, Trade and Development through its Canada Fund for Local Initiatives (CFLI). The funding amount for this initiative was approximately CAN \$24,607.04. The Contribution Agreement signed in July 2016 scheduled activities for the period September 2016 to February 2017. These activities include the following:

- Development and delivery of three 2-day workshops to train middle management in: duties of teachers with special responsibilities; school systems and procedures; conflict management and restorative justice; safeguarding the child; mentorship; and the fostering of positive relationships.
- Development and delivery of two 2-day workshops on innovative and relevant methodologies including: project-based learning, cross-curricular approaches; outdoor learning; environmental education; use of the arts; and the use of silence, stillness, and reflection.
- Coaching and mentorship sessions with a small cohort of students to build self-esteem and confidence.

Expected outcomes of the project include school staff trained in middle management duties, conflict resolution and restorative justice skills, and innovative teaching methodologies, in order to improve management skills, foster relationships amongst all school stakeholders, resolve conflicts at all levels, and better engage students in the learning process. Additionally, it is expected that students will emerge with increased levels of self-esteem and enhanced abilities to articulate and address concerns in a constructive manner.

PUBLICATIONS UNIT

The Publications Unit launched its online site in July 2016, where both the Caribbean Journal of Education (CJE) and The Journal of Education

and Development in the Caribbean (JEDIC) have a presence. On the online site, each journal published inaugural issues. These were the CJE Vol 38, No. 1, a special issue themed "Changing the Landscape of Education in Urban Schools and Communities" and JEDIC Vol 15, No. 1. Prior to that, the Unit produced three other journals issues for the year, namely, the CJE's double-issue: Vol 36, Nos 1&2 which included papers from the UWI 2013 Biennial Conference on Education, and JEDIC's two special issues Vol 14, No. 1 – "The Caribbean Diaspora" and Vol 14, no 2: "Educational Reform in the Caribbean". The online presence of the SOE's journals is a significant achievement and is expected to improve the reach of the SOE's publications.

The Publications Unit continued to market and sell its publications, notably at the UWI Research Day and at local symposia and conferences.

UPGRADING EFFORTS

Significant efforts have been made to increase the capacity and technological resources and enhance the aesthetics of the SOE. New computers were procured and deployed to areas of greatest need. We are continuing our efforts obtain additional computers to improve the efficiency of work in the SOE.

PAPERS PRESENTED

- Bramwell-Lalor, S. & Rainford, M. (2016, July) Assessment for learning: An investigation into biology teachers' assessment views and practices. The International Council on Education for teaching (ICET); 2016 – 60th World Assembly, Kingston, Jamaica, pp. 8.
- Cook, L.D., et al (2016, August). Evolution of Mixed Methods Research in a Developing Region. MMIRA Conference 2016: Moving beyond the linear model: The role of Mixed Methods research in an age of complexity. The Calman Learning Centre, Durham University, United Kingdom (Presenters: Rohan McCalla & Leemoy Weaver).
- Cook, L.D. & Lipps, G. (2016, August). INSIGHTS into Children's

Temperament: Evaluating a Behavior Management Programme. MMIRA Conference 2016: Moving beyond the linear model: The role of mixed methods research in an age of complexity. The Calman Learning Centre, Durham University, United Kingdom (Presenter: Prof. Garth Lipps).

- Roofe-Bowen, C. & Cook, L. (2016, July). Co-operating teachers, school placement and the implications for quality teaching. 60th World Assembly, International Council on Education for Teaching (ICET): Teachers for a better world: Creating conditions for quality education pedagogy, policy and professionalism. Kingston, Jamaica. (Presenter: Dr. Carmel Roofe-Bowen).
- Cook, L.D. (2016, July). How blended learning opportunities enhanced students learning: A case study in a higher Education Environment. 23rd International Conference on Learning: Education in the age of the Anthropocene. University of British Columbia, Vancouver, Canada.
- Ferguson, T. (2016) Educators' understandings of education for sustainable development in the Caribbean: Learning from the regional literature. Paper presented at the International Council on Education for Teaching (ICET) 60th World Assembly, Kingston, Jamaica, pp. 18.
- Griffith, S. A. (2015, October). The quality stamp of approval on Caribbean Examinations: The CXC lessons for higher education. Paper presented at the Caribbean Area Network for Quality Assurance in Tertiary Education (CANQATE) Conference on Quality Assurance and Socioeconomic Development in a Global Environment: Regional and International Perspectives, The St. Kitts Marriott Hotel, pp. 29.
- Haynes-Brown, T. (2016, July). A framework explaining selected Jamaican teachers' use of Information and Communication Technology. Learner Conference, University of British Colombia, Canada, (27 slides).
- Hutton, D.M. (2016, July). Leadership Performance Model: Integrating Personal Qualities and Higher Order Skills. Paper presented under

- the theme: "Teachers for a Better World: Creating Conditions for Quality Education Pedagogy, Policy and Professionalism." 60th World Assembly of the International Council on Education for Teaching (ICET). Pegasus Hotel, Kingston, Jamaica.
- Hutton, D.M. (2016, January). Leadership model for effective school leadership. Paper presented under the theme: "Leading Change: Empowering communities!", Council of Community Colleges of Jamaica (CCCJ). Hilton Rose Hall Resort and Spa, Montego Bay, Jamaica.
- Hutton, D.M. (2015, August). Leadership model for effective school leadership. Paper presented under the theme: "Educational leadership and management: from nursery to university". Institute for Educational Administration and Leadership – Jamaica (IEAL-J). Holiday Inn, Sunspree Resort, Montego Bay, Jamaica.
- Hutton, D.M., Joong, P.Y. H. & Ramsawak-Jodha, N. (2016, April). Improving learning strategies in Technical and Vocational Education and Training (TVET): Comparing the voices of teachers and students in six countries. Paper presented under the theme: "Global findings on Technical and Vocational Education and Training (TVET)". World Education Research Association (WERA) Annual Meeting. Washington, D.C.
- Joong, P.Y. H., Hutton, D.M. & Ramsawak-Jodha, N. (2016, April). Improving learning strategies in STEM: Comparing the voices of teachers and students in the Caribbean. Paper presented under the theme: "Science education: strategies and skills" World Education Research Association (WERA) Annual Meeting. Washington, D.C.
- Joong, P.Y. H., Hutton, D.M. & Ramsawak-Jodha, N. (2016, April). STEM strategies in secondary schools. Paper presented under the theme: "Science education: Strategies and Skills" World Education Research Association (WERA) Annual Meeting. Washington, D.C.
- Joong, P.Y. H. & Hutton, D.M. Ramsawak-Jodha, N. (2016, April).
 Educating diverse democracies: comparing the voices of teachers and students on activity-based learning in eight countries. Paper presented

- under the theme: "Public scholarship to educate diverse democracies" American Educational Research Association Annual Meeting. Washington, D.C.
- Joong, P.Y. H., Hutton, D.M., Ramsawak-Jodha, N. & Anderson, S. (2016, April). Educating diverse democracies: comparing the voices of teachers and students on implementation of secondary reforms in seven countries. Paper presented under the theme: "Public scholarship to educate diverse democracies" American Educational Research Association Annual Meeting. Washington, D.C.
- Kinkead-Clark, Z. (2016, July). Toward the Changing Profile of Jamaica's Basic School Teachers. Presentation at ICET Conference, Kingston; Jamaica, (18 slides).
- Kinkead-Clark, Z. and Cope, S. (2016, July). Supporting Early Childhood Teachers' Facilitation of Language Development in Young Learners. ICET Conference, Kingston; Jamaica, (21 slides).
- Kinkead-Clark, Z. (2016, April). The Role of Teachers in Supporting the Development of Resilience in Young Children. Young Child Expo & Conference, New York; NY. pp. 12.
- Kinkead-Clark, Z. (2016, March). Promoting quality and equity in the educational opportunities for children at the early childhood level. Global Summit on Childhood, San Jose, Costa Rica, (18 slides).
- Kinkead-Clark, Z. (2015, November). Factors affecting the achievement of boys in Early Childhood Classrooms. Caribbean Child Research Conference 2015, at the Jamaica Conference Centre, Kingston, Jamaica, pp. 14.
- McCallum, D. (2016, July). Continuous Teacher Learning: Mentoring as Professional Development and for Developing Beginning Professionals. International Council on Education for Teaching (ICET). The Jamaica Pegasus Hotel Hosted by the School of Education, The University of the West Indies, Mona Campus, (21 slides).
- McCallum, D., & Davis-Morrison, V. (2016, June). The Lesson Study in Teacher Education: Changing the way pre-service teachers

- conceptualize teaching. Lilly Conference on Evidence Based Teaching and Learning. Bethesda, Hyatt Regency Hotel, Bethesda, Maryland, (23 slides).
- McCallum, D. (2015, October). The Morant Bay Rebellion and the Concept of Historical Significance – implications for the teaching and learning of Jamaican History. The Terror Spread: The Morant Bay Rebellion and Jamaica History. Department of History and Archaeology, The University of the West Indies, Mona Campus, (21 slides).
- Morris, H., (2016, June). Preparing for MPhil Upgrade: Preparing Documents for Circulation. UWI Graduate Studies Unit Seminar. (9 Slides).
- Morris, H., (2016, April). Big Data Analytic How we can use /Interpret Data to make Decisions. 7th Annual Middle Managers' Conference. The Jamaica Pegasus Hotel, (20 slides).
- Morris, H., (2016, March). Exploring Skills for Work and for Life. HEART Trust/NTA TVET Expose. Mandeville, Jamaica. (26 Slides)
- Morris, H., (2015, October). Creating Opportunity Through Education: Re-engineering the Social Ecosystem for Black Males: The Caribbean Perspective on Black Males in Education. Invited Presenter at 4th International Colloquium on Black Males in Education. (19 Slides)
- Newman, M. & Hordatt Gentles, C. (2016, February) Towards an appropriate pedagogy for teaching qualitative research to Caribbean graduate students: theoretical insights from practice. Paper presented at the 28th Annual Ethnographic and Qualitative Research Conference, Las Vegas, Nevada, pp. 9.
- Newman, M. (2015, August) Grappling with shades of Grey: Jamaican Principals' Experiences with Ethically Challenging Situations. Paper presented at National Conference for Educational Leadership and Management, Montego Bay, Jamaica, pp.9.
- Rainford, M. (2016, March). Importance of Practical Work in

- School Science. Association of Science Teachers of Jamaica National Conference, Tropic View Hotel, Mandeville.
- Moore, S, & Rainford, M. (2016, July). Delivering a Teacher Professional Certification Programme via Dual Modalities: Evaluating the Experience. International Council on Education for Teaching (ICET) Conference. The Jamaica Pegasus Hotel, Kingston, Jamaica, (25 slides).
- Rainford, M. & Collins-Figueroa, M. (2016, July). Teachers' perceptions of implementing primary science education in Jamaica: Implications for their continuing professional development. International Council on Education for Teaching (ICET) Conference. The Jamaica Pegasus Hotel, Kingston Jamaica.
- Spencer, A. (2015, September). Resisting rites, preserving rights: Challenging the nation's taboos in Erna Brodber's The World is a High Hill. West Indian Literature Conference, Universidad de Puerto Rico, pp. 12.
- Stewart, S., & Roofe-Bowen Carmel. (2016, July). Seeing the self through and as the other: Reflective and reflexive praxis in higher education. Paper accepted and presented at the meeting of the 60th Annual International Council on Education for Teaching, Kingston, Jamaica, pp. 19.
- Stewart, S., & Paterson. N. (2016, May). Bridging the gap between access and persistence in higher education in the Caribbean. Paper presented at the meeting of the 25th European Access Network Conference, Dublin, Ireland, pp. 21.
- Stewart, S., & Paterson, N. (2016, April). Factors affecting student retention and graduation at the UWI Mona Campus. Paper presented at the meeting of the Global Higher Education Forum, Penang, Malaysia, pp. 16.
- Stewart, S. (2016, March). Advancing a critical and inclusive praxis: Pedagogical and Curriculum innovations for social change in the Caribbean. In C. Haynes (Chair), Race, Equity and Higher Education:

- The Global Relevance of Critical and Inclusive Pedagogies. Symposium conducted at the meeting of the 60th Annual Comparative and International Education Society, Vancouver, BC, Canada, pp. 13.
- Stewart, S. (2016, February). Advancing a critical and inclusive praxis: Pedagogical and curriculum innovations for social change in the Caribbean. Paper presented at the meeting of the 15th Annual Diversity Summit on Inclusive Excellence, Denver, CO, pp. 13.

PUBLICATIONS

Books

- Griffith, S.A. (2015). School Based Assessment in a Caribbean Public Examination. Kingston, Jamaica: The University of the West Indies (UWI) Press, pp. 156.
- Morris, H. (2015). (Ed.). Issues in Career, Technical and Vocational Education and Training: Lessons for the Caribbean. Trafford Publishing. pp. 270.
- Tuitt, F., Haynes, C., & Stewart, S., (Eds.). (2016). Race, equity and the learning environment: The global relevance of critical and inclusive pedagogies in higher education. Sterling, VA: Stylus Publishing pps. 9-22.

Chapters in Books

- Morris, H. (Ed.). (2015). Preparing Educators in TVET for Building Human Capacity: A Caribbean Experience. In *Issues in Career, Technical and Vocational Education and Training: Lessons for the Caribbean*. USA: Trafford Publishing, pp. 1–29.
- Hordatt Gentles, C., & Newman, M. (2016). Educating Teacher Educators: Towards a Curriculum for Preparing and Developing Teacher Educators in the Caribbean. In Maria Assuncao Flores & T. Al Barwani (Eds.), Redefining teacher education for the post-2015 era: Global challenges and best practices. Nova, pp. 173–188.

- Hutton, D. M. (2016) Caribbean Perspectives: Practicing successful and effective school leadership. In P. Pashiardis and O. Johansson (Eds), *Successful School Leadership: International Perspectives London*, UK: Bloomsbury Academic, pp. 165–177.
- Spencer, A. (2016). Experiencing Poetry: Transforming students' attitudes and responses to poetry through a hands-on approach to the teaching of poetry in a rural, non-traditional Jamaican high school. In *Transforming Learning: International Perspectives*. Eds. Ogunkola, B. & Blackman, S. Newcastle upon Tyne, UK: Cambridge Scholars Publishing.
- Spencer, A. (2016). Breaking the Mirror": Reshaping perceptions of national progress through the representation of marginalized cultural realities in Caribbean Children's Stories. In *The Routledge Companion to International Children's Literature*. Ed. John Stephens. London: Routledge.
- Spencer, A. (2015). Unveiling shrouded sites: Reconstructing female identity and experience through spaces of interiority in Jamaica Kincaid's "At the Bottom of the River". In Faraclas, N., R. Severing, C. Weijer, and E. Echteld. eds. 2015. *Envisioning the Greater Caribbean*. Willemstad: University of Curação and Fundashon pa Planifikashon di Idioma.
- Stewart, S. (2016). Advancing a critical and inclusive praxis: Pedagogical and curriculum innovations for social change in the Caribbean. In F. Tuitt, C. Haynes, & S. Stewart (Eds.), Race, equity and the learning environment: The global relevance of critical and inclusive pedagogies in higher education. Sterling, VA: Stylus Publishing, pp. 9–22.
- Stewart, S. (2015). A mixed-methods study of extra lessons in Jamaica: Methodological experiences and reflections. In M. Bray, O. Kwo, & B. Joki (Eds.), *Private supplementary tutoring: Research horizons and methodological lessons from diverse cultures.* Hong Kong: Comparative Education Research Centre (CERC), The University of Hong Kong, and Dordrecht: Springer, pp. 195–213.

Book Reviews in Journals

- Hordatt Gentles, C., Education in the Commonwealth Caribbean and Netherland Antilles by Emel Thomas, E. (Ed). *Journal of Education and Development in the Caribbean*. Inaugural Online Issue. SOE. UWI. Mona. Vol. 15, No.1, 2016. pp. 174–178
- Spencer, A. (2015). Representations of the reality of a people through the art of storytelling: The value of the parable in the short fiction of Jean Goulbourne. In *Journal of West Indian Literature*. Vol 23// No 1 &2// April/November 2015 (www.jwilonline.org)

Refereed Journal Articles

- Bramwell-Lalor, S., & Rainford, M. (2016). Advanced level biology teachers' attitudes towards assessment and their engagement in assessment for learning. *European Journal of Science and Mathematics Education*, 4(3), 380 396.
- Cook, L. D. Henry, A. & Fletcher, B. (2016). (Ed.). Special Issue: Transforming the Landscape of Education within Under-Resourced Urban Schools. *Caribbean Journal of Education*, 38 (1) (1–138).
- Cook, L. D. (2016). How a selected group of parents living in an under resourced community support their children's education. Special issue: Transforming the Landscape of Education within Under-Resourced Urban Schools. *Caribbean Journal of Education*, 38(1), 1–22.
- Cook, L. D. & Jennings, Z. (2016). Perspectives of Jamaican parents and their secondary school children on the value of education: Effects of selected variables on parents' perspectives. International Journal of Educational Development, 50, 90–99.
- Cook, L.D. (2015). Understanding Teachers' Efficacy Within A Caribbean Context. Caribbean Curriculum, 23, (2015), 121–141.
- Hutton, D. M. & Dixon, R. (2016). Technical and Vocational Education and Training (TVET) and its Integration into General Education, Caribbean Curriculum, Vol. 24, 100–126.
- Hutton, D. M. (2016). Critical factors explaining the leadership

- performance of high-performing principals. *International Journal of Leadership in Education Theory and Practice*, 1–21 http://www.tandfonline.com/doi/pdf/10.1080/13603124.2016.1142118
- Dixon, R. & Hutton, D.M. (2016). STEM and TVET in the Caribbean: A Framework for Integration at the Primary, Secondary and Tertiary Levels, Caribbean Curriculum, Vol. 24, 1-26
- Hutton, D. M. (2016) The Rating of High Performing Principals' Performance on their Leadership Dimensions by Senior Administrators, Middle Managers and Classroom Teachers, *Research in Comparative and International Education*, Vol. 9, No. 1, 1–14 http://rci.sagepub.com/content/early/2016/02/26/1745499916632423.full. p d f?ijkey=0DLWlvK7Bc7u2Hy&keytype=finite
 http://rci.sagepub.com/content/11/2/194.full.pdf?ijkey=TzBHDQQs6PrCzs9&keytype=finite
- Hutton, D. M. (2012) (published 2016), Special Issue: School Constituents' Ratings of the Performance Dimensions of High Performing Principals Based on School Types. *Journal of Education* and Development in the Caribbean (JEDC), Vol. 14, No. 2, 97-114.
- Hutton, D. M. (2015) Governance, Accountability and Management:
 The Experience of the School System in the English Speaking Caribbean Countries, *Policy Futures in Education*, Vol. 13, No. 4, 500–517. http://pfe.sagepub.com/content/13/4/500.full.pdf?ijkey =8izTDvrEdPZWDhI&keytype=finite
- Kinkead-Clark, Z. (2016). Bridging the gap between home and school; perceptions of classroom teachers and principals. Case studies of 2 Jamaican inner-city schools. *Education and Urban Society*. DOI: 10.1177/001312451665895
- Kinkead-Clark, Z. (2016). Select Caribbean teachers' perspectives on the socio-emotional skills children need to successfully transition to primary school. Early Child Development and Care. DOI: 10.1080/03004430.2016.1171762
- Morris, H. (2016). The Role of Technical Vocational Education and Training in Economic Sustainability in the Caribbean, *Caribbean Journal of Education*, 38(1). pps. 23–49.

- Roofe-Bowen, C. & Bristol L., (Eds.). Educational Leadership and Management: Perspectives and Practices for the International Studies in *Educational Administration Journal* volume 43, number 2. (Special issue). June, 2016.
- Stewart, S., & Haynes, C. (2016). An alternative approach to standardized testing: A Model that promotes racial equity and college access. *Journal of Critical Scholarship on Higher Education and Student Affairs*, 2(1), 123–137.
- Paterson, N., & Stewart. S. (2016). Predictors of student retention at the University of the West Indies, Mona Campus using Astin's I-E-O assessment model. *Journal of Education and Development in the* Caribbean Online, 1(1), 105–127.

Non-Refereed Research-Based Scholarly Publication

 Buddo, C. (2015). Teachers' Reflections on their Implementation of a Revised Primary Mathematics Curriculum. *The International Journal of Education and Research*. Vol 3. No 12, 199–214, online (ISSN: 2411-5682) retrieve at www.ijern.com/journal/2015/December-2015/16.pdf

Technical Reports

- Griffith, S. A. (2016). Beta Test of CAPE Biology, CAPE Physics and CAPE Chemistry to Inform Syllabus Finalization by the Caribbean Examinations Council, pp. 227.
- Griffith, S. A. (2016). Needs Assessment to Inform Syllabus Revision for CAPE Computer Science and CAPE Information Technology by the Caribbean Examinations Council, pp. 124.

PUBLIC SERVICE

Dr. Sharon Bramwell-Lalor

Examiner, CAPE SBA – Caribbean Examination Council

 Interview panel member – The Ministry of Education, Youth and Information Math, Science, TVET Scholarships

Dr. Loraine Cook

- Member of Operation Save Jamaica Board
- Advisor to Operation Restoration Christian School

Dr. Therese Ferguson

- Judge, Talk the Poem National Poetry Recitation Competition, March 2016
- Judge, Scientific Research Council Oratory Competition, November 2015

Dr. Carol Hordatt Gentles

- Member of Board, VP for Caribbean & Latin America, ICET International Council for Education on Teaching
- Conference Chair, International Council on Education for Teaching (ICET) 60th World Assembly: July 18–21, 2016. Hosted by the School of Education, UWI. MONA & the TCJ Teachers Colleges of Jamaica Conference Theme: Teachers for a Better World: Creating Conditions for Quality Education, Pedagogy, Policy and Professionalism http://www.mona.uwi.edu/icetjamaica2016/

Professor Stafford Griffith

- Chairman of the Technical Advisory Committee, the Caribbean Examinations Council for various sittings of examinations which include CAPE, CSEC, CCSLC and CPEA
- Member, Jamaica Teaching Council Advisory Body
- Member, Board for Jamaica Tertiary Education Commission
- Member, Senior Policy Making Group of the Minister of Education

Mrs. Tashane Haynes-Brown

 Workshop facilitator on Lesson Planning at Annotto Bay High School, June 17, 2016

Professor Halden Morris

- Council Member, National Council on Technical, Vocational Education and Training: Accreditation
- Chair, Institute of Electrical and Electronics Engineers (IEEE)
 Professional Activities (Area 9, Jamaica)
- Chair, Institute of Electrical and Electronics Engineers (IEEE) Jamaica Education Society Chapter
- Chair, Institute of Electrical and Electronics Engineers (IEEE) Jamaica Consultancy Affinity Group
- Member of Advisory Committee: Caribbean Knowledge and Learning Network (CKLN)
- Member of Board, Vice Chairman Vocational Training and Development Institute (VTDI)
- Member of Jamaica Bureau of Standards Technical Committees:
- Member Electrical Practices & Products
- Chair Energy Efficiency (Alternative Energy Sub Committee)

Dr. Mairette Newman

- Member of the Board of Management, Campion College
- UWI Representative Caribbean Examinations Council (CXC) National Committee

Dr. Carmel Roofe-Bowen

- Curriculum Specialist for the Ministry of Health, Jamaica

Dr. Saran Stewart

- Global Access to Postsecondary Education (GAPS) Ambassador, Hague, The Netherlands
- Board Member, MRC Family School Board of Directors