

Gerri M. Augusto

Gerri_Augusto@Brown.edu <http://www.WEBSITE.com>
Africana Studies Department
PO Box 1904, Brown University, Providence, RI 02912 – USA
Phone: 401-863-3137 Fax: 401-863-3359

EDUCATION

Ed.D Human and Organizational Learning	George Washington University Graduate School of Education and Human Development	2004
M.A. Public Administration	Harvard University	1992
B.A. Economics	Howard University	1970

AREAS OF RESEARCH & SPECIALIZATION

- Science and technology policy and national systems of innovation in the Global South
- Transformation of higher education systems
- Communities-of-practice, organizational culture, and organizational learning
- Black transnationalism and history of black resistance (USA, Africa, Brazil)
- Local/indigenous knowledge systems, colonial sciences and the politics of knowledge in Africa and the African Diaspora
- International development in Eastern and Southern Africa

TEACHING APPOINTMENTS

Visiting Associate Professor , Department of Africana Studies, Brown University	2012 - Present
Adjunct Professor and Watson Fellow , Watson Institute for International Studies and Taubman Center for Public Policy, Brown University	2010 - 2012
Adjunct Professor , Taubman Center for Public Policy, Brown University	2007 - 2010
Faculty Member , Executive Education Programs, Kennedy School of Government, Harvard University	2002 - 2008
Adjunct Lecturer (fulltime) , Kennedy School of Government, Harvard University	1994 - 2002

ACADEMIC SERVICE EXPERIENCE

- Kwetu-Institute for Leadership Development; Salvador da Bahia, Brazil* 2010 - Present
Leadership Team Member: Develop curriculum and train institute participants who are social movement leaders working in the areas of economic, race, and gender equity. The Kwetu Institute is a partnership of the Steve Biko Cultural Institute, Midia Etnica and Ecumenical Services Coordination Office. (Inaugural residential session took place in March 2012.)
- Special Projects for Office of the President, Brown University,* 2007 - 2008
Faculty Consultant: Researched and designed initiative to provide academic capacity building and strategic advising support to minority-serving U.S. higher education institutions, and selected African universities.

Brown and Princeton Program of Assistance to Dillard University, Brown University 2005-2006
Coordinator: Facilitated Brown volunteer student relief efforts on the Gulf Coast; organized campus education about the disaster; and organized faculty and high-level administrative assistance to Tougaloo and Dillard.

Informational Technology Advisory Board, Brown University 2008-2011
Member: Advised the University's Vice President of Information on strategies and policies for academic and administrative IT across the university.

Science and Technology Studies Steering Committee, Brown University 2009-2013
Committee Member: Advised the Director of Brown's Science and Society Program on the general intellectual direction of the program and content of courses, seminars, and public programming.

Advisory Council, Center for Latin American & Caribbean Studies, Brown University 2013-

International Advisory Council, Pan African Archives – Freedom Park, South Africa 2008 - 2011
Advisor: Establishing infrastructure and strategic plans that enable Pan African scholars to research original South African documents digitally globally and locally.

Cornell-Weill Center for Complementary and Integrative Medicine & Indigenous Knowledge Systems of South Africa- IKSSA; Interim Oversight Committee for Research Projects at Vlakplaas, South Africa 2005 - 2006
Committee Member: Planning work for the establishment of a National Centre for Traditional Healing and Reconciliation at the former apartheid killing fields of Vlakplaas (Pretoria), in coordination with the Gauteng Province Department of Public Health and Public Works.

Indigenous Knowledge Systems of South Africa (IKSSA), Pretoria, South Africa 2002 - 2009
Advisor: Research and program implementation planning for IKSS, an advocacy organization whose objectives are innovation and the promotion of indigenous knowledge in health care, agriculture, environmental management, and botany. Contribute insights into the practiced interstices of Indigenous knowledge systems with public & private sector science programs.

PROFESSIONAL SERVICE EXPERIENCE

Independent Development Advisor, U.S. & International 1990 - present
Focusing on regional socio-economic and infrastructural development, science and technology development, recognition and development of indigenous knowledge, and transformation of higher education, and organizational development in work with governmental entities, scientific research agencies, NGOs and educational institutions. Highlights of advisory work are:

- Industry sector studies, sector-based project feasibility reviews, sectoral development funding partnership building, organizational restructuring planning, and organizational culture change management training in the service of economic development have been provided to governmental and non-governmental agencies in the sectors of energy, agriculture, and science & technology. Entities served include *Southern African Development Conference-SADC Energy Sector Technical & Administrative Unit* (Luanda, Angola); the *Foundation for Research Development* (Pretoria, South Africa); a joint project of *Norconsult International A.S.* and the *Angolan Ministry of Energy*; and a joint project of *Agricultural Cooperative Development International, USAID*, and the *Government of Cape Verde*, among others.
- Strategic planning and organizational training emphasizing science and technology development and systemic transformation in higher education institutions leading to institutional and nation-state policy changes. Work is

inclusive of research, information analysis, personnel training, and implementation strategy development covering areas of institutional structure, organizational development, organizational culture, and educational vision. Entities served are the *South African Government System-wide Review of the S& T System Panel, Indigenous Knowledge Systems of South Africa, United Nations Children's Fund (UNICEF), Angolan Office; University of KwaZulu-Natal* (Durban, Westville, and Pietermaritzburg; South Africa), *Science Council Human Resource Executives Forum* (Pretoria, South Africa), *Government of South Africa's first National Commission on Higher Education*, and the *South African Parliamentary Portfolio Committee on Arts, Language, Culture, Science and Technology*.

- Organizational structure analysis (organizational change management, strategic human resources management, operations management), implementation plan design, and professional managers training have been provided to numerous entities. Among the entities provided services are: *Oxfam America; National Directorate of Public Prosecutions* (Pretoria, South Africa); *U.S. Treasury Department's Bureau of Engraving and Printing, Dutch Public Sector Training Institute of the Hague; University of the West Indies; Peace Development Fund* (Amherst, MA); *National Directorate of Public Prosecutions-NDPP* (Pretoria, South Africa); *North West Province Government* (Mmabatho, South Africa).

SELECTED REFEREED PUBLICATIONS

"Low-tech rebels, shape-shifting and ancestor-plants: What if emerging technosciences had a *globalized* imagination?" *Proceedings of the S.Net Third Annual Meeting*. Ed. Harro Van Lente. Fairfax: IOA Press, forthcoming. Print

"Digitizing African IKS: Epistemic Complexity, Data diversity & Cognitive Justice." *International Information and Library Review* 40 (2008): 211 – 218. Print.

"Knowledge Free and 'Unfree': Epistemic Tensions in Plant Knowledge at the Cape in the 17th and 18th Centuries." *International Journal of African Renaissance Studies: Multi-, Inter- and Transdisciplinarity* 2.2 (2007): 136-182. Print

"Transforming Knowledge, Changing Knowledge Relations, and Epistemic Openness in the University in Africa." *Social Dynamics Journal for the Centre for African Studies, University of Cape Town* 33.1 (2007): 199-205. Print

"Innovating through Biochemistry, 'Composing' Knowledge, and Gambling on Interaction: Seeing Natural Drug Development through Practitioners' Eyes." *Indilinga: African Journal of Indigenous Knowledge Systems*. 4.1 (2005): <http://www.uovs.ac.za/print.php?Cat=1&ID=283>. Electronic.

"Context, Co-presence and 'Compossibilities': Case Study on Bioprospecting between Endogenous Knowledge and Science in South Africa." *International Journal of Biotechnology*. 4.2/3 (2002): 239 – 265. <www.inderscience.com>. Digital.

"Strategic Issues in the Development of High-level Human Resources in Science, Engineering and Technology." *Foundation for Research Development, Science and Technology Policy Series* 4 (1995): 1- 106. Print.

SELECTED UNREFEREED PUBLICATIONS

"A World Only Partly Named': Knowledge of Plants for Therapeutic Interventions in the Early Cape Colony Among the Free and Unfree." *Freedom: Retrospective and Prospective*. Ed. Wilmot Swithin. Kingston: Ian Randle, 2009: (xxxvi-xxxiv). Print.

South Africa. Department of Arts, Culture, Science and Technology. *System wide Review: Report of the Panel to the Department of Arts, Culture, Science and Technology*. Co authored with Mr. James Mullin, Dr. Wilhelm Krull,

Professor David Kaplan, Mr. John Moalusi, et. al.. Pretoria, Dept. of Arts, Culture, Science and Technology, 1997. Print.

South Africa. National Commission of Higher Education. *Summary Report of the Future Needs and Priorities Task Group*. Co-authored with N. Magau and J. Muller. NCHE Technical Paper. Place: Publishing Unit, 1996. Print.

South Africa. National Commission of Higher Education. *Evaluation of the South African labour market, Modes of knowledge production and trends in educational participation: An appreciation of some critical issues*. NCHE Task Group Technical Paper, 1995. Print

UNICEF. Angola Office. "History of Education in Angola and Its Impact on Women and Children." *Strategic 5-Year Plan*. Report. Luanda, UNICEF. 1990. Print.

SELECTED EDITORIAL SERVICE

2010-2013 Editorial Board, *Counselling and Development in Higher Education in Southern Africa*, online journal of the Southern African Association for Counselling and Development in Higher Education (SAACDHE).

2006 -2011 Editorial Board, *International Journal of African Renaissance Studies: Multi-, Inter- and Transdisciplinarity*, Centre for African Renaissance Studies, UNISA, Pretoria.

2003-2004 Editorial Advisory Board, *Safundi: The Journal of South African and American Studies*.

SELECTED CONFERENCES & WORKSHOPS

Convenor/ Moderator

Brown International Advanced Research Institutes (BIARI) Brown University 2009 – 2013
Co-convenor, *Global Humanities Institute on "Critical Traditions in the Global South"*
Co-convenor, *Connections & Flows: Water, Energy and Digital Information in the Global South [Engineering]*

Conversations in Africana Writing: The Black Brazilian Literary Voice 2012
<http://vimeo.com/africanastudies/videos/rss>

50th Anniversary Symposium, Africana Studies Department, Brown University 2010
Panel Moderator: "The Black Organizing Tradition."

Exploring Africana Knowledges Conference of the Trilateral Reconnection Project; Brown University, University of Cape Town, University of the West Indies 2006 -2008
Co-Convenor, Working Group on "Interacting Knowledges"

Annual Southern African Development Coordination Conference 1985 - 1990
Participant/Organizer of annual conferences and *Editor* of technical publications

Presenter

2012 VII Congress of Association of Black Brazilian Researchers-ABPN, Federal University of Santa Catarina, Florianopolis, Brazil
Igualdade para alem da representacao: Criminalizaçao, educaçao retrograda, e lutas economicas negras

- 2011 Society for the Study of Nanoscience and Emerging Technologies
"Low-tech rebels, shape-shifting and ancestor-plants: What if emerging technosciences had a globalized imagination?" Keynote Presentation
- 2011 Faculty of the Humanities, Addis Abeba University
"The Sciences and the Humanities in Conversation: Constructing Coeval Histories of Science in Africa and Brazil."
- 2010 12th National Seminar on the History of Science and Technology in Brazil in conjunction with the 7th Latin American Congress on History of Science and Technology, Universidade Federal da Bahia
"Crossing Epistemic Cultures, Constructing Botanical Medicine: Knowledge of Medicinal Plants in the VOC Cape Colony and WIC Dutch Brazil."
- 2010 First National Symposium on Blacks in Science and Technology; Secretariat for Promotion of Racial Equality, Presidency of the Republic of Brazil, and the University of Sao Paulo,
"Baobab & Iroko: What South Africa's Experience Might Suggest to Brazil about Black Youth and Science & Technology Policy."
- 2009 Annual Meeting, Society for Social Studies of Science (4S)
"Local Ecologies of Knowledge, New South-South Research Collaboration, and the Futures of Converging Technologies: A South African Case."
- 2009 Planning Conference, Heritage Division of Freedom Park, Tshwane (Pretoria) South Africa
"Slavery, Afro-Descendentes and Diaspora – Interpreting Their Place in Freedom Park."
- 2008 Nanotechnology and Society: Networks, Risk and Knowledge Sharing, Science, Technology & Society Initiative, Center for Public Policy, University of Massachusetts
"Local Ecologies of Knowledge, National Systems of Innovation, and Nanotech Research in the Global South." See http://videolectures.net/nano08_augusto_nrgs/
- 2008 Gordon Research Conference on Science & Technology Policy
"Bio-pasts -Nano-futures: Converging Technologies in a New Democracy."
- 2007 Workshop on Exploring African and African Diasporic Knowledges, Centre for African Studies, University of Cape Town
"'A World Apart': Knowledge of Plants for Medical Interventions in the Early Cape Colony."
- 2006 Known Earth – Terra Cognita: Indigenous Knowledges and the Re-imagining of Cultural Heritage Archives, Department of Science & Technology/University of Cape Town, *"Pharmacology, bioprospecting and healers: Epistemological challenges for databasing."*
- 2005 Workshop on Conservation and Sustainable Use of Agro-Biodiversity: Bioprospecting, Access and Benefit Sharing, Inter-American Institute for Cooperation on Agriculture
"Context, Co-presence and 'Compossibilities': Case Study on Bioprospecting between Endogenous Knowledge and Science in South Africa."
- 2004 National Conference on Science and Technology, Scientific Research Council of Jamaica
"Indigenous Knowledge, Cognitive Justice, and Research & Innovation-as-Learning: Insights from Some Recent South African Experiences in Natural Product Development."

- 2004 Research Conference on Human and Organizational Studies; Executive Leadership Program and Center for the Study of Learning, George Washington University
"Leading Trans-epistemic Learning and Innovation: Some tentative lessons from current South African experience."
- 2004 Annual ASSADPAM Conference, Tshwane University of Technology, S.A.
"Inward Stretch, Outward Reach: South African Praxis, Research and Teaching Public Managers."
- 2002 IKSSA Internal Workshop Series, Centre for African Renaissance Studies, UNISA
"Past Harm, Future Healing: Some Implications of a National Centre for Traditional Healing and Reconciliation in South Africa." (Co-authored with Dr. Wally Mongane Serote).
- 2001 Workshop on Global Governance of Technology: Meeting the Needs of Developing Countries; Belfer Center for Science and International Affairs and Center for International Development, Harvard University
"Biotechnology Innovation in South Africa – An Evolving Learning Network?"

HONORS & AWARDS

- Course Internationalization Award, Vice President Office for International Affairs, Brown University, 2009 – 2010
- Visiting Fellow and Research Associate, Centre for Caribbean Thought, University of West Indies, 2007 - 2012
- Honorary Research Fellow, Centre for African Studies, Univ. of Cape Town, 2006 - 2010
- Wayland Collegium Course Development Award, Brown University, 2008 - 2009
- Salzburg Colloquium, Transformation of Higher Education in South Africa,
- Dean's Teaching Awards, Kennedy School of Government, 1997-2001
- Littauer Fellow, Kennedy School of Government, Harvard, 1992
- Phi Beta Kappa, Howard University, 1970.

LANGUAGES

Fluent in English and Portuguese. Competence in Kiswahili, Spanish, and French. Elementary Serbo-Croat and German. Certified as IMF Language Services Portuguese/English translator. Translation services have been provided to institutions including the World Bank, UN Council for Namibia, UNESCO/CICIBA, and Departments of the Angolan government.

PROFESSIONAL MEMBERSHIPS

- Society for Social Studies of Science (4-S)
- Society for History of Technology (SHOT)
- American Anthropological Association
- Brazilian Society for History of Science (SBHC)

SELECTED COURSES TAUGHT

- Science and Technology Policy in the Global South
- Contemporary Indigenous Knowledges and the Sciences
- Organizations and Policymaking
- Local Political Cultures, New Electronic Practices and the 2008 National Elections (under-graduate course, taught jointly via electronic media with Tougaloo College)
- Organizational Culture and Organizational Learning
- Knowledge Management--The Human Side
- Strategic Management of Public Sector Organizations