

CURRICULUM VITAE

Oluponmile O. Olonilua, Ph.D., CFM
Political Science
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EDUCATION

- Texas Southern University, Doctor of Philosophy, Urban Planning and Environmental Policy, December 2006, *First PhD Candidate to receive the Degree of Philosophy in Urban Planning and Environmental Policy from Texas Southern University*
- Texas Southern University, Masters in Public Administration, December 2003
- Speedwriting International, Higher Diploma, Secretarial Administration, 1989
- Obafemi Awolowo University, Bachelor of Arts (Education), English Studies, 1987, Second Class (Upper) Honors

Professional Diploma Earned

2011 Certified Floodplain Manager (CFM) – *The first CFM at TSU and one of only two to date*

Professional Development

2019 – Training with the City of Houston’s Community Emergency Response Team
2019 - FEMA Independent Studies 100, 120, 200, 230
2019 – The American Educational Researchers Association Conference, Toronto, ON – Sponsored by FEMA Higher Education
2018 – Invited Participant in FEMA’s Focus Group on Internship Opportunities in the Emergency Management Field
2017 to Date – Participant FEMA Region 6 Collaborative Workshop
2014 Texas A & M Hazard Reduction & Recovery Center’s 25th Anniversary Symposium, April 5, College Station, TX
2012 IAEM-USA, The International Association of Emergency Management Conference, October 28 -31, Orlando, FL
2012 The Public Administration Theory Network (PAT-NET) May 17-20, South Padre, TX
2012 National Flood Conference, May 9, Austin, TX
2012 36th Annual Conference of the Association of Floodplain Managers, May 20 – 25, San Antonio, TX
2012 FEMA Courses and Certificates: Floodplain management 101
2012 FEMA E273- Managing Floodplain Development through NFIP, June 25-28, Conroe, TX

2012 Certified Floodplain Manager (CFM)

2012 E390- Integrating Emergency Management Education into your Institution, September 27 – 28, at FEMA's Emergency Management Institute, National Emergency Training Center, Emmitsburg, MD

2011 3rd Annual Hurricane Conference, August 5, University of Houston, Houston, TX

Fields of Interest

Teaching

Hazard Mitigation

Emergency Management

Evaluation Research

Statistics – Quantitative and Qualitative Methods

Research Methods

Policy Formulation/Process

Urban Planning

Research

Public Engagement in Disaster Management

Planning for the Disadvantaged/Vulnerable population

Diversity Planning

Community Development and Public Participation

Environmental Planning and Policy

Land Use Planning

Evacuation Planning

Professional Employment

2015 (Fall to Date): Associate Professor, Emergency Management/Homeland Security, MPA, Political Science, BJ-ML School of Public Affairs, Texas Southern University

2009 (Fall) to 2015: Assistant Professor, Public Administration, School of Public Affairs, Texas Southern University,

2009 (Spring and Summer): Visiting Professor, Public Administration, School of Public Affairs, Texas Southern University

2009 (Summer): Implementation of the program Agile Mind at TSU, Office of the Dean, COST

2008 Program Staff/Research Associate, Texas Southern University, January to March 2008.

2008 Spring) Adjunct Faculty, Urban Planning and Environmental Policy

2007 (Fall) Adjunct Faculty, Political Science, Texas Southern University

2007 (Spring) Adjunct Faculty, Political Science, Texas Southern University

2003 – 2006 Research/Teaching Assistant, Urban Planning and Environmental Planning, TSU, 2003 - 2006

2001 – 2003 Graduate Assistant, School of Public Affairs

2000 – 2001 Technical Writer/Research Assistant, Biology Department, Texas Southern University

Consultancy and Professional Services

2018 to Date - Chair, Natural Hazards Workshop, Mary Fran Myers Scholarship Award

2018 to Date – Member, Steering Committee, Harris County Office of Emergency Management Hazard Mitigation Plan

2010 to Present – Consultant/Plan Reviewer for FEMA’s National Flood Insurance Program Community Rating System (CRS)

2017 to Date, Steering Committee Member, FEMA Region 6 Higher Education Collaborative

2017 to Date, Coordinator, Continuing Education Credits, Natural Hazards Workshop

2016 to Date Board Member, Natural Hazard Mitigation Association

2014 Member the Feeder Council of the Bill Anderson Funds 2014

2012 to 2014 Editor Natural Hazard Mitigator, a publication of the Natural Hazard Mitigation Association

2010-2014 Developed the Proposal for an Undergraduate Degree program in Emergency Management and Homeland Security (EMHS) at TSU; Proposal accepted and approved by the Texas Higher Education Coordinating Board in 2014

2011-2012 Coordinator, Exit examinations for Public Affairs graduating seniors – Compiled, edited, and graded exams administered to graduating seniors in Public Affairs

2011 – Developed and taught emergency management courses for Certification in Emergency Manager under the Executive MPA program

2011 – Developed the approved track of Urban Planning and Environment Policy in the MPA program

2011 Organized Workshop “Involving Minorities in Issues of Hazard Mitigation-A Public Outreach Program” at TSU.

2011 to Present Member, Natural Hazard Mitigation Association, Hazard Mitigation Planning Committee

2009 Member, HGAC Coastal Resilience Forum

2008 Member, TSU Exploratory Group on Homeland Security/Emergency and Hazard Mitigation Management

Membership of Professional Organizations

Member, Natural Hazard Mitigation Association

Member, American Society of Public Administrators

Member, Texas Association of Floodplain Managers

Member, National Conference of Minority Public Administrators

Member, Department of Homeland Security First Responder Communities of Practice (FRCoP)

Invited Member, First Responder Communities of Practice

Member, Ready Campaign, The National Preparedness Community

Member, Black Emergency Managers Association

Member, International Association of Emergency Managers

Member, Emergency Managers Association, Texas

Fellowships and Honors

Awards and Prizes

2019 Pi Alpha Alpha National Faculty Advisor Award At NASPAA Annual Conference, Atlanta, GA

2010 \$1600 TSU Faculty Development Award

2009 - Mary Fran Myers Scholarship Award (MFM) recipient at the 2009 Hazard Research and Application Workshop, July 15-18, Broomfield, Colorado.

2005 Minorities in Natural Resource Committee Graduate Student Scholarship,

2004 Park's People Houston, Texas H.E.B. Scholarship Award Houston, 2004

Grants

2012: \$5000 Seed Grant

Spring 2011: \$5000 Online Course Development Grant

Student Support and Services

2010 to Date - Founding Faculty Advisor, Pi Alpha Alpha MPA Honor Society

2015 to Date - Faculty Advisor, SWAG Achievement – University Level

Scholarship

Publications

- Olonilua, Oluponmile (Upcoming 2020) A Comprehensive Review of Tribal Hazard Mitigation Plans Under the Disaster Mitigation Act of 2000 (DMA2K) in Tribal Management and Emergency Services in the 21st Century: Research and Practice edited by Louis-Charles, Zendejas, O'Neil, and Zendejas, Springer Publishing Company
- Olonilua, Oluponmile (Upcoming 2020) Reducing Risk Through Public Engagement in Hazard Mitigation Plans, Book Chapter in *Disaster and Emergency Management: Case Studies in Adaptation and Innovation*, Vol. 1
- Olonilua, Oluponmile (Expected November 2019) Neighbor Helping Neighbor: The Case of Kingwood, Texas in the Aftermath of Hurricane Harvey, Ralph Bunche Journal of Public Affairs,
- Walsh, Bennett, Olonilua, et. al (2019) Emergency Management Higher Education Program; Lessons Learned from the 2019 AERA Conference in Toronto, ON, Canada, Report Sponsored and Submitted to FEMA Higher Education Program
- Olonilua, Oluponmile (2019) The Development of Emergency Management and Homeland Security Degree program at a Historically Black Colleges and Universities - The Case of Texas Southern University, Houston, Texas, Journal of Emergency Management, Special Issue Vol. 17, No. 2
- Olonilua, Oluponmile (2019) Promoting Public Involvement in Disaster Risk Communication in Nigeria, Chapter 7 in Understanding the Roles of Risk

- Communication in Community Resilience Building Edited by Bandana Kar and David Cochran (2019), 1st Edition, June 13, 2019, Routledge
- Willet, Aresenaut, Olonilua, et. al (2018) Internship Opportunities to Support FEMA’s Disaster Workforce Needs Focus Group Report, Publication with the FEMA Higher Education
 - Olonilua, Oluponmile (2016), State Mandate Influences on FEMA-Approved Hazard-Mitigation Plans Under the Disaster Management Act of 2000. *World Medical & Health Policy*, 8: 27–45.
 - Olonilua, Oluponmile & Ibitayo, Olurominiyi (2014) An In-depth Analysis of the Houston-Galveston Area Council Regional Hazard Mitigation Plan Under the Disaster Mitigation Act of 2000 (DMA2K), *Journal of Risks, Hazards, Crisis, and Public Policy*, Vol. 5, Issue 3, pages 316-341
 - Mann, Stacey; Olonilua, Oluponmile; Chesley, Sgt. Ryan M.; and Abels, Lt. David, (2013) "The Challenge of University Resilience: Practicing What We Preach & How Faculty & Staff Can Make a Difference". *DRU Workshop 2013 Presentations* – Disaster Resistant University Workshop: Linking Mitigation and Resilience. Paper 8.<http://scholarworks.uno.edu/dru2013/8>
 - Olonilua, Oluponmile (2012) Do Existing Planning Mandates Matter in FEMA-Approved Plans Under the Disaster Mitigation Act of 2000, *The Barbara Jordan Policy Report*, Vol. 1, Issue 1 (pp. 30-32)
 - Olonilua, Oluponmile (2012) Involving Minorities in Issues of Hazard Mitigation: A Public Outreach Program. *Proceedings of 37th Natural Hazards Workshop Conference Broomfield, Colorado, July 14-18.*
 - Natural Hazard Mitigation Committee of the NHMA (2012): Local Mitigation Planning Handbook, Committee on Natural Hazard Mitigation
 - Olonilua, Oluponmile & Ibitayo, Olurominiyi (2011) Towards Multi-Hazard Mitigation: An evaluation of FEMA-approved Hazard Mitigation under the Disaster Mitigation Act of 2000 (DMA2K) *Journal of Emergency Management*, Volume 9. Number 1. Jan/Feb 2011
 - Sen, Lalita & Olonilua, Oluponmile (2009) “What Next after the American with Disabilities Act? A Preliminary Assessment of the Accessibility Needs of Persons with Disabilities to live a Quality Independent Life in The Urban Environment. March 2009, Vol-4, No. 3, *Design for All*
 - Jejelowo, O., Barta, D., Olonilua, O, Anthony, K. Jones, A. and Henderson, K. (2004) “Effect of soluble silicon on Growth of Wheat (*Triticum aestivum* L. cv.

USU Apogee)" *Habitation* Vol. 9., No. 3-4, pp 135.

In Progress

- Ojo-Fajuru, Olufemi and Olonilua, Oluponmile. (In view) Green Landscaping and Infrastructure as Tools for Disaster Mitigation and Ecological Resilience to build Safer Communities in the Global South of Nigeria
- Wright Adekunle and Olonilua, Oluponmile, (In View) Evolution and Perceptions of Contributory Pension Scheme in Lagos State, Nigeria

PRESENTATIONS AT PROFESSIONAL CONFERENCES

Olonilua, Oluponmile (2019) The Status of the EMHS Degree Program at TSU, Paper presented at the bi-annual meeting of FEMA Region VI Higher Education Collaborative, University of Texas at El Paso, Texas, February 2019

Olonilua, Oluponmile (2018) HBCUs in Emergency Management and Homeland Security, The Case of Texas Southern University, presented at the 2018 Homeland Defense and Education Summit, University at Albany, Albany, NY on October 12, 2018

Olonilua, Oluponmile (2018) Making the Case for HBCUs in Emergency Management and Homeland Security. Presentation at FEMA Region VI Higher Education Collaborative, August 14, 2018

Olonilua Oluponmile, (2018) Cultural Competence: Initiatives to Reduce Disaster Vulnerability, Panelist at the 43rd Annual Natural Hazards Research and Applications Workshop, July 8 to July 11, 2018, Broomfield, Colorado

Olonilua, Oluponmile (2015) Public Engagement and Disaster Risk Reduction, Invited Panelist at the 40th Annual Natural Hazards Research and Applications Workshop, Boulder, Colorado, July 19-22, 2014

Olonilua, Oluponmile and Alessandra Jerolleman (2014) Involving Citizens in Issues of Hazard Mitigation and Planning for Disaster Resilience, Presented as Panelists at the 39th Annual Natural Hazards Research and Applications Workshop, Boulder, Colorado, June 22-25, 2014

Olonilua, Oluponmile & Adekunle Wright (2014) Role of Banks on the Impact of the Small and Medium Enterprises Equity Investment Scheme (SMEEIS) on Strategic Market Performance of SMEs in Lagos, Nigeria, Paper presented at the 44th Urban Affairs Association Conference, San Antonio, March 19-22, 2014

Olonilua, Oluponmile (2013) Practicing What We Preach – Experiences from the Various Universities on Having a Resilient Campus, Presented as Panelists for the Disaster Resistant University Workshop, March 20-22, 2013, University of New Orleans, New Orleans, LA

Olonilua, Oluponmile, Smith, LaToya, & Adams, Michael O. (2012) Assessing the Effectiveness of Evacuation Plans during Hazard Occurrences: An Exploratory Study of Evacuation Plans in the Houston Metropolitan Area. Paper presented at the Midwest Political Science Association, April 12-16, Chicago

Olonilua, Oluponmile & Smith, LaToya (2012) Should FEMA-approved Plans be Mandated to Include Elements of Evacuation in Hazard Mitigation Plans? A Discussion of Evacuation in FEMA-approved Plans under the Disaster Mitigation Act of 2000. Paper Presented at TSU's Research Week, April 4, 2012

Olonilua, Oluponmile & Smith, LaToya (2012) Should FEMA-approved Plans be Mandated to Include Elements of Evacuation in Hazard Mitigation Plans? A Discussion of Evacuation in FEMA-approved Plans under the Disaster Mitigation Act of 2000. Paper presented at the National Evacuation Conference. Feb 7-9 New Orleans 2012.

Olonilua, Oluponmile & Adams, Michael O. (2011) Do Existing Planning Mandates Matter in FEMA-Approved Plans Under the Disaster Mitigation Act of 2000: An Update". Paper presented at the 2012 ASPA Conference, March 2-6, Las Vegas

Olonilua, Oluponmile Best Practices in Online Teaching, TSU Online Education Summit (By Invitation), November 18, Houston, TX

Punchard, Topping, Olonilua, & Helbrecht, (2011) Evaluating the Impacts of the Disaster Mitigation Act of 2000 Panel Discussion at the 2011 Natural Hazards Workshop at Boulder, Colorado, July 10, 2011 (By Invitation)

Olonilua, Oluponmile (2010) Do Existing Planning Mandates Matter in FEMA-Approved Plans Under the Disaster Mitigation Act of 2000. Paper presented at the 51st Annual Conference of ACSP, in Minneapolis, Minnesota, October 7-10, 2010

Olonilua, Oluponmile, Olurominiyi Ibitayo, Michael O. Adams (2010) Assessing Issues of Public Information and Awareness and Collaboration in Hazard Mitigation Plans. Paper accepted for presentation at the 51st Annual Conference of ACSP, in Minneapolis, Minnesota, October 7-10, 2010

Olonilua, Oluponmile (2009) Evaluating Multihazard Mitigation Plans, Paper presented at Texas Southern University Research Week, March/April 2009

Olonilua, Oluponmile and Lyrse, Paula (2010) The Role of Intergovernmental Relations in Hazard Mitigation, Paper presented at Texas Southern University Research Week, March/April 2010

Olonilua, Oluponmile (2009) Evaluating Multihazard Mitigation Plans, Paper presented at Texas Southern University Research Week, March/April 2009

Olonilua, Oluponmile & Ibitayo, Olurominiyi (2007) “Towards Multihazard Mitigation: An Evaluation of FEMA-Approved Plans Under the Disaster Mitigation Act of 2000 (DMA2K). Paper Presented at the 48th ACSP Annual conference, October 18-21, 2007 at Milwaukee, Wisconsin.

Olonilua, Oluponmile & Ibitayo, Olurominiyi (2005) “Getting Municipalities to collaborate in regional hazard mitigation planning: A case study of flood mitigation in the Houston-Galveston Area Council, Texas” Paper presented at 46th ACSP Annual Conference, October 27-30, 2005 at Kansas City, MO.

Olonilua, Ponmile (2005) “Do Urban Parks in Houston Comply with ADA? An Assessment of Accessibility for the Disabled” Paper Presented at Urban Affairs Association Annual Conference, Salt Lake City, Utah, April 15, 2005

Sen, Lalita & Olonilua, Oluponmile (2004). What Next After the American With Disabilities Act? An Assessment of the Accessibility Needs of the Disabled to Live a Quality Independent Life in the Urban Environment: a Case Study of Houston, Texas, Paper presented at 45th ACSP Annual Conference, October 21-24, 2004 at Portland, Oregon

Olonilua, O & Jejelowo, O (2002). The effects of soluble silicon on mold infections and growth of wheat in hydroponics in the greenhouse” Texas Academy of Sciences Book of Programs and Abstracts # 9.

Reviewer - Some of the Journals

2012 to Present Journal of Landscape and Urban Planning
2010 to Present Hazard Mitigation Plans for CRS credit
2012 to Present Community Rating System 510 Scoring Criteria
2011 to Present Journal of Public Management and Social Policy
2009 to Present Journal of Emergency Management
2005 to Present Journal of Planning Education and Research
2005 to Present PhD Writing Workshop

Book Review

2017 Understanding Homeland Security by Gus Martin
2010 Contemporary Urban Urban Planning by Levy

HIGHLIGHTED ONLINE COURSES DEVELOPED AND TAUGHT

UNDERGRADUATE LEVEL

EMGT 100	Introduction to Incident Command System
EMGT 250	Introduction to Emergency Management
EMGT 251	Natural Hazards and Emergency Management
EMGT 252	Technological Hazards and Emergency Management
EMGT 351	The Principles and Practice of Hazard Mitigation
EMGT 354	Public Health in Emergency Management
EMGT 357	Emergency Recovery, Response, Preparedness, and Planning
EMGT450	Seminar in Emergency Management
HMSC 260	Introduction to Homeland Security
HMSC 361	Terrorism and Homeland Security
HMSC 362	Domestic and Global Terrorism
HMSC 363	Legal and Political Issues in Homeland Security
PA 302	Quantitative Methods
PA 311	Introduction to Public Sector Planning
PA 313	Organization Behavior and Management (Summer I)
POLS 403	Public Policy

ONLINE GRADUATE LEVEL

PAD502	Research Methods in Public Administration (MPA and eMPA)
PAD 503	Quantitative Methods (MPA and eMPA Program)
PAD 504	Quantitative Methods II
PAD507	Organization Behavior and Theory (eMPA)
PAD 509	Computer Applications in Public Administration
PAD621	Social Research and Social Policy (MPA and eMPA)
PAD622	Science, Technology, and Public Policy (MPA and eMPA)
PAD631	Government Budgeting and Financial Management (eMPA)
PAD660	Comparative Public Administration (eMPA)
PAD705	Topical Seminar (Introduction to Emergency Management)

University Committees

2016 to Date University Curriculum Committee

2010 to Date Political Science Department Curriculum Committee

2019 – BJ-ML School of Public Affairs Dean Search Committee

2015 to 2019 Political Science Tenure and Promotion Committee

2016 to 2017 BJ-ML School of Public Affairs Tenure and Promotion Committee

2013—2014: Committee Member, SPA Student Affairs

2013-2014: Committee Member, SPA Grievance Committee

2011 to Present University Committee on Faculty and Student Evaluation Instrument

2011 – Member of Provost’s Strategic Committee on Emergency Management Center of Excellence

2011 – Member University Committee on Low Producing Programs

2011 to Date: Faculty Advisor – MPA/EMPA PAA Honor Program

2010 to 2013: Chair, Political Science Department Curriculum Committee

2010 – 2011 Faculty Advisor, MPA Graduate Student Organization

2010 to Present - Faculty Advisor, Pi Alpha Alpha, the National Honor Society for Public Affairs and Public Administration

2009 to Present - Membership on Technology and Scholarship Committees of BJ-ML SPA

2009 to 2019 Various Departmental and School Committee

2003-2006, Student Representative on Faculty Search Committee in the Department of Urban Planning and Environmental Policy, Texas Southern University

2002-2004, Founder and Inaugural Secretary (re-elected for second term), Texas Southern University School of Public Affairs Graduate Student Organization