Phone: 214-247-6142 Email: jesseca.lightbourne@untdallas.edu

Innovative, proactive public administrator with extensive background in community and economic development, disaster management, and policy analysis with expertise in public finance and leadership.

SUMMARY OF QUALIFICATIONS

- Published scholarly works in top-tiered journals and technical reports.
- Proven talent for coordinating, motivating and leading collaboratively with diverse teams of managers, faculty, staff members, and specialized professionals.
- Hands-on, versatile leader with demonstrated track record of building cooperative, productive teams that work efficiently toward common goals and organizational objectives.
- Efficient and effective project management skills.
- Knowledgeable in federal, state, and local budgeting practices.
- Proficient in federal, state, and local policies and regulations.
- Skilled in all Microsoft Office applications, SPSS, SAS, Stata, and R research software.

EDUCATION

University of North Texas, Denton, TX

August 2016

Ph.D. in Public Administration

Dissertation Title: "An Analysis of the Economic and Institutional Factors Affecting Recovery by State and Local Governments from Hurricanes."

Stephen F. Austin State University, Nacogdoches, TX

May 2012

Master in Interdisciplinary Studies

Concentrations: Education, Philosophy and Public Administration

Georgia Southern University, Statesboro, GA

May 2008

Bachelor's Degree in Political Science

PROFESSIONAL HIGHLIGHTS

Assistant Professor (40 hours per week)

Department of Public Leadership at UNT Dallas, Dallas, TX 2019-Present

- Delivered scheduled lectures to traditional and non-traditional graduate students of public leadership.
- Establish collaborative community partnerships with faculty, staff, and students
- Conveyed subject matter and lecture to the students in a creative way.
- Evaluated the students individually to identify areas of difficulties.
- Ensured completion of assigned syllabus within the time-frame given.

Program Manager (40 hours per week)

Upward Bound Program at UNT Dallas, Dallas, TX 2019

- Prepared and submitted all necessary documents to the U.S. Department of Education.
- Developed and managed the annual budget.
- Directed talent acquisitions, performance evaluations, and special projects to generate efficient operations and achieve desired organizational outcomes.
- Established solid and trusting partnerships through exceptional relationship-building skills; utilizing positive energy and interpersonal abilities to secure staff/faculty, and management trust.
- Recruited, identified, and screened eligible students.

Adjunct Professor (20 hours per week)

Department of Public Leadership at UNT Dallas, Dallas, TX 2019

- Establish collaborative community partnerships with faculty, staff, and students.
- Coordinate opportunities for students with community partners.
- Created curriculum for PADM 5400 Financial Aspects of Government and PADM 5900 Strategic Planning.
- Participate in activities such as student recruitment, program assessment, and program development.
- Successfully designed online modules and resources for online and hybrid courses.

Senior Research Associate (40 hours per week)

2018

Center for State and Local Finance at Georgia State University, Atlanta, GA

- Established team-oriented environment to design and refine goals to meet client needs.
- Directed portfolio of applied projects in association with faculty.
- Developed project protocols, evaluation, and data collection guidelines for projects.
- Analyzed fiscal policies for implementation at the state and local levels.
- Cleaned and manipulated data, merged data files, prepared data analysis
- Completed reports, assessing progress, and sharing findings to stakeholders.

Urban and Metropolitan Research Fellow (40 hours per week)

2016 - 2017

Kinder Institute for Urban Research at Rice University, Houston, TX

- Maintained multiple active research agendas and met with faculty and staff to further scholarly and professional development.
- Built relationships with academic and community partners to ensure effective and efficient project implementation.
- Established policies focused on affordable housing and gentrification in low-income neighborhoods.
- Researched issues within the greater Houston area related to urban and metropolitan governance, gentrification, affordable housing, community and economic development.
- Cleaned and manipulated data, merged data files, prepared data analysis

Vice President of Administration and Finance (20 hours per week)

2014 - 2016

Graduate Student Council at the University of North Texas, Denton, TX

- Managed overall organization, including planning, organizing, staffing, directing, coordinating and budgeting internal affairs.
- Responsible for the GSC budget and resource allocation processes, and maintained accurate account of all organizational funds.
- Advised and assisted departments with data analysis to provide quality services for graduate students.

- Presented complex information in a clear and concise manner at general assembly meetings.
- Analyzed existing and new policies to better advocate, connect, and empower graduate students at UNT.
- Established solid and trusting partnerships through exceptional relationship-building skills; utilizing positive energy and interpersonal abilities to secure the trust of staff/faculty, and senior level management.

Instructor/Research Fellow (20 hours per week)

2013 - 2016

Department of Public Administration and Management at the University of North Texas, Denton, TX

- Prepared students for successful teaching and leadership in state and local government positions.
- Successfully designed online modules and resources for students at access course materials.
- Presented complex information in a clear and concise manner.
- Organized, analyzed and interpreted test results to measure student progress.
- Evaluated student performance and expertise of the content.
- Conducted data collection and analysis.
- Performed econometric modeling with panel and time-series data.
- Published scholarly articles and technical reports.

Interim Dir. & Academic Counselor (40 hours per week)

2010-2012

Upward Bound at Jarvis Christian College, Hawkins, TX

- Prepared and submitted all necessary documents to the U.S. Department of Education.
- Developed and managed the annual budget.
- Directed talent acquisitions, performance evaluations, and special projects to generate efficient operations and achieve desired organizational outcomes.
- Established solid and trusting partnerships through exceptional relationship-building skills; utilizing positive energy and interpersonal abilities to secure staff/faculty, and management trust.
- Designed and coordinated the planning of program activities throughout the year to ensure that activities were in compliance with project regulations and college policies.
- Created new programs for analyzing student assessment results for at-risk students and longitudinal studies of selected groups.
- Arranged and entered into agreements for delivery of services.
- Recruited, identified, and screened eligible students.

RESEARCH ACTIVITIES

Publications

- 1. **Lightbourne**, **J.E.**, Sillah, A., Nukpezah, J. (2023). "Gentrification and Nonprofit Activities for Neighborhood Development in Baltimore, Maryland and Houston, Texas". *Journal of Public Management and Social Policy*.
- 2. Bland, R., **Lightbourne**, **J.E.**, & Andrew, S.A. (2016). Financial resiliency: Can local governments financially prepare for natural disasters. Chapter 9 in <u>The future of disaster management in the U.S. edited by Amy LePore</u>, 195-208. Washington, D.C.: American Society for Public Administration.
- 3. Andrew, S.A., **Short, J.E.**, Jung, K., & Arlikatti, S. (2015). Intergovernmental cooperation in the provision of public safety: Monitoring mechanisms embedded in interlocal agreements." *Public Administration Review 75*, 401-410.

Working Papers

- 1. **Lightbourne, J.E.** "A Comparative Analysis of Disaster Risk Reduction in The Bahamas." Regional Assessment Report on Disaster Risk in Latin America and The Caribbean, RAR-LAC 2024.
- 2. **Lightbourne. J.E.**, Jung, K., & Andrew, S.A. "Gaining Sight of Blight: A Spatial Analysis Identifying the Cause of Urban Blight."
- 3. **Lightbourne. J.E.**, Henry, D., & Valero, J. "The Role of Nonprofit Organizations in the Affordable Housing Crisis."
- 4. **Lightbourne. J.E.** & Robledo, H. "Saving Our Youth: An Analysis Addressing Homelessness in School Districts."
- 5. **Lightbourne, J.E**. & Villegas, C.A. "An Overview of Financial Resource Allocation during a Natural Disaster."

Reports

- 1. Habte, B., Hathaway, A., & **Lightbourne**, **J.E**. (September 2018). "Reserve Practices in Southern States." *Georgia State University's Center for State and Local Finance*, Atlanta, GA.
- 2. Hathaway, A., & **Lightbourne**, **J.E**. (September 2018). "Budget Maneuvers in Southern States." *Georgia State University's Center for State and Local Finance*, Atlanta, GA.
- 3. Shelton, K., Fulton, W., Villegas, C., Krause, M., Zhang, M., Tischler Bise Consultants, & **Lightbourne**, **J.E**. (September 2018). "Collaborations and Overlapping Services in Harris County Law Enforcement." *Kinder Institute for Urban Research*, Houston, TX.
- 4. Villegas, C., Wowk, K., Shelton, K., & Lightbourne, J.E. (July 2018). "Rethinking Disaster Recovery and Mitigation Funding in the Wake of Hurricane Harvey." *Kinder Institute for Urban Research*, Houston, TX.
- 5. Villegas, C., Wowk, K., Shelton, K., Patterson, G., & **Lightbourne**, **J.E**. (November 2017). "Funding Primer: Harvey Relief and Recovery." *Kinder Institute for Urban Research*, Houston, TX.
- 6. Wu, J., Zhang, M., Villegas, C., Love, S., Patterson, G., **Lightbourne**, **J.E.**, Shelton, K., Wowk, K. "Hurricane Harvey Relief Fund Needs Assessment Phase 1." *Kinder Institute for Urban Research*, Houston, TX.
- 7. **Lightbourne**, **J.E**. (April 2017). "Consolidation or Collaboration? Common Solutions to Reduce Overlapping Services in Local Government." *Kinder Institute for Urban Research*, Houston, TX.
- 8. Kinder Staff, Center for Retirement Research-Boston University, & **Short, J.E**. (August 2016). "The Houston Pension Question: How the City's Pension Liability Grew and the Options for Reform." *Kinder Institute for Urban Research*, Houston, TX.
- 9. Ruggiere, P. & **Short, J.E.** (April 2013). "2013 Community Needs Assessment." Prepared for Waco-McLennan County Public Health District. *University of North Texas Survey Research Center*, Denton, TX.
- 10. **Short, J.E.** (August 2008). "Black Butterflies: Understanding How Cultural Relevant/Responsive

5

- Programs Can Empower Black and African Urban High School Girls and Women." Summer Research Opportunity Program at the University of Utah, Salt Lake City, UT.
- 11. Short, J.E. (July 2006). "Does the Development of Combined Communities of Southeast Columbus Enhance the Academic Achievement of Its Participants?" McNair Scholars Journal of Georgia Southern University; Vol.7: 1-53.

CONFERENCE PRESENTATIONS

- 1. **Lightbourne**, **J.E**. Could Affordable Housing be the Issue? An Explanation of the Growing Homeless Youth Population. Urban Affairs Association Conference. Nashville, TN April 26-29, 2023.
- 2. Lightbourne, J.E., & Hector, R. "Saving Our Youth: An Analysis Addressing Homelessness in School Districts." Urban Affairs Association Conference. Washington, D.C. April 12-14, 2022.
- 3. Lightbourne. J.E., & Schaller, D. "Stressed Out: Measuring the Impact of Food Insecurity on Housing Stability." Conference of Minority Public Administrators (COMP). March 2-5, 2022.
- 4. Lightbourne. J.E. "TIF-for LIHTC: An Economic Analysis of Fiscal Tools to Develop Local Governments." Association for Budgeting and Financial Management. October 1-3, 2021.
- 5. Lightbourne, J.E., & Moore, N.J. "Saving Our Youth: An Analysis Addressing Homelessness in School Districts." Urban Affairs Association Conference. Washington, D.C. April 2-4, 2020.
- 6. Moore, N.J., & Lightbourne, J.E. "A Reflection Analysis of Homeless Women in Dallas", 50th Annual conference of the Urban Affair Association (UAA), Washington, D.C. April 2-4, 2020.
- 7. Moore, N.J., & Lightbourne, J.E. "A Blind Eye to Black Women: A Quantitative Analysis of Homelessness among African American Women." UNM McNair Scholars Research Conference, Albuquerque, NM October 3-5, 2019.
- 8. Lightbourne, J.E., Sillah, A., Valero, J. "Gentrification: Improving Communities Instead of Erasing Them." Urban Affairs Association Conference. Toronto, Canada. April 3-7, 2018.
- 9. Lightbourne, J.E., Hathaway, A., Hildreth, B., Franklin, E., Habte, B. "An Evaluation of Transparency Practices across States." Western Social Science Association Conference. San Antonio, TX. April 4-7, 2018.
- 10. Lightbourne, J.E. "Funding Public Finance and Budgeting Research: Sources and Strategies for Obtaining Grants." Association of Budgeting and Finance Management (ABFM). Washington, D.C. September 28-October 1, 2017.
- 11. **Short, J.E.** "An Analysis of the Economic and Institutional Factors Affecting Recovery by State and Local Governments from Hurricanes." Urban Affairs Association Conference. San Diego, CA. March 16-19, 2016.
- 12. Short, J.E and Bland, R. "The Impact of Hurricanes on State and Local Economies." Association of Budgeting and Finance Management (ABFM). Washington, D.C. October 3-5, 2015.

2014.

- 13. **Short, J.E.** "Can Local Governments Financially Bounce Back from Natural Disasters." Urban Affairs Association Conference. Miami, FL. April 8-11, 2015.
- 14. **Short, J.E.** "Interlocal Finance: Identifying the Transaction Costs of Cooperation Across Local Governments in Texas." Association of Budgeting and Finance Management (ABFM). Grand Rapids, MI. October 2-4, 2014.
- 15. **Short, J.E.**, Jung, K., & Andrew, S.A. "Gaining Sight of Blight: A Spatial Analysis Identifying the Cause of Urban Blight." Urban Affairs Association Conference. San Antonio, TX. March 1922, 2014.
- Andrew, S.A., Short, J.E., Jung, K., & Arlikatti, S. "Interlocal Agreements and Institutional Ties: The Importance of Non-Hierarchical Structure in the Provision of Local Services in Denton, Texas." Southern Political Science Association (SPSA). New Orleans, La. January 9-11,
- 17. Andrew, S., **Short, J.E**., & Arlikatti, S. "Interlocal Agreements and Institutional Ties: The Importance of Non-Hierarchical Structure in the Provision of Local Services in Denton, Texas." Public Management Research Conference (PMRC). Madison, WI. June 20-22, 2014.
- 18. **Short, J.E**. "The Application of a Modified Domestic Assets Index Approach to Disaster Recovery: Lessons Learned From the 2004 Tsunami in Nagapattinam, India." Global Research Funding Forum-University of North Texas. February 4-5, 2013.

SYMPOSIUM PRESENTATIONS

- 1. **Short, J.E.,** Andrew, S., Jung, K., & Arlikatti, S. "Networks Multiplexity: Interlocal Agreements in Provision of Public Safety." Public Administration Colloquium Series-University of North Texas. November 15, 2013.
- 2. **Short, J.E.** "The Application of a Modified Domestic Assets Index Approach to Disaster Recovery: Lessons Learned From the 2004 Tsunami in Nagapattinam, India." Global Research Funding Forum-University of North Texas. March 28, 2013.

GRANTS

Internal

• Center for Socio-Economic Mobility (CSEM), University of North Texas at Dallas, TX: December 2023 (Amount: \$15,000)

TEACHING EXPERIENCE

- 1. Instructor, PADM 5400 "Managerial Financial Resources." University of North Texas, Dallas: Spring 2019; Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2022
- 2. Instructor, PLDR 5370 "Strategic Planning for Nonprofit and Public Organizations." University of North Texas, Dallas: Spring 2019; Fall 2019; Spring 2020, Fall 2020, Spring 2021, Fall 2022
- 3. Instructor, PADM 5550 "Performance Measures." University of North Texas, Dallas: Spring 2020, Spring 2021, Spring 2022

- 4. Instructor, PLDR 5300 "Data Analytics and Research Methods." University of North Texas, Dallas: Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2022
- 5. Instructor, PADM 5550 "Program Evaluation." University of North Texas, Dallas: Fall 2019, Fall 2020, Fall 2021, Fall 2022
- 6. Instructor, PADM "Intergovernmental Relations." University of North Texas, Dallas: Fall 2019
- 7. Instructor (TF), PADM 4130 "American Intergovernmental Relations." University of North Texas, Denton: Spring **2015.**
- 8. Instructor (TF), PADM 4450 "Public Policy Analysis." University of North Texas, Denton: Fall **2014**.
- 9. Instructor (TF), PADM 3410 "Financial Aspects of Government." University of North Texas, Denton: Fall **2013**; Spring **2014**.
- 10. English as a Second Language (ESL) Teacher, Cheongju, South Korea: Fall 2009; Spring 2010.

SERVICE

To the Profession

- 1. Member, LAS Curriculum Committee (UNTD), Dallas, TX: March 2021-Present
- 2. Urban Affairs Association (UAA) Ad Hoc Committee on Fundraising, Milwaukee, WI: September 2020-Present.
- 3. Urban Affairs Association (UAA) Professional Development Workshops for Graduate Students Facilitator.
- 4. Faculty Researcher, Urban SERCH Institute (UNTD), Dallas, TX: September 2019-Present.
- 5. Member, University Curriculum Committee (UNTD), Dallas, TX: September 2021-November 2022.
- 6. Co-Chair, Faculty Alliance Library Committee (UNTD), Dallas, TX: September 2019- May 2022.
- 7. Vice President, Graduate Student Council (UNT), Denton, TX: June 2014-June 2016.
- 8. Vice President, Ph.D. Student Association (UNT), Denton, TX: March 2013-May 2014.
- 9. Volunteer, Urban Affairs Association 44th Annual Conference, San Antonio, TX: March 2014.
- 10. Graduate Student Research Competition Judge (UNT), Denton, TX: March 2013, 2014.

To the Community

- 1. Member, Comprehensive Land Use Plan (CPC) Committee, Dallas, TX: July 2021-Present.
- 2. Member, Chair, Joppy Momma's Farm, Dallas, TX: May 2021-Present.
- 3. Director, City of Dallas Housing Finance Corporation, Dallas, TX: March 2020-Present.
- 4. Volunteer, Paul Quinn College's We Over Me Farm, Dallas, TX: September 2019-September 2021.
- 5. Volunteer, Habitat for Humanity, Denton, TX: December 2012- Present.
- 6. Literacy Tutor Volunteer, Denton Public Library, Denton, TX: December 2012- Present.

PROFESSIONAL MEMBERSHIP

- 1. Association on Budgeting and Financial Management (ABFM); December 2012- Present.
- 2. American Society for Public Administrators (ASPA); December 2012- Present.
- 3. Urban Affairs Association (UAA); December 2012-Present.

- 4. National Forum for Black Public Administrators-North Texas Chapter; November 2012- June 2016.
- 5. American Association of University Women—Denton Chapter; April 2013- April 2015.
- 6. East Texas TRIO Alliance (ETTA)—Jarvis Christian College, Hawkins, TX; October 2010-August 2012.

CONTINUING EDUCATION

- "2023 UAA Teaching Academy Workshop: Serving First-Generation College Students." 51st Annual UAA Conference, Nashville, TN: April 2023.
- 2. "Teaching Excellence Seminar." University of North Texas, Denton, TX; August 2014.
- 3. "Maximum Likelihood Estimation for Generalized Linear Models." Inter-university Consortium for Political and Social Research (ICPSR), Ann Arbor, MI: Summer **2014**.
- 4. "Social Network Analysis." Inter-university Consortium for Political and Social Research (ICPSR), Ann Arbor, MI: Summer **2014**.
- 5. "Stat 101: Statistic Workshop Series." University of North Texas, Denton, TX: Fall 2013.
- 6. "Research Skills: Developing Research Topics & Questions." University of North Texas, Denton, TX; September **2013**.
- 7. "Research Skills: Summarizing, Organizing, & Synthesizing Information." University of North Texas, Denton, TX; September 2013.
- 8. "How to Give an Award Winning Talk." University of North Texas, Denton, TX; April 2013.
- 9. "Females in Academia." University of North Texas, Denton, TX; April 2013.
- 10. "Mastering the Interview and Salary Negotiation." University of North Texas, Denton, TX; April **2013**.
- 11. "Data Visualization and Poster Design." University of North Texas, Denton, TX; January 2013.
- 12. "Hands-on Design Session." University of North Texas, Denton, TX; January 2013.
- 13. "Planning and Zoning Department ArcGIS Desktop I Training." Longview, TX; April 2012.
- 14. "Nosotros Education Center Upward Bound Grant Writing Workshop." Dallas, TX; December **2011**.
- 15. Research Participant, University of Utah Summer Research Opportunity Program (SROP), Salt Lake City, UT; June 2008.
- 16. Research Participant, Georgia Southern University Ronald E. McNair Post- Baccalaureate Achievement Program, Statesboro, GA; February 2006.

LANGUAGES

English (Native), Korean (Intermediate)

RESEARCH INTERESTS

My research interests explore the importance of interlocal collaboration in determining financial resiliency of local governments during emergency recovery. I am currently studying the association between urban blight and financial capacity of local governments. My research also examines different types of interlocal agreements, specifically financial accountability clauses in local government contracting.

TEACHING INTERESTS

Public finance, governmental budgeting, public management, governance, public policy, housing development, disaster preparation and mitigation, strategic planning