Anna Osland

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EDUCATION

2011	Ph.D. in City & Regional Planning, University of North Carolina at Chapel Hill <i>Committee</i> : Daniel Rodríguez (Chair), Phil Berke, Ray Burby, Yan Song, Steve Wing <i>Title</i> : An examination of land use planning and equity issues surrounding hazardous liquid and natural gas transmission pipelines in North Carolina
2005	Master of Regional Planning, University of North Carolina at Chapel Hill. Focus: Land use planning
1999	Bachelor of Arts, Willamette University. Majors: Politics and Spanish

POSITIONS

2023- present	Director of Research, Kathleen Blanco Public Policy Center, University of Louisiana at Lafayette
2022 – 2023	Associate Director of Research, Kathleen Blanco Public Policy Center, University of Louisiana at Lafayette
2020 – 2022	Senior Research Associate, Kathleen Blanco Public Policy Center, University of Louisiana at Lafayette
2016-2020	Director of Workforce and Policy Initiatives, One Acadiana (regional economic development organization for the 9-parish/county Lafayette, LA region)
2012-2015	Lead, Anna C. Osland Consulting (focus on fracking and land use planning issues); Independent scholar and primary stay-at-home parent, Lafayette, LA
2005-2011	PhD student (supported by EPA STAR Graduate Fellowship and Ford Foundation Pre- Doctoral Diversity Fellowship), Dept. of City and Regional Planning, UNC Chapel Hill. Advisor: Dr. Daniel Rodríguez
2005	Research Fellow, Dept. of City and Regional Planning, UNC-Chapel Hill. Advisor: Dr. Ray Burby
2003-2005	Spanish Instructor, Dept. of Romance Languages, UNC-Chapel Hill
2001-2003	Project Manager for Post-earthquake Reconstruction Project, Salvation Army World Service Organization; and Project Assistant for Project Concern International and Habitat for Humanity-El Salvador, Usulután, El Salvador
1999-2001	Teach for America Teacher (Spanish, English as a Second Language), Calvin Coolidge High School, Washington, D.C.

ACADEMIC PUBLICATIONS

- Osland, A.C.,* C. Shao,* L. Skilton. 2025. "Did it Work? Shifting Strategies for How We Assess Benefits to Communities from Long-Term Coastal Restoration Projects." *Estuaries and Coasts.* *Co-first authors
- Skilton, L., A.C. Osland, C. Shao, K. Reed, B. Vidrine, T. Vo, and E. Willis. 2024, "Watching it Wash Away, Watching it Grow: Evaluating Community Perspectives on Long-Term Coastal Restoration Projects in Louisiana." Coastal Management. https://doi.org/10.1080/08920753.2024.2440947
- Habib, E.H., B. Miles, L. Skilton, M. ElSaadani, A.C. Osland, E. Willis, R. Miller, T.Q. Do, and S.R. Barnes. 2023.
 "Anchoring Tools to Communities: Insights into Perceptions of Flood Informational Tools from a Flood-Prone Community in Louisiana, USA." *Frontiers in Water.*

- Skilton, L.,* A.C. Osland,* E. Willis,* E.H. Habib, S.R. Barnes, M. ElSaadani, B. Miles, T.Q. Do. 2022. "We don't want your water: Broadening community understandings of and engagement in flood risk and mitigation." *Frontiers in Water.* *Co-first authors
- Hsu, D., C. Andrews, A. Han, C. Loh, A. Osland, C. Zegras. 2022. "Planning the Built Environment and Land Use Towards Deep Decarbonization of the United States." *Journal of Planning Literature*.
- Osland, A. and C. Loh. 2021. "Rethinking the Resource Conflict: The Economic Tradeoffs of Fracking at the Local Level." In *When Fracking Comes to Town: Governance, Planning and Economic Impacts of the US Shale Boom,* edited by S. Deitrick and I. Murtazashvili. Ithaca, NY: Cornell University Press.
- Loh, C. and A. Osland. 2016. "Local Land Use Planning Responses to Hydraulic Fracturing." Journal of the American Planning Association, 82 (3) 222-235.
 *One of JAPA's top 5 papers for 2016. News articles about the paper: www.sciencedaily.com/releases/2016/07/160728195703.htm; phys.org/news/2016-07-proactive-fracking.html
- Osland, A. 2015. "Building Hazard Resilience Through Collaboration: The Role of Technical Partnerships Between Planners and Emergency Managers in Areas with Transmission Pipelines." *Environment and Planning A*, 47 (5) 1063-1080.
- Osland, A. 2013. "Using Land-Use Planning Tools to Mitigate Hazards: Hazardous Liquid and Natural Gas Transmission Pipelines." *Journal of Planning Education and Research,* 33 (2) 141-159. Highlighted in JPER Blog: www.planetizen.com/node/70109
- Osland, A. 2011. "An Examination of Land Use Planning and Equity Issues Surrounding Hazardous Liquid and Natural Gas Transmission Pipelines in North Carolina." Dissertation, Department of City and Regional Planning, University of North Carolina, Chapel Hill.
- Osland, A. 2010. "Resolving Land Ownership Issues for a Community Water Project: A Post-Earthquake Development Dispute in Rural El Salvador." *Planning Theory and Practice*, 11 (1) 47-63.
- Osland, A. 2008. "Book Review: Barrio Dreams: Puerto Ricans, Latinos, and the Neoliberal City." Urban Affairs Review, 43 (3) 432-435.

SELECT INDUSTRY PUBLICATIONS & REPORTS

- Barnes, S., J. Hartwell, M. Holland, A. Joseph, N. LaCour, C. Laurenzano, C. Mataya, E. Mills, G. Paige, A. Osland, M. Storms.* "2024 Louisiana's Digital Opportunity Update" (2024). Created by the Blanco Center for the Louisiana Office of Broadband and Connectivity. **Authors listed alphabetically.*
- Skilton, Liz, A. Osland, Cade Mataya. (5/2023). People in the Plan: Workshop Report. Blanco Center Report for Restore the Mississippi Delta and CPRA. <u>https://blancocenter.louisiana.edu/sites/blancocenter/files/Blanco-Center-People-in-Plan-Report.pdf</u>
- Barnes, S., M. Holland, C. Laurenzano, A. Osland, C. Shao.* "Winds of Change: Navigating the Gulf of Mexico's New Energy Frontier." (10/2023). Blanco Center Policy Brief. University of Louisiana, Lafayette. *Authors listed alphabetically.
- Barnes, S., J. Hartwell, M. Holland, A. Joseph, N. LaCour, C. Laurenzano, C. Mataya, E. Mills, G. Paige, A. Osland, M. Storms.* "Louisiana's Digital Equity Plan" (2023). Plan drafted by the Blanco Center for the Louisiana Office of Broadband and Connectivity. **Authors listed alphabetically.*
- Barnes, S., A. Osland, C. Shao. "Investment Decisions for Coastal Restoration: Timely Actions, Sustainable Benefits." (8/2023). Blanco Center Policy Brief. University of Louisiana, Lafayette. **Authors listed alphabetically.*
- Osland, A.C., L. Skilton, C. Shao, and S.R. Barnes. "Restoring Community Resilience: Assessing Community Benefits & Challenges of Coastal Restoration Projects" (7/2023). Blanco Center Report for Restore the Mississippi River Delta.

- Barnes, S., A. Osland, C. Shao.* "Louisiana's Water Sector: A rising tide of economic opportunity" (7/2023). Blanco Center Report for Environmental Defense Fund. **Authors listed alphabetically.*
- Barnes, S., M. Holland, C. Laurenzano, A. Osland, C. Shao.* "Offshore Wind in the Gulf of Mexico: Natural Resource Revenue Potential." (6/2023). Blanco Center Report for Restore the Mississippi Delta. *Authors listed alphabetically.
- Barnes, S., C. Benitez, M. Holland, A. Osland, C. Shao. "Maritime Workforce Analysis." (5/2023). Blanco Center Report for the University of Louisiana System. **Authors listed alphabetically.*
- Barnes, S., J. Hartwell., C. Mataya, A. Osland.* "Untapped Markets for Louisiana Seafood" (5/2023). Blanco Center report for the Foundation for Louisiana. **Authors listed alphabetically.*
- A. Osland and S. Barnes. "Evaluating Methods for Providing Non-Academic Support to Postsecondary Students: Acadiana Pilot Program." (9/2022). Blanco Center report for the Louisiana Board of Regents.
- Barnes, S. C. Mataya, and A. Osland.* "Perceptions of Poverty: Pre-Training Survey Results." (12/2022). Blanco Center report for the Louisiana Department of Children and Family Services. **Authors listed alphabetically.*
- Barnes, S., A. Osland, M. Storms, J. Thibodeaux, G. Paige. 2022. "Workforce Programming: Overview, Best Practices, and Major Drivers of Good Outcomes." Blanco Center Report for the Louisiana Department of Children and Family Services.
- Barnes, S., C. LaComb, K. King, A. Osland, G. Wagner.* 2021. "Acadiana Broadband Assessment: Infrastructure for Economic and Community Growth and Sustainability." Acadiana Planning Commission and U.S. Department of Agriculture. *Authors listed alphabetically. planacadiana.org/wpcontent/uploads/2021/08/Acadiana_Broadband_Assessment_2021.pdf
- Barnes, S. and A. Osland.* 2021. "Louisiana's Changing Outlook for Coastal Financing: 2020 and Beyond." Restore or Retreat, Inc. **Authors listed alphabetically.* <u>blancocenter.louisiana.edu/sites/blancocenter/files/Blanco%20Center-Coastal%20financing-2020%20and%20beyond.pdf</u>
- Barnes, S., D. Neef, A. Osland, and Jackson Voss.* 2021. "Regional Flood Protection Governance in Louisiana." Louisiana Coastal Protection and Restoration Authority. **Authors listed alphabetically.* blancocenter.louisiana.edu/sites/blancocenter/files/Blanco%20Center-Flood%20Protection%20Governance%20%28May%202021%29.pdf
- Barnes, S. and A. Osland.* 2021. "Child Care and the Economy in Louisiana." Blanco Center Policy Brief. University of Louisiana, Lafayette. **Authors listed alphabetically*. <u>blancocenter.louisiana.edu/sites/blancocenter/files/Blanco-Center-Economics-of-Childcare-Policy-Brief.pdf</u>
- Barnes, S., D. Neef, and A. Osland.* 2021. "Investing in Transportation Infrastructure." Blanco Center Policy Brief. University of Louisiana, Lafayette. **Authors listed alphabetically.* <u>blancocenter.louisiana.edu/sites/blancocenter/files/Blanco-Center-Transportation-Policy-Brief.pdf</u>
- Osland, A. and A. Breaux. 2020. "55 by 25: Year One Report." One Acadiana. www.yumpu.com/en/document/read/63007105/55-by-25-year-one-report
- Osland, A. and A. Breaux. 2019. "55 by 25." One Acadiana. www.55by25acadiana.org
- Osland, A. (2018). "Partnering to Implement a Regional Workforce Development Strategy." One Acadiana. www.oneacadiana.org/sites/default/files/PDFs/RegionalWorkforceDevelopmentStrategy2018_Booklet.pdf
- Osland, A. (2017). "Regional Workforce Development Strategy." One Acadiana.
- Pipelines and Informed Planning Alliance.* (2015). "Hazard Mitigation Planning: Practices for Land Use Planning and Development near Pipelines." Pipeline & Hazardous Materials Safety Administration (PHMSA), and Federal Emergency Management Agency (FEMA). * *Contributing author*. https://www.fema.gov/sites/default/files/2020-06/pipi-hazard-mitigation-primer_1-26-2015.pdf

Osland, A. (2005). "An Assessment of Local Government Strategies and Shortfalls with Clean Water Management Trust Fund Grants in Six North Carolina Counties." Master's Project, Department of City and Regional Planning, University of North Carolina, Chapel Hill.

FUNDED RESEARCH & PROJECTS

"Louisiana Family Literacy Engagement Pilot Program Evaluation. 2024. Center for Literacy and Learning. J. Thibodeaux (PI) with **A. Osland** and S. Barnes (Co-PIs), \$96,000.

"Whole Health Louisiana," 2024. Louisiana Department of Health. **A. Osland** (PI) with S. Barnes, C. Laurenzano, L. Skilton, and J. Thibodeaux (Co-PIs), \$ \$492,353.

"Nourishing Acadiana Second Harvest Grant Project Evaluation." 2024. Second Harvest. L. Skilton (PI) with C. Laurenzano and **A. Osland**, \$40,000.

"Southwest Louisiana and Central Acadiana Resilient Future." 2024. National Oceanic and Atmospheric Administration. S. Domingue (PI), with E. Habib, **A. Osland**, and L. Skilton. \$1,998,800.

"RII Track-2 FEC: Reversing Disproportionate Impacts of Hydroclimatic Extremes in Water-Rich Regions via Justice-Minded Research and Collaborative Adaptation Planning." 2024. National Science Foundation. E. Habib (PI) with many others. \$5,875,177.

"Louisiana Digital Equity Plan," 2023. Louisiana Board of Regents. A. Osland (PI), S. Barnes (Co-PI), \$781,942.

"Best Practices Research and Program Evaluation FY 24-26," 2023. Department of Children & Family Services. S. Barnes (PI) and **A. Osland** (Co-PI), \$2,459,130.

"Offshore Wind Policy Brief," 2023. Greater Lafourche Port Commission. S. Barnes (PI), **A. Osland** (Co-PI), \$46,968.

"Natural Resource Revenues from Gulf of Mexico Wind," 2023. Windward Fund, Restore the Mississippi River Delta. S. Barnes (PI), **A. Osland** (Co-PI), \$46,999.

"Restoring Community Resilience: Assessing Community Benefits & Challenges of Coastal Restoration Projects," 2022. Restore the Mississippi River Delta. **A. Osland** (PI), L. Skilton, S. Barnes (Co-PIs), \$60,000.

"Enhancing Community Engagement in Flood Mitigation Using Integrated Hydrodynamic Modeling and Multi-Scale Socio-Economic Risk Assessment," National Science Foundation, SCC-Planning Grant. 2021. E. Habib (PI), S. Barnes, L. Skilton, (Co-PIs), T. Do, **A. Osland**, B. Miles, M. Elsaadani (Senior Personnel), \$144,069

"Acadiana Broadband Policy Research," Acadiana Planning Commission. 2021. A. Osland (PI), \$9,575.

"55 by 25 and Vibrant Communities Dashboards." 2020-2023. One Acadiana. Facilitated project funding. Funding directed to the Blanco Center Foundation at UL Lafayette. \$60,000.

"Acadiana Pilot Project," (2020). Louisiana Board of Regents sub-grant of National Governors Association-Strada Education Network Educate 4 Opportunity grant. Facilitated project funding. Funding directed to One Acadiana. \$23,000.

"Acadiana Opportunity," 2016. JP Morgan Chase Foundation. Facilitated project funding. Funding directed to South Louisiana Community College Foundation. \$200,000.

"Local Land Use Planning Responses to Hydraulic Fracturing." Wayne State Center for Peace & Conflict Studies. 2014-2015. C. Loh (PI), **A. Osland**, and S. McElmurry, \$20,000

"Evaluating social vulnerability to transmission pipeline hazards through spatial analysis of population characteristics surrounding pipelines." Thomas F. Ferdinand Summer Research Fellowship, 2010, **A. Osland** (PI), \$3,500

"Evaluating land use planning near hazardous liquid and natural gas transmission pipelines." Ford Foundation Pre-Doctoral Diversity Graduate Fellowship, 2005-06, 2008-10, **A. Osland** (PI), \$66,000

"An analysis of urbanization and hazards." Environmental Protection Agency, Science to Achieve Results (STAR) Graduate Fellowship, 2005-08, **A. Osland** (PI), \$111,000

"Review of planning near technological hazards." Dwight Eisenhower Graduate Transportation Fellowship, 2004-05, 2005-06, **A. Osland** (PI), \$3,000

FELLOWSHIPS & AWARDS

- Distinguished Alumni of the Year for 2020, Willamette University Alumni Association, 2021. Two-minute video: <u>www.youtube.com/watch?v=BTYjt-u87TM&t=1s</u>
- Fellowship for Education & Talent Development, Assn. of Chamber of Commerce Executives, 2018
- Thomas F. Ferdinand Summer Research Fellowship, Univ. of North Carolina at Chapel Hill, 2010
- Ford Foundation Pre-Doctoral Diversity Graduate Fellowship, 2005-06, 2008-10
- U.S. Environmental Protection Agency, Science to Achieve Results (STAR) Graduate Fellowship, 2005-08
- National Science Foundation Graduate Research Fellowship, Honorable Mention, 2005
- U.S. Department of Transportation Dwight D. Eisenhower Graduate Transportation Fellowship, 2004-05, 2005-06
- Future Faculty Fellowship, UNC Center for Teaching and Learning, 2004
- Teaching Assistantship, UNC Dept. City & Regional Planning and Dept. Romance Languages (to teach undergraduate Spanish), 2003-04, 2004-05
- AmeriCorps Award for National Service as a Teach For America Teacher, 1999-00, 2000-01
- Mary L. Collins Undergraduate Scholarship, 1997-1999
- Willamette Study Abroad Travel Grant (Universidad San Francisco de Quito, Ecuador), 1997-1998
- Willamette Alumni Scholarship, 1995-1999
- Willamette Multicultural Scholarship, 1995-1999

SELECT INVITED & ACADEMIC PRESENTATIONS

Select Invited Presentations and Keynotes

- "Election Analysis." November 2020. Louisiana: The State We're In, Louisiana Public Broadcasting. View: youtu.be/bsYDdLQVqUw
- "Using Systems Change Theory to Build Community-Based Initiatives." October 2020. Association of Chamber of Commerce Executives- Fellowship for Economic Recovery
- "Improving Access to Connectivity: Link & Learn." October 2020. Bayou to Beltway. With T. Mouton, R. Domengeaux. Listen: <u>www.krvs.org/post/bayou-beltway-october-7-2020</u>
- "Link & Learn." Louisiana State Board of Elementary and Secondary Education. June 2020. With T. Mouton, R. Domengeaux
- "55 by 25 Acadiana." February 2020. Louisiana Board of Regents
- "Collective impact and 55 by 25." March 2020. Keynote panelist, United Way of Acadiana Annual Meeting and Awards Breakfast
- "The Economic Impact of Fracking within a Larger Vision of Sustainability." May 2015. Regional Impacts of Shale Gas Drilling—Understanding Economic and Governance Implications on Communities and Regions. University of Pittsburgh, Pittsburgh, PA. With C. Loh
- "People and Pipelines: Land Use Management and Collaborative Planning Practices in NC." August 2013. *Pipelines and Informed Planning Alliance Annual Meeting*. Washington, DC

Academic Conference Presentations

- State of the Coast (2023)
- Association of Collegiate Schools of Planning Annual Conference (2015, 2010, 2007)
- Hazard and Disaster Research Meeting at the Hazards Research and Applications Workshop (2010, 2009, 2008)
- Journal of Planning Education and Research Writing Workshop for New Scholars (2010)

• World Planning Schools Congress (2006)

SELECT OTHER PROFESSIONAL EXPERIENCE

- Elected Member of the Board of Trustees (Public Representative for Louisiana), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC). 2019-2020.
- Steering Committee Member, Lafayette's Bloomberg Mayor's Challenge "Citizen-Centered Disaster Preparedness" project. 2018.
- Invited Committee Member, Pipeline and Informed Planning Alliance Communication Team, U.S. Department of Transportation- Pipeline and Hazardous Materials Safety Administration, 2013-2015.
- Invited Content Area Expert, Lafayette City-Parish Comprehensive Plan, 2013.

SERVICE ACTIVITIES

- Invited Member, Ellevate Louisiana (Women policy leaders in Louisiana). 2020-2023.
- Discussion leader, "<u>Paradise Drowned: An Evening of Performance and Dialogue on Climate Change</u>." University of Louisiana-Lafayette, December 2017.
- Reviewer, Mozilla Gigabit selection committee, 2017-2018. Contributed to both a <u>short video</u> and <u>blog</u> about the project.
- Invited Judge, Coastal Connections Competition, Louisiana Sea Grant, 2017.
- Planning Committee Member, Louisiana Resiliency Symposium, Louisiana (statewide), 2016
- Board Member, Lafayette Parish Public Education Stakeholders Council (LaPESC), Lafayette, LA, 2016-2020.
- Advisory Board Member, (David Thibodaux STEM Magnet Academy High School; Academy of Information & Technology at Carencro High School; Lafayette Parish Career & Technical Education Curriculum Committee), Lafayette, LA, 2016-2020.
- Board Member, Acadiana Food Alliance, Lafayette, LA, 2016-2017.
- Student Representative for the Ph.D. Policy Committee (2005-2006, 2007-2008); Coordinator, Planning Ph.D. student research brown-bag series (2007-2008). Dept. City & Regional Planning, UNC-Chapel Hill.
- Curriculum Coordinator, Spanish 3, Dept. Romance Languages, UNC-Chapel Hill, 2004-2005
- Spanish Translator, Durham Public Schools Magnet School Fair (2006); UNC-Chapel Hill Law Clinic (2005-2006); Durham Latino/a Health Fair (2005); Community Health Services, El Salvador (2001-2002).
- World Food Program Volunteer, El Salvador, 2001.

LANGUAGES & TECHNICAL SKILLS

Fluent written and spoken Spanish

STATA, Tableau, ArcGIS, Qualtrics