

Audrey Grismore, PhD  
Geographer  
The Water Institute  
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**EDUCATION**

Louisiana State University	Baton Rouge, LA	Geography	PhD, 2018
Louisiana State University	Baton Rouge, LA	Geography	MS, 2014
Hood College	Frederick, MD	History, Archaeology	BS, 2007

**RESEARCH INTERESTS**

Disaster response and mitigation, Integration of social, cultural, and environmental, Resilience and Adaptation.

**PROFESSIONAL EXPERIENCE**

The Water Institute of the Gulf	Geographer	2021- Present
Federal Emergency Management Agency	Environmental Protection Professional	2016-2020
Louisiana State University	Graduate Research Assistant	2012-2018
URS Corporation	Cultural Resources Field Manager	2010-2012
URS Corporation	Archaeologist	2008-2010

**AWARDS AND HONORS**

- Mid-City Ambassador, 2019-2021
- Christine B. Tischer Scholar, 2006-2007
- James B. Ranck Book Prize for American History 2007
- Departmental Honors Scholar 2006-2007
- Tulane Scholar 1994-1996

**TEACHING EXPERIENCE**

Audrey Grismore, Ph.D.

Geography 1003, Louisiana State University, Geography and Anthropology Department, Baton Rouge, LA

Teaching Assistant, Geography 1001, Louisiana State University, Geography and Anthropology Department, Baton Rouge, LA

### **COMMUNITY SERVICE**

Bernard Terrace Civic Association	President	2018-present
	Secretary	2013-2018
Big River Economic & Agricultural Development Alliance	Farm Fete Planning Committee	2021-present
MidCity Redevelopment Alliance	MidCity Committee Member	2019-present
MidCity Redevelopment Alliance	MidCity Ambassador	2019-2021
Friends of the Animals	Volunteer	2015-2017

### **TRAINING COURSES**

- PSMJ Project Management Bootcamp
- E0248: EMIS Training
- E0253: Overview of FEMA's Environmental and Historic Preservation Review
- E0265: Advanced Methods of FEMA's Historic Preservation Compliance
- Z0603: Elements of Supervision
- E0705: Fundamentals of Grants Management
- X0727: Executive Order 11988 and 11990: Floodplain Management and Wetlands Protection
- E8241: Cooperating Technical Partners Seminar
- IS-100: Introduction to the Incident Command System,
- IS-200: Incident Command System for Single Resources and Initial Action Incidents,
- IS-215: Unified Federal Review Advisor Training: An Overview of the UFR Process
- IS-253: Overview of FEMA's Environmental and Historic Preservation Review
- IS-393: Introduction to Hazard Mitigation
- IS-632: Introduction to Debris Operations

- IS-634: Introduction to FEMA’s Public Assistance Program
- IS-700: National Incident Management System, An Introduction
- IS-727: Floodplain Management and Protection of Wetlands
- IS-772: Individual Assistance Preliminary Damage Assessment Orientation
- IS-800: National Response Framework, An Introduction
- IS-0822: Fundamentals of Management and Support Coordination of Federal Disaster Operations
- IS-1000: Public Assistance Program and Eligibility
- IS-1001: The Public Assistance Delivery Model Orientation
- IS-2700: National Mitigation Framework, an Introduction
- IS-2900: National Disaster Recovery Framework (NDRF) Overview

**NOTABLE PROJECTS**

<b>Louisiana Flood Forecast System</b> <i>Louisiana Coastal Protection and Restoration Authority and Louisiana Trustee</i>	2022-present
<b>Developing Equitable Outcomes to Climate Hazards and Other Disasters</b> <i>National Academies of Sciences, Engineering, and Medicine, Gulf Research Program</i>	2022-present
<b>Economic and Policy Research for the Lower Mississippi River SmartPort and Resilience Center</b> <i>U.S. Department of Commerce Economic Development Agency</i>	2021-present
<b>FEMA Cooperating Technical Partners</b> <i>FEMA</i>	2021-present
<b>Capital Area Groundwater Conservation Commission: Phase 2: Long Term Strategic Planning</b> <i>Water Resources Capital Area Groundwater Conservation Commission.</i>	2021-present
<b>Texas Government Land Office: River Basin Flood Studies</b> <i>Dannenbuam</i>	2021-2022
<b>Policy Research to Improve the Evaluation of Nature-Based Solutions in U.S. Army Corps of Engineers Programs</b> <i>U.S. Army Corps of Engineers</i>	2021

<b>Advancing the Goals of SECAS: A Program to Improve SECAS Blueprint Utility in the Gulf of Mexico Water Institute of the Gulf, US Fish and Wildlife Institute</b> <i>US Fish and Wildlife Institute</i>	2021
<b>Partnership for our Working Coast</b> <i>Shell, Chevron, Danos, Greater Lafourche Port Commission and National Fish and Wildlife Foundation</i>	2021
<b>Inland from the Coast: A multi-scalar approach to regional climate change responses</b> <i>Gulf Research Program (GRP) of the National Academies of Sciences, Engineering, and Medicine and Robert Wood Johnson Foundation (RWJF).</i>	2017-2018
<b>Gulf Coast Health Alliance: Health Risks Related to the Macondo Spill</b> <i>National Institute of Environmental Health Sciences (NIEHS)</i>	2013-2016
<b>Coping with Storms and Spills: How Gulf Coast Communities Get Back on their Feet</b> <i>Substance Abuse and Mental Health Services Administration, through the NIEHS</i>	2014

## **PUBLISHED WORKS**

### **Peer Reviewed Publications**

Kiskaddon, E., Bienn, H., Hemmerling, S. A., Dalyander, S., Grismore, A., Parfait, J., Miner, M. D., Cameron, C., Hopkins, T. E., Allen, Y., Jones-Farrand, D., Martin, M., Tirpak, B. E., Green, M., Rhinehart, K., & Carruthers, T. JB. (2022). Supporting habitat restoration in the northern Gulf of Mexico through synthesis of data on multiple and interacting benefits and stressors. *Journal of Environmental Management*, 318, 115589.

Mathewson, K., Allen, A.L., Grismore, A., Lagos, M., Simms, J.R., & Spencer, B. (2020). The Sauer Tree in Time and Place. *Journal of Latin American Geography* 19(1), 84-97, doi:10.1353/lag.2020.0012.

Colten, C. E., Simms, J. R. Z., Grismore, A. A., & Hemmerling, S. A. (2017). Social justice and mobility in coastal Louisiana, USA. *Regional Environmental Change*, 18(2), 371–383, doi: 10.1007/s10113-017-1115-7

Colten, C. E., & A. Grismore. (2018). Can Public Policy Perpetuate the Memory of Disasters? Sites of Remembering: Landscapes, Lessons, Policies. Edited by Vikas Lakhani and Eveline de Smalen. *RCC Perspectives Transformations in Environment and Society*, 3, 43-52, doi: 10.5282/rcc/8485.

Colten, C. E., Simms, J. R. Z., & A. Grismore. (2015). Oil Spills and Community Resilience: Uneven Impacts and Protection in Historical Perspective, *Geographical Review*, 105:4, 391-407, doi: 10.1111/j.1931-0846.2015.12085.x

### Technical Reports

- Windhoffer, E., Hughes, S., Hughes, T., Grismore, A., Littman, A., Haertling, A., & Fischbach, J. R. (2022). *Enhancing benefits evaluation for water resources projects: Towards a more comprehensive approach for nature-based solutions*. Vicksburg, MS: The Water Institute of the Gulf. Funded by the U.S. Army Corps of Engineers Engineer Research and Development Center.
- Kiskaddon, E., Bienn, H., Hemmerling, S., Grismore, A., Parfait, J., & Carruthers, T. J. B. (2021). *Improving SECAS Gulf-wide Integration; Integrated data to support natural resource conservation and restoration in the northern Gulf of Mexico* (p. 305). Baton Rouge, LA: The Water Institute of the Gulf. Prepared for and funded by the U.S. Fish and Wildlife Service via cooperative agreement F20AC0082.
- Handley, M., Perrault, S. Collis, J., Grismore, J., Hale, A., Hawkins, G, Maass, A., Poche, L., & Sandell, M. (2011). Report for the Archaeology Monitoring of FEMA-Funded Demolitions of Residential Structures in Orleans Parish as a Result of Hurricanes Katrina and Rita. Prepared for FEMA Region VI, Denton, TX. Baton Rouge, LA, URS Group, Inc.

### Conference Proceedings and Presentations

- Grismore, A. (2022). Equitable Climate and Resilience Planning. Maldives Delegation.
- Grismore, A. and S. Hemmerling. (2022). Development of Indicators of Recreation Potential in Orleans Parish and Across the Gulf Coast. Southwest American Association of Geographers.
- Grismore, A. (2021). Obtainability of Scientific Support: A Comparison Access, Means and Methods During the 1930s and 1940s Oil and Oyster Litigation in Coastal Louisiana. Emerging Voices from the Gulf: Creating a Place for People, A Human Coast Initiative Symposium.
- Grismore, A. Colten, C.E., & J.R.Z. Simms. (2017). Social Justice and Mobility in coastal Louisiana. American Association of Geographers.
- Grismore, A. (2016). Retreat from the Louisiana Coast: The Shifting Public Discussion and Policy Frameworks. State of the Coast.
- Grismore, A. (2016). Louisiana vs. Mississippi: Creating the Perfect Policy Window for Oyster Regulation Revision. American Association of Geographers.

- Grismore, A. (2015). Lafourche, Plaquemine, & Terrebonne Parish County Business Patterns: What can they tell us about the economy's response to hazards? American Association of Geographers.
- Grismore, A., & C.E. Colten. (2014). Resilience: the Strength of Coastal Communities. Community Outreach & Dissemination Core Annual Meeting hosted by Louisiana Environmental Action Network.
- Grismore, A. (2014). Adapting Resilience to a New Hazard: Oil and Oysters in Coastal Louisiana. American Association of Geographers.
- Grismore, A. (2014). The Making of an Inherently Resilient Community: How Drilling for Oil and Oystermen First Collided. State of the Coast
- Grismore, A. (2013). The merging of oil and oysters: How the oyster fishermen coped with the transformations in coastal Louisiana. Southwest Association of American Geographers.