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## **EDUCATION**

University of New Orleans	New Orleans, LA	Hazard Mitigation Planning	M.U.R.P., 2021
University of New Orleans	New Orleans, LA	GIS Certification	2021
University of New Orleans	New Orleans, LA	Disaster Management and Community Resilience Certification	2021
State University of New York at Geneseo	Geneseo, NY	English Literature	BA, 2014

## **RESEARCH INTERESTS**

Community engagement, hazard mitigation, resilience planning.

## PROFESSIONAL EXPERIENCE

The Water Institute	Planner/Research Scientist I	2024-Present
	Planning Associate/RA	2021–2024
RIDE New Orleans	Independent Contractor	2021
Louisiana Watershed Initiative	Practicum Student	2021
New Orleans City Planning Commission	Educational Outreach Intern	2020
KIPP New Orleans Schools	Second Grade Lead Teacher/Fourth Grade Lead Teacher/Curriculum Writing Fellow/KIPP Leadership Social Media Coordinator	2016–2021
Greenville Public School District	Grade Level Coordinator/Third and Fourth Grade Lead Teacher/After-School Literacy Program Interventionist	2014–2016

## PROFESSIONAL SOCIETY MEMBERSHIPS

 American Institute of Certified Planners (AICP)

#### TRAINING COURSES

 FEMA Certificate: Mitigation Planning for Local and Tribal Communities, 2020 Structured Decision Making, 2023

## **NOTABLE PROJECTS**

# Investigator/Policy Research to Improve Equity and Environmental Justice in U.S. Army Corps of Engineers Programs. U.S. Army Corps of Engineers. Research existing evaluation methods for feasibility studies to recommend an approach to better consider the economic, environmental, and social benefits of nature-based solutions in U.S. Army Corps of Engineers projects.

## **Project Coordinator & Planner/Advancing Coastal Resilience in Walton County** 2023–2024 Walton County, FL

Led a committee of local subject-matter experts to develop a report assessing Walton County's current state of resilience and facilitating a stakeholder workshop to advance coastal resilience through public-private partnerships.

## **Project Coordinator & Research Associate/Jacksonville Resilience Strategy** 2022–2023 City of Jacksonville, FL

Co-authored a citywide strategy using a structured decision-making process to prioritize built projects, programs, and changes to policies and operations, and plan for implementation.

## Research Associate/Enhancing Benefits Evaluation for Water Resources Projects: 2021-2023 Towards a More Comprehensive Approach for Nature-Based Solutions ERDC and EWN

Worked to understand ways in which USACE project development teams could better value and consider natural and nature-based features when scoping feasibility studies.

## Project Coordinator/FEMA Base Level Engineering: A GIS Tutorial Series for Local Officials

FEMA and Louisiana Department of Transportation and Development
Planned and executed 6 related tutorials instructing local officials on how to use
FEMA base level engineering datasets to support flood hazard mitigation decisions.

#### **PUBLISHED WORKS**

#### **Peer-Reviewed Publications**

Kiskaddon, E., Dalyander, P. S., DeJong, A., McHugh, C., Parfait, J., Littman, A., Hemmerling, S. A., & Dausman, A. (2023). Evaluation of emission reduction and other societal and environmental outcomes: Structured decision making for the Louisiana climate action plan. *Journal of Environmental Management*, 345(118936).

### **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. The Water Institute. Funded by the U.S. Army Corps of Engineers Engineer Research and Development Center.

## **Conference Proceedings and Presentations**

Littman, A. (2024). More effective adaptation strategies at the intersection of science and design: Developing place-based adaptation strategies for Jacksonville, FL [Margaret A. Davidson Networking Reception and Poster Session]. National Adaptation Forum, St. Paul, MN.