Dexter Ellis, MS Science Communications & Marketing Specialist The Water Institute 1110 River Road S., Suite 200 Baton Rouge, LA 70802 Tel. No. +1 (504) 475-6933 Email: <u>dellis@thewaterinstitute.org</u>

# **EDUCATION**

University of Saint Joseph	West Hartford, CT	Biology	MS, 2024
University of Saint Joseph	West Hartford, CT	Environmental Science	Graduate Certificate, 2023

# **RESEARCH INTERESTS**

Microbial ecology, living reefs.

# **PROFESSIONAL EXPERIENCE**

The Water Institute	Science Communications & Marketing Specialist	2023–Present
	Visual Science Communications Specialist	2022–2023
The Water Collaborative	Policy and Research Fellow	2022
Shedd Aquarium	Water Quality Lab & Molecular and Microbial Ecology Lab Volunteer	2022
Chicago Children's Theatre	Director of Education & Community Programs	2018–2021
	Education Associate & Residency Manager	2016–2018

•

### PROFESSIONAL SOCIETY MEMBERSHIPS

• Association of Science Communicators, 2024 Public Relations Society of America, 2024

# **COMMUNITY SERVICE**

Presenter	University of Saint Joseph, BIOL232 Science Communication	2024
Presenter	Coalition to Restore Coastal Louisiana, Career Panel	2024
Volunteer	Audubon Great Lakes, Marsh Bird Surveyor	2022

# **NOTABLE PROJECTS**

Visual Communications Lead/Resource Evaluation of Critical and Hard Offshore Mineral Programmatic Reference Bureau of Ocean Energy Management This assessment project explored and characterized critical minerals in deep sea locations. The graphics and materials created serve as vital tools for subject matter experts in reviewing and evaluating deep sea critical mineral activities such as proposed prospecting, leasing, and operations.	2023–2024
<b>Graphic Designer/Louisiana 2023 Coastal Master Plan</b> <i>Coastal Protection and Restoration Authority</i> As part of the Coastal Master Plan, High Tide Flooding graphics were created to illustrate potential localized flooding within coastal communities over a 50-year span. These graphics are being used in community outreach and planning.	2023
<b>Graphic Designer/Louisiana Climate Action Plan 2022 Annual Report</b> <i>Climate Initiatives Task Force, Office of the Governor</i> Following the Louisiana Climate Action Plan, the first annual report was published to capture the work being done across the state to reduce greenhouse gas footprint while improving health outcomes, conserve natural resources and adapt to the impacts of climate change.	2022–2023
<b>Graphic Designer/Measuring What Matters Summit</b> U.S. Army Corps of Engineers Engineering with Nature Program The summit brought together a collection of leaders, scientists, and academics to consider how to best quantify the broader set of economic, environmental, and social	2022

benefits and costs that integrated water projects can have.