

RESTORE Act Center of Excellence for Louisiana

The mission of the RESTORE Act Center of Excellence for Louisiana (LA-COE) is to fund research directly relevant to Louisiana's Coastal Master Plan by administering a competitive grants program and coordinating support to ensure that success metrics are tracked and achieved.

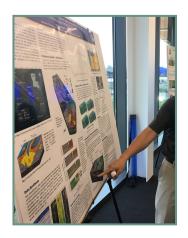
The Coastal Master Plan is the guiding document for the Coastal Protection and Restoration Authority (CPRA) that was developed by using the best available science and engineering. The Coastal Master Plan focuses efforts and guides the actions needed to sustain Louisiana's coastal ecosystem, safeguard coastal populations, and protect vital economic and cultural resources.

LA-COE is sponsored by CPRA and administered by The Water Institute of the Gulf, a not-for-profit, independent applied research institution dedicated to providing advanced understanding and technical expertise to support coastal, deltaic, and water systems management within Louisiana, the Gulf Coast, and around the world.

Learn more about grant opportunities at LA-COE.org











The Water Institute of the Gulf

LA-COE is a separate program within The Water Institute of the Gulf's existing organizational structure and staff are responsible for day-to-day functioning.

- » Dr. Melissa Baustian, Director
- » Dr. Alyssa Dausman, Chief Scientist

Questions?

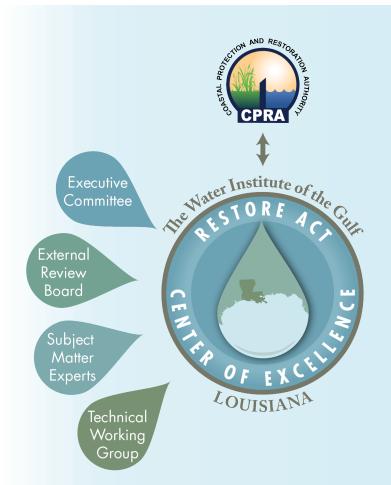
Email LA-COE@thewaterinstitute.org



LA-COE Organizational Structure

CPRA

CPRA is the project sponsor and contract manager with ultimate responsibility over the LA-COE and works with the LA-COE to develop Standard Operating Procedures, the Research Strategy and Request for Proposals (RFPs). Future RFPs are expected.



LA-COE and CPRA work with various groups such as the Executive Committee, External Review Board, Subject Matter Experts, and The Water Institute of the Gulf to advance the LA-COE mission.

RFP1 Funded Research

\$3 Million | 13 Projects

- Remote Sensing
- Flood Risk Assessment
- Holocene Faulting
- Brown Pelicans
- Adaptive Migration
- Sediment Retention
- Electrokinetic Barriers
- Nitrate Modeling
- Sediment Modeling
- Radar-based Precipitation
- Soil Stratigraphy
- Surface Water Diversions
- Nutrient and Sediment Availability

Executive Committee

The Executive Committee is comprised of senior research officials from Louisiana's universities and research organizations with a historic focus on coastal issues.

External Review Board

The External Review Board is a group of independent scientists and engineers convened to provide technical feedback on the Research Strategy and to serve as a panel for proposal review.

Subject Matter Experts

The Subject Matter Experts (SMEs) are technical experts that independently and anonymously evaluate the proposals. Topical areas in the Research Strategy that are submitted by researchers in proposals are used to find the relevant SMEs.

Technical Working Group

The Technical Working Group is composed of research scientists and works with Center staff to develop the Research Strategy.

On July 6, 2012, President Obama signed into effect the RESTORE Act (Resources and Ecosystem Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act). The Act established the Gulf Coast Restoration Trust Fund in the U.S. Department of Treasury and directed 80% of the civil penalties paid after July 6, 2012, under the Federal Water Pollution Control Act in connection with the Deepwater Horizon oil spill, to be deposited into the Trust Fund and invested. As part of this Act, 2.5 percent of funds will be dedicated to the establishment of Centers of Excellence in each of the five Gulf Coast States.

This project was paid for with federal funding from the Department of the Treasury through the Louisiana Coastal Protection and Restoration Authority's Center of Excellence Research Grants Program under the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 (RESTORE Act). The statements, findings, conclusions, and recommendations are those of the author(s) and do not necessarily reflect the views of the Department of the Treasury.