

Gulf Coast Ecosystem Restoration Science, Observation, Monitoring and Technology Program

NOAA RESTORE Act Science Program

Federal Funding Opportunity 2017 (FFO-2017)





Outline

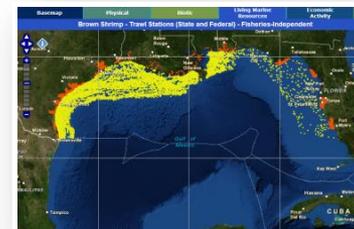
- Program overview
- Competition overview
- Research priority
- Decision-support tool priority
- Funding
- Review process
- Important dates

Program Overview

Mission: To carry out research, observation, and monitoring to support, to the maximum extent practicable, the **long-term sustainability of the ecosystem**, fish stocks, fish habitat, and the recreational, commercial, and charter-fishing industry in the Gulf of Mexico.

Outcomes

- The Gulf of Mexico ecosystem is understood in an integrative, holistic manner.
- Management of, and restoration activities within, the Gulf of Mexico ecosystem is guided by this ecosystem understanding.



Federal Funding Opportunity - 2017

- Living coastal marine resources and their habitats
- Two priorities
 - **Research** in six specific areas
 - **Decision support tools**
- Link to management is key
- Up to \$17M
- Open competition





Federal Funding Opportunity - 2017

- To receiving funding, projects must have strong collaboration with *identified* end-users:
 - Address existing or near-term management need or challenge
 - Integrate resource managers into project
 - Identify specific steps for transferring research findings or products (i.e. decision-support tool) to end users

FFO-2017: Research Priority

- Specific areas of research
 - Movement between and among habitats;
 - Habitat use measurements;
 - Recruitment of juvenile fish to fisheries;
 - Food web structure and dynamics, trophic linkages, and/or predator-prey relationships;
 - Impact of multiple stressors on food web structure and dynamics and/or habitat quality and quantity; and
 - Connections between restored habitat and surrounding habitats





FFO-2017: Decision-Support Tool Priority

- What is a decision-support tool?
 - Any guidance, procedure and/or analysis tool that is used to support a decision
 - Includes, but not limited to:
 - data integration platforms;
 - models for identifying and predicting the impacts of stressors or interactions among components of the ecosystem;
 - structured approaches for making decisions which develop and evaluate alternatives



FFO-2017: Decision-Support Tool Priority

- Proposals should :
 - Address a current or near-term management decision
 - Clearly describe the path for the continued use or adoption of the tool by a resource manager.
 - Collaborative process
 - End-user training
 - Operation and maintenance (not eligible for support)
- Improvement of an existing tool with active user community will be given priority



FF0-2017: Funding

- Up to \$17M
 - **Research**: 5-10 projects, up to \$12M
 - **Decision support-tool**: 5-10 projects, up to \$5M
- One to three year projects

Amount requested should be driven by the question or problem being addressed

FFO-2017: Review Process

- Letters of Intent
 - Program led review



- Full Applications

- Step 1: Administrative Review

- Completeness, eligibility, etc.

- Step 2: Independent Peer Mail Review

- Each proposal will be reviewed by three technical experts
 - Projects scoring >70 on 0-100 scale advance to step 3

- Step 3: Independent Panel Review

FFO-2017: Important Dates

June 1, 2016: FFO released on
www.grants.gov

July 8, 2016: Letter of intent due to
Laurie.Golden@noaa.gov

September 27, 2016: Full proposal
due to www.grants.gov

May 2017- Awards made

June 1, 2017 - Project start date

Apply Now





FFO-2017: Additional Information

- Program website
(<https://restoreactscienceprogram.noaa.gov/>)
 - Link to full announcement on grants.gov
 - Frequently asked questions
- Points of contact
 - Technical program information: Frank Parker, 240-533-0148, frank.parker@noaa.gov
 - Grants administration information: Laura Golden, 240-533-0285, laurie.golden@noaa.gov