



GULF OF MEXICO COASTAL OCEAN OBSERVING SYSTEM

GCOOS Office, Department of Oceanography, Texas A&M University
3146 TAMU, College Station, TX 77843-3146
www.gcoos.org • fax (979) 847-8879

Call for Letters of Intent: HFR

The FY 17 IOOS budget included support for filling critical gaps in the northern Gulf of Mexico and along the Washington Coast. These radars will be used for search and rescue, oil spill response and maritime operations.

The GCOOS Regional Association is requesting Letters of Intent (LOI) for the installation and operation of 2 High Frequency Radars at the mouth of the Mississippi. These radars will be part of the operational observation system for the Gulf of Mexico. The format for the LOI can be viewed here ([hotlink](#)) and the evaluation criteria here ([link](#)). Applicants must reside in a Gulf of Mexico state (TX, LA, MS, AL or FL) and be a member of the GCOOS-RA. The organization awarded the contract will be expected to consult Dr. Jack Harlan, National Manager of the IOOS High Frequency Radar Network and Dr. Barbara Kirkpatrick, GCOOS-RA on all aspects of the project. Data will be sent to the US IOOS HFR data assembly center (DAC) and to the GCOOS data portal.

****It should be noted that current funding is for operation for 1 year and there are currently no operating funds beyond the 1 year. The organization receiving the award should plan to seek funds for continued operation and maintenance of the 2 radars with the assistance of the IOOS Program Office and the GCOOS-RA.

For questions or concerns please contact Dr. Barbara Kirkpatrick at barb.kirkpatrick@gcoos.org or 941-724-4320



GCOOS HFR Letter of Intent Template
LOIs Due: COB, EDT September 6, 2017

(3 pages, 12 point font, single spaced, 1 inch margins)

Any submissions that do not comply with the Letter of Intent requirements will be rejected.

1. Project title: Installation of 2 High Frequency Radars (HFR) in the vicinity of the mouth of the Mississippi river to include waters off the southern Louisiana coast where there are extensive oil and gas pipelines, ports, shipping and other oil and gas-related facilities
2. Duration: 1 year
3. Primary operator and affiliation
4. Overview of the HFR team – identifying technical expertise
5. Brief description of HF radar experience
6. Project timeline and milestones
7. Data management plan (IOOS HFR DAC and GCOOS data portal)
8. Brief budget summary and justification (maximum \$450,000 for purchase of 2 radars, installation, operation for 1 year)
 - a. Budget - Total direct costs and Total Indirect Costs
 - b. High level justification of labor hours, travel, supplies, equipment, and indirect costs
 - c. Description of any match and/or leveraging of non-IOOS funds that will offset total project costs
9. Appendix (not part of the 3 page limit)
 - a. 2 page CV/resume of primary operator



Operator
Name: _____
Institution: _____
State: _____
Budget request: _____

Criteria for LOI consideration

Factor	Weight	Evaluation criteria	Points assigned
Capability and Experience	20%	LOI team must demonstrate capability and experience in the activities proposed including examples of previously successful projects	
Management Plan	15%	Management plan, milestones and timelines must be included to and describe process of engagement with Harlan and Kirkpatrick.	
Technical Approach	20%	Adequacy of the technical approach to meet the needs of the stakeholders.	
Data management plan	20%	LOI describes process for data into the HFR DAC and GCOOS data portal	
Cost-Effectiveness	15%	Proposal must clearly identify costs and justify those within the larger regional context.	
Non-IOOS Leveraging and Funding	10%	Integration of non-IOOS support, resources and funding. Include a plan for transitioning proposed activities to stable funding source(s).	
Total	100		

Notes/Comments: