



NEWSLETTER OF THE GULF OF MEXICO COASTAL OCEAN OBSERVING SYSTEM

GCOOS NEWS AND UPDATES FOR 4 JANUARY 2013

GULF OF MEXICO REGIONAL NEWS

Become a Member of the GCOOS-RA!

Are you interested in the Gulf of Mexico Coastal Ocean Observing System Regional Association and its observing system GCOOS? Become a member of the GCOOS Regional Association! Click [here](#) to learn how. Are you wondering why you should become a member of the GCOOS Regional Association? The answers are at your fingertips in the GCOOS-RA's "Frequently Asked Questions" document. Check out the FAQ [here](#) to learn more about GCOOS.

http://gcoos.tamu.edu/?page_id=3484

<http://gcoos.tamu.edu/documents/GCOOS-MOA-FAQ.pdf>

Gulf of Mexico News for December 2012 now on line

The December 2012 edition of the Gulf of Mexico News is available online at <http://coastalmanagement.noaa.gov/news/gomexnews.html>. One article of interest is the approval of two additional early restoration projects by the *Deepwater Horizon* Oil Spill Natural Resource Trustees. These projects total \$9 million and will begin along the Gulf Coast in 2013. The projects will help restore nesting habitats for beach-nesting birds and sea turtles impacted by *Deepwater Horizon* oil spill response activities.

Gulf of Mexico Foundation's Habitat Restoration Training Center: On Track for Excellence

The Gulf of Mexico Foundation's new [Center](#) is schedule to open in early 2014. Design process efforts are currently ongoing. The design process includes considering the professional development programming and innovative educational curriculum the Center will offer. Program offerings will support science education for students and teachers, enhance specialized skills for professionals in some key job sectors, and help build a prepared citizen volunteer workforce.

<http://www.gulfmex.org/5329/gulf-of-mexico-foundation-to-build-restoration-training-center-in-galveston/>

A Call for Manuscripts on Gulf of Mexico Natural History and Scientific and Restoration Aspects of the *Deepwater Horizon* Oil Spill

Scientists have been conducting research in the Gulf of Mexico and along its shores for many decades. Since the *Deepwater Horizon* oil rig exploded, research within the region has proliferated and taken on a sense of urgency as scientists seek to understand the region's baseline ecology relative to the historic spill's short- and long-term ecological consequences and the impacts of subsequent mitigation and restoration efforts in the region. The *Southeastern Naturalist*, a peer reviewed interdisciplinary scientific journal with a special focus on the southeastern United States, welcomes submissions of manuscripts relating to the natural history of the Gulf region and scientific and restoration aspects of the *Deepwater Horizon* oil spill. There is a target submission deadline of Friday 29 March 2013.

[Instructions for Authors are available.](#)

IOOS/NATIONAL/LEGISLATIVE NEWS

IOOS Independent Cost Estimate Submitted to Congress

[As required by the ICOOS Act § 12309](#), the "Independent Cost Estimate (ICE) of the U.S. Integrated Ocean Observing System (IOOS)", prepared for the Interagency Ocean Observation Committee (IOOC), was delivered to the U.S. Congress on November 9, 2012.

[Independent Cost Estimate \(ICE\) Volume I - Summary](#) (pdf)

[Independent Cost Estimate \(ICE\) Volume II - Detailed Cost Analysis](#) (pdf)

EMPLOYMENT

Roffer's Ocean Fishing Forecasting Services, Inc. seeks Satellite Oceanographer

Scientific consulting company (Roffer's Ocean Fishing Forecasting Service, Inc., ROFFS™, West Melbourne, Florida) is looking for a satellite oceanographer. See www.roffs.com for more details. Send cover letter with names of three people for recommendations along with resume/vita to fish7@roffs.com address using Satellite Oceanographer Position in the subject line. No mailed or hand-delivered documents will be accepted. Application close date 15 January 2013. Position will start in February - March 2013.

FUNDING OPPORTUNITIES

FY 13 US IOOS Coastal and Ocean Modeling Testbed

The IOOS Office has announced that the FY13 US IOOS Coastal and Ocean Modeling Testbed FFO is now published on www.grants.gov and the public can apply. To see the full announcement, go to the website, find grant opportunities and search by the IOOS Office CFDA # 11.012. It should also be at the Testbed FFO Link <<http://www.grants.gov/search/search.do;jsessionid=vyLqQQBNTF2BQyyVbwhwHmvtmW2MJCsz9ztByv2PJ1njq7qYQPsi!-578240590?oppld=211753&mode=VIEW>>. Supplemental information will be posted this week on the IOOS Office website in the *Grants* section, <http://www.ioos.gov/funding/>. Contact Becky Baltes, Project Manager, Coastal and Ocean Modeling Testbed (COMT), US Integrated Ocean Observing System (IOOS), at phone 301-427-2427 or email becky.baltes@noaa.gov if you have questions.

Estuary Habitat Restoration Program

The U.S. Army Corps of Engineers (USACE) is soliciting proposals for estuary habitat restoration projects. Eligible projects must provide ecosystem benefits, have scientific merit, be technically feasible, be able to adapt to the impacts associated with climate change, and be cost-effective. Projects selected for Estuary Habitat Restoration Program funding will be implemented through either a cost-share agreement with USACE or a cooperative agreement with USACE. All awards are subject to availability of funds. The Council anticipates up to \$3.5 million may be available for estuarine habitat restoration; awards are limited to a range between \$200,000 and \$1 million. The applications closing date is 12 February 2013. Applicants are strongly encouraged to discuss potential projects in some detail with the local Corps district staff well before the application deadline. The full FFO announcement and required forms are available on <http://www.grants.gov> (USACE-EHR-001)

COMING EVENTS & MEETINGS

2013

January

American Meteorological Society Annual Meeting, 6-10 January 2013, Austin, TX.

<http://annual.ametsoc.org/2013/?CFID=420872&CFTOKEN=99740603>

"[2013 National Conference: Environmental Disasters](#)", 15-17 January 2013, Washington, DC. Sponsored by the National Council for Science and the Environment.

<http://ncseonline.org/2013-national-conference-environmental-disasters>

"[Gulf of Mexico Oil Spill and Ecosystem Science Conference](#)", 21-23 January 2013, New Orleans Marriott Hotel, New Orleans, LA.

<http://www.gulfresearchinitiative.org/news-and-events/gulf-of-mexico-oil-spill-ecosystem-science-conference/>

February

"[ASLO Aquatic Sciences Meeting](#)", 17-22 February 2013, Ernest N. Morial Convention Center, New Orleans, LA.

<http://www.aslo.org/meetings/neworleans2013/>

March

GCOOS-RA Board of Directors Meeting, 13-14 March 2013, New Orleans, LA.

“[Coastal GeoTools Conference](#)”, 25-28 March 2013, Myrtle Beach, SC.

<http://geotools.csc.noaa.gov/default.aspx>

“[National Forum on Socioeconomic Research in Coastal Systems](#)”, 24-26 November 2013, New Orleans, LA.

<http://www.cnrep.lsu.edu/>

April

Inaugural National Adaptation Forum, 2-4 April 2013, Denver Marriott City Center, Denver, CO.

<http://www.nationaladaptationforum.org>

Sustainable Ocean Summit (SOS) 212, 22-24 April 2013, Washington, DC

<http://www.oceancouncil.org>

May

“[Optimising Enhanced Oil Recovery](#)”, 7-8 May 2013, Doha, Qatar.

<http://www.wplgroup.com/aci/conferences/eu-eor3.asp>

June

“[World Conference on Disaster Management \(WCDM\)](#)”, 23-26 June 2013, Toronto, Canada.

<http://www.wcdm.org/>



GCOOS is the Gulf of Mexico regional component of the U.S. Integrated Ocean Observing System (IOOS). Our mission is to provide timely, reliable, and accurate information on the open and coastal ocean waters of the Gulf of Mexico to ensure a healthy, clean, productive ocean and resilient coastal zone. Your input, guidance, support, and membership are important to the development of the data, products and services that you need.

Contact GCOOS Executive Director, Ann Jochens (ajochens@tamu.edu), to become a GCOOS member and for more information.

We welcome your feedback. If you have an item that you would like to share with others, please email that item to Laura Caldwell (lcaldwell@geos.tamu.edu).