

NEWS

--SURA Coastal Committee Meeting Nov 6 in Newport News Virginia--

The SURA Coastal Team would like to invite you to the Coastal Research Committee Meeting on Nov. 6 at the Jefferson Laboratory in Newport News, VA. Topics may include the following:

- A review of the capabilities demonstrated on the Open IOOS web site and how they benefit CRC members;
- Review of the changing landscape with respect to coastal observing;
- The development of an education plan for the Distributed Coastal Laboratory;
- Funding strategies for SURA Coastal Research activities;
- Identification of key scientific drivers for the DCL and nomination of leaders to advance the themes as “chief scientists”.

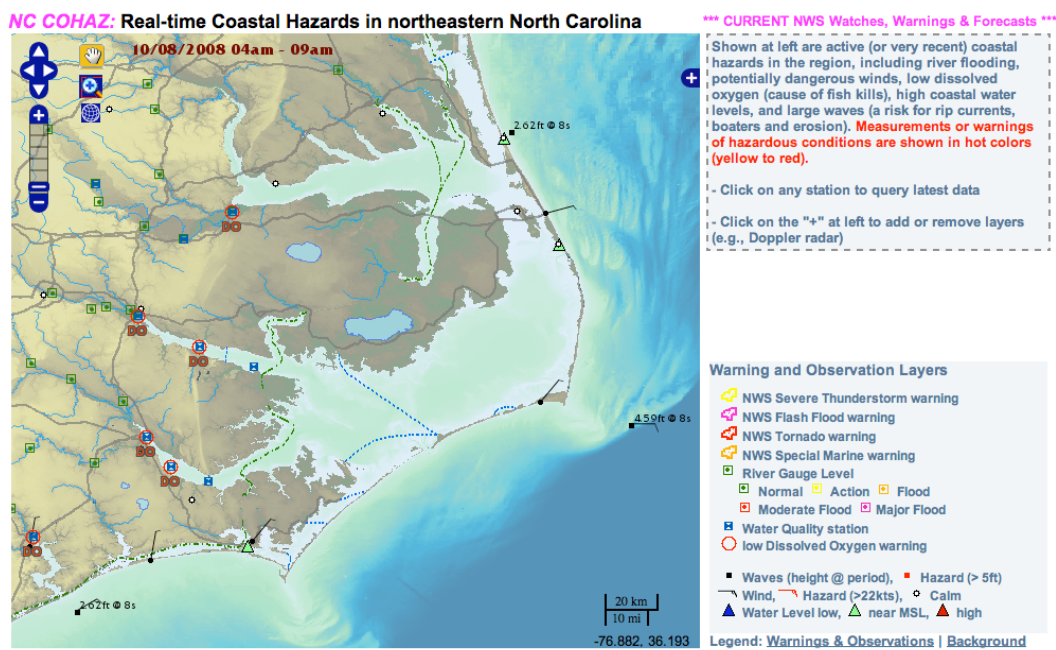
Please contact a member of the SURA Coastal Research Team to suggest additional agenda items or for more information on SURA Coastal Research. Information about the Coastal Committee Meeting, including a final agenda and background documents will be made available on the SURA website:

http://www.sura.org/news/2008/trustees_fall.html

-- East Carolina University Launches NC Coastal HAZards (NC COHAZ) Decision Portal--

North Carolina has an extensive coastal zone where people live, work and recreate. This coastal zone is home to important human infrastructure and natural resources. Coastal hazards pose a threat to these resources and the society that uses them. The primary goal of the North Carolina Coastal HAZards (NC COHAZ) Decision Portal is to distribute coastal hazards information to the general public and managers. This effort is being coordinated by J.P. Walsh and Reide Corbett (Geological Sciences and ICSP) and Tom Allen and Tom Crawford (Geography) at East Carolina University. The initial work was part of a larger University of North Carolina Competitiveness Grant coordinated by Steve Culver and Stan Riggs and involving a team of researchers from several UNC schools. The State of North Carolina funded the grant. For more information please visit:

<http://www.coastal.geology.ecu.edu/NCCOHAZ/>.



A Screenshot of the Real-Time Coastal Hazard Map on <http://www.coastal.geology.ecu.edu/NCCOHAZ/>

--Community Outreach--

- SURA is moving Ocean Observing Systems interoperability forward. Dr. Luis Bermudez helped organize and presented at the Ocean Observing Systems Interoperability Planning Workshop, in Aug at the University of AL, Huntsville. <http://marinemetadata.org/events/oosip>
- SURA's Luis Bermudez presented the results and recommendations of the Ocean Science Interoperability Experiment at the OGC Closing Plenary meeting. The final report is available here: <http://marinemetadata.org/news/oceaniereport>.
- SURA will participate in the Global Earth Observing System of Systems (GEOSS). The SCOOP team members responded to the GEOSS Architecture Implementation Pilot coordinated by the Open Geospatial Consortium. Model runs will be registered in a GEOSS catalog and could be accessed by other GEOSS participants. Luis Bermudez will co-lead the "Sensors and Models Access" session.

More information about SCOOP and SURA Coastal Research can be found on the following sites:

SCOOP site: <http://scoop.sura.org/>

OpenIOOS site: <http://www.openioos.org>

SURA site: <http://www.sura.org/programs/coastal.html>

Contact the SURA Coastal Research Team:

L. Don Wright, Director, SURA Coastal Research - wright@sura.org

Philip Bogden, Director, SCOOP Program - Bogden@gomoos.org

Joanne Bintz, SURA Coastal Research Program Manager - bintz@sura.org

Luis Bermudez, SURA Coastal Research Technical Manager - Bermudez@sura.org

If you have an item that you would like to include in the next SURA Coastal Newsletter, please submit it to Joanne Bintz (bintz@sura.org) before the first of the month. Previous versions of the SURA Coastal Newsletter are posted on the SURA website: <http://www.sura.org/programs/coastal.html>