

NEWS

As part of the SCOOP program, and with NSF funding as a partner in the Marine Metadata Interoperability program, SURA partners have produced tools and guides for the ocean-observing community. The open source software will allow Regional Associations in the Integrated Ocean Observing System (IOOS) initiative to easily and readily share and integrate their data with international standards. The resources are available for download from www.OOSTethys.org. They represent the outcome of an 18-month, nationwide, community effort to apply and test the standards for data exchange coming out of the Sensor Web Enablement initiative at the Open Geospatial Consortium (OGC). Within the last 6 months, the NOAA/IOOS program office adopted the same approach in their Data Integration Framework, and NOAA has been actively participating in weekly conference calls to advance the community initiative.

SURA Coastal Outreach

---**Ocean.US**--- On July 10, Don Wright, Luis Bermudez and Joanne Bintz met with Bill Birkemeier, the Interim Director for Ocean.US (<http://www.ocean.us>) to update him on the activities within SURA and SCOOP. Bill was able to obtain invitations for Joanne and Luis to attend a workshop organized by the Ocean.US Modeling and Analysis Steering Team.

---**Luna Innovations**--- The SURA Coastal team organized and attended a meeting with Luna Innovations (<http://www.lunainnovations.com>), the Alliance for Coastal Technologies, and members of the SURA Coastal Research Committee to explore the possibility of conducting a workshop on distributed coastal sensors. The meeting was positive and SURA has agreed to provide conference space and some administrative support for the workshop, which is still in its planning stages.

---**Modeling and Analysis Steering Team (MAST)**--- Joanne Bintz and Luis Bermudez attended the IOOS Modeling and Analysis Workshop on July 22-23 in Arlington, VA. The meeting was convened by Dr. Chris Mooers, the MAST Chair to foster broad-based, partnership-community input to the planning of the Modeling and Analysis Subsystem for IOOS.

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:

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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>