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SOUTHERN CALIFORNIA COASTAL OCEAN OBSERVING SYSTEM

SCCOOS NEWS

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SCCOOS March 2013 Activities

Date	Activity	Host/Location
March 4-8, 2013	Congressional Staff Briefings	Washington DC
March 7, 2013	San Diego Area Contingency Quarterly Meeting	U.S. Fish and Wildlife Carlsbad, CA
March 7-8, 2013	IOOS Association Spring Meeting	IOOS Associations Silver Springs, MD
March 13, 2013	Emilio Mayorga (NANOOS) Visits SCCOOS Program Office	SCCOOS La Jolla, CA
March 21, 2013	NOAA Southwest Fisheries Science Center Tour	Cisco Werner - SWFSC La Jolla, CA
March 27, 2013	SCCOOS Leveraged Programs Tour	SCCOOS La Jolla, CA

SCCOOS Presents to Kings Harbor Yacht Club in Redondo Beach, California



On March 21st, Danielle Williams, SCCOOS program coordinator went to Redondo Beach at the request of the Kings Harbor Yacht Club for a presentation. It was entitled, "How to use ocean observing data for race planning". The data that was focused on was High Frequency Radar derived surface currents, wind forecasting, waves, and CDIP's experimental swell model. In addition, with the 2005 Redondo Beach fish kill in recent memory, this group was interested in HABs monitoring and prediction. Therefore, extra time was devoted to understanding why this occurred and how to access HABs news on the SCCOOS site. KHYC's beautiful location and warm welcome was much appreciated.



SCCOOS Program Staff attend a Series of Meetings in Washington DC

SCCOOS staff visited an extremely snow covered Capitol Hill in March. Despite the cold weather, Julie Thomas, Chris Cohen, and Libe Washburn were able to attend a series of ocean observing-related meetings.

IOOS Association Board Meeting

- The primary goal of this meeting was to enhance the communication and coordination within IOOS to understand the effectiveness of efforts, identify gaps, and outline roles and responsibilities.

Regional IOOS Spring Meeting at the IOOS program office in Silver Springs, Maryland covered a wide variety of topics.

- National Ocean Service updates from Director, Holly Bamford
- Discussion between the IOOS Program Office and the Region occurred regarding joint planning on topics such as modeling, subsurface monitoring, and extreme risks and storms. Joint planning discussion regarding modeling, subsurface monitoring, and extreme risks and storms.
- Partnerships discussion between US IOOS, NDBC, and CO-OPS
- Biodiversity and ecological forecasting
- Ocean acidification (OA) partnerships with NOAA OA program

Thanks to all for participating in such a successful and efficient meeting!!



SCCOOS Tours: The Southwest Fisheries Science Center and Carl Welliver, Senator Boxer's intern



SCCOOS staff went on a tour of the new [SWFSC building](#), compliments of its Director, Cisco Werner. The state-of-the-art building incorporates many sustainable design features. The highlights of the tour were the high powered scope meant to monitor migrating cetaceans as well as the 10m x 10m x 20m ocean technology test tank. Thanks so much Cisco for the tour!



SCCOOS Staff looking thru the SWFSC high powered lens for viewing whales



SCCOOS staff visit the test tank



Carl on the SIO pier

SCCOOS staff gave a tour to Carl Welliver, an intern at Senator Boxers office.

The focus of this tour was to familiarize Carl with SCCOOS leveraged projects an included.

- The [CDIP](#) wave buoy workshop
- A high frequency radar antenna managed by CORDC to better understand the [surface current mapping](#)
- The Scripps Pier to learned the [HABs program](#), [meteorological observational assets](#), as well as the pressure sensor that gave us the [2011 Tsunami](#) data
- The Spray [glider AUVs](#) in various stages of construction and testing.

We wish Carl the best as he heads back to Washington DC.

SCCOOS Program Staff Briefs House and Senate Offices

On March 4-8, 2013 SCCOOS visited with several House and Senate offices in Washington, D.C., alongside [CeNCOOS](#), the [Coastal Data and Information Program](#), [Scripps Institution of Oceanography](#), and the [IOOS Association](#).

These informational briefings provided the opportunity to discuss the ocean observing systems and the benefits they are delivering to users and stakeholders on the west coast. Capitol Hill staff were particularly interested in extreme weather forecasting and response, wave monitoring, subsurface gliders, and ocean acidification. The SCCOOS staff that participated in the briefings were Julie Thomas - Executive Director, Libe Washburn - Board of Governors Chair, and Chris Cohen - Government and Public Relations Coordinator.

These conversations have already brought about follow up tours and correspondence to keep our government representatives apprised of the activities of west coast ocean observing systems.

