

October 2013



SCCOOS NEWS

Southern California Coastal Ocean Observing System

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September 2013 Activities

Date	Activity	Host
September 9-13	Data Mgmt and Communication (DMAC) Workshop	U.S. IOOS
September 12	Constituents of Emerging Concern Pilot Monitoring Kickoff Meeting	SCCWRP Southern California Coastal Water Research Project
September 18	San Diego Harbor Safety Meeting	Port of San Diego
September 23-26	Oceans 2013	Marine Technology Society (MTS)/IEEE (Ocean Engineering Society)
September 27	Tour for Maritime Alliance	SCCOOS

SCCOOS Board of Governors BOG Meeting

Date: November 21, 2013

Time: 9 am to 4 pm

Where: University of Southern California (USC) in the Allen Hancock Foundation Building's Torrey Webb Room

Theme: Marine Operations



For more information please contact d3williams@ucsd.edu

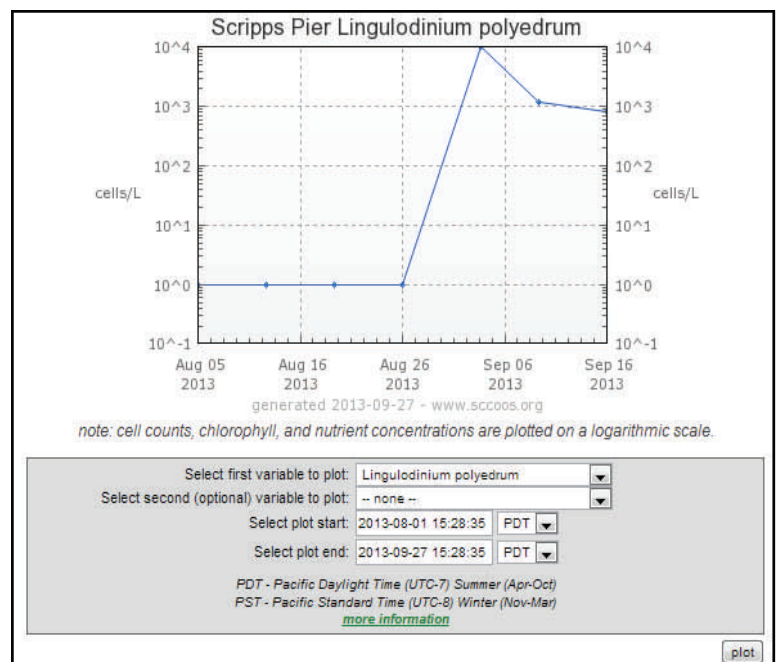
Special Thanks to Linda Dugay, USC SeaGrant Director, for helping SCCOOS coordinate a room!!

Red Waters Found From La Jolla to Carlsbad, California

Red to brownish red waters were observed at Scripps Pier September 3-9, 2013. Once tested it was found that [Lingulodinium polyedrum](#), a dinoflagellate, was the cause of the discolored water. Aerial surveys by Eddie Kisfaludy indicated that the bloom spanned from La Jolla to Carlsbad within 1-3 miles offshore.

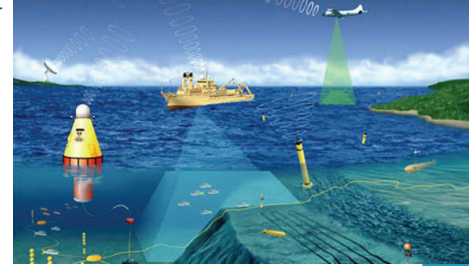
SCCOOS [HAB](#) monitoring program not only provides data (much like the data displayed to the right), but also is a resource for news, weekly updates, and programmatic information. SCCOOS works alongside [CeNCOOS](#) (Central and Northern Coastal Ocean Observing System) to monitor for HABs at 8 piers along the California coastline.

For additional information or inquiries please email info@sccoos.org



NOAA Awards Ocean and Coastal Technology

NOAA is awarding \$27.2 million to sustain current critical ocean, coastal, and Great Lakes observing efforts and to support innovative marine sensor technologies. The funding is provided through the [U.S. Integrated Ocean Observing System](#) (IOOS®), other federal agencies, and NOAA programs.



“IOOS brings federal and regional ocean observations together to give decision-makers the critical data they need to save lives and build their communities,” said Zdenka Willis, U.S. IOOS program director. “These awards will sustain those observations, and speed the

transition of new promising technologies into the ocean, where they can serve our coastal communities day in and day out.”

This funding [supports](#) NOAA’s efforts to develop a national IOOS for tracking, predicting, managing and adapting to changes in the marine environment. IOOS delivers data and information needed to increase understanding of the Nation’s waters to improve safety, enhance the economy, and protect our environment.



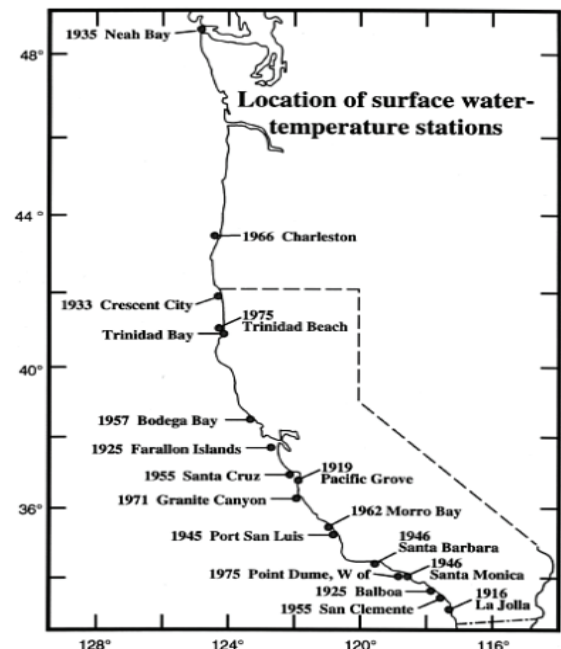
Programmatic Profile: SCCOOS Manual Shore Stations

The [Manual Shore Stations](#) are a collaborative program that’s sponsored by the [California Department of Boating and Waterways](#). This program provides one of the longest ocean time series in the world and the longest in the Pacific Rim.



The Manual Shore Stations collect, check, and publish temperature and salinity data observed at the shoreline stations along the U.S. West Coast.

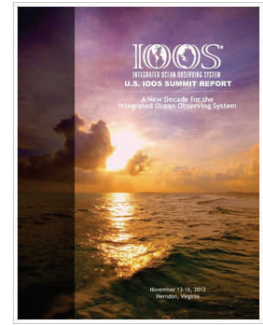
At the [Scripps Institution of Oceanography Pier](#), personnel from the [Birch Aquarium](#) take water samples from the surface of the ocean and the seafloor. Samples have been taken at this location since 1916.



Announcements

The U.S. IOOS Summit Report is now available.

The intent of this report is to inform the direction of the U.S. IOOS over the next ten years. The report is a culmination of work leading up to the Summit and a synthesis of the outcomes from the meeting attended by 200 representatives during the week of November 13, 2012 in Virginia.



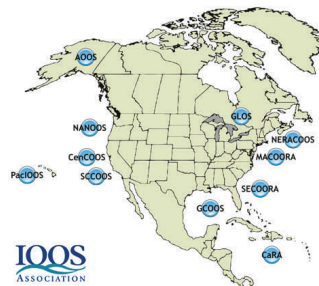
SCCOOS Is Hosting IOOS Association For Their 2013 Fall Meeting

Date: November 7-8, 2013

Location: [Martin Johnson House](#) (T29) at Scripps Institution Of Oceanography



Fall Workshop Participants (2011)



[Hotel arrangements](#) have been made at the

La Jolla Shores Hotel. For assistance please contact: michelle@ioosassociation.org

The West Coast is about to gain an excellent advocate of our oceans and coasts this December!

Megan Gibney is relocating and is seeking opportunities to support ocean science or marine conservation efforts at a non-profit or government agency in the greater San Diego area. She has more than eight years of professional experience in project management, land and marine-based conservation, communications and outreach, and partnership-building with non-profits, academia and government agencies. Megan received a B.S. in Biology from Winthrop University and an M.S. in Environmental Studies from the College of Charleston, where her graduate research focused on the ecology of marsh islands in South Carolina. She is currently employed at the Consortium for Ocean Leadership as a Program Specialist supporting the Ocean Observatories Initiative.

She can be reached at mlgibney@gmail.com and more detailed work experience can be found here: <http://www.linkedin.com/in/megangibney>



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