



SCCOOS News

The IOOS Regional Association Serving Southern California

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October Activities

You can find a running list of our [day-to-day](#) on our website

Oct 4	Joint Strategic Advisory Committee Meeting – NAVAIR, Pt Mugu, CA
Oct 9	SCCOOS Tour
Oct 13	Balearic Islands Coastal Ocean Observing System (SOCIB) Meeting
Oct 16	State Legislative Meeting – Santa Barbara, CA
Oct 16	Channel Islands National Marine Sanctuary (CINMS) Meeting – Santa Barbara, CA
Oct 16	Congressional Representative Salud Carbajal Meeting – Santa Barbara, CA
Oct 17	AltaSea and Catalina Sea Ranch Meetings – San Pedro, CA
Oct 18	Walter Munk 100 th Birthday Celebration
Oct 19	SCCWRP Bight 18 Meeting – Costa Mesa, CA
Oct 24	NOAA West Watch Webinar
Oct 26	US IOOS Data Management and Communication Tech Webinar



Our latest visit with [AltaSea](#) and [Catalina Sea Ranch](#) included time brainstorming ideas about strategic collaborations, business and education [development](#) at the Port of Los Angeles, and the challenges and hallmarks of starting the first aquafarm in federal waters. Special thanks to Dr. Sandra Whitehouse (AltaSea), Phil Cruver and Kelly Stromberg (Catalina Sea Ranch) for hosting. The picture inserted is a [NOMAD Buoy](#), procured by US IOOS in support of CSR’s offshore ocean monitoring program.

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California Ocean Observing Joint Strategic Advisory Committee (JSAC) Meeting Update

On October 4th NAVAIR, Pt. Mugu hosted our annual JSAC meeting. Our JSAC are comprised of statewide members from both SCCOOS and the Central and Northern California Ocean Observing System (CeNCOOS), and provide insight and user perspective on technical, market, legislative, and political matters affecting SCCOOS. The JSAC provides a mechanism for SCCOOS to broaden its expertise within the four IOOS focus areas.

Special thanks to Robi Garcia, Steve Duboyce, Valerie Vartanian, Phyllis Thrower, John Gurka, Bill Cunneen and the NAVAIR Team for being the most gracious of hosts. Our meeting follow up is on the [SCCOOS site](#), and the pictures below are also posted on our [Facebook](#) page.



IOOS Association Fall Regional Meeting Update

The [IOOS Association](#), Executive Directors of the IOOS Regional Associations, and representatives from the IOOS Program office met September 26 & 27 in Seattle, WA. The meeting's agenda included a discussion on implementation of a mooring strategy, filling gaps in observing infrastructure, modeling needs, and engagement with industry, [ACT](#) and IOOS regions. The attendees also provided feedback on the current draft of the U.S. IOOS Enterprise Strategic Plan (2018-22). Attendees received program office updates from the IOOS director, Carl Gouldman, and proposed ideas to improve NOAA's hurricane preparedness and response by leveraging regional assets and capabilities.

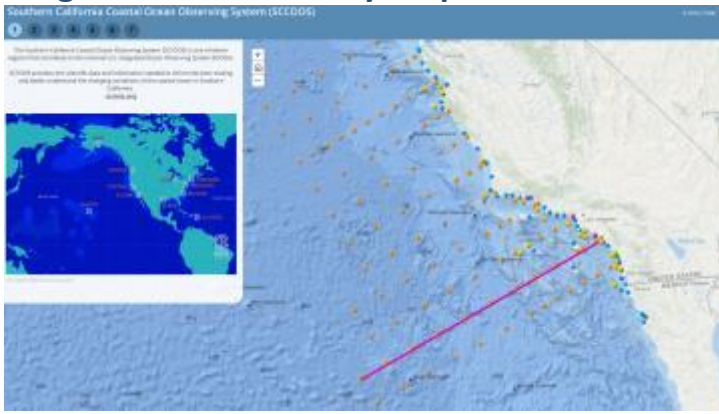


Water Quality at the Border, IBWC update



The [US/Mexico International Boundary and Water Commissions](#) mission is to provide binational solutions to issues regarding boundary demarcation, national ownership of waters, sanitation, water quality and flood control in the border region. Recently, they released their [spill investigation](#) regarding the [Feb 2017 sewer collapse](#) that the diversion of untreated sewage to the Tijuana River. Their newsletter highlights recommendations, developments and the current status of the spill to identify deficiencies that led to this event and the potential solutions to prevent this from happening in the future.

Program Profiles – Story Maps and SCCOOS Progress Reports



SCCOOS recently [posted](#) their Story Maps to help share our ocean observing story. Esri Story Maps are web applications that combine maps, text and multimedia to tell a story.

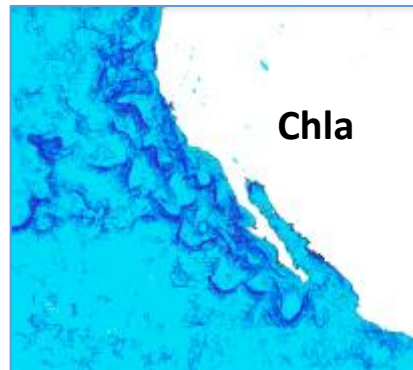


The IOOS program office is required to evaluate its funded activities in accordance with the law, Dept. of Commerce Policy and NOAA policy.

SCCOOS submits two progress reports per year, in June and December. As well as a final report after the close of a 5-year award. You can now find those reports on [our site](#), and view all the ocean observing activities that SCCOOS supports.

Dataset of Frontal Frequency Available for the California Current Region

[Mati Kahru](#) has produced [a dataset](#) of satellite-derived sea-surface fronts in the California Current region using images of Sea-Surface Temperature (SST) and Chlorophyll-a concentration (Chla). Any interested in this dataset can contact Mati, he can also help extract subsets or do statistics for selected areas. Mati is also interested in getting help in automated pattern detection and feature extraction.



CA Dept. of Public Health Warn to Not Eat Lobsters Caught in Santa Barbara and Ventura Counties

Dangerous levels of [Domoic Acid](#), a naturally occurring toxin, have been detected in lobsters near Santa Cruz Island in Santa Barbara County and Anacapa Island in Ventura County, which led to a [commercial spiny lobster closure](#). The recreational fishery remains open statewide. For more info call the shellfish Information hotline (800) 553.4133 or visit the [Domoic Acid webpage](#).

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