



SCCOOS News

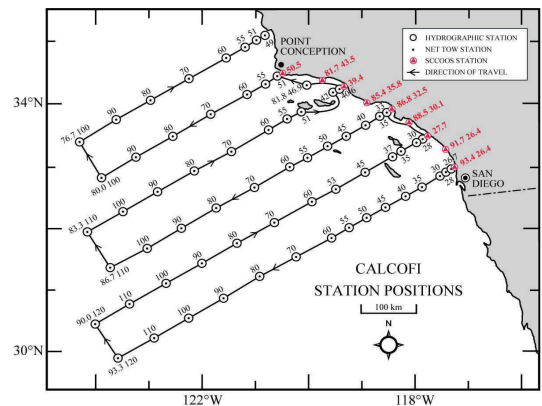
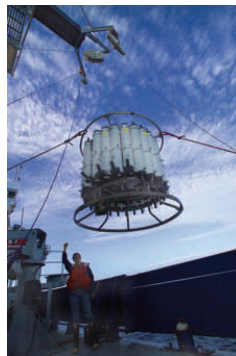
JANUARY 2013

Topics

1. CalCOFI Conference took place in Pacific Grove, California December 3-5, 2012
2. Julie Thomas and Libe Washburn participate in CeNCOOS Board of Governors meeting
3. Ian Clampett, San Diego Council representative to Council President Pro Tem to Kevin Faulconer, visits Scripps
4. SCCOOS presents at the Tijuana River National Estuarine Research Reserve Water Quality Workshop
5. SCCOOS program staff complete ocean observing training at Southern California Coastal Water Research Project (SCCWRP) in Costa Mesa, California
6. SCCOOS December activities
7. Program Profile - Southern California Bathymetry
8. Announcements



2012 CalCOFI Conference



The 2012 CalCOFI Conference was held at the Asilomar Conference Center in Pacific Grove, CA, Dec. 3-5. On December 4 there was a symposium of the conference themed Harmful Algal Blooms in the California Current. Goals of this symposium included bringing in the long-term oceanographic sampling traditions of CalCOFI and the HAB research communities together to enhance collaboration, survey planning, data sharing, prediction capabilities, and funding opportunities.

[SCCOOS HABs Monitoring and Detection Efforts](#)

SCCOOS participates in CeNCOOS Board of Governor's Meeting

Julie Thomas, SCCOOS Executive Director, and Libe Washburn, SCCOOS Board of Governors Chair, attended the Central and Northern Coastal Ocean Observing System (CeNCOOS) Board of Governors meeting on December 10, 2012 at the Bodega Marine Laboratory in Bodega Bay, CA. The meeting included program updates in the morning and a special session on high frequency radar planning in the afternoon.

Other topics of discussion included; governance, collaboration on the overlap between CeNCOOS and SCCOOS, and CeNCOOS core capabilities



Ian Clampett, Council Representative to Council President Pro Tem Kevin Faulconer

Ian Clampett Visits Scripps Institution of Oceanography

Ian Clampett visited Scripps on December 12, 2012 for a tour of the California Data and Information Program (CDIP), SCCOOS, and the Coastal Observing Research and Development Center (CORDC) labs in Isaacs Hall. He also met with SCCOOS Technical Director, Eric Terrill and Trisha Tacke, from the SIO Director's Office, to discuss water quality in San Diego.



SCCOOS Presents at Tijuana River National Estuarine Research Reserve (TRNERR) Water Quality Workshop



TRNERR & WILD COAST hosted a water quality workshop on December 13, 2012 with the goal of informing the community about processes that go into monitoring water quality and how it influences beach closures and advisories. SCCOOS presented alongside the Imperial Beach Lifeguards, San Diego Environmental Health & Safety, Surfrider, WILD COAST, and San Diego Coastkeeper. SCCOOS focused on the Tijuana Plume Tracker that is hosted on their [website](#), which came in handy as San Diego received record rainfall throughout the county at that time. The standing-room-only crowd highlighted how connected the San Diego community is to their water quality issues.

SCCOOS Completes Ocean Observing Training at Southern California

Coastal Water Research Project (SCCWRP) Program Office in Costa Mesa, CA

SCCOOS program staff provided a full day of training On Decemebr 12, 2012 to an audience from the California State Water Board, California State Coastal Conservancy, Navy, Reef Check, City of Los Angeles, Aquatic Bioassay & Consulting, CA Department of Fish and Wildlife, and the MPA Monitoring Enterprise.

The coordination of all three trainings came from Johanna Weston, a Sea Grant Fellow at the State Water Resource Control Board, with the goal of constructing a useful course to provide an overview and training on how to understand and utilize online ocean observing data sets and products.

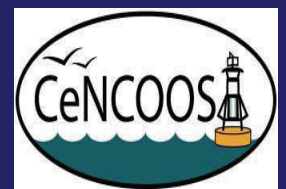
The first half of the day addressed which products and applications are available that could be useful to Water Board (SWRCB) employees. Overview slides and live demos were used so attendees could see how to access the data/visualizations. The second half of the day was designed to walk through the specific case studies explaining how products were used in actual environmental events which facilitated an open discussion for feedback.

- The first training was in San Luis Obispo, CA at the SWRCB Region 3 program office
- The second training was in Costa Mesa, CA at the SWRCB region 9 program office
- The third training **will be taught by CeNCOOS staff** in Oakland, CA Region 2 program office on **January 8, 2013**

Questions concerning this course may be directed to [Johanna Weston](#) or (916) 327-8117

Questions concerning registration may be directed to [Jami Ferguson](#) or (916) 322-3235

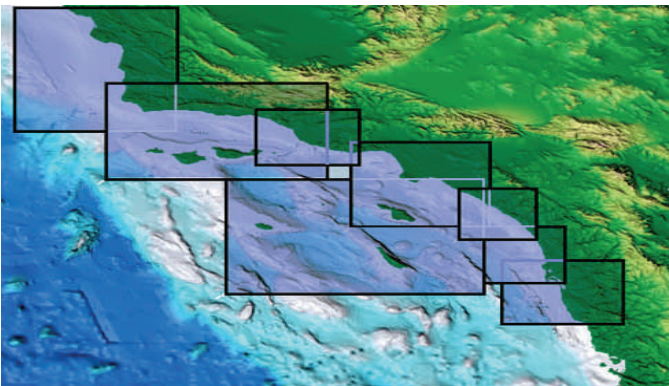
[Register](#) for the January 8 class today!



SCCOOS December Activities

Date	Activity	Host
December 6, 2012	San Diego Area Contingency Plan Quarterly Meeting	United States Coast Guard Sector San Diego
December 3-5, 2012	CalCOFI Conference	California Cooperative Oceanic Fisheries Investigations (CalCOFI)
December 10, 2012	CeNCOOS Board of Governors Meeting	Central and Northern Coastal Ocean Observing System
December 12, 2012	Ocean Observing System Training	State Water Resource Control Board (SWRCB) Training Academy
December 12, 2012	Ian Clampett Visits Scripps and tours Isaacs Hall	SCCOOS
December 13, 2012	SCCOOS presents at South San Diego Water Quality Workshop	WiLDCOAST & Tijuana River National Estuarine Research Reserve.

Program Profile - Southern California Bathymetry



Data is provided by the National Geophysical Data Center (NGDC)

Visualization is by Scripps Institution of Oceanography

More info about social bathymetry can be found on the [SCCOOS](#) site

- How to cite data
 - Metadata
- 3 Arc-second coastal relief model development
- Alternate sources for bathymetry data

Announcements



Orange County Sanitation District has a full time [scientist job posting](#) that will be working with their ocean monitoring group. This position closes January 23, 2013.

Clay Clifton is looking for part-time or consulting opportunities. His knowledge areas are: California Coastal Act, Health, & Safety Code, CEQA, Federal CZMA, and MMPA. His technical expertise is:

Surface water quality monitoring, sustainability, and data mgmt & analysis.

If his skill set is of interest to he can be

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Best of Luck Clay!!