

SCCOOS News

The IOOS Regional Association Serving Southern California

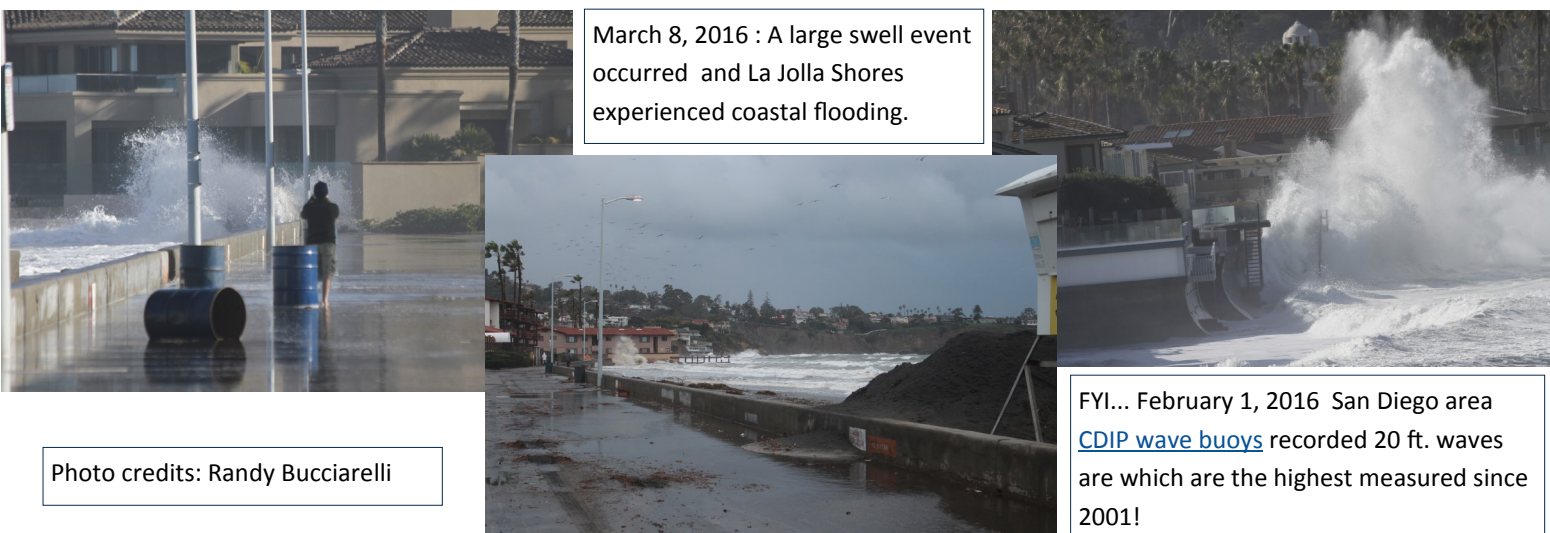


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March 8, 2016 : A large swell event occurred and La Jolla Shores experienced coastal flooding.

FYI... February 1, 2016 San Diego area [CDIP wave buoys](#) recorded 20 ft. waves are which are the highest measured since 2001!

Photo credits: Randy Bucciarelli

March 2016 Activities



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|----------------|---|
| Feb 29 – Mar 4 | IOOS Spring Meeting and Hill Visits |
| March 5 | USC Urban Tides Citizen Science Training—Torrey Pines |
| March 9 | Windansea Surf Club Tour |
| March 11 | Xylem Tour and collaborative meeting with The Maritime Alliance and ONTOS |
| March 14 | Perspectives in Science Lecture at the Birch Aquarium—El Niño and Our Urban Ocean |
| March 16 | Executive Steering Committee Conference Call |
| March 17 | U.S. Army Corps of Engineers Tour |
| March 30 | San Diego Harbor Safety Committee Meeting |
| March 30 | Ocean Acidification Media Roundtable Webinar |
| March 31 | Meeting with Heal the Bay in Santa Monica |

SCCOOS Visits our Nation’s Capitol for IOOS Spring Meeting and Hill Visits

Every year in March SCCOOS participates in a [spring meeting](#), hosted by IOOS Association, a non-profit formed by the [11 regional associations](#) and [IOOS](#) to address the nation’s need for coastal observing and information. While in Washington D.C., SCCOOS went to Capitol Hill to visit with congressional representatives (see pictures below—a very special thanks to ALL our California Representatives—we sincerely appreciate your support for our critical programs). This year SCCOOS sent Julie Thomas (Executive Director), Libe Washburn (Board of Governor Chair) and Jen McWhorter (Public and Government Relations Coordinator) to communicate the value of ocean observations in California.

This year SCCOOS updates focused on;

- Rapid response to the [Refugio Oil Spill](#)
- Updates of the ongoing Harmful Algal Blooms ([HABS](#)) effecting the Dungeness crab fishery
- Ocean acification [efforts](#) and future goals
- Updates on the Under Keel Clearance project—of which [IOOS](#) funded 1 of the wave buoys



Pictured left (L-R): Julie Thomas, Libe Washburn, Jen McWhorter and Dave Anderson (CeNCOOS Director)



Pictured Right (L-R): Libe Washburn, Julie Thomas, Rep. Alan Lowenthal and Jen McWhorter



Birch Aquarium’s Perspective on Ocean Science Lecture: El Niño and Our Urban Ocean

Once a month Birch Aquarium hosts a [lecture](#) on research conducted worldwide by scientists from Scripps Institution of Oceanography (SIO) at UC San Diego. On March 14 Julie Thomas (SCCOOS Executive Director—see picture right) and [Dr. Sarah Giddings](#) (Assistant Professor at SIO) spoke to large audience about El Niño and our Urban ocean.

Don’t worry, if you missed this valuable and informative talk—all of them are recorded by UCSD TV—and Birch Aquarium posts them [here](#). Check back in about 2 weeks, and in the interim you can see the past information rich lectures!

SCCOOS Hosts Xylem, ONTOS Global and The Maritime Alliance for a Collaborative Meeting and Tour

The audience for this visit was a group within [Xylem](#), who are part of an executive leadership program. This tour and meeting provided the opportunity for both SCCOOS and Xylem to ‘get to know each other’ and search for synergies.

Lucky for us, Xylem is connected to [The Maritime Alliance](#), and Michael Jones ([TMA](#)’s president) is on the SCCOOS Board of Governors. It was Xylem that connected the dots and made sure that all parties were included in this meeting. This facilitated a great discussion that resulted in everyone getting a realistic picture of the others challenges and opportunities.

SCCOOS looks forward to learning and helping where we can—thanks to all for a GREAT Friday afternoon!



Thanks to everyone’s ability to change up this tour and meeting on the fly - we were able to fit a very full schedule in about an hour and a half. If you can believe it was sprinkling in this very picture, and we were moments away from a torrential downpour!



Thank You Ocean Report Releases an Informative Video on Ocean Acidification

Not only is ocean acidification (OA) a mouthful, it can be difficult to understand. Lucky for us, California's Thank You Ocean Campaign has released a [5 minute video](#) that will aid public understanding of this complex issue.

California’s Thank You Ocean Campaign is a nonprofit partnership supported by The [State of California](#), [NOAA Office of National Marine Sanctuaries](#) and [Ocean Communicators Alliance](#). Their mission is to unite voices and amplify messages to raise ocean awareness and promote everyday actions that protect the ocean.



A sea butterfly (pteropod) shell was placed in seawater with increased acidity and the shell slowly dissolves over 45 days. Photo credit R. Feely

SCCOOS's NEW Facebook Page

On March 10, SCCOOS started their very own [Facebook page](#)—and we want to be your friend. Check it out and look for updates on our beloved ocean observations, program staff and cool activities that fill our day-to-day.



Volunteer Opportunity

Do you know a high school or recent graduate that is interested in a summer internship? The Birch Aquarium (located in La Jolla, California) is now accepting applications (DUE APRIL 8 at 5 pm SHARP). They are seeking enthusiastic teens who are interested in science, have excellent communication skills and who are reliable, flexible and eager to learn. As a Youth Summer Intern, you will increase visitor awareness of local sharks and rays, while encouraging a sense of stewardship and connection to the natural world. You will be interacting with visitors of all ages on a regular basis. All internships are unpaid.



NOAA Western Regional Collaboration Team Newsletter: NOAA-West Watch

You can sign up to receive [NOAA's Western Regional Collaboration Team's](#) newsletter called NOAA-West Watch by sending an [email](#). This 10 month project is a result of contributions from regional partners of how environmental change is affecting people and places in the Western United States. The inaugural issue includes:

- *Western Climate Update*
- *"The year we'd like to forget" for whiting fishery*
- *West Coast kelp forests declining*
- *Early salmon returns signal lean ocean conditions*

