SCCOOS NEWS



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King tide comes to La Jolla



Big surf events dominate Nov & Dec





| November 3-7 | IOOS Association Fall meeting, Coastal Society Conference and Rapid Ignite Event |
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| November 3 & 4 | West Coast Governors Alliance Data Mgmt & Communications |
| November 12 & 13 | Blue Tech & Blue Economy Summit |
| November 15 | NOAA Day at the Long Beach Aquarium |
| November 19 | SoCal Beach Water Quality Workgroup Meeting |
| November 19 | California Collaborative (MPA's) Meeting |
| December 2 | Port of Long Beach Meeting and Ocean Protection Council Meeting |
| December 8 | Visits with CeNCOOS Director, Dave Anderson and Susan Zaleski with BOEM |
| December 12 | West Coast OOSes present for NOAA Ecological Forecasting Webinar |

November & December 2014 Activities



FY15 Budget has Passed with Good News for IOOS & Its' Colleagues

On December 9th, our government passed its FY15 budget. The U.S. Integrated Ocean Observing System was funded at \$29.5 Million, which is 1 million over last years appropriation of \$28.5m. The uptick resulted from the President's request for additional funds for the sensor innovation program.

U.S. IOOS wasn't the only recipient of a plus up, we are happy to report that some of our partner organizations received increases...

- NOAA's Ocean acidification program got an increase of \$2.5 m
- ♦ Coastal zone grants got an increase of \$5m for the regional resiliency grants
- National Marine Fisheries Service Habitat got a \$5m increase for resiliency grants









NOAA's Ocean Acidifcation Program Highlight a West Coast Shellfish Growers Project

NOAA is administering a grant to aid shellfish growers and scientists to work together on issues surrounding Ocean Acididfcaiton (OA) along the Pacific Coast. In support of this \$1.4 million—3 year grant the communication team with the NOAA OA Program highlights this program in a recent article posted on their website.

The specific goals of this project are to...

- Develop new lower cost and higher accuracy sensor technology for OA monitoring andexp and them to new sites
- Utilize regional partnerships to implement and provide Quality Assurance/ QualityControl (QA/QC) tests of the new OA sensors
- Establish data handling and dissemination mechanisms that provide user-friendly and standards-based web service access
- Provide education and outreach services to stakeholders concerned about and potentially impacted by OA





King Tides Are Here!!

King tide isn't a scientific term, rather it was coined to refer to an especially high tide that occurs only a few times a year. Experts say that these tides can give us a glimpse of what we can expect as sea levels rise.

The remaining dates on the U.S. West Coast are Jan.19-20 and Feb. 17-19.

Check out the <u>California King Tides</u>

<u>Project</u> for more information or to upload YOUR pictures!



Oceanside Blvd Jan 3, 2014
Photo credit: California King Tide Photo Initiative

Jen McWhorter, the SCCOOS Government and Public Relations Coordinator, Participates on a Panel at the esri® Oceans Conference



Alongside Dr. Russell Tait of ExxonMobil RADM, Michael Jones of The Maritime Alliance, Dawn Wright of esri® and Rear Admiral Gerd Gland of the Office of Coast Survey, NOAA—Jen McWhorter participated on a panel at the most recent esri® Oceans conference.

The panel discussed the multitude of ways that we use the oceans and how to promote safe and effective marine spatial planning (MSP). If you don't have the time to check out entire video you could view our favorite section around minute 55 where Jen discusses practical applications of MSP and communicating successes in order push the collective movement forward.

A special thanks to the folks at esri® for allowing SCCOOS to participate in such an important discussion.



SCCOOS Receives a Grant from Edison International

Edison International is an energy company that offers grants up to 5K to organizations that have missions that focus on their four priority areas: education, environment, public safety and preparedness, and civic engagement.



SCCOOS is grateful for this grant as it will allow us to educate and engage the public on preserving a healthy and sustainable environment. Check out their <u>website</u> to see if your organization qualifies. THANK YOU Edison International!!

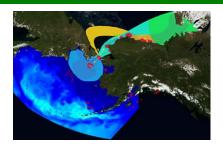








Announcements: AOOS & GLOS Job Opportunities and the Blue Planet Symposium







The Alaska Ocean Observing System—the Alaskan regional component of the national Integrated Ocean Observing System— currently has two position openings. One for a Operations Director and another for a Program Coordinator. Applications are due COB January 26, 2015. Check out the <u>AOOS website</u> for more information.







The Great Lakes Observing System is hiring for a <u>Program Coordinator</u> as well as a <u>Communications and Outreach Specialist</u>. Both Positions will be based out of Ann Arbor, Michigan and are full time positions. Applications are due COB January 30, 2015.



The <u>2nd Blue Planet Symposium</u> will be held in Cairns, Australia on May 27-29, 2015. This event is seeking to bring ocean observations to to users by connecting leaders and representatives of various international organizations and networks, research scientists, post doctoral and graduate students to...

- Learn about the various relevant on-going activities
- Coordinate better the ocean-related tasks within Group on Earth Observations (GEO)
- Speak with a collective voice to GEO member nations and participating organizations
- Raise awareness of societal benefits of ocean observations to the broader community, targeting in particular policy makers and funding agencies
- Seek new avenues for enhancing implementation of ocean observation systems and Promote capacity

