

## HIGHLIGHTS

**Alaska Ocean Acidification (OA) Network launched** – AOOS has been working with partners to start a new network, which will focus on expanding the understanding of OA processes and impacts in Alaska, as well as potential adaptation and mitigation actions. The network will connect scientists and stakeholder communities to identify knowledge gaps, recommend regional research and monitoring priorities, and share data and best practices. The steering committee met on April 12 to set activities for the upcoming year. A new website will be launched in June. Darcy Dugan is the coordinator and can be reached at [dugan@aoos.org](mailto:dugan@aoos.org).



## Alaska Ocean Acidification Network

**New Website for ACCER added to AOOS.org** – A new webpage was designed for the Alaska Climate Change Executive Roundtable and nested within the AOOS website: [www.alaskaclimatescience.org](http://www.alaskaclimatescience.org). ACCER staff will provide content management for the site; AOOS staff will provide technical support.



**2016 Ocean Film Contest Launched** – AOOS Outreach Director Holly Kent has opened submissions for this year's short film contest and begun publicizing the contest. AOOS is seeking films 10 minutes or less on any ocean-related topic. The deadline for submissions is September 16, 2016. More information can be found on the AOOS website [here](#).

## ADMINISTRATIVE

**AOOS Staff Planning Session** – AOOS staff met offsite for an all-day planning session on April 14. Activities planned for the next 12 months were reviewed, including certification submission, revision of the AOOS Buildout Plan, and strategic planning with the AOOS Board.

## MEETINGS & CONFERENCES

**NOAA IOOS Mooring Workshop** - AOOS Operations Director Carol Janzen participated in a workshop at the Stennis Space Center, MS on April 5-7 to develop a national coastal mooring plan for the United States. The impetus for the plan was initiated from project closure actions that highlighted the risks and impacts of removing long-term coastal moorings. This plan is being sponsored by the U.S. IOOS Program Office and the NWS Office of Observations to identify national core sustained federal and nonfederal moorings, and to identify gaps based on the existing mooring infrastructure. The Plan will identify stakeholder and management solutions to sustain the critical moorings that are at risk of being removed.



**Ecological Forecasting Roadmap Workshop** – AOOS Executive Director Molly McCammon represented AOOS at the April 26-27 workshop at the National Weather Service facility in College Park, MD. Significant progress has been made nation-wide on forecasting Harmful Algal Blooms, Hypoxia, and Habitat Change, with many of the new observing assets, models and products having application to Alaska. Contact Molly if you're interested in more information.

**ACCER Meeting** – Molly attended the April 8 meeting of the Alaska Climate Change Executive Roundtable and reported on the results of the last 5 years of efforts by the Alaska Data Integration Working Group (ADIWg). AOOS will support ACCER in hosting a data management workshop in the coming year to assess the status of federal, state and academic data management initiatives.

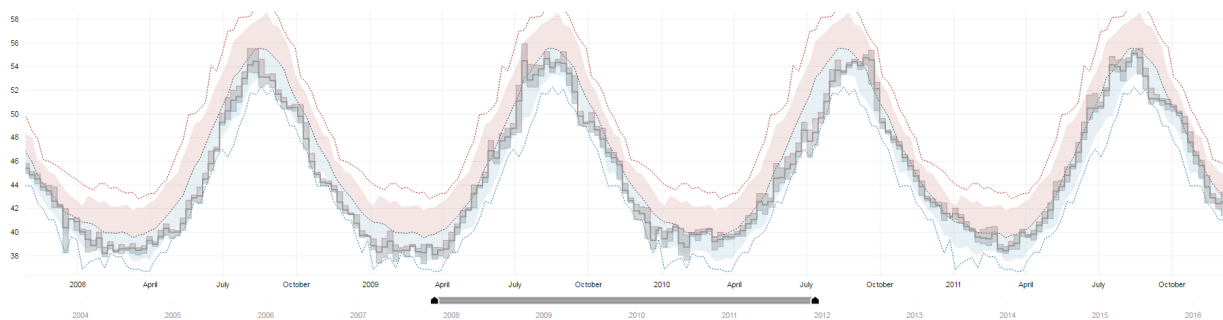
**CIRCAC Meeting** – Molly was recently reappointed to represent the Municipality of Anchorage on the Cook Inlet Regional Citizens Advisory Council by Mayor Ethan Berkowitz (Molly’s 4<sup>th</sup> mayor since serving on the Council!). On April 15 the Council also voted Molly again to the CIRCAC Environmental Monitoring Committee, which she has chaired for the past decade.

**OTHER**

**SAON Review Team & survey** – Molly is participating in a team conducting an external review of the Sustained Arctic Observing Network ([www.arcticobserving.org](http://www.arcticobserving.org)). As part of the review, members of the Arctic community will be surveyed for their views on the program. Contact Molly if you would like to receive the survey.

**DATA MANAGEMENT**

**New Climate Tools** – Carol is currently working with the Axiom team on developing and vetting data products designed to help the users perform quick and easy data analysis to assess long-term trends in both observations and model data. These tools will provide the ability to assess current conditions against the longer-term averages for parameters like sea surface temperature and salinity, useful for studying the effects of short-lived events like The Blob and El Nino, as well as long-term climate change. [The Alaska Blob Tracker](#) blog presents examples of these kinds of data analyses and impact stories related to sea surface temperature anomalies in the North Pacific and the Gulf of Alaska.



An example of a long-term time series plot of sea surface temperatures spanning 2008 to 2012 extracted from the GHRSSST model. This plot shows the long-term mean, gray, and standard deviations above and below the average, red and blue respectively. (Y axis is temperature in °F and x axis is time).

**UPCOMING EVENTS**

- May 10-11 Coastal Resiliency workshop, Nome (Molly)
- May 17 AOOS staff meet with ASLC staff, tour Alutiiq Pride Hatchery, Seward
- May 18 Alaska Marine Policy Forum (teleconference)
- May 31-June 1 Ocean Research Advisory Panel, Washington DC (Molly)
- June 2-3 IOOS Data Management annual meeting, Silver Spring MD (Rob, Will & Molly)

**Molly, Carol, Holly, Darcy, and Rob**