

## HIGHLIGHTS

**Climate Action Leadership Team** – The Governor’s climate change team (CALT) was active this month, with webinars on energy outlooks (April 3) and carbon pricing (April 5), a listening session in Fairbanks (April 11), an in-person meeting of the full team in Fairbanks (April 12), and a follow-up meeting by teleconference (April 25). The team is considering a [draft climate change policy](#). AOOS director Molly McCammon is a member of the team, and is also a co-lead of a new Science Advisory Group to the team along with Larry Hinzman from UAF.

## ADMINISTRATIVE

**May Board Meeting** – We are actively preparing for the May 11 Board meeting, which will focus on the budget for 2018.

**Office of Coastal Management Site Visit** – Molly is working with Amy Holman at NOAA in hosting an Alaska visit by top officials from NOAA’s OCM, based in Charleston SC. This is part of an ongoing initiative to increase collaborations between Alaska and OCM, which manages the nation’s Coastal Zone Management Program. Alaska was part of that program until legislative authorization lapsed in 2011.

**Mariculture Siting Map** – AOOS and Axiom are working with the AK Fisheries Development Foundation and The Nature Conservancy on developing a data tool that can assist mariculture permit applicants with siting for potential shellfish, seaweed, or other farms.

## IOOS ACTIVITIES

**IOOS Public Policy** – Molly chairs this committee and we have been working on setting up ocean observing briefings for the House and Senate ocean caucuses, and tracking the ICOOS Act reauthorization and other relevant legislation.

## MEETINGS & CONFERENCES

**CIRCAC Annual Meeting** – As the Municipality of Anchorage representative on the Cook Inlet Regional Citizens Advisory Council, Molly participated in the council’s annual meeting April 6. Molly also chairs the Environmental Monitoring Committee.

**ELOKA Networking** – Molly met with the steering committee of the Exchange for Local Observations and Knowledge of the Arctic during their meeting in Anchorage April 10.

**IARPC EICT** – Molly met with the Interagency Arctic Research Policy Committee’s Environmental Intelligence Collaboration Team (Molly is one of co-leads) on April 13.

**Arctic Encounters Symposium** – Molly gave a talk on observations for Arctic navigation safety on one of the symposium’s panels during the 2-day symposium in Seattle (April 19-20). About 40 people attended the session.

**Nansen Legacy** – At the invitation of NPRB’s director Betsy Baker, Molly joined a group of scientists visiting Alaska who are part of a project researching the Barents Sea.

**North by North, Arctic Research Day & Resilience Summit** – Molly gave a talk on Arctic observations and technologies at Arctic Research day on April 26 at the Anchorage Museum, sponsored by ARCUS, as part of the Museum and Institute of the North’s North by North 5-day celebration of all things Arctic. She also attended the Resilience Summit on April 25.

**Alaska Ocean Acidification Network** – the Alaska OA Network steering committee met on April 24 to review network activities and provide input towards a 3-year proposal to NOAA’s Ocean Acidification Program to help support the network.

## OUTREACH

**ACCAP Webinar** – Molly gave an update on AOOS programs and projects for the Alaska Climate Change Assessment and Policy webinar series on April 3.

**IPCOMM presentation** – Carol Janzen presented to the Indigenous Peoples Committee on Marine Mammals on April 12 on the two projects AOOS is working on that use AIS vessel tracking data, combined with other data such as bathymetry, subsistence harvest areas and oil spill scenarios, for a variety of decision support products and tools.

**“Ask a Scientist” Series** – the Alaska OA Network produced the second episode of a new series where scientists answer questions from the public in 5 minutes or less. This month’s question was “Are we seeing impacts from OA on Alaska species right now”, answered by NOAA Kodiak Lab director Bob Foy.



**New “For Educators” page** – Alaska OA Network recently launched a new page for educators that includes a chart categorizing curriculum by concept, grade level, and resource type. [Check out the page.](#) The network will soon be organizing hands-on lab kits that can be checked out by teachers.



**Ocean Acidification Survey results** - This winter, a survey was circulated to Alaskans to better understand information needs about ocean acidification. Results show the questions residents are asking are similar to those of researchers. [Read the summary.](#)

### **DATA MANAGEMENT**

**New version of Ocean Data Explorer (ODE)** – AOOS staff are working with Axiom on a plan to roll-out the next generation user interface in May for the Ocean Data Explorer with lots of improved features.

**AOOS/Axiom Quarterly Meeting** – AOOS and Axiom staff met April 9 for their regular quarterly meetings to review the work plan and discuss future plans.

**MARES project** – Molly and Rob participated in two planning calls (April 9 and 23) as the data management team for the upcoming field season of the Marine Arctic Ecosystem Study.

**BOEM Steffanson Sound Wave Modelling project** – Carol and Rob participated in bi-weekly planning calls as the data management and outreach team.

**ADAC Using Vessel Tracking Data to Prioritize Bathymetric Surveys project** – Carol and Rob participate in weekly All-Hands-On-Calls as the data management and outreach team, and are preparing for the next quarterly review and Customers and Partners Roundtable in June.

### **UPCOMING EVENTS**

**May 1-8** – JPSS Arctic Satellite Needs Summit, Anchorage & Fairbanks

**May 4** – Climate Action Leadership team Science Advisory Group (telecom)

**May 7-8** – Ecosystem Sciences and Management Working Group of NOAA’s Science Advisory Board, Baton Rouge, LA (Molly)

**May 8** – Ocean Tuesday webinar: Ocean Acidification in Alaska

**May 11** – AOOS Board Meeting

**May 22-25** – Office of Coastal Management Visit to Alaska

**May 24** – Site visit to Nome with OCM visitors

**May 25** – Site visit to Homer with OCM visitors

**May 22-24** – IOOS Data Management annual meeting

**May 29-31** – National Labs Day, UAF

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