

October 2017 Update

HIGHLIGHTS

Governor's Climate Change Administrative Order – Governor Walker and Lt Governor Mallott announced a new state initiative addressing climate change at a press briefing on October 31, that was preceded by a stakeholder Roundtable (Molly attended) October 4. The AO establishes a new Climate Change Leadership Council that will be developing an action plan for mitigation, adaptation, response, research and communications in the coming year. <u>See more information</u>.

ADMINISTRATIVE

NOAA meetings – Molly spent a day at various NOAA program offices in Silver Spring October 24, meeting with the IOOS Program Office, the Ocean Acidification office (deputy director Dwight Gledhill), Arctic Research office (Jeremy Mathis), CO-OPS (director Rich Edwing), and with National Ocean Services lead Russell Callender.

Staff Retreat – AOOS staff gathered for an off-site retreat October 17 to brainstorm ways to increase staff efficiency.

IOOS ACTIVITIES

Foundations – The IOOS Association is working with a consultant to explore possible private foundation funding of various IOOS regional activities. The first product will be an assessment of foundation interest in particular geographic regions and subject areas.

MEETINGS & CONFERENCES

Consortium for Ocean Leadership – Molly attended the COL industry forum, members meeting and trustee meeting in Washington DC October 25-27. The industry forum – Rigs to Reality, Determining the Fate of Offshore Oil Platforms – highlighted issues with alternatives uses for decommissioned rigs, especially in the Gulf of Mexico. This could become an issue in Cook Inlet as rigs in the inlet age and are decommissioned. The members meeting heard from new NOAA Deputy Administrator Admiral Timothy Gallaudet, who spoke to three priorities for NOAA: 1. For NOAA to lead the world in earth system observations, modeling and predictions; 2. To minimize impacts from severe weather; and 3. To expand sustainable economic contributions of fisheries and oceans. In response to a question, the Admiral said he would "look to promote the IOOS Program, that it is a priority capability that falls into all 3 priorities and is very cost-effective." He also said that Commerce Secretary Wilbur Ross is "committed to NOAA's work on climate change" for economic and public safety reasons. COL also heard from Rodney Cluck about BOEM's environmental studies programs, Office of Naval Research representatives on the Navy's Task Force Ocean, and National Science Foundation ocean section Lisa Clough. The current buzz word is "security": ocean security, national security, homeland security, food security, water security, property security, etc., as well as "use-inspired" research.

US-Canada Northern Oil & Gas Research Forum – Molly attended the bi-annual forum in Anchorage, October 12-13 which highlights recent research results and addresses regional priorities.

ALASKA AND REGIONAL PARTNERSHIPS AND COLLABORATIONS

Alaska Ocean Acidification Network – The network's outreach & communications working group met on October 19 to craft a communications plan for the network, and the fishing community engagement group met on Oct 31 to discuss upcoming events involving fishermen. The network is developing print materials and a stakeholder survey which will be circulated in mid-November. On October 4, Darcy presented on ocean acidification in conjunction with Alaska author Nancy Lord at a UAA Bookstore event. She also organized a 1-hour radio show on Cordova's KLAM radio involving 2 researchers and 2 fishermen which aired October 30.

OUTREACH

Alaska Federation of Natives – AOOS shared a booth at this year's AFN meeting October 19-21 with the U.S. Arctic Research Commission.

DATA MANAGEMENT

Axiom Data Science attended the following meetings to present on the AOOS data management system:

- Gulf of Alaska LTER PI meeting October 3-5
- NPRB Arctic IERP annual PI meeting- October 10-12
- Earth Science Information Partners (ESIP) Tech Dive Webinar, presenter Rob Bochenek- October 12
- Marine Arctic Ecosystem Study (MARES) PI webinar, Chris Turner- October 31

UPCOMING EVENTS

November 3	Ocean acidification presentat	ions in Juneau (UAS	S. Southeast Subsistence Ad	visory Board, United
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Fishermen of Alaska, Southeast Alaska Fish Habitat Partnership)

November 7-8 AK Sea Grant Advisory Committee, Anchorage

November 7 Fishermen's ocean acidification roundtable, Cordova

November 9 Arctic Domain Awareness Center Quarterly Review, Anchorage

November 13 AOOS DMAC Fall Meeting/Conference Call

November 13-15 Gulf Watch AK PI meeting, Cordova

November 14 EVOSTC Meeting, Anchorage

November 15 Alaska Tribal Council on Environmental Management (OA talk), Anchorage

Nov 16-18 Pacific Marine Expo – ocean acidification panel and booth, Seattle

Nov 28-30 External Review of AOOS Data System

Nov 28-30 Arctic Domain Awareness Center Annual Meeting, Washington, DC

December 5-6 Animal Telemetry Network Workshop (hosted by AOOS and IOOS), Anchorage

December 11-14 American Geophysical Union Fall Meeting, New Orleans

Molly, Carol, Holly, Darcy, and Rob