

HIGHLIGHTS

ACCAP webinar and radio shows – Jill Prewitt, along with Rick Thoman (UAF/ACCAP), Maggie Mooney-Seus (AFSC), Robb Kaler (USFWS) and Kathy Kuletz (USFWS) presented the Bering Region Ocean Data Sharing Initiative and the spring Bering Science report during an ACCAP Webinar on July 23rd. Information from the report was presented, along with additional observations since the report was published. The webinar was well attended, with more than 100 attendees. A recording of the webinar has been [posted on the AOOS and ACCAP web](#)pages. Additionally, radio call-in shows were held on KOTZ (7/16) with Molly, Rick (ACCAP) and Lyle Britt (AFSC) and on KNOM (7/31) with Jill, Rick (ACCAP) and Robb Kaler (USFWS). Future radio shows are planned for September to continue highlighting the project, including the fall Bering Science reports.

ADMINISTRATIVE

Proposal planning – Staff is spending significant time in organizing and preparing materials for the board to use at its September meeting in deciding content for the upcoming FY21-25 IOOS proposal. We will be sending a short, high-level synthesis of our preliminary recommendations out for public review in advance of the board meeting.

IOOS

ICOOS Act reauthorization – The reauthorization legislation for the national Integrated Coastal Ocean observing System Act passed the Senate August 28. The legislation is co-sponsored by Alaska Senators Lisa Murkowski and Dan Sullivan. A different version of the legislation, sponsored by Alaska’s Congressman Don Young, has already passed the House. We are hopeful that the House will accept the Senate version, since it has language included that clarifies federal membership on IOOS regional association boards.

CONFERENCES/MEETINGS/PRESENTATIONS

NOAA ESMWG– As a member of the NOAA Science Advisory Board’s Ecosystem Sciences and Management Working Group, Molly participated in meetings July 15-16, which focused on expert presentations on Managing Under Deep Uncertainty, the topic of the group’s next report.

EVOS GulfWatch Alaska- Carol Janzen and the Axiom data management team participated in the summer PI meeting on July 22 to hear and deliver the latest program updates.

Alaska Water Level Watch- On July 22, AOOS and Axiom met with project partners from DGGS, NOAA CO-OPS, and JOA to review progress on the [Alaska Water Level Watch portal](#) and discuss requirements for an Alaska tidal datum calculator tool.

COLLABORATIONS

IARPC Team leaders planning workshop – Molly participated in 3 days of planning sessions by the Interagency Arctic Policy Committee’s Collaboration Team planning sessions July 14-16. Molly has been co-leading the IARPC Environmental Intelligence CT. Discussion focused on planned activities for the next 18 months, as well as some discussion of the future of the EICT.

DATA MANAGEMENT

Mariculture Map: Axiom Data Science participated in the Mariculture Task Force meeting on July 28th to demonstrate the latest updates to the beta Mariculture Map. The Mariculture Map is an online data viewer to inform kelp and shellfish mariculture planning and permitting in Alaska. The tool is built on the AOOS data platform and leverages many existing data layers from the Ocean Data Explorer. The latest version of the Mariculture Map includes custom drawing, measurement, annotation, and map printing capabilities relative to permit requirements. To test out the latest beta features visit: <https://mariculture.portal.aos.org>

Polar to Global Online Interoperability and Data Sharing Workshop/Hackathon: On June 30th, Axiom data librarian, Adrienne Cannino participated in a series of online workshops focused on enhancing polar data sharing and interoperability. The latest workshop focused on harmonizing semantic resources and developing federated search tools across many repositories using schema.org.

ENGAGEMENT METRICS

Audience Name	Type of Presentation	# of people
ACCAP webinar	Presentation on Bering Sea data sharing project & Bering Sea change	100+
Kotzebue (KOTZ) and Nome (KNOM)	Radio call-in shows on Bering Sea data sharing project & Bering Sea change	

UPCOMING EVENTS

- Aug 10 AOOS Executive Committee – virtual
- Aug 11-13 NOAA OA-HABs Workshop – virtual (Molly)
- Aug 25-26 IOOS-OAR/PMEL workshop – virtual (Molly & Carol)
- Sept 2 AOOS Board Meeting
- Sept 16-18 Sustaining Ocean Observations workshop - virtual (Molly)
- Sept 29-30 NOAA Ocean Acidification Program review – virtual (Darcy)
- Oct 5-30 MTS/OES/IEEE Global OCEANS 2020: Singapore – U.S. Gulf Coast: First-ever virtual OCEANS conference (Carol)

Molly McCammon, Carol Janzen, Holly Kent, Darcy Dugan, Jill Prewitt, Nic Kinsman and our data team at Axiom Data Science