

**U.S. IOOS Advisory Committee\***  
**Public Meeting**  
**August 28-29, 2018**  
**Juneau, AK**

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**Meeting spaces:** **Tues a.m. :** Elizabeth Peratrovich Hall, 320 W. Willoughby Ave T: 907-463-7777

**Tues p.m.:** Baranof Hotel - Douglas Room, 127 N. Franklin Street

**Wed:** Auke Bay Laboratories, 17109 Pt. Lena Loop Rd T: 907 789-6000

**Dress and uniform:** Business casual; **NOAA Uniform:** Service khaki

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## Tuesday, August 28 – AM Session

WEBINAR: <https://attendee.gotowebinar.com/register/3898703691780313857>

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Morning **HSRP and IOOS Advisory Committee joint half day meeting**

**DAY 1 CONVENES, Peratrovich Hall**

**9:00– 10:30 PUBLIC MEETING: welcome, introductions, goals, deliverables**

- Joyce Miller, HSRP chair
- Rear Admiral Shepard M. Smith, Director, Office of Coast Survey (OCS), National Ocean Service (NOS), National Oceanic and Atmospheric Administration (NOAA), and HSRP designated federal official
- Vice Admiral Conrad C. Lautenbacher, Jr., Ph.D., (Navy ret.), Chair, U.S. Integrated Ocean Observing System Advisory Committee (U.S. IOOS AC)
- Carl Gouldman, Director, Integrated Ocean Observing System, NOS/NOAA
- Nicole LeBoeuf, Deputy Assistant Administrator, National Ocean Service
- RDML Matthew T. Bell, Commander, 17th Coast Guard District, U.S. Coast Guard

### Alaska Navigation Services and Observations

*The significance of navigation services and ocean observation products in Alaska and how that shapes and enables the state's economy.*

- Senator Lisa Murkowski and Senator Dan Sullivan - video
- Lieutenant Governor Byron Mallott
- Heidi Hansen, Deputy Commissioner, Department of Natural Resources, Alaska

*\*Meeting times, topics, and speakers subject to change. All times are in Alaska Daylight Time.*

**10:30 – 10:45** Break

**10:45 – 12:15** **HSRP special session: Alaska Water Level Partnerships**

*This session will focus on programs collecting and disseminating tides and water level data in data-sparse Alaska for a range of purposes using the NOAA National Water Level Observation Network as an authoritative backbone. The panelists will discuss their collaborative approaches to handling this information to expand ready access to water level data required for decision-making across multiple societal needs.*

**Introduction:** Rich Edwing, Director, Center for Operational Oceanographic Products and Services (CO-OPS), NOS/NOAA

**Moderator:** Julie Thomas, HSRP member

- **Carven Scott**, Director, National Weather Service Alaska  
***“Rivers to Oceans: NWS Reliance on Alaska Water Level Observations”***

*Discussion of coastal observation gaps and areas for model improvements necessary for NWS Alaska products and forecasts. Highlights the reasons for NWS investments in and use of water level observations in Alaska.*

- **Jacquelyn R. Overbeck**, Coastal Hazards Geologist, State of Alaska, Department of Natural Resources, Division of Geological & Geophysical Surveys  
***“Coordination of integrated and inter-agency coastal water level observations for Alaska”***

*A summary of progress-to-date on coordinating coastal water level observing in conjunction with partners through the Alaska Water Level Watch program, which evolved from Alaska Water Level Workshops in 2015 and 2018 that enabled a broad stakeholder group to identify challenges, assets, gaps, and next steps for a collaborative water level network.*

- **Molly McCammon**, Executive Director, Alaska Ocean Observing System (AOOS)  
***“Growing a Network: Data Management, Access, Innovation and Partnership Growth”***

*Just collecting water level data is not enough. AOOS is developing a specialized data management system and associated interface that will complement the water level products provided by NOAA Tides & Currents. AOOS is also partnering with universities and the private sector to demonstrate emerging water level observing technologies designed for Alaskan environments and to explore options for an Alaska “PORTS<sup>®</sup>-lite” system.*

**12:15 – 1:30** Lunch on your own

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## Tuesday, August 28 - PM SESSION - Baranof Hotel - Douglas Room

WebEx 888-791-4788

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Dial In Number -

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- 1:30 - 2:00** IOOS AC members depart for Baranof Hotel
- 2:00 - 2:05** Welcome by Chair (Conrad Lautenbacher)
- 2:05 - 3:00** IOOC - IOOS AC Joint Discussion
- Eric Lindstrom, IOOC Co-Chair
- Topics as identified by IOOC to include Greenland Icesheet Ocean Observing system (GrIOOS), Ocean Obs '19, IOOS metrics*
- 3:00 - 4:00** Remarks by NOAA and NOS leadership
- Nicole LeBoeuf, Deputy Assistant Administrator, National Ocean Service
  - RDML Gallaudet, NOAA Administrator (Acting)
- To be followed by questions and answers**
- 4:00 - 4:15** Break
- 4:15 - 4:45** Morning takeaways for continued discussion; Ongoing actions; Setting the Stage for Wednesday
- Determined by Committee (based on email/discussion in June)*
- 4:45 - 5:00** Public comment
- Adjourn Day 1**

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## Wednesday, August 29 - AM Session - Auke Bay Lab

Webex Info **Needed**

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**9:00 - 10:30**            **Local Stakeholder Panel (Moderator, Carl Gouldman):**  
***Ocean Observing Challenges and Opportunities Southeast Alaska***

***Invitees:***

- **Molly McCammon**, Director, Alaska Ocean Observing System (AOOS)
- **Esther Kennedy**, Environmental Specialist, Southeast Alaska Tribal Ocean Research (SEATOR)
- **Brett Farrell**, Assistant Director, Marine Exchange of Alaska
- **Mandy Lindeberg**, Fisheries Research Biologist, Auke Bay Laboratories

**Speakers will address the committee on the following topics:**

- 1) What your organization does in regards to ocean observation/how you use the data
- 2) What are the challenges in your region?
- 3) What is your relationship with IOOS/AOOS?
- 4) How can the IOOS program and federal advisory committee help you address your ocean observing data needs?

**10:30 - 10:45**    **Break**

**10:45 - 12:00**            **Working session, ongoing actions**

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## Wednesday, August 29 - PM Session - Auke Bay Lab

Webex Info **Needed**

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**12:00 - 1:00**            **Lunch with speaker**

- Josie Quintrell, Executive Director, IOOS Association

**1:00 - 2:45**            **Product revision/consensus work and wrap up**

**2:45 - 3:00**            **Public Comment**

**Adjourn Day 2**

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