

# OA State of the Science Workshop Agenda

Nov 30/Dec 1, Anchorage Downtown Marriott

**Satellite viewing locations** will be hosted by Alaska Sea Grant at hub communities including Fairbanks, Juneau, Cordova, Homer, Nome, Unalaska, Sitka and Kodiak. Participants can also connect via personal computers. Details provided on the OA Network website.

## **Wednesday, November 30** (Main Day)

**8-8:15: Welcome** (Darcy Dugan, AOOS)

**8:15-8:25: OA in the policy context:** remarks from Congressional and Legislative members

**8:25-9:05: Ocean acidification in Alaska** - OA basics, current monitoring efforts, trends (Jessica Cross, NOAA/OARC)

**9:05-9:20: Discussion and questions**

**9:20-9:50am: Community engagement and communicating OA** – connecting information with stakeholders (Meg Chadsey, Washington Sea Grant)

**9:50-10:20am: BREAK**

**10:20-10:50am: OA in the national context** - federal research strategy, program activities, policy initiatives (Libby Jewett, NOAA OAP Director)

**10:50-12:00 Flash talks on Monitoring Projects** (10 min each) panel Q&A at end

**Instrumenting the Alaska Marine Highway:** Wiley Evans, Hakai Institute

**Alutiiq Pride projects:** Jeff Hetrick, Alutiiq Pride Shellfish Hatchery

**Kachemak Bay monitoring:** Kris Holderied, NOAA

**New Sitka initiatives:** Esther Kennedy, Sitka Tribe

**OA Kiosk & outreach** – Hannah Heimbuch, Alaska Marine Conservation Council

**12:00-1:30: LUNCH** – on your own

**1:30-2:15 pm: Flash talks on biological impacts** (10 minutes each) panel Q&A at end

**Crab** – Bob Foy, NOAA Kodiak Lab

**Clams** - Amanda Kelley, UAF OARC

**Groundfish** – Amanda Kelley, UAF OARC

**Zooplankton** – Dick Feely, NOAA PMEL

**2:15-2:45: OA and the shellfish industry** – research/industry partnerships uncovering new insights (Burke Hales, Oregon State University)

**2:45-3:15pm: OA in the Pacific Northwest** - findings and lessons learned (Jan Newton, NANOOS)

**3:15-3:45 BREAK**

**3:45-4pm: Forecasting and modeling ocean acidification:** lessons from the Pacific Northwest and the Gulf of Alaska (Sam Siedlecki, Univ. WA)

**4-4:15pm: Why are Alaska waters so susceptible to OA?** – (Dick Feely, NOAA PMEL)

**4:15-4:45: An OA adaptation strategy for Alaska** – (Jeremy Mathis, NOAA)

**4:45-5pm: Wrap-up** and interactive audience polling – (Darcy Dugan, AOOS)

**5-6:30pm: Networking Reception** – lower floor

**Thursday, December 1** (Morning sessions at Marriott. Afternoon sessions at AOOS)

**8-9:30am: Ways to engage audiences and inspire local action to address ocean acidification:** techniques and tools for communicating about OA to diverse audiences, from students to community leaders to the media. We'll also discuss ways that engaged citizens can take action on this issue, both locally and nationally as well as local stewardship projects that can help mitigate OA. Led by Meg Chadsey from Washington Sea Grant.

**9:45-11:45am: Expanding and leveraging the Alaska Ocean Acidification Network:** Facilitated breakout sessions, with topics on (1) Engaging Tribes in ocean acidification, (2) Engaging the fishing community in ocean acidification, (3) Engaging the shellfish community in ocean acidification (4) Developing Alaska strategies for communicating OA to decision makers.

**12-2:30pm Session for researchers** (Invite only. Lunch included)

**2:45-5pm Alaska OA Network Steering Committee Meeting**

Review network goals, plan activities for upcoming year, discuss long term role of network, establish long-term members and a chair.