



OAH Council meeting – Spring 2021

Friday, April 2, 2021 2:00pm – 4:00pm PT

Meeting Summary

Attendees

OAH Council members:

Dr. Jack Barth (Co-Chair, OSU), Dr. Caren Braby (Co-Chair, ODFW), Brandii Holmdahl (Fishing Rep), Rian Hooff (ODEQ), Andy Lanier (DLCD), Alex Manderson (ODA), Dr. Jessica Miller (Academic Rep), Kristen Penner (Shellfish Industry Rep), Fran Recht (Conservation Organization Rep), John Schaefer (Tribal Government Rep), Dr. Shelby Walker (OSG)

Absent: Dr. Kristen Sheeran (Governor's Office Rep), James Sumich (OOST)

OAH Council Staff: Dr. Liz Perotti

Audience attendees: None

COUNCIL BUSINESS

2:00pm – 3:10pm

General Updates

- Welcome and Introduction to Kristen Penner, newly appointed Shellfish Industry Representative
- Introduction to new OAH Council staff member, Dr. Liz Perotti, who is stepping in during Charlotte Regula-Whitefield's absence through August
- Roundtable introductions of council members present
- Major release of the [OAH Multi-Agency Report](#) that provides each participating agencies role with the work of the OAH Council, authority and responsibilities and suggestions for needs to move forward with OAH work that may be included in future agency budgets. Release scheduled for February, which occurs toward the end of the current budget cycle. The intent was to inform the next biennial budget cycle and finding strategic ways to make proposals and identify opportunities.
- The State also completed the [Climate Change Adaptation Framework](#), a decadal update to the description of Oregon's approach to climate adaptation. One of the things highlighted in the CAF is multi-agency coordination and leveraging efforts and shared goals. The OAH Multi-Agency Report is a product supporting the CAF.
- Discussion about potential reaction and use of the OAH Multi-Agency Report, including internal use with agency climate framework and policy development.
- Presidential [Executive Order](#) 14008 released that includes the "30X30" (30% greenhouse gas reduction by 2030) request and to work toward climate resilient fisheries. Both components are creating a lot of discussion, concern, planning, and response.

- Discussion of recent information about offshore wind energy conveyed to fishermen including Ocean Coast Energy Alliance Network (OCAN) and Oregon Dungeness Crab Commission (ODCC) and Andy Lanier talked about [BOEM](#)'s year long process to get public feedback and information on offshore energy development.
- Updates on [HB 3114](#), a funding bill that was proposed previously that would implement several recommendations in the OAH Action Plan.
- Jack Barth: Climate Assessment Report chapter (Marine and Coastal Change) and a peer-reviewed paper in review with the Pacific Coast Collaborative. Charlotte Regula-Whitefield main contributor to these publications.
- Jack Barth: Work is continuing in the face of COVID-19: Nearshore moorings deployed at Cape Perpetua (PISCO/Marine Reserves); OOI continuing with monitoring and deployment
- Alex Manderson (ODA): Discussion about Government Accountability Office (GAO) has a new process and new study on HABs and hypoxia impacts and challenges for states. Initiating seminars, discussion groups. Discussions will occur in April and will inform federal process.
- Alex Manderson (ODA): TNC & Pew Charitable Trust will fund two different scoped projects (\$20K, \$100K) for building resiliency in shellfish industry. Learn more at [SOAR](#). Share this opportunity to see if any projects can arise.
- Rian Hooff (ODEQ): Described DEQ's biennial [2022 Integrated Report](#) process (call for data closed March 2021) and [Triennial Review of Water Quality Standards](#) (comment period April – May 24).
- Andy Lanier (DLCD): As Co-Chair of [West Coast Ocean Data Portal](#), he is tasked with creating ocean health indicators. OA is one indicator. Jan Newton and post-doc (Roxanne Carini) took a consultative approach and consolidated ideas for an indicator that can be applied across the West Coast region and ways to test that indicator. Discussion of approach and what an indicator may incorporate.

Grant Projects Updates

- Liz Perotti discussed ODFW's proposal for the USFW Competitive State Wildlife Grant. This project aims to fill information gaps in "Species of Special Conservation Need", namely red and pinto abalone, red sea urchins, and sunflower sea stars and their kelp habitats. One main objective of the project is monitoring ocean drivers using high quality oxygen and temperature sensors on Oregon's south coast. Partners on this project include Dr. Francis Chan (OSU) and Dr. Aaron Galloway (UO). Deadline is May 21.
- George Waldbusser (OSU) is also a PI on proposal submitted to [NOAA OAP Multi-stressor Impacts on Shellfish Aquaculture through Research/Industry Partnerships](#) grant opportunity. OAH Council provided a letter of support for this proposal. It would evaluate the compounding stressors of OA and the invasive mud blister worm to geoducks at sites in WA and OR and in the lab. This would include water quality monitoring at 4 Oregon bays.
- Biennial Competition for Sea Grant is underway. Pre-proposals reviewed now.

UPCOMING PROJECTS

3:10pm – 3:15pm

OAH Fishermen-Scientists Roundtable (Liz Perotti)

- This is the 3rd Roundtable, scheduled for Focus is strengthening connections, identifying gaps and needs, and finding ways to collaborate or cooperate to move forward
- Species vulnerability infographics to OAH is a long-term interest by OAH Council.
- Ways to engage communities is to talk about what's at risk for species people care about.

- Species OAH Infographic draft debuted at the OAH Fishermen-Scientists Roundtable.
- Jack Barth: Francis Chan continuing his second year of the NOAA Coastal Hypoxia Research Program (CHRP) grant. Updates to the hypoxia video CHRP project is
- MSI Intern at Oregon Coast Aquarium to assess awareness by visitors of OA and may include exhibit development. It would also inform the OAH Council.

OAH WORKING GROUPS

3:15pm – 3:45pm

Yaquina Bay OAH Monitoring (Jack Barth)

- Review [2020 Report – Appendix D](#)
- Common goal is getting more OAH sensors in Yaquina Bay. Specifically, updating and restoring capacity up bay near the OSU dock. Also, would like to provide capacity near River Bend near oyster farming. Main challenge now is funding these efforts.

OAH Education and Outreach (Caren Braby)

- Review of [2020 Report – Appendix H](#)
- Need to re-engage this group after the gap between Charlotte and Liz's positions; planned for after the Fishermen-Scientists Roundtable to talk about outcomes of that process and products such as infographics.
- Other topics working group will address are priorities, audiences, next-steps for communication planning.
- HB 3114, if passed, includes a line item that would support education and outreach efforts, including development of a communication plan.
- Fran Recht (Cons. Rep) would like to shop new products discussed such as infographics and updated video around. Shop the Dock is another avenue to hand out flyers or host videos.
- Shelby Walker (OSG) discussed how most grant opportunities require outreach and education components. We could provide bite-sized units or concepts for researcher applicants that align with OAH Council messages and needs. This may be one component of the communication plan.
- Jessica Miller (Academia Rep) mentions request by OCA, Charleston Life Center and similar entities for more content. Trish Mace at Charleston Marine Lab is the primary contact.
- Kristen Penner (Shellfish Rep) described signage efforts in Garibaldi and working on content for that now. Some of it includes shellfish messaging and information and there is opportunity to provide content now. HMSC (Bob Cowen, Mark Farley) working with counties on K-12, Community college, and industry training. Laura Ferguson hired for this position and will also be working on project, including a blue economy component.
- Fran Recht (Cons. Rep): Troubled with way blue economy is discussed with respect to centralized energy (e.g. ocean wind and wave energy) and fisheries. Should be focused on restoring and supporting marshes and eelgrass. Discussion about moving forward and compromising with these topics, defining terms, and need for clarity with communication.
- Alex Manderson (ODA): Mentioned OA workshop that Michael Moses ran as a pilot test for future programs. This could be a model for ways to educate people on OA and how the science is done. Francis Chan will now teach a course that includes some of that content. Michael Moses continues at DLCD as the Rocky Habitat Project Coordinator and leading the process on updating the Territorial Sea Plan [Rocky Shores Management Strategy](#).

PUBLIC COMMENT

- No public attendance or comments

COUNCIL PLANNING

- Council meetings in 2021 (Liz Perotti)
- Closing Remarks (Caren Braby and Jack Barth)

3:45pm – 4:00pm