



Oregon Coast STEM Hub Leadership Council Meeting

December 14, 2020, 9:00 AM – 1:00 AM

Location Online Only: Zoom Meeting

Link to Participants Folder:

https://drive.google.com/drive/folders/1km_v0MAgJtCu-gLIFkrVadDLCETOtDcp?usp=sharing

Attending

LC Members* and Alternates**: Itchung Cheung*, Larry Boles**, David Hansen*, Jaime Belanger*, Kristi Foster*, Lisa Phipps*, Jay Well**, Kerry Carlin-Morgan*, Amy Schmid(*), Trish Mace(*), Rusty White(*)
Backbone Staff: Tracy Crews, Cait Goodwin, Kara Allan
Others: Gina Castro-Brandt, Manuel Padilla, Chrissy Smith

Welcome and Introductions - Status updates

Attendees introduced themselves and each shared “one thing you are looking forward to in the new year”

Notes from the last meeting

Approval of [Notes from Sept 17 meeting](#) - Dave made a motion to approve the minutes, Larry seconded, LC members voted. Motion carried; **Notes accepted**.

Leadership Council Composition

Vote in new OCSH LC members; terms will expire in 2 years (December 2022)

- **Amy Schmid** from Tillamook School District - Kristi made a motion to seat Amy Schmid as OCSH Leadership Council member, Dave seconded. LC members voted. Motion carried; **Amy is seated** on the Leadership Council.
- **Rusty White** from Southwestern Oregon Children’s Foundation - Kristi made a motion to seat Rusty White as an OCSH Leadership Council member, Jaime seconded. LC members voted. Motion carried: **Rusty is seated** on the Leadership Council.
- **Trish Mace** from University of Oregon’s Charleston Marine Life Center - Kristi made a motion to seat Trish Mace as an OCSH Leadership Council member, Lisa seconded. LC members voted. Motion carried: **Trish is seated** on the Leadership Council.

Chrissy Smith and Gina Castro-Brandt also expressed interest in serving on the Leadership Council in the future, but for now they are content to attend meetings without joining the voting LC. Tracy and Itchung asked if others are interested in joining the LC, please contact them.

Cait updated the OCSH website [Hub Leadership](#) page:

New LC members should name an alternate and share the alternate’s contact information with Cait.

Updates

Backbone staff walked through the [Updates](#) document:

- Although the budget to fund STEM Hubs has been flat for the last several years, the Governor’s budget this year proposes significant increases to ODE STEM funding. The state legislature will ultimately decide how to proceed with the recommendation.
- New CS Drive trainings for school districts will be held in February, and trainings focused on CS career connected learning are being planned. Kara is working with a team to create a CS Pathway to help school administrators apply CS education more broadly and equitably for all students.
- Kara described implementation and testing of 3D printing project with four LCSD teachers

- Cait described completion and availability of ORSEA lessons. A new cohort will be selected this week.
- Cait described that a partnership with ReMake Learning Days will provide mini grants to OCSH organizations implementing STEM activities during “STEM Week” in May. Learn more at the kickoff on January 26.

Additional Updates

- Work across Oregon STEM Hubs to create a 501c3 will open up opportunities for Hubs to apply for certain grants. Tracy explained that the paperwork has been submitted and a board created, and Rusty is on the board.
- Work continues on a plan to apply for OCF Ignite funding to support career connected learning in communities along the Oregon Coast. Itchung and Tracy attended an OCF meeting recently along with STEM Hubs from around the state where OCF presented examples of two different funding scenarios: 1) \$60K/one year project, or 2) \$525K/three year project. OCSH plans on pursuing something closer to the latter.

Marine Innovation Center (MIC)

- Tracy shared information about the Marine Innovation Center (MIC) led by Rachael Maddox-Hughes: [MIC information](#) and [PPT slides](#). Gina will share this information with SWOCC at an upcoming meeting.
- This project would benefit from a CCL coordinator (could be part time regional ones), which we plan to ask support for in the grant application.
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Partnership Plan updates

OCSH will be updating its Partnership Plan Update ([link to 2017](#))

- Cait will send request out to each partner to complete a Partner Commitment form.
- Partners to reply to the email and subsequent DocuSign request
- Itchung, Alix, and Dave will begin work on this, likely to meet in early January to start drafting and editing an updated plan

Needs Assessment

- Some Needs will be determined through the Partner form Cait is sending out
- There is a lot of data about industry need; we could use more information about local K-12 needs
- \$10K from OCF is available to help support needs assessment- could be used to support a web search, assimilation of info from existing sources (MIC, Partnership Forms, other?) If you have someone in mind who could do this work, contact Tracy.

New Director Committee Updates

Itchung, Dave and Sueann will meet in Jan to start the process.

Next LC Meeting dates

- Quarterly meeting dates (generally) will be in March, June, September, December
- Cait will send out a Doodle poll for the March quarterly meeting (circa Mar 9-12)
- Monthly check-in dates: January 14 at 10AM and February 11 at 10AM
 - Cait will start sending out notes from these check-ins to all

Partner Updates

Rusty White update - Childcare is such a huge need. Moving forward with a pilot project for a CTE project to develop a workforce around early childhood education in Gold Beach. Happy to have a partnership with Head Start; Encouraging that progress and partnerships are being made.

- Tracy requests that Rusty send her contact info for early childhood education folks in south coast so that OCSH can share early childhood PD with them in the future.

Trish Mace update - CMLC has been focusing on expanding exhibits during this time. Will soon be

offering virtual tours and will revamp the website to offer more materials

Kristi Foster update - Children's Clean Water Festival (for 4th grade) will be going virtual in March. TEP is making videos, filming partners doing the activities, etc. Down by the Creekside (for 3rd grade) typically happens in May.

Jay Well update - OSU Precollege Programs hopes to conduct [iINVENT](#) summer camps in person the summer if it is allowed; they are planning now. These are no-cost camps supported by the Lemelson Foundation. If you would like to host a camp, contact Jay. Hosting requires a location (school, community center) help to recruit rising 6,7,8 graders, and help to provide food (usually provided through the National Free and Reduced Lunch program). <https://precollege.oregonstate.edu/virtual-programming>

Amy Schmid update - Tillamook students are just starting to come back 1 to 2 days per week.

Jaime Belanger update - SSNERR is trying to get programs into the community rather than having everyone coming to South Slough. Teachers can contact SSNERR to have them Zoom into classrooms. Thinking about reinstating a new version of the after school "estuary explorers" program in Coos County.

Itchung Cheung update - The Virtual Field NSF Rapid grant is helping marine labs develop online video content. Marine labs are making *Ecosystem Exploration* videos, and *Live from the Field* videos. SSNERR may be interested in checking this out. <https://thevirtualfield.org/>

Meeting Adjourned

- Respectfully submitted, C. Goodwin 12/14/2020