

Meeting Notes
NANOOS Education and Outreach Committee

DATE: April 6, 2011

TIME: 3 pm

Conference call-in info.

1-800-379-6841

Participant Passcode: 526091

Attending: Nancee Hunter (OR SG), Sarah Mikulak (APL-UW), Dan Hannafious (HCSEG), Amy Sprenger (APL-UW), Jan Newton (APL-UW), Tom Gaskill (South Slough NERR),

Absent: Coral Gehrke (COSEE PP), Raechel Waters (WA SG), Fritz Stahr (OIP), Jacqueline Laverdure (OCNMS), Vanessa Green (CMOP), Pat Corcoran (OR SG), Craig Risien (COAS-OSU), Mike Kosro (COAS-OSU), Cathy Angell (Padilla Bay NERR), Karen Wegner (CMOP)

1. General Update – All

2. Calendar Updates – All

South Slough NERR:

- Tom- BWET funded teacher trainings for teachers from Portland and Bend in to learn about the Oregon Coast. Dates: June 20 and Aug 24th. Will be presenting learning modules, some of which refer to NANOOS activities/data and using NOAA's Data In the Classroom.
- Tom and Amy will connect off-line to talk about how to bring NANOOS data into the 2nd set of modules-which will probably be focusing on coastal development and coastal pollution

Nancee:

- National Council for Geography Educators conference in Portland in August 1-6. Nancee is attending and leading a field trip on the coast and is open to presenting for NANOOS, or doing something larger to involve others.
- HMSC and Lincoln County 3 year math science partnership grant kick-off is Aug 29/30, focus is climate change – is there climate related materials NANOOS could present?
- OCAMP summer workshop in late June
- NASA grant workshop Jul 28-30 and mid-August

Amy:

- May 14, June 24- Amy's BWET teacher trainings

- NAME conference in July- Nancee, Jan, Sarah definitely attending, Amy planning to attend (depending on baby). SSNERR: Joy is attending, Tom and Jenna are maybes

3. EPA Environmental education grant for Student built buoys – Nancee and Amy

Planning to pursue this grant, though not a perfect fit it is good enough fit to put time into, and will provide framework for us to work out the project details for future grants in case EPA doesn't fund this effort.

Nancee will be the PI, we will pilot the program for OR and WA. Lincoln County school district in OR, and a WA school district TBD will be partners. Plan to have students "compete" to build a buoy, collect EPA-type water quality data, and the data would be available through the NANOOS website.

The SECOORA RA developed this project (http://secoora.org/classroom/BOB_educational_water_quality).

Grant is due May 2 so we have a quick turnaround, we will be working hard at this in the upcoming weeks. Tom – interested in helping as an estuary expert on the project.

OR has new science standards, and engineering and inquiry play a large role in those standards, and this project has both of those at the core of the this project, so that is exciting.

Amy talked to Emilio, the NANOOS data manager, about putting data online, and it seems like it is doable. Amy will have to talk with SECOORA to see how they put their data online and then pass that information on to Emilio and Troy to see how much time that would take them.

Nancee welcomes any input to this idea.

Side note: Tom – a mooring sheered off in South Slough, perhaps during the tsunami, Jan: please let us know of any losses attributed to tsunami so we can communicate up to NOAA

4. NANOOS Tri-Committee Meeting – Sarah and Amy

- **Input from committee**: did we miss anything in the ppt?

We want to make sure that we are comprehensive in capturing all of our work with NANOOS – please email Amy or Sarah if you have input.

- Come to meeting prepared to talk about:
 - i. Web tutorials
 - ii. Realistic vision for trainings

iii. Specific deliverables with timeline

Charge to EOC:

-Lets think about how best to have tutorials, what do we need to improve upon to make our website more usable?

-How to get more content on the web, specifically theme pages.

-Let us know what else needs to be on the tri-committee meeting. This is our chance to talk to the guys that make the portal about what we need to make the data to work for us.

Tom- what trainings have been done to date? Amy: with educators, large coverage. With other users, limited to informal one-on-ones. Cathy Angell did user trainings with the shellfish growers page.

Web updates – Sarah and Amy

- NVS 2.5 released highlights: settings, overlays

Tom will talk with SS NERRs scientists to see if they can incorporate more So. Slough data into NVS

- Theme pages
- Input from committee**: how do we get feedback on website?

Next Steps and Action Items (Recap) – Nancee

Amy and Sarah will send out final version of ppt for review

Set Meeting Schedule and Next Date(s) – All

after tri-comm meeting