MEETING NOTES NANOOS Education and Outreach Committee

DATE: March 22, 2012 TIME: 3 pm Conference call-in info. 1-888-406-0412 passcode: 8377658

Committee members: Raechel Waters (WA SG), Nancee Hunter (OR SG), Sarah Mikulak (APL-UW), Jan Newton (APL-UW), Amy Sprenger (APL-UW), Fritz Stahr (OIP), Pat Corcoran (OR SG),

Unable to attend: Coral Gehrke (COSEE PP), Dan Hannafious (HCSEG), Jacqueline Laverdure (OCNMS), Vanessa Green (CMOP), Craig Risien (COAS-OSU), Tom Gaskill (South Slough NERR), Mike Kosro (COAS-OSU), Cathy Angell (Padilla Bay NERR), Andy Lanier (ODLCD)

General Update – All

Amy: Funding opportunity through Washington STEM, deadline May 6th, may put in application to fund student buoy project

Website: http://www.washingtonstem.org/grants-center.asp

Rfp: <u>http://www.washingtonstem.org/images_load/Level%201%20EA%20RFP%20Winter%202</u> 012%20Final.pdf

National Shellfish Association Annual Conference, 3/25-3/29, Seattle. Amy is staffing a booth for NANOOS, CeNCOOS (Central and Northern CA), SCCOOS (Southern CA), and AOOS (Alaska) and Jan is giving a talk during an OA session. The booth was shared with the other RAs because of the partnerships built between CeNCOOS, SCCOOS, and NANOOS by signing the Memorandum of Understanding (<u>http://nanoos.org/documents/key/mou_announcement.pdf</u>) and the participation in the West Coast Governors Alliance (WCGA) (<u>http://www.westcoastoceans.org/</u>).

Saltwater Sportsman's Show, 3/31-4/1, Salem, OR. This annual meeting brings together recreational tuna and salmon fishers from OR, NANOOS has had a booth presence at this event since 2009. Sarah giving a 15 min talk about NANOOS and the tuna fisher specific product page (http://www.nanoos.org/data/products/tuna_fishers/tuna_fishers.php), and staffing a booth. Ted Strub and Amy Vandehey from the Cooperative Institute for Oceanographic Satellite Studies (CIOSS) at OSU will be joining Sarah on Saturday. CIOSS works with NANOOS scientists to provide the model forecasts on the tuna fisher page, and Ted is interested in working with fishers directly to make these forecasts more useful to them.

Paws on Science, 3/31-4/1, Seattle. Jan, Dan, Amy, Corinne Bassin and Allison Fundis, the OOI Education and Public Engagement Liaison at UW, are staffing a booth at a UW science outreach event at the Pacific Science Center. Amy and Allison partnered on creating the outreach activity they will be doing at the event.

Jan and Amy introduced NANOOS on a WCGA education committee call this past week. The committee was very receptive of the information, and proposed that there is representation from one of the RAs (either NANOOS, CeNCOOS, or SCCOOS) on the committee.

Calendar Updates – All

NANOOS E&O funding update – Jan

Level funded. In the 5th year of funding. Funds will be coming in on June 1, 2012. Being level funded in this climate is a big victory, but anticipate funds will be tight. Looking forward to 2013, the president's budget cuts \$2.5mil from the RAs, which means a \$250k reduction in NANOOS, which is much more than the education budget in total.

Demo Tsunami app and related tutorials – Sarah

Following up on the decision during the 2011 tri-committee meeting that NANOOS should provide videos explaining how to find, use, and interpret data products, Sarah utilized the recent release of the new Tsunami Evacuation Zone Portal (<u>http://nvs.nanoos.org/tsunami</u>) to make a first stab at these types of videos. Besides being a recent addition, the tsunami portal was a good candidate for this first attempt since it is now housed in NVS, which future videos will target, but has only a limited number of features, so the task of figuring out the video creation process on a smaller scale was not overwhelming. The Tsunami Evacuation Zone Portal Tour video series consists of four 2-3 minute video. The videos are available here: http://www.youtube.com/playlist?list=PL324845DBA5FBBFC8

Next steps for this project is to provide a link to these videos within NVS, as well as create similar videos to these about the main NVS portal. Because NVS is so large, Sarah is open to suggestions and recommendations from the committee about content that she should focus on first.

Feedback on tsunami tutorials and discussion on next steps

Pat and Fritz: these are great!

Pat- recommends making a quick and dirty version in addition that doesn't have all the detail these do. The format could be using an example scenario of going to vacation on the coast and figuring out how to find the hotel you would be staying in.

Nancee- get feedback on the videos from folks when doing outreach at conferences/events

Pat and Fritz- were the smartphone apps mentioned in the videos? Are the apps linked anywhere on the NANOOS website?

Sarah- oops! Forgot to mention the apps in the videos, I can put links to them in the video descriptions. Also, a mobile app page on the NANOOS website is in the works.

Pat- would be great to use in classrooms as an introduction to the portal, and then have an activity before a trip to the coast to find assembly areas closest to the hotel they are staying in

Jan- making an education lesson plan using the tsunami portal is a great idea! As for the future NVS videos, suggests creating the simplest demo possible, and use a situational/scenario type approach

Nancee- teachers will use NVS if they have an easy tutorial. Talk to people at events to get input on information to put in these future videos.

Set Meeting Schedule and Next Date(s) – All

We are going to switch to an every other month format, so there will be no call in April making the next call in May. Once the tri-committee meeting date has been set, we will send out a doodle poll to set the next E&O call.

Next Steps and Action Items (Recap) – Nancee