## Meeting Notes NANOOS Education and Outreach Committee

DATE: September 1, 2010 TIME: 2 pm

<u>Participants:</u> Nancee Hunter (OR Sea Grant), Jan Newton (APL-UW), Amy Sprenger (APL-UW), Sarah Mikulak (APL-UW), Mike Kosro (COAS-OSU), Coral Gherke (COSEE PP), Fritz Stahr (Ocean Inquiry Project), Raechel Waters (WA Sea Grant), Dan Hannafious (HCSEG)

<u>Could not attend</u>: Craig Risien (COAS-OSU), Karen Wegner (CMOP), Vanessa Green (CMOP), Pat Corcoran (OR Sea Grant), Cathy Angell (Padilla Bay NERR), Jacqueline Laverdure (OCNMS)

#### 1. General Updates – All

Nancee introduces herself as the E&O chair, Fritz and Jan extend thanks and appreciation for stepping into this role.

Craig Risien and his wife Julie (OR SG) became proud parents 3:30am Sept 1 to their new son, Rowan!

# 2. NANOOS Strategic Planning Process (next 5 year grant) — Discussion re: where NANOOS is going over the next 5 years — Jan, Amy and Sarah

Jan: The FFO for NOAA IOOS RAs came out for sustaining the RA and RCOOS for the next 5 years- the ceiling is \$4M.

- NANOOS will be proposing 5 yrs at \$4M, but constructing a modular budget of priorities and fund allocations for 3 funding levels: level funding, somewhat enhanced funding and max funding of \$4 million.
- Strategy: NANOOS Executive Committee advises to stay the course to maintain current investments if NANOOS receives level funding. If there is a modest enhancement, NANOOS proposes to enhance existing efforts (E&O, DMAC, Modeling, etc) to have redundancies for obs program, to adequately fund DMAC so we can stop running everything on shoestring budget and to not cut E&O budget. If get full \$4M funding, then will entertain new efforts- probably unrealistic, but foresee that this level will be achieved by Y9.
- Proposal will be submitted Oct 1 and we will hear by spring.
- Task to E&O committee for now- help Amy & Sarah plot movement forward and determine what priorities we should be focusing on. Need strategic plan of how to allocate Y4 funding.

Amy: LOI for RA grant

- There was a quick turn around on submitting LOI to Jan, so we were not able to solicit feedback before writing the letter.
- We did structure the letter based on conversations during tri-com meetings and E&O calls. As we will not have much room in the grant proposal text for E&O we cannot be very specific with what we will accomplish, so language will be vague. We outlined 3 main areas of focus for NANOOS E&O: networking, product development and user engagement
- Budget request: level funding for Sarah & Amy, travel funds for any E&O committee members, \$\$ for workshops and materials, and new \$\$ for NANOOS annual meeting (based on this year's first ever PI meetings- felt that E&O comm. and users would benefit from direct interaction with NANOOS PIs)

Nancee: is there time for feedback?

Amy: for the budget? Probably not, but for the text, yes.

Nancee: I encourage people to weigh in to help shape the direction of E&O

activities in the next 5 yrs.

### 3. NANOOS E & O committee scope of work over the next 6-12 months and how this group can help, discussion of product-user matrix – Amy and Sarah

Jan and Amy presented at a COSEE PP workshop over the weekend. Coral: feedback has been positive and will share evaluation results when they get them back from the evaluator.

Amy: next 6 months will be mainly targeting events to connect with teachers and educators.

Sept: Oceans '10/Marine Technology Society (MTS)/ Institute of Electrical and Electronics Engineers, Inc (IEEE) in Seattle (audience: researchers and technology developers)

Oct: BWET in Seattle

Oct: Oregon Science Teachers Association, with OR NAME (Joy Tally)

Oct and Spring: Storming the Sound (West, South, Central)

Working with COSEE OLC (Tansy Clay) and WSG (Kate Litle) on workshop for boat-based ed. programs- focus on how to work together and share challenges, strengthen rigor of data that is collected.

Nancee: attending the Association of Science and Technology Centers conference, AGU, Sea Grant week – these might be good NANOOS outreach opportunities

Amy: Perhaps as these are national conferences we could partner with NFRA EOC (other RAs EO folks) to develop an IOOS wide survey tool?

Rachel: WSG has a booth at the Seattle Commercial boat show in late Nov (this is when WSG launches annual calendar), Salish Sea Research conference (fall 2011)- opportunities to partner with NANOOS

Amy: NANOOS has wanted to attend these, but cost prohibitive, perhaps we can partner for this, NANOOS can provide stickers, postcards, pens.

#### Sarah:

Sept: California and the World Ocean Conference in San Fran- sharing a booth with IOOS, CeNCOOS and SCCOOS

Sept: PISCO facilitated meeting with commercial fishermen and researchers to understand hypoxia-related outreach needs

General work: continuing to work on Port Townsend exhibit and development of the coastal hazards theme page

Nancee: Should we have a survey during outreach events to understand uses of NANOOS data?

Sarah: started developing questions for a survey, will send out for comments

Dan: what can we pass out at meetings to remind ourselves to talk about NVS. Amy: Direct folks to the website for Learning Tools and Lesson Plans, can distribute NANOOS pens and stickers (have the website URL on them).

Sarah: introduces matrix. Need help with determining appropriateness of user-product tab- do products match up well with those users? Future: identify which groups you interact with most and provide information about them and their uses of NANOOS.

## 4. Making the most out of E & O committee's expertise/involvement (advisory role, help to make broader connections, disseminate info., etc.; new members?) – Nancee

With the transition of the new chair, want to understand what has worked, what has not been working. Are there gaps of expertise or actions that we need to fill? Wants to make sure that everyone feels like this is time well spent- encourage giving Nancee feedback on about this time commitment. Feel free to contact Nancee about anything.

## 5. Next Steps and Action Items (Recap) - Nancee

All: Give feedback on letter of intent about NANOOS five-year planning

 Have ideas about where can or should go as a committee and in our NANOOS E&O efforts

Sarah: update survey draft and send it out

- All: provide feedback

All: look at matrix and see if those products make sense for the users you work with

Coral: share evaluation report of COSEE PP workshop

A&S: send out stickers and pens, create NANOOS postcard or business card

A&S: talk to Troy to see how we can work with the website to gather information on uses

Respond on highlighted action items by Sept 15th

## 6. Set Meeting Schedule and Next Date(s) - All

\* Please have personal calendar available

Next call: Oct 25, 2pm