

Location: NC State University Jane S. McKimmon Conference and Training Center - 1101 Gorman Street, Raleigh, NC 27606

Meeting Contact: Abbey Wakely, abbey@secoora.org, (863) 838-4699

Breakfast Is On Your Own | Water and Coffee Provided

Meeting Objectives

1. Gather input on revising SECOORA RCOOS Plan
2. Gather input for improvements to SECOORA website and data portal
3. Explore options for establishing an annual SECOORA Fellowship

Meeting Outcomes

1. Agreement on revision of RCOOS Plan
 2. Enhancements for data portal and website layout, interfaces and usability
 3. Recommendations on establishing SECOORA RCOOS fellowship
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8:00am – 8:15am	Meet in Hotel Lobby
8:20am – 8:50am	Travel to NCSU Jane S. McKimmon Conference and Training Center
8:50am – 9:15am	Overview of SECOORA RCOOS Projects <i>Vembu Subramanian, SECOORA</i>
9:15am – 9:30am	Instructions for Breakout Sessions <i>Debra Hernandez, SECOORA</i>

Topic 1: SECOORA RCOOS Plan | Moderator: Vembu Subramanian | Rapporteur: Robert Weisberg

Topic 2: SECOORA Data Portal and Web Site | Moderator: Abbey Wakely | Rapporteur: Kyle Wilcox

Topic 3: SECOORA Fellowship | Moderator: Debra Hernandez | Rapporteur: Megan Lee

9:30am – 10:15am	Breakout Session 1
10:15am – 10:30am	Coffee/Water Break
10:30am – 11:15am	Breakout Session 2
11:15am – 12:00pm	Breakout Session 3
12:00pm – 12:30pm:	Boxed Lunch
12:30pm – 1:00pm:	Report out from Breakout Sessions
1:00pm – 1:30pm:	Next Steps and Adjourn

Breakout Session Instructions and Questions

Meeting participants will be assigned to one of three subgroups. There will be three separate breakout sessions, one for each of the meeting objectives. Participants will stay with the same group of people for all of the breakouts. Each group will discuss one of the objectives/topics during each breakout session. All participants will have the opportunity to discuss all three meeting objectives. . After the first breakout, the groups will rotate clockwise to address another objective. The facilitators will not rotate. They will stay with the objective. Each seceding group will build on the work done by the previous group.

Topic 1: SECOORA RCOOS Plan

Background: SECOORA has some past but outdated RCOOS plans and we are in the process of revising the existing plans. The existing plans are accessible via [SECOORA website](#) (See *SECOORA RCOOS Plans and Other Relevant Documents*). We also have a recently completed 5-year [US IOOS Proposal](#) (Project Duration 2016-2021), which is a current description of funded activities (\$2.5M) and unfunded additional projects (additional \$1.5M). Based on past plans and our current budget and the activities proposed in the SECOORA RCOOS proposal, discuss options for creating an updated RCOOS plan and possible prioritization of activities if more funding becomes available, i.e. \$50K to \$200K.

1. Who are the audiences of RCOOS Plan? Should some representatives of the intended audiences be involved in creating the plan?
2. What process should be utilized to revise/update the plan?
3. What are the major components of the plan?
4. How do we structure the RCOOS plan to prioritize activities?
5. How do we enumerate benefits to science, economy, public health, safety?

Topic 2: SECOORA Data Portal and web site enhancement

Background: With the release of the new data portal and our ongoing redesign of SECOORA's main website, this session will be utilized to gather input from potential users of the portal and website. Attendees will be given the opportunity to have hands on experience with the data portal for 15 minutes. Feedback will be gathered regarding making improvements in the data portal. Participates will also answer questions about the use and benefits of SECOORA's website.



Discussion Points:

A. Data portal

1. Please visit portal.secoora.org. Construct a map with 3 or more layers. Write down any questions, comments, or critiques that may arise (i.e. catalogue organization, etc.). After completed, answer question 2.
2. Over all, how would you rate the basic look and navigation of the portal?

	Great	Good	Average	Poor	Very Poor
Look and feel					
Navigation					
Ease of use					
Search functions					

3. View and download a dataset. Are the data download, access, and analysis features intuitive and useful?

	Great	Good	Average	Poor	Very Poor
Ease of download					
Graphic displays of data					
Ability to overlay different data sets					

4. What kind of features and tools should we add to data portal (Mobile friendly, app, blog, etc.)?
5. SECOORA is currently working with data collection consortium groups e.g. Florida Coastal Atlantic Telemetry (FACT) to provide support for their DMAC needs (Data hosting etc.). Should SECOORA focus on reaching out to such groups to provide DMAC services?
6. Do you know of any groups, datasets, products, models, etc. that lack resources to bring online (i.e. glider data display, SOCAN, etc.) that SECOORA can assist with?
7. Should SECOORA require basic information (i.e. name, organization, etc.) before anyone can download data?

B. Website

1. What should SECOORA focus on (that is not offered by other various web sites) to make it a unique/credible and 'go-to' website?
2. On the homepage of the website, there is an option for displaying snippets of data. What would you suggest be pulled to the front page (i.e., wave height or temperature highs and lows for SECOORA owned assets, surface currents, an asset from each state, etc.)?
3. How do we increase traffic to our website and data portal? Share your experiences in designing a website.



Topic 3: SECOORA Fellowship

Background: SECOORA is developing options for supporting an annual SECOORA Fellowship competition. We anticipate having \$20,000 in SECOORA funds that would need to be matched with donations and additional sponsorships. The purpose of this session is to develop recommendations for establishing the fellowship. The purpose of the SECOORA Fellowship is to support students pursuing ocean observing system science and technology careers.

Discussion Points:

1. Who should be eligible for competing for the fellowship, i.e. what level and type of student?
2. Should institutions also compete for the opportunity to host the student by proposing projects and/or offering match?
3. How should the student and/or institution be selected?
4. Should the fellowship stipulate usage of SECOORA data or should the opportunity be open to any marine science related student and/or project?
5. Please identify organizations that should be approached to be co-sponsors.
 - o Instrument vendors
 - o Marine Technology Society (MTS), which can institute a scholarship towards undergrad, grad that covers entire spectrum of science and engineering disciplines.

