

National Association of Marine Laboratories
Meeting Notes
Theme: Coastal Intelligence Networks
Location: 4th floor Ocean Leadership Conference Room
1201 New York Avenue NW
Washington, D.C.
February 21-22, 2019

Thursday, February 21, 2019

Agenda, Briefing Book from Federal Science Partners, and presenters' slide presentations can all be found on the NAML webpage.

Friday, February 22, 2019. The flow of Day 2 was as follows:

Convened at 0834H with opening remarks from NAML President Bob Cowen

On phone: Billie Swalla (NAML Treasurer, Fri Harbor Labs). Amy Hammer with Hubbs Sea World.

Major points/Charges

- Quint White brought 2 students. Cowen recommended that we all consider bringing students and Jr. Faculty

Recognition of New Members

-NEAMGLL has new U Maine-Machias member submission and R. Dickey asked that they send materials to Pres & secretary for distribution to membership. **Action: Email vote at later date**
-Univ. of North FL newest member voted into SAML. UNF present at the meeting. Need to receive notifications of meetings

Executive Board Membership

-Any turn-over in regional membership? None announced

Opening remarks were followed by a de-briefing on Day 1 Public Policy Meeting (led by President-Elect Bob Dickey, Pres. Bob Cowen, Joel Widder, Meg Thompson, and the present NAML membership (see Day 2 attendees list).

Discussion Points: Take home messages from the previous day's sessions.

-Cowen: Need to formulate a **list of subject matter experts**. Joel W. would like topic-organized (HABS, OA, aquaculture, etc.) 'inventory' or 'directory' and this could be community stakeholders & scientists/data producers. Valentine suggested tie-in with Sea Grant but this should be viewed as a branding exercise (Widder) for NAML. Cowen: Directory should be by state for regionals but for NAML-wide, it should be 5-7 persons long for each topic. State-tags for the list reiterated as important from Hubbs (on phone).

- Guy Meadows: **DoD interested in doing 'real science'** so we should be tracking that as a possibility as well. Persistent organic pollutants in marine waters under DARPA. Mike Roman: Easy to tack on a post-doc to another funded activity.

-Mike De Luca: **Networking to fill gaps in data collection** may be a strength of NAML. NAML could provide sound science to the shovel-ready science to inform these projects (e.g. shifting environmental baselines, coastal resilience, coastal resource management). Gave an example of post-Superstorm Sandy and the need for sound science and baselines to inform 'shovel-ready' projects. Meg Thompson: provided some history on Dept. of Interior and gifts of property and Fish & Wildlife. Roman & Thompson: Maybe invite Holly Bamfield. Echoed from floor: Good to have a statement from NAML. Widder: Modify the statement from the Public Policy to specifically move with a statement to officially recommend having science incorporated into the funded shovel-ready projects.

-Francisco: Suggested that **there may be synergy with IOOS** (Carl G.) and that there is some concern for use of regionals (WAML, SAML, NEAMGLL) vs. NAML

-Mike Roman: We should be thinking about the **differences in scale and location for aquaculture** (NOAA and off-shore) and academia: shallow-water shellfish and other shallow types.

-Cowan: We need to help to not have the sense of fighting with **fishermen** for the same stocks and think of it **as a partnership**.

-Winslow: Look for **RFPs for SeaGrant** (National and State) because there is a desire there for better communication. SeaGrant may have need for information on resource experts and NAML/regionals may be able to provide that.

-Winslow: Concern for SeaGrant and academia working together better on trying to better **formulate public-private partnerships**. Cowen: Useful to have some discussion on how to navigate the intellectual property issues and other issues. Dickey: Need to have P3 person but it is important to have conversations with the individual. Green Fence built facility and gifted to the university. Ongoing project for 3y. Potential case study. Dan Baden suggested by Aswani Voley for possible speaker.

-Winslow: **Legacy data**. Probably not action item but discussion was good. Dickey: Worked with library at main institution to catalog and categorize the legacy data from a faculty member that passed away. Cowen also echoed. Gardiner (New College): Other issue is making the material useful. Maybe Carlon (Bowdoin) could make it a project for a data wrangler so that they are shareable. Carlon: Consider a challenge to Google, consider that there are dates that aren't written down (known by those that are retiring. Long-term ecological phenomena). Gardiner: Oral History projects possibly in partnership with libraries, social scientists and possibly funded with Smithsonian. Roman: There was discussion years ago when Alan Kuzirian and others were leading NAML had an idea. Jim Sanders: Madelyn Fletcher helped with SAML's 'Cast Net' to make a network. Referenced NAML-OBFS report. It is a long-term issue. Cowen: much of the technology has progressed so this is a less-difficult problem now. Dickey: Libraries are looking to redefine themselves so this may be another bridge in archiving and data integration. Aswani: Use students to make corrections (data science, policy, etc. students)

-Dickey: **Is there anything that we can do to have the membership be better prepared to receive the great line-up of guests that we had?** Meg/Joel/BobC: keeping at 1.5d, flipped the order. Hammer: Best panel ever that she has experienced. Thur-Fri does not give any time for Hill visits after and it's more difficult having the hill visits before. Quint: Liked hotel and location. White, Sanders: Would like to have 15min break early and late. Roman: liked this format better. Agency folks hung around better than instead of speaker and then break. Francis: Noticed absence of NASA and it would have been good to have them here. Donaldson (Guam): Liked the format, full day was good. +NASA=yes.

Action Items:

-FSP develops list of topics and regionals submit names for the directory

-tabled until later in morning

*Discussion of Public Policy Agenda and Related Topics was led by President-Elect/Public Policy Chair **Bob Dickey***

-Public Policy Document now reduced to 2-pager to make it user-friendly. Longer version on website (<http://www.naml.org/policy/ppa/FY%202019%20NAML%20Public%20Policy%20Agenda.pdf>)

*-**Roman**: Presidential Administration has priorities. Need to check for alignment. **Widder**: As reviewing, view Deerin Babb-Brott's slides, and see letter in briefing book (It's from the agenda at that time). This is an example of the way things are done (drafting a letter from the core document). **Meg/Bob C.:** Show how we are relevant to the agenda items but don't change the priorities based on what is said.*

***Burbacher**: Need one more line in the document to express the importance of the education in the priorities.*

Brown bags:

-Need to have the list of subject matter experts ready for these and for hearings that get on the schedule fairly quickly.

*-**Hammer** recommended (using aquaculture as an example) having a set of position statements vetted for particular topics so that they are ready for distribution.*

Other Issues:

*-**Guy Meadows**: Marine Autonomy is an evolving area for which NAML should be involved. There is a bill on the floor to get NOAA and industry funded for development in Marine Autonomous Technology. There are opportunities for platforms in the area of autonomous tech.*

Action items:

-Comments in to Public Policy Committee by mid-March so that they can be considered alongside the Administration's budget

*-**Don Kemp (name?) (Amy Hammer put forth his name) and Mike Roman** may be starters for aquaculture document. Let the starter be a NAML position document on both Coastal and Open Water aquaculture. Sea Grant may be good for advisor for review. **Winslow** put forth LaDon Swann as liaison to help with review of document. **Dickey** will hold a call on the topic of aquaculture.*

Dickey reminded that there is a monthly PP Committee Call.

NAML Business Meeting (see separate minutes).