



## **Spring Meeting**

Wednesday, March 6, 2013

Grand Hyatt Hotel, 1000 H Street, NW Washington DC 20001

Independence Ball Room

Call in: 866-740-1260 password: 410 7388

## **MINUTES**

### Attendees:

AOOS - Molly McCammon, Ellen Tyler\*

CaRA- Jorge Corredor, Roy Watlington

CeNCOOS – Erika McPhee-Shaw, Leslie Rosenfeld

GCOOS –

GLOS - Frank Kudrna, Jen Read

MARACOOS – Gerhard Kuska, Carolyn Thoroughgood

NANOOS – David Martin, Jan Newton

NERACOOS - Ru Morrison, Malcolm Spaulding

PacIOOS – Heather Kerkering, Chris Ostrander

SCCOOS – Julie Thomas, Libe Washburn\*, Chris Cohen\*

SECOORA – Dick Dodge, Debra Hernandez

IOOS Association - Josie Quintrell\*

\* Non-voting

Julie Thomas called the meeting to order at 8:30 am

### **Business Meeting:**

#### **1. Motion: To Approve Minutes from November 12, 2012**

Moved: Malcolm Spaulding

Seconded: Molly McCammon

Vote: Passed, unanimously

#### **2. Motion: To Approve Finance Report**

Moved: Molly McCammon

Seconded: Gerhard Kuska

Vote: Passed, unanimously

#### **3. Motion: To Adopt the IOOS Association Employees' Handbook**

Moved: Chris Ostrander

Seconded: Malcolm Spaulding

Discussion: Change page numbers

Vote: Passed, unanimously

#### 4. Discussion: Preparing for Hill Visits

This discussion review the IOOS FY 14 Ask, Sandy Supplemental, the possibility of an additional request for national storm initiative, ICOOS Reauthorization and the need to develop a plan for increasing IOOS funding in the future.

##### Discussion:

Molly - The priority is to increase base support to \$20m, second increase is for storms/extreme events. In FY 12, the extra \$ 2m went to radar. Keeps things in the water, cost are going up, replacement, inflation - need increased funding just to tread water.

Carolyn - need to be more targeted on what it is we're doing

Leslie - the message of the same infrastructure serves multiple purposes resonates well.

Carolyn - Encourages us to be opportunistic and to think out of the box. In the past, we've been too conservative. We should be bold. Capacity building is not sexy to sell so we need to package what we do. Doesn't want to see the IOOS Association doing the IOOS Office's work.

Jorge- agrees with Molly. One of the most important thing is to keep the system running

Erika - Storms are the focus for today and likely in the future as well. We have a system but not one that can withstand extreme storms.

Gerhard- We work with NWS but we do not have resources to support them.

Chris O - On the Hill, several people ask about the European Forecast being better than ours. Message is that observations are important for forecasts

Debra - Need framework that shows how the pieces fit together.

Jan - Extreme events are regional, use templates to show commonality

David - ONR funded work in typhoons and hurricanes

Leslie - Concerned about what we are doing. RAs do not predict or issue warning about extreme events, that's the Federal government role.

Carolyn - NWS looking for help. Put gliders in for Irene. Here's an opportunity to maximize this opportunity

Jorge - We've consulted with NWS about this and they are interested in several things for Inundation: 1) modeling and storm intensification and eddies 2) gliders - 200Km for eddies, 2) Open ocean heat content model

Ru - Window of opportunity is now, let's do the short-term thing.

##### Summary of Discussion:

1) Near term - Continue to examine the possibility of an increase in the baseline for regional funds for extreme events in FY 14

2) Long term - Form subcommittee for increasing our national ask for FY15 and beyond.

Business Meeting Adjourned at 10:30 a.m.

## **10: 30 Open Meeting**

### 5. Panel Discussion: Enhancing Communication and Coordination in IOOS

IOOS Program Office – Zdenka Willis\*; Interagency Ocean Observing Committee– Dave Legler\*, IOOS Federal Advisory Committee – Rick Spinrad\*, IOOS Association – Julie Thomas

\* Participated by phone

Opening Remarks:

**David Legler - Co-chair Interagency Ocean Observing Committee (IOOC)** - The IOOC brings together agency program managers as part of IOOS enterprise. For the coming year, we will be using the Independent Cost Estimate to work across the agencies. We will work with senior leadership to integrate across the enterprise. In addition, the IOOC is initiating a short-term task team to examine the need for biological observations and to hold a mini retreat for federal agencies to discuss the outcome of the Summit and to move forward with specific strategies.

### **Rick Spinrad - Chair, IOOS Federal Advisory Committee (FAC)**

The FAC provides advice to the NOAA Administrator and to the IOOC. The first meeting was held in August of 2012, the second meeting will be in Denver. Next summer's meeting will be held in the Great Lakes region. The FAC is focusing on 2 issues:

1) Vision for the Future of IOOS for the next 10-20 years. This is captured in the "150 Day Statement" for the new administration and Congress. The main message is to invigorate public/private enterprise to face the risk of economic growth and tight budgets.

2) Future Business Plan for IOOS. We need to think beyond the current structure of investment to build the IOOS. The question is how to build an investment strategy that builds on public/private partnerships.

Key messages: 1) IOOS works – e.g., Hurricane Sandy case study in avoiding damage

2) IOOS is under-exploited 3) IOOS is a good investment strategy

### **Julie Thomas - IOOS Association**

IOOS Association looks at both the long term and the very near term, i.e., securing funding to keep the system operating next year. A major focus of our work has been developing and supporting the appropriations request for FY 14 and FY 15. The RAs are key component of the IOOS enterprise. There is strong networking at regional level but because of the restrictions place on Federal agencies it is harder to partner.

Key Messages: 1) user driven 2) need to sustain and increase support 3) integration and coordination at the federal level

### **Zdenka Willis- IOOS Program Office**

It's remarkable and exciting to have four entities pulling for IOOS.

IOOS Program Office provides the programmatic leadership to ensure progress and implementation. We do this by forging partnerships, advocating for regional IOOS and linking RA projects with federal priorities. We work the NOAA budgeting process to secure future resources, along with performance metrics.

## Discussion

Frank –It is critical for the IOOS FAC and RAs to have similar messages. For the RAs, the time is right now as we are conducting Hill meetings this afternoon. We've met with Kathy Sullivan and David Kennedy and its important we are well coordinated on our messages to key leaders. ICOOS Reauthorization provides a good focus for the discussions.

Carolyn – RAs are left alone to secure funds. What are your roles in helping RAs get at the multiple funders for IOOS?

Zdenka - Targeted engagement works best. We've been working with National Ocean Partnership Program (NOPP) to make this happen. All the RA grants use the NOPP format to enable multiple funding streams. The only one that has worked to date is the NASA coastal SST project. We are targeting other agencies. For example, ONR is interested in animal tagging and telemetry and the Arctic.

David - What specific programs do the RAs want to work with? IOOC wants to brief with agencies and to point to where there are programs.

Rick – I'm President-elect of the Marine Technology Society (MTS) that offers an opportunity to engage the professional societies. We can use their communication tools. MTS should be right in the middle of this.

Carolyn - IOOS is a billion dollar initiative. Climate had a matrix – with who was going to do what so people could see where they fit into the overall enterprise. It would be good to have a similar matrix or foundation for IOOS.

Zdenka - The IOOS Blueprint identifies the agencies contribution.

Erika – How can federal leadership assist RAs to seek private sources? RAs are just going out to try to build private investment.

Jorge - CaRA contracted with Weather Flow to install 13 stations and required that the data be discoverable through DMAC.

Debra - We need a communication strategy for identifying key messages, strengths and responsibilities.

Action	Key Audience	Responsibility	Mechanism	Frequency
Seek sustainable funding for IOOS in Federal Budget	NOAA/DOC/OMB Congress	PO, IOOS Association	Budget Process Meetings with NOAA, DOC, OMB, Congress	On-going
Seek non-federal support for IOOS	Private sector, state governments, foundations	PO, RA		
Expand support for IOOS				
etc.				

Zdenka - IOOS Program Office is doing a communication project. First, we need to know what we want, who the audience is and how to craft a message to that audience.

Frank - We need to provide specific examples that apply to Member's individual districts.

Molly - There's no mechanism for all 4 groups to meet together as representatives of various programs on a regular basis. Strongly recommends we establish routine meetings to report on action items and to foster communication.

Rick, Julie, David, Zdenka all agree.

Next steps:

- 1) Develop Communication Strategy. The FAC is developing a business plan, Zdenka is supporting an industry impact study.
- 2) RAs – Identify the Federal programs that they are interested and who you are working with in the Regions
- 3) IOOC – will look for compelling cases on how to match Federal and regional partners. Will make sure that regions are involved in the Biological Task Team.