

## **Minutes of the PacIOOS Governing Council Meeting**

October 16-17, 2012

Outrigger Reef on the Beach

Honolulu, Hawaii

Day 1: October 16, 2012

### Attendees

**Council Members:** Todd Barnes, Donna Brown, Joyce Blanchard, Rusty Brainard, Joseph Cameron, Yimnang Golbuu, Chuck Kelley, Brian Lynch, McGrew Rice, Brian Taylor, Kyle Vanderlugt, Jesse Souki (Day 2 only), Chris Ostrander, and Richard Roberts

**Observers:** Jen Rhoades, Leo Asuncion

**PacIOOS Staff:** Simon Ellis, Melissa Iwamoto, Heather Kerkering, Jason Adolf, and Pierre Flament

### **8:45am Meeting Called to Order**

After introductions were complete, Brian Taylor recognized new Council representatives including the USCG (Richard Roberts), U.S. Navy Pacific Fleet (Joyce Blanchard), and WPRFMC (McGrew Rice). The Pan-Pacific reach of the Fishery Management Council, USCG, and the Navy are very important elements of this operation.

### Motion: To Approve the Agenda

Todd Barnes moved to accept the agenda. Joseph Cameron seconded the motion.

Vote: Passed, unanimous

### Motion: To Approve the minutes from the February 2012 Council meeting

Joseph Cameron moved to approve minutes, subject to minor edits or corrections. Donna Brown seconded the motion.

Vote: Passed, unanimous

### Report from the Director (with discussion points included)

Mr. Ostrander provided a summary of activities since the previous Council meeting.

- Program Management: Governance and Funding
  - Revisions have been approved in the PacIOOS MOA concerning the process for Council Member elections and the allocation of an ex officio (voting) seat at the Council for the PacIOOS fiscal agent (presently SOEST).
  - 3 of 4 federal awards officially closed. We will be operating under one main 5-year IOOS award only. Brian Taylor acknowledged this significant achievement.
  - Receiving funds from HNEI/DOE to operate 3 wave buoys for the wave energy test site in Kaneohe, Oahu, Hawaii.

- PacIOOS has funds through May 2013 (end of YR 2). The federal fiscal continuing resolution ends March 27<sup>th</sup>.
- Observations
  - Moved Guam Nearshore Sensor (NSS) from Cetti Bay to Pago Bay.
  - 2 NSS awaiting deployment on Maui; one near Kahala, Oahu.
  - Redeployed wave buoy in Majuro.
  - High frequency radar installed at Kaena Point, Oahu – pending activation early 2013. HFR scheduled for Barber’s Point, Oahu; 2 HFR to be deployed in Hilo, Hawaii (NOAA Coastal Storms Program funds).
  - Wave Buoys: Going in Guam, Saipan, Kaneohe, Midway and American Samoa. Noted that permitting for Midway is very difficult.
  - Water quality buoy moving from Oahu south shore to Midway; 2 being deployed through EPSCoR funding along Kohala Coast of Hawaii Island.
  - 2 deep-water crawling moorings along the south shore of Oahu (timely and well-located with first sea water AC system installation scheduled for early 2013)
  - New wave forecasts (WW3 and SWAN) activated for Mariana Islands
- Product Development: Website, Voyager, Explorer
- Flat Panels: partnered with COSEE to finish and find venues.
- Mobile Apps
  - Discussion on the value of mobile applications. Highlighted as ‘critical’ for today’s market. Lots of record breaking hits to website of recent.

Jen Rhoades: IOOS Update

- Each regional 10-yr Build Out Plan being synthesized into one document.
- Certification process still underway. Certified regions (and partners contributing data) will be released of liability. Final standards will be published in federal register in winter 2013.
- Data: 11.3M observations to IOOS in FY11. Dramatic increase from FY10. IOOS continues to work on developing standards for core observing variables.
- IOOS Summit to be held in November 2012 to explore the community vision for the next ten years of IOOS.

Melissa Iwamoto provided an introduction and tour of the new PacIOOS Voyager.

Heather Kerkerling: Reinvestment presentation

Ms. Kerkerling reviewed the strategies and outcomes of the internal FY12 Funds Reinvestment process. Following discussion with co-PIs, PacIOOS reallocated remaining YR 1 grant funds (~\$1.2M) among the co-PIs to further PacIOOS goals. Money is planned to be fully expended by the end of May 2013.

Chris Ostrander: PacIOOS Evaluation Process

Mr. Ostrander proposed a methodology for evaluating PacIOOS as an organization, including all products, tools and services.

A discussion ensued regarding objective evaluation strategies, scoring techniques, type of evaluation proposed (suggested that it is not a 'marketing evaluation), and designing metrics for very different assets (instruments, products, users, etc.).  
*Chris agreed to take comments, revise the methodology and resend in a month.*

Heather Kerkering introduced co-PI afternoon presentations:

Presentations focused on the development of capacity and the application of data from each of the PacIOOS component (observing and modeling) areas.

- *Water Quality:* Margaret McManus, Eric DeCarlo, and Jason Adolf
- *Sea Level and Waves (Coastal Hazards and Marine Ops):* Martin Guiles for Doug Luther and Mark Merrifield
- *HFR (Surface Currents):* Pierre Flament
- *Numerical Modeling:* Yi-Leng Chen (Dave), Justin Stopa (for Kwok Fai Cheung) and Brian Powell. Nikolai Maximenko was not present but information presented by Brian on his behalf.
- *Animal Tagging and Tracking:* Carl Meyer for Kim Holland.

Wrap-Up and Meeting Adjourned 4:17pm.

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Day 2: October 17, 2012

8:42am Meeting called to order

**Additional Attendees:** Jesse Souki and Leo Asuncion

Chris Ostrander: Steps to Operational Status

Mr. Ostrander led the group through the steps required to move from concept to an operational system. For example, the methods for deciding on and purchasing technology, prioritizing, site selection, permitting, deploying, funding, establishing data flow, and maintaining instruments. This information is important in consideration of our Business and Operational Plans.

Melissa Iwamoto: Outreach and Stakeholder 5-Year Plan: Objectives and Actions

Ms. Iwamoto announced the October 29<sup>th</sup> Webinar as a method for outreach and emphasized that we need to work with outer island liaisons to promote Voyager. Each of the Objectives in the Strategic Operational Plan was reviewed.

### Discussion

- Suggestions for expanding coverage: Work with Secretariat of the Pacific Council (SPC). Engage small boat operators throughout Hawaii.
- Consider creating a way to accept fees for data hosting and display.
- In evaluating effectiveness, it is important to see how other organizations are using and receiving value from the data we provide.

### Heather Kerkering: Update on Partnerships

- Ms. Kerkering highlighted a number of PacIOOS partnerships including: USCG, City and County of Honolulu, HNEI & DOE, NOAA.
- Discussion of new governance structures and opportunities: Pacific Regional Ocean Partnership (PROP), Regional Planning Body, NOAA Pacific Islands Regional Team, Hawaii Sentinel Site Cooperative.

### Heather Kerkering: Led Review of the 10-Year Strategic Operational Plan

The Strategic Operational Plan is a requirement for IOOS certification. It builds upon (and replaces) the PacIOOS Strategic Plan approved by the PacIOOS Governing Council in 2011. It is meant to be a combination of a strategic and implementation plan.

#### Highlights of Discussion:

- Should be a 5-year plan that clearly shows milestones (10yr vision; 5yr plan).
- Define 'comprehensive observation system.'
- Important to remember that we can't meet all of the needs, so monitor expectation management and leverage from other resources.
- In the Ecosystem section, too much emphasis on tagging for modeling. It is important to stress the real biological questions of distribution and abundance.
- Review the write-up/intro to each section. Confirm it matches the actual outlined objectives. Watch for disconnect between objectives and activities.
- Redraft the Executive Summary to reflect the whole document. Emphasize tag line throughout.
- Include metrics in the plan and review the use of words such as 'grow' and 'expand'

Provide any additional feedback to Heather: [heather.kerkering@hawaii.edu](mailto:heather.kerkering@hawaii.edu)  
Heather will revise Plan based on the discussion and circulate for review.

### Chris Ostrander: Governance and Program Discussion

- An election for GC representation is required in 2013. Member of the GC is the organization, not the individual. Any organization signed to the MOA may stand for election. Currently, there are 28 signatories. Five seats will rotate off in 2013. A process for elections will be drafted and circulated to the Council before the end of the year.
- Agreed that GC meets once a year.

- PacIOOS to start engaging Executive Committee more. EXCOM presently has four members – an additional member of the Council may join.
- Decision made that a member can only miss two GC meetings before being removed. Mr. Ostrander will revise the MOA and circulate for review.

### Personnel Changes

Chris Ostrander is leaving November 1, 2012 to assume the position of Assistant Dean and Director of Strategic Initiatives & External Relations for SOEST. Heather Kerkering will take over as PacIOOS Director on the same day. All prior duties of Chris will transfer to Heather. Chris will continue to work with PacIOOS as the PI and SOEST representative to the Council.

Motion: To appoint Chris Ostrander, effective November 1, 2012, as the Chair of the PacIOOS Governing Council for the remainder of the current term (through September 30, 2013).

Joseph Cameron moved the motion. Rusty Brainard seconded the motion.

Vote: Passed, unanimously.

Both Brian Taylor and Chris Ostrander were recognized for their great contributions to making PacIOOS successful!

Next Meeting: Summer/Fall 2013 in Guam. Mr. Ostrander to follow-up with recommended dates prior to the end of the calendar year.

Meeting adjourned: 12:03pm.