

PacIOOS Governing Council Meeting
October 25 & 26, 2023
Information Technology Services Conference Room 105A
University of Hawai‘i at Mānoa, Honolulu, Hawai‘i

Agenda

Purpose: Bring the PacIOOS Governing Council and PacIOOS staff together to: 1) strategize specific aspects of the future direction of PacIOOS by seeking input from Governing Council members; and 2) foster continued partnerships and collaboration to advance ocean observing in the Pacific Islands.

DAY 1

Wednesday, October 25, 2023

- 8:45 am Check-in (coffee and breakfast snacks provided)
- 9:00** **Welcome**, Review Agenda and Meeting Objectives, Christopher Sabine, Chair of PacIOOS Governing Council
Desired outcome: Group agreement on agenda, ground rules, and meeting objectives.
- 9:05 Long-form Introductions (4 minutes per GC member, touching on top-of-mind issues for jurisdiction/organization; how we link up to be greater than the sum of our parts; relationships that PacIOOS can help foster; new directions, concerns, advances to consider, etc.)
Desired outcomes: Know who is in the room; gather early input from Governing Council (GC) members on important topics and ideas for maximizing impact.
- 10:30** **Break** (coffee and snacks provided)
- 10:40 Pacific Islands Ciguatera Fish Poisoning Network, Eileen Nalley, Ocean and Coastal Health Specialist Faculty, Hawai‘i Sea Grant
Desired outcome: Provide updates and gather input on NHABON project.
- 11:10 IOOS Association: National Context, Kristen Yarincik, IOOS Association Executive Director
Desired outcome: Provide updates on national priorities, funding atmosphere, and IOOS Association efforts and priorities
- 11:20 New PacIOOS Program Updates, PacIOOS staff
Desired outcomes: Provide any updates that arose since the virtual pre-meeting; address questions and comments from the GC on PacIOOS activities and priorities; identify items to dive deeper into during Day 2.
- 11:45 Group Photo
- 12:00 pm** **Lunch** (provided)
- 1:00 pm MARACOOS successes and challenges; Gerhard Kuska, MARACOOS Executive Director
Desired outcomes: Learn from regional ocean observing efforts in the Mid-Atlantic, highlighting glider program to enhance hurricane preparedness.
- 1:30 Change and depart for Site Visit at Ka Papa Lo‘i O Kānewai
Desired outcomes: Active learning (get muddy!) in the lo‘i to learn and reconnect with ‘āina Mānoa, wai (water), and culture to ground discussions in place; Strengthen relationships through work and fun.

- 3:20 Wrap up and Important notes for Day 2, C. Sabine
Outcomes:
- 3:30 Close**
- 4:00 *Pau Hana* (no host) at Mānoa Gardens at UH
Desired outcomes: Strengthen and expand partnerships within Governing Council and PacIOOS staff and researchers; identify areas of potential collaboration/ synergy.
- 6:00 Optional group dinner (no host) at Brew'd
Desired outcomes: Continue to strengthen and expand partnerships within Governing Council and PacIOOS staff; continue to identify areas of potential collaboration/ synergy.

DAY 2

Thursday, October 26, 2023

- 8:45 am Check-in (coffee and breakfast snacks provided)
- 9:00 am Welcome back**, Recap of Day 1, C. Sabine
Desired outcomes: Group input on anything we need to (re)consider or remember for Day 2; set the stage for ensuing discussions.
- 9:10 Discussion time, C. Sabine as moderator
Desired outcomes: Open discussion to garner input from GC on topics important to them and to the PacIOOS program.
- Possible topics include:*
- *Enhancing Regional Security*
 - *Supporting Climate Resilience and Adaptation*
 - *Improving Regional Wave Forecasting*
 - *Best Practices and Needs for Capacity Sharing*
 - *Identifying Engagement Priorities*
 - *Learning from and Integrating Indigenous Knowledge*
 - *Fine tuning data tools and products*
 - *Exploring Internship Opportunities and Examples*
 - *Identifying Potential New MOA partners*
 - *Strengthen GC communications*
 - *Learn more about the plans of the Marine Biodiversity Observing Network*
 - *Identify other needs in the Pacific*
- 10:30 Break** (coffee and snacks provided)
- 10:45 Continue discussions, C. Sabine as moderator
- 11:30 Short-form introductions
Desired outcome: Know who is in the room to know who to seek out during lunch.
- 11:45 Lunch** (provided) with PacIOOS researchers and staff
Desired outcomes: Strengthen and expand partnerships within Governing Council and PacIOOS 'Ohana; identify areas of potential collaboration/ synergy.
- 1:00 pm Site Visit at the National Weather Service (NWS) Honolulu Weather Forecasting Office

(WFO)

Desired outcomes: Learn more about the operations of the Honolulu WFO and highlight how PacIOOS data and models are used; explore the potential value of additional assets to support the NWS mission, including gliders to support hurricane forecasting, etc.

- 2:20** **Break** (coffee and snacks provided)
- 2:30 PacIOOS Governing Council Business, C. Sabine and M. Iwamoto
Desired outcomes: Elect GC Chair and Executive Committee
- 2:45 Final discussion, C. Sabine
Desired outcome: Provide GC members additional time for discussion on synergies, questions, ideas that have surfaced during the meeting, especially during and after lunch.
- 3:45 Meeting Evaluation
Outcomes: Annual discussion on considerations for future Governing Council meetings; provide opportunity to discuss pros and areas for improvement for the next meeting (inc.date).
- 3:55 Wrap up and Recap of Meeting, C. Sabine
Outcomes: Summarize next steps; closing remarks.
- 4:00** **Adjourn Meeting**, C. Sabine

Participants

PacIOOS Governing Council

Dr. Jason Biggs, Guam Department of Agriculture Division of Aquatic and Wildlife Resources
Ms. Donna Brown, Marine and Coastal Zone Advocacy Council (remote)
Mr. Scott Burch, National Park of American Samoa
Captain Jen Conklin, US Coast Guard, District 14
Mr. Shaun Connor, US Coast Guard (proxy for Jen Conklin on Day 2)
Mr. Doug Harper, Mālama Maunalua
Mr. Eric Lau, NOAA National Weather Service Pacific Region Headquarters (proxy for Ray Tanabe)
Mr. Xavier Matsutaro, Office of Climate Change, Palau Government, GC Member
Mr. Billy Middleton, Liquid Robotics Inc.
Ms. Justine Nihipali, State of Hawai‘i, Office of Planning Coastal Zone Management Program
Ms. Moriana Phillip, Marshall Islands Environmental Protection Authority
Ms. Jessica Podoski, U.S. Army Corps of Engineers, Honolulu District
Mr. Matt Ramsey, Western Pacific Regional Fishery Management Council
Ms. Bertha Reyuw, Micronesia Conservation Trust
Dr. Chris Sabine (Chair), UH Mānoa
Mr. Rich Salas, CNMI Bureau of Environmental and Coastal Quality
Captain Ken Wallace, US Navy, US Pacific Fleet
Mr. Walden Weilbacher, Association of Pacific Island Legislatures

IOOS Association

Mr. Gerhard Kuska, IOOS Association Chair and MARACOOS Executive Director
Ms. Kristen Yarincik, IOOS Association Executive Director

U.S. IOOS Office

Mr. Carl Gouldman, Director (remote)
Ms. Susan Fox, Regional Coordinator (remote)

PacIOOS Management Team

Ms. Nicole Guiles, PacIOOS Communications Coordinator
Ms. Meagan Curtis Hattori, PacIOOS Engagement Coordinator
Ms. Melissa Iwamoto, PacIOOS Director
Dr. Jordan Watson, PacIOOS Deputy Director
Mr. Chip Young, PacIOOS Operations Coordinator

PacIOOS and PacIOOS-affiliated Researchers and Staff

Dr. Assaf Azouri, coastal hazards forecasting
Prof. Yi-Leng (Dave) Chen, atmospheric modeling
Ms. Benedicte Dousset, high frequency radar
Dr. Tobias Friedrich, ocean circulation forecasting
Dr. Kim Holland, animal telemetry
Ms. Lauren Kaiser, regional ocean data sharing initiative
Dr. Pierre Flament, high frequency radar
Ms. Miranda Foley, regional ocean data sharing initiative
Dr. Ning Li, wave forecasting
Dr. Eileen Nalley, ciguatera fish poisoning
Dr. Fatima-Zahra Mihami, coastal hazards forecasting
Mr. Chris Olson, regional ocean data sharing initiative
Mr. Steve Poulos, seagliders
Dr. Tom Tinhon, acoustic data node
Ms. Camilla Tognacchini, coastal hazards forecasting
Mr. Shaun Wriston, water quality near shore sensors

GC Members and PacIOOS staff that could not attend

Captain Ed Enos, Hawai'i Pilots Association
Mr. Ray Tanabe, NOAA National Weather Service Pacific Region Headquarters