

## OCEAN RESEARCH ADVISORY PANEL (ORAP) ADVISING THE OCEAN POLICY COMMITTEE (OPC)

*Congress directed the establishment of the Ocean Research Advisory Panel (ORAP) in Section 1055(c) of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Pub. L. 116-283), 10 U.S.C. 8933. The ORAP advises the Ocean Policy Committee (OPC) and provides independent recommendations to the Federal Government on matters of ocean policy.*

*The OPC is a Congressionally mandated, Secretary-level interagency body to coordinate ocean science and technology and management policy across the federal government. The OPC is led by the Director of the White House Office of Science and Technology Policy and the Chair of the Council on Environmental Quality.*

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### ORAP Public Meeting #4

September 4-5, 2024

Honolulu, HI

#### Meeting Objective:

To provide ORAP members a better understanding of Native Hawaiian and Pacific Islander communities perspectives, knowledge, and practices related to ocean management and natural resources. The agenda focuses on opportunities and challenges in these areas and will help advance the two studies underway by ORAP subgroups.

#### Meeting Outcomes:

To achieve a penultimate or final version of the ocean data report and frame and refine the Biogeochemical Observing Technologies (BOT) report for delivery at the next public meeting.

#### Location:

[East-West Center's Imin Conference Center](#) - Koi Room  
Jefferson Hall, 1777 East-West Rd, Honolulu, HI 96848

#### Virtual Attendance:

To attend the ORAP meeting via webinar, please register in advance. After registering for the webinar, you will receive a confirmation email containing information about joining the meeting.

- [Day 1 Registration Link](#) (Wednesday, Sep 4, 2024, 9:00 AM to 5:00 PM HST)
- [Day 2 Registration Link](#) (Thursday, Sep 5, 2024, 8:30 AM to 12:30 PM HST)

## Public Meeting:

Day 1: Sep 4, 2024

HAWAII Standard TIME ZONE (HST)	TOPIC	SPEAKER
9:00 AM	Meeting Opening & Review Agenda	Viviane Silva, ORAP Designated Federal Officer (DFO) Chris Ostrander and Mary Glackin (ORAP Co-chairs)
9:15 - 10:45 AM	Subgroup Presentation and Discussion: Ocean Data Preliminary Report <b>DECISIONAL: ORAP decides whether to approve the report</b>	Ed Saade (Ocean Data Chair) & Team
10:45 AM	Break [15 mins]	
11:00 AM - 12:30 PM	<b>Panel Discussion #1:</b> Native Hawaiian and Pacific Islander communities' perspectives, Indigenous Knowledge relating to the ocean, Indigenous science, and data sovereignty for Indigenous Peoples (with insights on emerging technology)	Panelists:  Solomon " <b>Uncle Sol</b> " Pili Kaho'ohalahala Chair, Maunalei Ahupua'a/Maui Nui Makai Network  <b>Rosie Alegado</b> , Associate Professor, Oceanography and Sea Grant College, University of Hawai'i, Mānoa  <b>Haunani Kane</b> , Assistant Professor, Department of Earth Sciences, University of Hawai'i
12:30 PM	Lunch on your own [1h 30 min]	
2:00 - 3:00 PM	Subgroup Presentation and Discussion Biogeochemical Observing Technologies (BOT)	Danielle Dickson & Maria Tzortziou (BOT Co-Chairs) & Team
3:00 PM	Break [15 mins]	
<b>3:15 PM</b>	<b>Public Comment Period [30 mins]</b>	
3:45 - 5:00 PM	<b>Panel Discussion #2:</b> Ocean research needs and priorities at scales ranging from coastal/community to global	Panelists:  <b>Angelique White</b> , Professor, School of Ocean and Earth Science and Technology (SOEST, University of Hawai'i at Mānoa and director of the Hawaii Ocean Time-series (HOT) program  <b>Charles "Chip" Fletcher</b> , Interim Dean of the School of Ocean and Earth Science and Technology (SOEST), University of Hawai'i at Mānoa  <b>Emily Fielding</b> , Hawai'i Marine Conservation Director, The Nature Conservancy (TNC)

		<b>Ryan Rykaczewski</b> , Marine Scientist, Pacific Islands Fisheries Science Center (PIFSC), NOAA National Marine Fisheries Service (NMFS)
5:00 PM	Adjourn	Viviane Silva (DFO) & ORAP Co-chairs
5:10 PM	ORAP Group Picture	
7:00 PM	Group Dinner (Optional)	

## Day 2: Sep 5, 2024

HAWAII Standard TIME ZONE (HST)	TOPIC	SPEAKERS
8:30 AM	Meeting Opening	Viviane Silva (DFO) Chris Ostrander and Mary Glackin (Co-chairs)
8:45 AM	Recap of ORAP Subgroups Discussions and Next Steps	ORAP Co-chairs & Members
10:45 AM	Break [15 mins]	
11:00 AM	Discuss next steps including document delivery and future topics for ORAP to address	ORAP Co-chairs & Members
12:30 PM	Adjourn	Viviane Silva (DFO) & ORAP Co-chairs