



Pacific Islands Sea Level Rise Adaptation Science Dialogues Meeting #2: Management, Policy, and Research Discussion

Hosted by the Pacific Islands Climate Adaptation Science Center (PI-CASC)
and Hawai'i Sea Grant

**Monday, July 26, 1:30 - 5:00 PM HST
(4:30 - 8:00 PM PST ; Tuesday July 27, 9:30 AM - 1:30 PM ChST)**

Zoom Meeting Link

<https://hawaii.zoom.us/j/97347291309?pwd=aIVPQXp3U2RvNzZESEJwUWJFMUITdz09>

Meeting ID: 973 4729 1309

Passcode: 263268

Meeting attendees will be provided with a summary from Sea Level Rise Adaptation Science Dialogues Meeting #1: Initial Researcher Focus Group Sharing and Discussion, held on May 17, 2021, including key takeaways from the discussion, summaries of recent and planned research projects, and recognized scientific capabilities in the region.

Goals of Meeting #2:

- Gain a shared understanding of current and potential application of sea level rise adaptation data and tools to inform management and policy.
- Improve understanding of how science, tools, and guidance are informing or could inform resource management, community adaptation planning, and policy.
- Improve understanding of barriers faced in adoption of science-based tools and solutions (e.g. costs, alternatives, politics, etc.) for management/policy decisions.
- Identify key lessons learned and challenges in successfully addressing information needs related to sea level rise adaptation science and discuss outstanding knowledge and capacity gaps.
- Improve understanding of how boundary organizations can connect and support application of science in resource management, planning, and policy that is appropriate for local needs.

Meeting Agenda:

- 1:30 Welcome, dialogues overview and goals, quick summary of meeting #1, meeting #2 agenda and goals (Mari-Vaughn Johnson and Darren Lerner)
- 1:40 Panel and Group Discussion 1: Sea level rise adaptation science applications, needs, and challenges across a range of island settings (facilitator: Brad Romine)
 - Kelley Anderson Tagarino, American Samoa Extension Specialist, Hawai'i Sea Grant
 - Sarah Chang, Project Analyst with the Hawai'i State Office of Planning - Coastal Zone Management Program
 - Ka'āina Hull, Director of Planning, County of Kaua'i
 - MaryAnne Maigret, Supervisory Archeologist and Integrated Resources Program Manager, Pu'uohonua o Hōnaunau National Historical Park, Hawai'i Island
- 2:40 Break
- 2:50 Panel and Group Discussion 2: Sea level rise adaptation science applications, needs, and challenges for island urban centers and Infrastructure (facilitator: Katy Hintzen)
 - Evangeline Lujan, Chair, Guam Climate Resilience Commission; Guam Waterworks Authority
 - Ed Sniffen, Deputy Director for Highways, Hawai'i Department of Transportation-Highways Division
 - Alex Yee, Coastal & Water Program Manager, Office of Climate Change, Sustainability and Resiliency, City and County of Honolulu
- 3:40 Panel and Group Discussion 3: Sea level rise adaptation science applications, needs, and challenges for atoll island settings (facilitator: Brad Romine)
 - Jeff Burgett, Science Coordinator, Science Applications Program, Interior Region 12, U.S. Fish and Wildlife Service
 - Max Sudnovsky, Republic of the Marshall Islands Extension Specialist with Hawai'i Sea Grant
- 4:15 Group Discussion 4: Strengthening our sea level rise science and adaptation community of practice to address challenges and needs (facilitator: Heather Kerkering)
- 4:45 Next Steps, continuing the dialogues, closing comments
- 5:00 adjourn

Meeting Output:

Addition to working paper on sea level rise adaptation needs, challenges, and opportunities and takeaways from discussion on:

- Improved shared understanding of current knowledge gaps and beginning to prioritize science information needs to inform resource management and policy changes
- Transferability of existing and planned science tools to other locations and applications in the region
- Identification of barriers in implementation of science-based sea level rise policy and management