

**NOS Climate Thresholds Webinar**  
Regional Scoping Meeting Agenda: Coral Reefs in the Pacific Islands  
**DRAFT**

**Objectives**

1. Identify priority resources at risk from climate impacts in the Pacific Islands.
2. Consider what research products could help to identify when a system in the Pacific Islands is approaching a threshold or when it has passed a threshold.
3. Discuss how coastal managers and decision makers could utilize the concepts of climate thresholds in management approaches to mitigate impacts and what tools they would need to do so.

**Agenda**

- I. Welcome; review of agenda; webinar guidelines (5 min.)  
Facilitator, NOAA OCM  
*Desired Outcome: Participants understand the logistics for remote participation.*
- II. Climate Thresholds and Purpose of Meeting (10 min.)  
Beth Turner, NOAA NCCOS  
*Desired Outcome: Participants understand the broad context and purpose of the meeting.*
- III. Presentations: Climate Stressors on Coral Reefs in the Pacific Islands  
*Desired Outcome: Local experts set the stage to discuss climate stressors and management needs.*
  - a. Climate Impacts to Coral Reefs (15 min.)  
Dr. Ruth Gates, Director, Hawaii Institute of Marine Biology, University of Hawai'i at Mānoa (confirmed)
  - b. Management of Coral Reefs: Incorporating Climate (15 min.)  
Ms. Genevieve (Gene) Brighthouse, Superintendent, National Marine Sanctuary of American Samoa (confirmed)
- IV. Activity: What research products/tools would be helpful in managing coral reefs to avoid a threshold, or manage through a threshold with minimum disruption? (25 min.)  
*Desired Outcome: Participants are primed for the discussions coming up in the next part of the meeting; Prioritized list of stressors, which will help to narrow the scope of a forthcoming RFP.*
  - Clicker questions on type of tools, time frames and geographic domains, etc.
  - Rank online and view results
  - Discussion
- V. Discussion: Utilization of Climate Thresholds in Management (40 min.)  
*Desired Outcome: List of potential research products from stakeholders in the region to help craft the RFP.*
- VI. Wrap up and Next Steps (5 min.)  
*Desired Outcome: Participants are reminded how the information from the virtual meeting will be used and how to follow-up with additional comments, suggestions, and questions.*