

Climate Change Impacts on Fresh Water Resources in Hawai'i

July 8, 2011, 8:30am – 2pm

Hosted by the Pacific Regional Integrated Sciences and Assessments (RISA) Program

Burns Hall 3015, East-West Center, 1601 East-West Rd, Honolulu HI 96848

Workshop Agenda

- 8:30 - 9:00 CONTINENTAL BREAKFAST
- 9:00 - 9:30 Opening/Introductions
- 9:30 – 10:00 Presentation: Tom Giambelluca, PhD, Professor of Geography, University of Hawai'i
- 10:00 - 10:20 Discussion: What impacts will climate change have on fresh water resources in Hawai'i, especially the Central Oahu Watershed, in the next 10-50 years?
- 10:20 - 10:30 COFFEE BREAK
- 10:30 - 11:00 Discussion: What do we need to know to effectively prepare for and address these impacts? Who is collecting needed information now? What additional information/analysis is needed?
- 11:00 - 11:45 Discussion: What barriers to effective information gathering and usage do we face? What should priority remedies be?
- 11:45 - 12:45 LUNCH
- During lunch we will hear brief updates on current work on the National Climate Assessment, local climate projections, hydrology applications, and climate adaptation law and policy. Speakers include:
- Susanne Moser, Susanne Moser Research & Consulting and Stanford University
 - Kevin Hamilton, Director, International Pacific Research Center, University of Hawai'i
 - Steve Anthony, Director, Pacific Islands Water Science Center, USGS
 - Richard Wallsgrave, Affiliate Attorney, Center for Island Climate Adaptation and Policy, University of Hawai'i
- 12:45 - 1:30 Discussion: What organizational, capacity, political, and other barriers do we confront in addressing the impacts of climate change on fresh water resource management? How can we overcome these barriers?
- 1:30 - 1:45 Discussion: Next Steps

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