

Manager Climate Corps

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Project Summary

The Manager Climate Corps program aims to build research and networking partnerships with Hawai'i Island natural resource managers to develop actionable, locally utilized science products and build community resilience and adaptation in the face of climate change impacts. Harnessing the expertise of UHH faculty and graduate student efforts within social, biological, and physical sciences and the expertise of local managers and planners, the UHH Manager Climate Corps will build on-the-ground products through iterative, long-term collaborations. This “knowledge coproduction” is the process of producing usable, or actionable, science through collaboration between scientists and those who use science to make policy and management decisions, including federal, state, county, NGO, and private land and water managers, particularly in coastal ecosystems. Graduate projects are being developed between UHH faculty and resource managers in Spring 2016, as well as workshops, courses and seminars for graduate students and early professionals in climate related issues in the Pacific.



Fig. 1. Kehau Spinger and Luke Mossman (from Conservation International) describe strategies and challenges to fishpond management on Hawaii Island at the Manager Climate Corps initial meeting with UHH faculty on Jan 12, 2016.