



Projects and Activities Mon Sep 24 07:22:06 HST 2018

<b>Name</b>	Learning from Traditional Ecological Knowledge to Understand Climate Change Impacts and Preserve Key Cultural and Natural Resources in Kaupulehu, Hawaii
<b>Capability Area: Impacts/Adaptations</b>	<ul style="list-style-type: none"> <li>- Understanding Climate Impacts and Informing Adaptation</li> <li>- Climate Adaptation</li> <li>- Training and Capacity Building, Education, Outreach</li> </ul>
<b>Sectors</b>	<ul style="list-style-type: none"> <li>- Community Planning and Development</li> <li>- Social and Cultural Resources</li> </ul>
<b>Status</b>	- Ongoing
<b>Focus Area</b>	- Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience
<b>Regions</b>	<ul style="list-style-type: none"> <li>- Central North Pacific</li> <li>- State Of Hawaii</li> </ul>
<b>Description</b>	Using biocultural and participatory approaches, we will carry out an in-depth study of traditional ecological knowledge (TEK) in Kaupulehu, Hawaii Island. We will identify: TEK-relevant to climate and environmental change; the biological and cultural resources most valued by community members; and coping mechanisms, adaptation strategies and resources that promote social-ecological resiliency.
<b>Objectives/Outcomes</b>	Products include a compilation of TEK that relates to adaptation to environmental change; maps of culturally important resources under current and predicted climate change scenarios and strategies for their conservation; the development of community-based monitoring plans for key cultural resource(s) and a TEK website.
<b>Lead Agencies</b>	UH Manoa
<b>Contacts</b>	Tamara Ticktin, ticktin@hawaii.edu
<b>Partnering Agencies</b>	PICCC, PI-CSC
<b>Projected Timelines</b>	FY 12 start, 2 year timeline