

Projects and ActivitiesFri Apr 19 20:42:57 HST 2024

Name	Understanding Past Rainfall Patterns in Hawaii
Capability Area: Impacts/Adapt ations	 Understanding Climate Impacts and Informing Adaptation Climate Impacts
	- Historical Observations (hindcasts/climatologies)
Sectors	- Ecosystems
Status	- Ongoing
Focus Area	- Marine and Terrestrial Ecosystems
Regions	- Central North Pacific
	- State Of Hawaii
Description	This project will measure growth rings in mamane trees from the upper slopes of Mauna Kea on the Island of Hawaii, providing critical information on past rainfall and helping validate climate models predicting future rainfall.
Lead Agencies	University of Hawaii/SOEST, Lamont-Doherty Earth Observatory
Contacts	Brian Schubert, bschube@hawaii.edu
Partnering Agencies	PICCC
Projected Timelines	2011-2013