



Projects and Activities Sat Jan 19 12:40:03 HST 2019

Name	The Role of Submarine Groundwater Discharge in Coastal Ocean Acidification
Capability Area: Variability/Changes	- Understanding Climate Variability and Change - Research/Development
ECV	- Sub-surface (e.g., temp, salinity, nutrients, carbon, phytoplankton) - (e.g., surface water, glaciers and ice caps, land cover, biomass)
Status	- Ongoing
Focus Area	- Fresh Water Resources and Drought - Marine and Terrestrial Ecosystems
Regions	- Central North Pacific - State Of Hawaii
Description	Carbonate saturation state of groundwater and a groundwater-fed freshwater plume will be examined in West Hawaii.
Lead Agencies	UH Hilo, NPS
Contacts	Steven Colbert, colberts@hawaii.edu Tracy Wiegner, wiegner@hawaii.edu
Partnering Agencies	PICCC
Projected Timelines	2012-2014