

Projects and ActivitiesFri Apr 19 21:59:18 HST 2024

Name	Coral Resilience in Hotter, More Acidic Oceans
Capability Area: Variability/Cha nges	- Understanding Climate Variability and Change - Research/Development
ECV	- Sub-surface (e.g., temp, salinity, nutrients, carbon, phytoplankton)
Status	- Ongoing
Focus Area	- Marine and Terrestrial Ecosystems
Regions	- Central North Pacific
	- Western North Pacific
	- South Pacific
	- Pacific Basin
Description	Mechanisms of coral calcification and the synergistic impacts of temperature, carbonate chemistry and feeding on coral growth and survival.
Lead Agencies	NOAA, NPS
Contacts	Rob Toonen, toonen@hawaii.edu
Partnering Agencies	PICCC
Projected Timelines	2011-2014