



Projects and Activities Fri May 10 17:03:27 HST 2024

Name	Coral Resilience in Hotter, More Acidic Oceans
Capability Area: Variability/Changes	<ul style="list-style-type: none"> - Understanding Climate Variability and Change - Research/Development
ECV	<ul style="list-style-type: none"> - Sub-surface (e.g., temp, salinity, nutrients, carbon, phytoplankton)
Status	<ul style="list-style-type: none"> - Ongoing
Focus Area	<ul style="list-style-type: none"> - Marine and Terrestrial Ecosystems
Regions	<ul style="list-style-type: none"> - 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