



Projects and Activities Fri Oct 20 11:32:43 HST 2017

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| Name | Coral Resilience in Hotter, More Acidic Oceans |
| Capability Area: Variability/Changes | - 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 |