



Projects and Activities Fri May 10 16:24:16 HST 2024

Name	Coral Resilience in Hotter, More Acidic Oceans
Capability Area: Variability/Changes	<ul style="list-style-type: none"> <li>- Understanding Climate Variability and Change</li> <li>- Research/Development</li> </ul>
ECV	<ul style="list-style-type: none"> <li>- Sub-surface (e.g., temp, salinity, nutrients, carbon, phytoplankton)</li> </ul>
Status	<ul style="list-style-type: none"> <li>- Ongoing</li> </ul>
Focus Area	<ul style="list-style-type: none"> <li>- Marine and Terrestrial Ecosystems</li> </ul>
Regions	<ul style="list-style-type: none"> <li>- Central North Pacific</li> <li>- Western North Pacific</li> <li>- South Pacific</li> <li>- Pacific Basin</li> </ul>
Description	Mechanisms of coral calcification and the synergistic impacts of temperature, carbonate chemistry and feeding on coral growth and survival.
Lead Agencies	NOAA, NPS
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Partnering Agencies	PICCC
Projected Timelines	2011-2014