



Projects and Activities Tue Oct 16 17:28:02 HST 2018

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| Name | Enhancing Scientific and Technical Capacity for Climate Change Adaptation in the Pacific Small Island Developing States |
| Capability Area: Impacts/Adaptations | <ul style="list-style-type: none"> - Understanding Climate Impacts and Informing Adaptation - Climate Impacts - Observing Systems, Data Stewardship, Data Services - Research/Development - Historical Observations (hindcasts/climatologies) - Projections (modeling and downscaling) - Climate Adaptation - Training and Capacity Building, Education, Outreach - Best Practices/Guidance - Assessment and Evaluation |
| Sectors | <ul style="list-style-type: none"> - Public Health and Safety - Fresh Water Resources - Energy - Transportation/Communication and Commerce - Community Planning and Development - Social and Cultural Resources - Agriculture and Fisheries - Recreation and Tourism - Ecosystems |
| Status | <ul style="list-style-type: none"> - Ongoing |
| Focus Area | <ul style="list-style-type: none"> - Fresh Water Resources and Drought - Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience - Marine and Terrestrial Ecosystems |

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| Regions | <ul style="list-style-type: none"> - Western North Pacific - FSM - Palau - RMI - South Pacific - Fiji - PNG - Samoa - Solomon Islands - Tonga - Tuvalu - Vanuatu - Other South Pacific |
| Description | The National Oceanic and Atmospheric Administration (NOAA), working through the U.S. Agency for International Development (USAID), is undertaking a two-year program to support climate change adaptation in the Pacific Small Island Developing States (SIDS) by conducting a series of activities to enhance scientific and technical capacity. These activities are designed to strengthen end-to-end climate services and adaptation capabilities through the expansion of ongoing work of the U.S.-focused NOAA Pacific Climate Information System (PaCIS) into the broader Pacific. |
| Objectives/Outcomes | Engagement and consultation between service providers and users; 2) Packaging and dissemination of existing climate-related products and services focused on Pacific regional issues; 3) Development of new or enhanced products and services; and 4) Advancement of sub-regional and in-country training and core capacity-building. |
| Lead Agencies | NOAA, PaCIS, USAID |
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| Partnering Agencies | Decision-makers at all levels in the Pacific SIDS |
| Required Resources | 1.9 million USD |
| Projected Timelines | 2 years |