



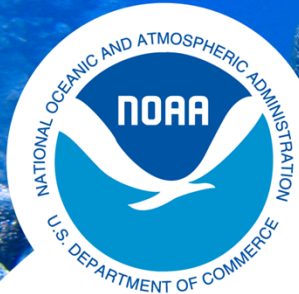
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# NOAA Coral Reef Conservation Program (CRCP) Internal Grant

American Samoa Science Workshop 2015

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# NOAA CRCP Internal RFP

- To support the implementation of National Goals and Objectives and jurisdictional management priorities
- To help support coral reef management in coral jurisdictions
- To enhance collaboration and coordination with local management community
- Project proposals are developed and submitted with a NOAA Project Investigator

# CRCP funded projects:

- **Inter-disciplinary study of flow dynamics and sedimentation effects on coral colonies in Faga'alu Bay. (Oliver Vetter, Dr. Bernardo Vargas-Angel – PIFSC)**
  - The project examined the susceptibility of coral reefs in Faga'alu Bay to land-based sources of pollution. Surveys of the bay were conducted to assess the dispersal and effects of terrigenous sediments in nearshore coral habitats.
- **Coral reef ecosystem monitoring training and capacity building to support improved resource management in American Samoa (Bernardo Vargas-Angel – PIFSC)**
  - This project provided training and capacity building in November 2014 to local partners on coral demographic surveys and analyses. It helps to assist DMWR in the collection of baseline data at one of several priority management areas around Tutuila.
- **Comprehensive baseline assessment and pilot test of outcome performance measures in Faga'alu Bay. (Susie Holst – NOS)**
  - The project collected baseline ecological data to support the development, implementation, and effectiveness of local, reef to ridge watershed conservation and management action plans, by providing information that is necessary to understand the impact of land-based sources of pollution on the coral reef community in Faga'alu Bay.

## Other funded projects:

- Coastal Communities Mapping (Dr. Arielle Levine – NOS/CRCP)
- Improving watershed management in Faga’alu – eradication of Tamaligi invasive trees (Fatima Sauafea-Le’au - NMFS)
- Improving Coral Reef Management in American Samoa through Resilience and Capacity Building (Fatima Sauafea-Le’au – NMFS)

# Future projects for CRCP FY16

- Work with jurisdiction partners and POC to identify priorities
- Priorities should complement and/or align with National Goals and Objectives and jurisdictional management goals
- American Samoa priorities will be identified through the Local Action Strategies (LAS) groups and in collaboration with POC
  - Fisheries LAS
  - Land-based Sources of Pollution LAS
  - Climate Change LAS
- NOAA CRCP FY16 RFP and Spend Plan – June 2015