

# Impact methodology:

Learning from the past, making sense of impact to inform the future

## COASTAL PROTECTION



TONGA

## RESILIENT AGRICULTURE



PALAU

## WATER SECURITY

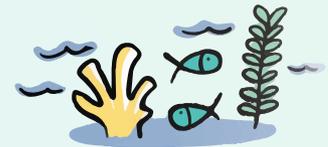


COOK ISLANDS

PALAU

FEDERATED STATES  
OF MICRONESIA

## MARINE RESOURCE MANAGEMENT



COOK ISLANDS

## Highlights

### In 2020 ... September

#### Staff seminar

“Join us to build: Impact analysis” at our first staff seminar raising the awareness about the European Union (EU) funded GCCA+ Scaling Up Pacific Adaptation Project and which SPREP is charged with development of an impact methodology to assess past adaptation interventions. With lessons of the past, supported by knowledge management and capacity building, SPREP in partnership with SPC and USP puts into effect actions to scale up adaptation in the Pacific.

#### Making connections

Virtual outreach to all 10 project countries via the national climate change focal contacts, introducing SPREP project officers and scope of the impact analysis puzzle to be carried out. Part of this outreach, a recent history of sector-focused adaptation was mapped with available project information to allow for selection from interested countries to trial an impact methodology.

### October - December

#### Smart tools series

Over 50 practitioners participated in a 2-part orientation series of practical survey tools tailored for examining any residual impacts of adaptation in-situ. Timed calls with national climate change focal contacts across the 10 project countries on a weekly basis, seeking cooperation and interest to participate in the field trial of an impact methodology on recent history of adaptation.

#### Trial countries selected

Selection of 3 countries to trial the draft impact methodology based on a framework for use by future practitioners to aid in planning climate change adaptation interventions. Continued orientation with two groups of countries on feedback with the application use of the KoBo Toolbox to manage surveys results online as interested practitioners field test these tailored questionnaires. Tonga and Palau were confirmed interest to trial the developed methodology to assess impact of adaptation.

## In 2021... February - April

Local consultants were engaged with support from the climate change focal contacts of Tonga and Palau.

### Prior to field trial

Refresher impact tools orientation with 15 participants in Tonga as a trial country.

Over 30 people participated in the joint session with research community officers, national coordinators, and practitioners from the North and South Pacific group

Ongoing weekly calls with the first two trial countries and continued search for archived data information to confirm remaining two countries to trial.

**GCCA+ SUPA Steering committee meeting, 15 April.**

## May - August

Team organized follow up orientation sessions with North Pacific USP team of research community officers keen to apply the tailored surveys with their field work.

Stakeholders interested in the use of methodology were from the Division of Media Information Services, Bureau of Archives and Information. 10 participants in the Palau virtual workshop on how to utilize the KoBo Toolbox for tailored field surveys of interest.

### FSM and Cook Islands join the trial

Micronesia Conservation Trust with the help of DECEM staff field tested the impact tools whilst surveying water storage and capacity.

Teariki, traditional leader in the Cook Islands and consultant led the field trial with support from Celine as the national climate change coordinator under the Office of the Prime Minister.

## September - December

**GCCA+ SUPA Steering committee meeting 30th September**

### Field test impact assessment tools

Tonga, 5th October - 11th November. 100 households interviewed for the communities along the coast of 'Ahau, Makaunga and Talafo'ou.

Cook Islands, 8th - 12th November. 33 households interviewed on Mangaia Island.

FSM, 17th November. 67 households were surveyed on Nukuoro. Officers from departments of environment, climate change and emergency management and the project for adaptation fund assisted with the field testing of checklist and survey tools.

Palau, 9th December. Palau Conservation Society supported by PALARIS, mapped the agricultural areas and distribution of water sources at Angaur community.