GCCA+
THE GLOBAL CLIMATE CHANGE ALLIANCE PLUS INITIATIVE

Funded by the European Union

Pacific Community
Communauté du Pacifique

SPREP
Secretariat of the Pacific Regional Environment Programme

USP
THE UNIVERSITY OF THE SOUTH PACIFIC

REGIONAL APPLIED TRAINING:
impacts Analysis (iA) METHODOLOGY & DATABASE

Date: 21 – 30 November 2022

Location: Nadi, Fiji.

Target Group: GCCA+ SUPA 10 x countries focal contact, PACRES country officers, adaptation/DRR practitioners, community researchers, policy managers, communications, GIS/geospatial, IT/knowledge management officers.

Resource Team: Event Coordinator, Impacts analysis (iA) methodology – SPREP Output 1 team,
Database training – Engineered IT (EIT), Data Stories- Visual Facilitator
Field trips- World Wildlife Fund (WWF) Fiji & Event Coordinator,
Networking- Event Coordinator, GIS Specialist,
60 minutes Talanoa- Pacific Climate Change Centre (PCCC), Palau Conservation society (PCS), Micronesia Conservation Trust (MCT), Kōrero O Te ʻŌrau

Programme at a glance

Main Training sessions:

- Scale up Pacific Impacts methodology
- Impacts Database
- Relational GIS database for marked elements
- Field trips

Concurrent sessions

- Talanoa
- Networking

Launch Impacts Database

- Launch:
  28 November at 10:00am
- Workshop closing:
  30 November at 12:00pm

The Global Climate Change Alliance Plus Scaling up Pacific Adaptation (GCCA+ SUPA) is about scaling up climate change adaptation measures in specific sectors supported through knowledge management and capacity building. This 4.5-year (2019-2023) project funded by the EU is being implemented by the Pacific Community (SPC) in partnership with the Secretariat of the Pacific Regional Environment Programme (SPREP) and The University of the South Pacific (USP), in collaboration with the governments and peoples of Cook Islands, Federated States of Micronesia (FSM), Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Tonga and Tuvalu.

A component of the project involved designing an impact methodology that assessed past adaptation interventions. Taking the lead role, SPREP developed an iA Methodology. This was trialled in the Cook Islands, FSM, Palau and Tonga on selected adaptation interventions from the last 5-6 years.

PARTICIPANTS NOTE:

The workshop program shares the background on the iA Methodology covering theory, application and lessons learnt.

Field visits to provide practical experience to country participants in applying the “light version” impact tools; collect data, collate and analyse the data before its inputted into the newly built database, to be launched at the regional training event.

Talanoa:

Converse with others on topical matters centred on tracking impact of adaptation in the Pacific. Participants are to join at least two sessions.

Networking:

Interact with others of similar interests and develop professional contacts. Key interest groups in attendance: GIS-spatial, IT-knowledge management and Adaptation practitioners.

DAY	SCHEDULE OF KEY ACTIVITIES DURING THE REGIONAL TRAINING	
21 - 23 November	**Outline of main sessions**	**Concurrent sessions**
Day 1	**Scale up Pacific impacts Methodology:** • Overview of the tools and iA methodology • Using the Adaptation Profile form to initiate tracking results	**Talanoa 1:** Measure of Resilience: What do the impact indicators tell us that? **Networking 1:** Data stores gendered elements.
Day 2	**EIT Introduce the Adaptation impacts Database** • Trial countries feedback on the suite of tailored tools: social surveys, GIS Spatial, Checklist, Profiling, Climate profiles. • Basic excel on how to do basic analysis on field data collected. • How to create own surveys using the Kobo Toolbox application.	**Talanoa 2:** Monitoring & evaluation, learning **Networking 2:** Palau Conservation Society+ NGOs
Day 3	**How would scaling up look like in country context?** Institutionalise the impact methodology for use of impact indicators.	**Talanoa 3:** WWF Fiji Program on use of Light version, iA methodology **Networking 3:** Tonga/FSM/CI
24-26 November	**Field trips and Relational GIS database for marked elements**	
Day 4-6	**1. Field Trips** Day one (Nacula and Ba, sites to be confirmed) 10 participants per group - Practical use of the four sector specific checklists. 2. **2. Training on how to create and manage a GIS Database (Specifically for GIS specialists and others interested)** • How to run NTVI to update land cover use type data. • Talanoa session with GIS Specialist, Dr Wolf Forstreuter - How to correct geopositions in real time out in the islands.	**Joint session on 26 November:** Database entry of field data
27 November	SUNDAY BREAK	**Talanoa 4:** Communicating impact stories **Networking 4:** Continue with profiling of adaptation actions in country.
28 – 30 November	**Impacts Database**	**Launch of the Impacts Database on 28 November**
Day 7	Training on Impacts Database facilitated by Systems Developer, Engineered IT. Day One	**Talanoa 5:** PCCP- Sustainability of portals, what does it entail? (PCCC Rep and SPREP IT) **Networking 5:** Kōrero O Te ʻŌrau- local NGO passionate about protecting the culture, environment, and natural resources of Cook Islands
Day 8	Training on Impacts Database Day two	**Talanoa 6:** PALARIS /Palau Office of Climate Change **Networking 6:** DECEM/ Micronesia Conservation Trust
Day 9	Training on Impacts Database Day three	Closing Ceremony for the Regional Training

Scope of Impact Analysis (iA) methodology:

Tailored to the local context, the iA Methodology encompasses the physical, ecological, and human aspects. It is important to note that some interventions may be understated in the analysis. This could be due to data limitations, scientific uncertainty or lack of robust monitoring programme. Thus, it may not always be possible to derive a holistic picture of the adaptation interventions.

Preliminary results from field trials of the iA Methodology have shown its potential to get data for a spectrum of sector-interventions in each socio-cultural, biophysical context and provide insight on the impact.

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