

# GCCA Intra-ACP Programme

Fifth Project Steering Committee Meeting

27-28 April 2016

Port Louis, Mauritius

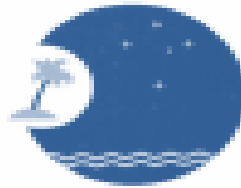
## Pacific Priority Actions for the Intra-ACP GCCA+

Joint presentation by Prof Elisabeth Holland & Patrina Dumarú (USP), Exsley Taloiburi (PIFS),  
in collaboration with SPREP & SPC



*An initiative of the ACP Group of States funded by the European Union*

# Council of Regional Organizations in the Pacific (CROP)



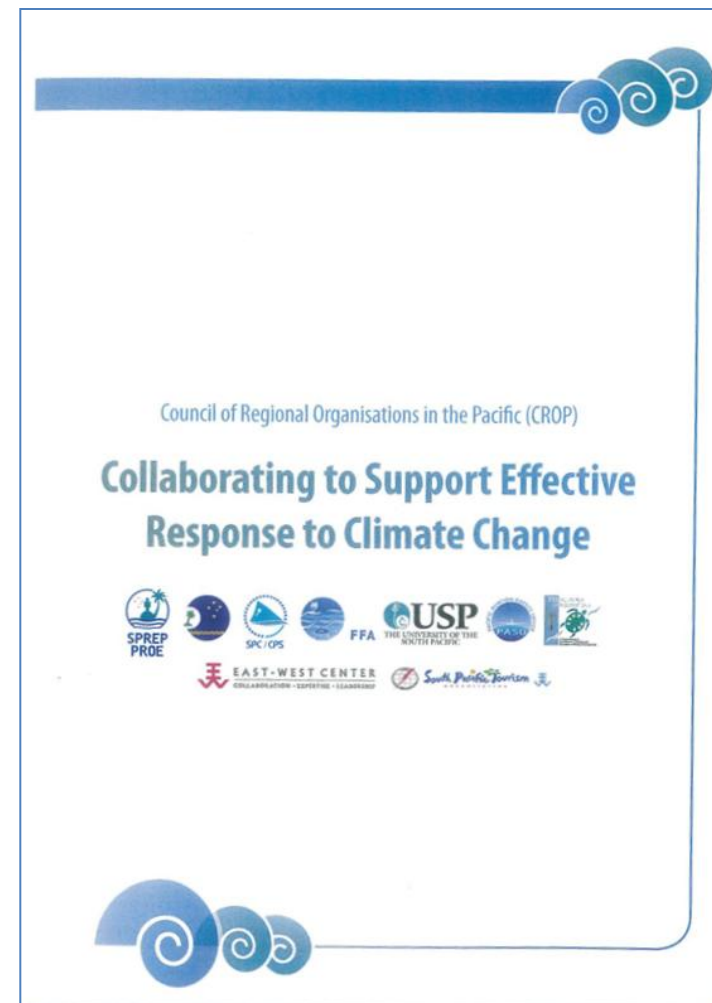
FFA





# CROP Coordination on Climate Change

- **CROP Executive Sub-Committee on Climate Change and Disaster Resilient development** - meets at least 3-4 times per year to promote improved collaboration and coordination on Climate Change and Disaster Risk Management.
- **Working Arm on Resilient Development (WARD)** - Coordination mechanism on Climate Change and Disaster Resilient Development at the CROP Officials level. The WARD supports the CEOs Sub-Committee in providing advise and implementing decisions of the Sub-Committee.



# Key Message from WARD

- The Pacific is **READY** to progress with discussions on the next steps on the EU Intra-ACP GCCA+.
- The next phase of the Intra-ACP GCCA be based on a “**Joint-CROP Regional Approach**” between USP, SPREP, PIFS & SPC.



# Joint-CROP Priority Areas for the Intra-ACP GGCA+



## 1. Climate Change & Disaster Resilient Development

- **Adaptation & Disaster Risk Reduction (DRR)** - Develop and implement community climate change adaptation and DRR projects in Pacific ACP States (e.g. further lessons learnt from Intra-ACP GCCA project, EU-GCCA: Pacific Small Island States project, Pacific Adaptation to Climate Change (PACC) project etc).
- **Mitigation** – Focus on sustainable energy, green economy, low carbon development & REDD.
- **Finance** – Build readiness and national systems to access and manage international climate change finance (GCF, AF, GEF & other funding sources). Support technical assistance to access readiness support and project funds from the GCF.
- **Knowledge Management & Information Sharing** – Support the expansion of the Pacific Climate Change Portal.



# Joint-CROP Priority Areas for the Intra-ACP GGCA+



## 1. Climate Change & Disaster Resilient Development

- **Training, Research and Capacity Building** – Training of climate change experts; need for applied research to support community adaptation, climate induced migration and relocation; and capacity building and supplementation (e.g. build on lessons learnt from the Regional Technical Support Mechanism (RTSM)).
- **Mainstreaming & Institutional Strengthening** – Strengthen institutional coordination and mainstream climate change and integrated risk management into development efforts to achieve a resilient development outcome in the Pacific.





# GCCA: Pacific Small Island States

Cook Islands applies for direct access to multi-million dollar Adaptation Fund



**Funding:** € 11.4 million, July 2011 – November 2016

**Overall Objective:** to support **9 PIC** in their efforts to **tackle adverse effects of CC**.

**Outcomes:**

- on-the-ground climate change **adaptation interventions** (€ 0.5 M /country) in water, agriculture, marine resources, coastal protection and health sectors;
- **Mainstreaming** support – incorporating climate change into policies, plans and budgets in each of the sectors;
- **Strengthened financial management systems** (in readiness for national climate change funds, and multilateral funds e.g. AF, GCF)

**=> Has placed the 9 countries in a position to plan and upscale these demonstration projects to cover an entire sector or an entire island, with funding and TA support.**



**KIR New Environmental Health Unit laboratory**



Cook Islands, Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, Niue, Palau, Tonga and Tuvalu

# PACC Project

- The Pacific Adaptation to Climate Change (PACC) programme was the largest climate change adaptation initiative in the Pacific region, with projects in 14 countries and territories. PACC had three main areas of activity: practical demonstrations of adaptation measures; driving the mainstreaming of climate risks into national development planning and activities; and sharing knowledge in order to build adaptive capacity.
- Jointly implemented by UNDP and SPREP.

## **Key experiences:**

1. Mainstream CC in development planning – Fiji, FSM, water sector in Nauru
2. Using cost–benefit analysis to inform climate change projects – RMI, Solomons
3. Gender and CC – Palau, RMI, Solomon Islands
4. Building resilient freshwater systems – RMI, Nauru, Niue, Tokelau, Tonga, Tuvalu
5. Reducing vulnerability of island coasts – Samoa, Cook Is, FSM, Vanuatu
6. Improving resilience of food systems – Fiji, Palau, PNG, Solomon Is





# Access to Climate Finance

- Development of the Pacific Climate Change Assessment Framework (PCCFAF) in 2012.
- Work led by PIFS in collaboration with SPREP, SPC and partners.
- National Climate Change Finance assessments completed in 6 of the 14 Pacific Island Countries – USAID ISAAC and READY projects and DFAT-GIZ project will support remaining assessments and implement recommendations.
- SPREP gained RIE status to both the GCF and Adaptation Fund and SPC also in the process of seeking RIE accreditation. PIFS accredited as an Observer to the GCF Board Meeting.
- Cook Islands first SIDS in the world to receive its readiness grant disbursement. Cook Island submitted NIE application to the AF.
- Fiji – in first 8 projects to receive funding under the GCF.
- FSM and Vanuatu confirmed to receive readiness grants from GCF.



# Joint-CROP Priority Areas for the Intra-ACP GGCA+

## 2. Regional Paris Agreement implementation support programme

- Support the translation of Intended Nationally Determined Contributions (INDCs) into Nationally Determined Contributions (NDCs) and Pacific ACPs' implementation of effective 'emission reduction actions'.
- Strengthen the position and voice of Pacific SIDS in international negotiations:
  - UNFCCC COP meetings, IMO and IPCC meetings.
  - Regional and national level trainings and capacity building for COP negotiations.
- Simplified and improved access to climate change finance – Ongoing support to build readiness and strength of country systems to access the Green Climate Fund and other global climate change sources.
- Support the communication of adaptation communications & other reporting obligations under the Paris Agreement.



# Upscaling ecosystem-based community adaptation

- Integration of climate change adaptation, disaster risk management and sustainable development
- Locally managed community climate adaptation (LMCCA) network
- Integrated vulnerability assessment & monitoring and evaluation framework
- QGIS toolkit for community planning to be used with national sector planning tool developed by non-state actors
- Wol/Ridge-to-Reef Management





# Research Opportunities

- Increased focus on building tools and capacity for adaptation and mitigation, research infrastructure and knowledge management tools.
- Research to provide support for international national negotiations



# Supporting Resilience through GFCS

- Regional outlook forecasts and fora, and extreme weather forecasting:
  - hydrometeorology, droughts, floods and economic consequences (will also support loss and damage)
  - Tropical cyclone forecasting, improve predictive capacity for the region, delivery, communication storm surge and wave penetration (USP, SPC and SPREP)
  - Support establishment of WMO Regional training center (USP) and Regional Climate Center (SPREP)



# Supporting Resilience through ACP collaborative modeling approaches

- Support the development of high resolution global modelling approaches for climate projections with increased emphasis on sea level rise, salinisation and storm surge.
- Establish collaborative food security, crop modelling and land use planning: GIS tools, like open source software community based modelling tool and national sector modelling & DSSAT, taro, cassava, and sweet potato modelling.
- Need is better agroforestry modelling tools





# Supporting International Efforts through Collaborative ACP Research

- IPCC Special reports (1.5 ° C; Oceans, Land degradation, Cities, and 6<sup>th</sup> Cycle)
- UN Oceans meeting in Fiji, June, 2017
  - Can we organize a research workshop in 2016 to map out publication of peer reviewed publications to ensure ACP voices in IPCC and UNEP processes
  - Produce a ACP SIDS based technical support paper.



# Capacity Building-1



- Renew pipeline with PGdip and MSC scholarships in CC and Sustainable development
- Renew emphasis on MSc on Sustainable Development offered by UCSIS
- Offer new emphasis on DRM, Project Management, Multi-lateral Reporting



# University Consortium for Small Islands States

- Joint MSc in Sustainable Development: current course
- **Economics**
  - **Climate Change**
  - **Coastal Zone and Near Shore**
  - **Sustainable Development**
  - **Waste Management**
  - **Fisheries**
- **Future**
  - **Climate Change Project Management**
  - **Climate Change Financing**

University of Las Palmas de Gran Canaria, University of Malta, University of Mauritius, University of the Seychelles, University of the Virgin Islands, University of the South Pacific, University of the West Indies





# Capacity Building-2

- Ensure that informal and formal opportunities for long term learning
  - Student assist with international workshops
  - Provide support for taking on key consultations
  - Offer opportunities for alumni to return for continued learning
  - Work with alumni networks to build and support negotiating positions for subnational, national, regional and international negotiations



# Capacity Building-3

- Build strong student and knowledge exchanges within ACP
  - ACP MOOC on climate change in ACP countries
    - Africa MOOC
    - Caribbean MOOC
    - Pacific MOOC
- Link to existing EU scholarship and exchange programs i.e. CARPIMS
  - Hosted 5 Caribbean students in climate change, governance and environment issues.





# Building Private Sector Partnerships for a Climate Resilient Pacific



*An initiative of the ACP Group of States funded by the European Union*

