













# SPC/GIZ Programme Coping with Climate Change in the Pacific Island Region (CCCPIR)



## **Key information**

**Regional implementing partners**: Pacific Community (SPC); Secretariat of the Pacific Regional Environment Programme (SPREP); and Pacific Islands Forum Secretariat (PIFS)

Countries: Fiji, Kiribati, Papua New Guinea, Samoa, Solomon Islands, Tuvalu, Timor-Leste and Vanuatu

**Funding**: Main funding agency - German Federal Ministry for Economic Cooperation and Development (BMZ) - EUR 24.2 million; co-financing from the European Union - EUR 18.64 and 1.9 million; from the United States Agency for International Development (USAID) - EUR 0.725 million; from the Swiss Agency for Development and Cooperation (SDC) - EUR 0.397 million; from the Australian Government through the Department of Foreign Affairs and Trade - EUR 1.5 million.

**Project period**: January 2010 – December 2015. Extension phase: January 2016 – December 2018. A further extension to end of 2019 is foreseen.

Key focus areas: Climate change adaptation, REDD+, climate finance readiness, policy development, capacity building/training, climate change education.

#### **Context**

Changing rainfall patterns, longer drought periods, increased cyclone intensity and rising sea levels are likely to affect all Pacific communities and key economic sectors such as agriculture, forestry, fisheries and tourism. To address these challenges, a Pacific regional framework integrating disaster risk management, climate change adaptation, and low carbon development was developed. The Framework for Resilient Development in the Pacific: An Integrated Approach to Address Climate Change and Disaster Risk Management (FRDP) provides high level strategic guidance to different stakeholder groups on how to enhance resilience to climate change and disasters, in ways that contribute to and are embedded in sustainable development.

At the national level, countries are prioritising the mainstreaming of climate change issues into sector policies and the development and implementation of climate change relevant policies, strategies and plans. The implementation of these national and sectoral policies, strategies and plans (including national development plans on climate change) is an urgent priority that requires financing. International policies, including the Paris Climate Agreement, are calling for increased mobilisation and upscaling of financial resources to support developing countries strengthen their adaptation responses and mitigation initiatives. This opens up new windows of opportunity for funding for Pacific Island Countries (PICs). However, gaps in national finance systems and public financial management (PFM)



processes of PICs could hinder the country's access to flexible climate change finance modalities including budget support. Addressing these gaps is fundamental to enable PICs to access and effectively manage climate change finance. This will require specific assistance and capacity development targeting institutions, public financial management structures and expenditure systems.

# Programme focus – extension phase January 2016 – December 2018

Building on previous initiatives and utilising multistakeholder consultation processes CCCPIR's overall objective is: "Climate change resilience and climate mitigation are improved in Pacific- ACP (African, Caribbean and Pacific Group of States) countries".

In the extension phase, CCCPIR is supporting Fiji, Kiribati, Papua New Guinea, Samoa, Solomon Islands, Tuvalu, Timor-Leste and Vanuatu in the following areas:

- Mainstreaming of climate change issues into national and sectoral policies, strategies and plans and supporting policy and decision making processes (continuing from 2015)
- On the ground implementation, replication and upscaling of best practices of climate change adaptation technologies and approaches (and associated capacity building), with a focus on food security, water security, sustainable resource management (terrestrial and marine) and land use planning (continuing from 2015)
- National REDD+ (reducing emissions from deforestation and forest degradation and the

- role of conservation, sustainable management of forests, and forest carbon stock enhancement) readiness process and implementation (*Fiji only, continuing from 2015*)
- Integration of climate change issues and learning tools into the national education system (Fiji, Vanuatu, Kiribati and Samoa, continuing from 2015)
- Strengthening information and knowledge management systems including the development and dissemination of informational and awareness products (continuing from 2015)



 Accessing climate finance through strengthened institutional capacities (new initiative targeting Kiribati, Samoa, Solomon Islands, Tuvalu, and Vanuatu)

At the regional level, CCCPIR is continuing to support regional implementing partners to enhance the delivery of their services to PICs. In 2016, CCCPIR partnered with PIFS, SPC and the Pacific Financial Technical Assistance Centre (PFTAC) to strengthen the capacities of Pacific Island Countries to access and manage climate finance.

# **Key achievements (2009 – 2015)**

### **Regional support**

- Strengthened information exchange at the regional level by supporting the development, maintenance and upgrade of the Pacific Climate Change Portal hosted at SPREP.
- Developed and delivered training on costbenefit analysis of adaptation and mitigation options, gender and climate change mainstreaming, climate change negotiations and awareness for regional media personnel on climate change issues.
- Supported the development of the Pacific Gender and Climate Change Toolkit

## Climate change mainstreaming

- At the national policy level, supported the development of national climate change policies and strategies, national guidelines, joint national plans on climate change and disaster risk management and integration of climate change issues into sector policies in; Fiji, Federated States of Micronesia, Kiribati, Palau, Republic of the Marshall Islands, Tonga and Vanuatu.
- Enhanced and facilitated information exchange on climate change through the development of national climate change portals and websites in Fiji, Tonga and Vanuatu
- Facilitated awareness-raising and training around policies and climate change issues and development of a wide range of awareness materials which have also been translated into local vernacular.

# Implementing climate change adaptation and mitigation measures

 Carried out various technical surveys and studies, socio-economic and cultural assessments, and vulnerability and adaptation assessments for Fiji, Federated States of Micronesia, Kiribati, Palau, Papua New Guinea, Republic of the Marshall Islands, Tonga, Samoa, Solomon



Islands and Vanuatu,

- Introduced climate resilient crops, alternative and sustainable resource utilisation practices (in fisheries and agriculture), and alternative livelihood sources (with associated capacity building of men and women in vulnerable communities) in Fiji, Federated States of Micronesia, Kiribati, Palau, Papua New Guinea, Republic of the Marshall Islands, Tonga, Samoa, Solomon Islands and Vanuatu
- Advanced Fiji's National REDD+ programme including associated capacity building
- In partnership with development partners, supported the whole-of-island approach in Kiribati and Solomon Islands and in the Solomon Islands supported the coordination and harmonisation of climate change projects implemented by various development partners in Choiseul Province.

#### **Tourism**

 Promoted adaptation planning and GHG emissions reduction in the tourism industry in Vanuatu and Fiji where selected hotel operators in Fiji assessed options for cleaner energy solutions and coral gardening activities for tourists was promoted in Vanuatu.  Developed a guidance book on practical energy-saving measures that can be utilised by hotel operators in Fiji to improve energy efficiencies in their business.

#### Sustainable Energy

 Supported Fiji, Kiribati, Nauru, Tonga, Tuvalu and Vanuatu with technical advice on energy policy and planning, targeted pre-investment and technical studies, identification of potential funding sources and project proposal, preparation and knowledge management.

### Climate change education

Since 2012, the education sector in Fiji, Samoa, Tonga, Vanuatu and Kiribati were supported to integrate climate change issues in the national education system. Key highlights that resulted from CCCPIR support include:

- Integrated climate change and disaster risk management elements into curricula of schools and of Technical and Vocational Education and Training (TVET) institutions
- Developed appropriate learning and training materials on climate change and localised materials translated into local vernacular
- Supported national school based programmes (climate change adaptation projects in Tonga and Vanuatu climate zone quiz)
- Conducted training of trainers (in-service, preservice and community), training of student teachers (Fiji and Kiribati) and training of teachers on climate change education
- Developed qualifications on climate change and disaster risk reduction for the TVET sector





# **About GIZ**

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is a German federally-owned enterprise that provides services worldwide in the field of international cooperation for sustainable development. GIZ has over 50 years of experience in a wide variety of areas, including economic development and employment, energy and the environment, and peace and security. For more than 30 years, GIZ has been working with Pacific Island partners to strengthen capacities of national institutions and sustainably improve the lives of Pacific Island communities.















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