

## Information Note of CBCRP-PCCC Training Programs in 2021-2022

### BACKGROUND and OBJECTIVE of this Information Note

- The Paris Agreement's (PA) main aim is to strengthen global response to the threat of climate change by maintaining global temperatures well below two degree Celsius above pre-industrial levels and to pursue efforts to limit temperature increase to 1.5-degree Celsius. Its implementation will commence in 2020, with a number of milestones already agreed. However, for some articles details are yet to be completed. The National Adaptation Plan (NAP) development and implementation, which is an integral aspect of the PA, is being strengthened, and integrated approaches of climate change adaptation and disaster risk reduction is further enhanced.
- The Project for Capacity Building on Climate Resilience in the Pacific (CBCRP-PCCC) by SPREP, the Government of Samoa and Japan International Cooperation Agency (JICA) aims to support operationalization of the training function of the Pacific Climate Change Centre (PCCC). The project will play an important part of the PCCC training and learning function to contribute to the expected outcomes of the PCCC business plan.
- This information note is to share with the Pacific Islands Countries and Territories (PICTs) the tentative training programs under the CBCRP-PCCC, and support nomination processes and active participation from the PICTs.
- Due to the COVID-19 pandemic, the procedure for extending the project period is under way. This tentative schedule has been drafted assuming that project period will be extended, and it will become official after the amendment of the Record of Discussion signed by SPREP, the Government of Samoa and JICA.
- The planned training programs for 2021 will focus on adaptation and mitigation in the prioritized sectors of Disaster Risk Reduction (DRR), Ecosystem, Agriculture and Fisheries, and Health. The CBCRP-PCCC expects to deliver the training programs on sectors of Tourism, Water and Access to Climate Finance in 2022.

### SCHEDULE of Training Programs

The CBCRP-PCCC plans to deliver the following training programs for targeted sectors and themes in 2021-2022:

Year	Date / Month	Sectors / Themes
2021	8 - 30 March	Climate Change Adaptation and Disaster Risk Reduction through land use management and structural approaches
	28 June - 20 July	Ecosystem
	13 September – 5 October	Agriculture and Fisheries (food)

	22 November – 14 December	Health
2022	March	Tourism
	May	Water
	August	Understanding Access to Climate Finance, Part 3 Project planning, budgeting and proposal writing
	November	Understanding Access to Climate Finance, Part 4 Project management and overseeing functions

The above dates are still tentative and will be confirmed by a Save the Date Circular issued by SPREP.

## OBJECTIVES

The overall goal of the CBCRP PCCC training programs is to enhance capacities on climate resilience in the Pacific region. The virtual training programs under CBCRP-PCCC aim to:

- Strengthen participants' capability to contribute to the national adaptation planning and the implementation of National Adaptation Plan (NAP);
- Enhance understanding of vulnerability of targeted sectors to climate change, and expertise of adaptation and mitigation options of targeted sectors using real-life country examples;
- Develop skills to execute problem trees analysis and logical frameworks development to contribute concept note development for targeted sectors; and
- Enhance understanding and gaining basic skills in planning budgeting and proposal writing for project formulation and implementation, project management and over sight functions.

Specific objectives of the training programs on target sectors will be informed in the official invitation.

## TARGET PARTICIPANTS

The official invitation of each training program will be sent from SPREP to the Climate Change Focal Points of PICTs, and focal points are expected to nominate participants from the relevant sectors. The number of participants per country/territories will be confirmed in the official invitation.

It is expected that officials and practitioners of governments and non-government institutions including the private sector, who are working in the targeted sectors and the unit of climate change, will join these training programs. We encourage gender diversity and we kindly request that the nomination is gender balanced, where possible.

Please note, the Project team have already informed the Climate Change Focal Points of the Pacific

Islands Countries that the same participants from of the training programs of Understanding Access to Climate Finance Part 1 & 2 in November and December 2020 are expected to join the remaining Part 3 & Part 4 of this subject in 2022 (please see [SPREP Circular 20/90 on 28<sup>th</sup> October 2020](#)). Additional participants can be nominated if within the maximum number of (six) participants per country.

## **DELIVERY FORMAT**

Due to COVID-19 pandemic, the planned training programs in 2021 will be delivered in virtual platforms. However, delivery formats will be revised based on changes of status.

Effectiveness of the training programs depends largely on self-paced learning and planned exercises for participants. The training program will support their learning experiences with materials, virtual platform for Q&A and forum discussion (e.g. E-learning or Slack), as well as live virtual sessions of lecture and discussion (e.g. Zoom). The program will also make efforts to enhance practical skills by requesting participants to work on exercises and submit their outputs. Feedback from experts and lecturers will be provided in the live consultation sessions, and further discussion of the subjects will be encouraged to enhance understanding and capacities to use knowledge and information.

## **MODEL SCHEDULE of a Training Program**

The following is a model schedule of a training program. A detailed schedule will be provided in the official invitation.

### **1<sup>st</sup> & 2<sup>nd</sup> Week:**

- Self-paced learning by using materials such as PPTs with narration, relevant reports and publications sent from the Project team. A virtual platform (e.g. Slack) for chat, Q&A and forum discussion will be available.
- Live session of summary lecture and Q&A (two hours).

### **3<sup>rd</sup> Week:**

- Work and discussion on exercise topics with participants of same country/territory as a group, and submission of exercise outputs to the Project team.

### **4<sup>th</sup> Week**

- Live consultation sessions of feedbacks from experts to exercise outputs (2 hours).

## PLANNED MODULES

The training programs of targeted sectors will consist of the following three modules. For example, the training program of climate change adaptation and disaster risk reduction through land use management and structural approaches in March 2021 will provide Module 1, Module 2 (1) and Module 3. Experts and lecturers will be invited from the Pacific and Japan. Detailed agendas and topics will be confirmed in the official invitation.

### Module 1. Understanding of vulnerability of targeted sectors

#### 1.1 Climate and non-climate impacts on targeted sectors

- Key concepts and definitions, such as exposure, hazard, vulnerability, and risk of climate change presented in IPCC AR5
- The observed and projected climate change and its impacts in the Pacific
- Non-climate hazards and risks

#### 1.2 Vulnerability assessment of targeted sectors

- Basic knowledge of vulnerability assessment
- Methodologies, steps, and data/information to assess vulnerability

#### 1.3 GHG emissions from targeted sectors (e.g. food production system, health)

### Module 2. Adaptation and mitigation options of targeted sectors scheduled in 2021

#### (1) Climate change adaptation and disaster risk reduction through land management and structural approaches

- Land use management
- Improvement of buildings
- Coastal protection structures
- Examples in the Pacific region

#### (2) Ecosystem

- Ecosystem based adaptation (EbA) approaches for terrestrial and freshwater ecosystem
- EbA approaches for marine and coastal ecosystem
- Cross-cutting approaches e.g. ridge to reefs
- Examples in the Pacific region including the Pacific Ecosystem-based Adaptation to Climate Change Project (PEBACC)

#### (3) Agriculture and Fisheries

- Nurturing cultivating land/soil/water and coastal fish habitats
- Sustainable practices of harvesting and fishing
- Resilient/tolerant species for food
- Climate service

- Renewable energy and energy efficiency
- Examples in the Pacific region including the Vanuatu Klaemet Infomesen blong Redy, Adapt mo Protekt (Van-KIRAP)

(4) Health

- Interventions in the following areas: waterborne and foodborne diseases; zoonotic and vector-borne diseases; storms and floods; and extreme heat and thermal stress
- Climate-resilient and low-carbon technologies and infrastructures
- Examples in the Pacific region

Module 3. Problem and objective trees and logical framework

- How to use problem trees and objective trees and how these are used to craft the logical framework
- Exercise: Problem tree analysis and log-frame development

Please note that participants of the training program of Climate Science in September 2020 have learned observed climate change and projections, and participants of Understanding Access to Climate Finance Part 1 & 2 in November and December 2020 have learned and gained skills of problem tree analysis and logical framework development. They will be expected to support new participants of the training programs on targeted sectors by sharing their knowledge and skills and further enhancing capacities to apply learning outcomes in relevant sectors.

**ENQUIRIES and FURTHER INFORMATION**

For enquiries and further information, please contact the below.

**(1)**Name: CBCRP-PCCC Project Team

**(2)**Email: [cbcrp.pccc@gmail.com](mailto:cbcrp.pccc@gmail.com)

**(3)**Office: c/o P.O. Box 240, Secretariat of the Pacific Regional Environment Programme (SPREP), Apia, Samoa