

Overview of the Open-Learning program on
“Climate Change Adaptation and Disaster Risk Reduction Through Structural Approaches”
under the Pacific Climate Change Centre Project for Capacity Building on Climate Resilience
in the Pacific

Background:

Enhanced capacities of the Pacific Island Countries and Territories (PICTs) on climate change science, risk and vulnerability assessment, climate change adaptation (CCA), and disaster risk reduction (DRR) activities are expected to reduce barriers for implementing responses to the projected impacts of climate change.

Activities on CCA and DRR address a wide range of vulnerabilities of community well-being, economic sectors, and ecosystem. Among these activities, this training focuses on a combination of improved structural approaches (e.g. building codes, civil engineered structures, retrofitting, sea dike, etc.) for climate change adaptation and disaster risk reduction. The climate change and disaster risk management policies in the PICTs have included these activities, and this training program is expected to contribute to their implementation.

Expected learners:

This course is designed primarily for entry-level to mid-level practitioners from governments and non-government institutions including the private sector, who are working to implement structural approaches to enhance climate resilience in the Pacific. Practitioners who work closely with them such as academics, donors and other partners are also welcome to the course.

What can be learned:

The course will enable a learner to 1) enhance understanding of the vulnerability of structures to impacts of climate change, and the expertise of structural approaches as climate change adaptation and disaster risk reduction activities using real-life country examples; and 2) develop skills to prepare problem and objective trees and logical frameworks to contribute project development.

Duration:

This course may be taken at your own pace. The average user requires 11 hours to complete all activities.

- Module 1: 2-hours videos and practice quiz
- Module 2: 2-hours videos and practice quiz
- Module 3: 1-hour videos, 4-hours exercise and 1-hour self-review, and practice quiz
- Final quiz and course evaluation: 1 hour

After enrollment, a learner is able to access to the course for 30 days.

Registration:

A learner can self-register him/herself through the PCCC e-Learning Platform below.

<https://spretraining.moodlecloud.com>.