



Republic of Korea: Pacific Islands Climate Prediction Services Project

Description

The ROK PI CLIPS is a project that will provide nationally-tailored seasonal **climate** prediction information and builds the prediction capacity of Pacific Islands. It is funded by the Government of Korea through the Pacific Island Forum Secretariat (PIFS) and implemented by the APEC **Climate** center (APCC) and SPREP. The project will run for 3 years from 2015-2017.

The main objective of the project is to strengthen the adaptive capacity of vulnerable communities to **climate** risks at the seasonal timescale - The project aims to build the adaptive capacity of vulnerable communities and users of **climate** information and services through the strengthening of NMHS capacity to contribute to community resiliency and national **development planning**. Tailored **climate** prediction information using a region-specific system will be developed.

This initiative will build on and work in partnership and complement previous and current relevant activities such as the Pacific Australia **Adaptation to Climate Change** Science and **Adaptation Planning** (PACCSAP), the Finnish-Pacific Reducing **Vulnerability** in the Pacific Island Communities Project (FINPAC), and the **Climate**, Oceans Support Programme for the Pacific (COSPPac), Island **Climate** Update (ICU) Outlook Forum, the PEAC Outlook Forums and the Integrated **Climate** Information Management (iCLIM) project.

The project will develop region-specific downscaling methodologies and establish a **climate** prediction system. The work will consider the unique geographic features of the Pacific and build upon the programmes named above, utilizing APCC's multi-model ensemble prediction system and support from the Pacific Met Desk Partnership. APCC will not only provide information but also assist the PICT's NMHSs to self-operate the system after transferring the dynamical seasonal forecasting system to SPREP Pac Met Desk Partnership. This system will be connected to the **climate** prediction information system in APCC via the Internet. Then, APCC and the Pacific Met Desk Partnership will develop guidelines and train participating NMHS in order for them to effectively analyze the information and apply the prediction to support decision-making processes.

The Regional Project will benefit the following countries; Cook Islands, FSM, Fiji, Kiribati, RMI, Nauru, Niue, Palau, PNG, Samoa, Solomon Islands, Tonga, Tuvalu and Vanuatu.

Project Status

Completed

Start Date

Monday, January 5, 2015

End Date

Sunday, December 31, 2017

Short Title

ROK PI CLIPS

Project Type	Capacity Building
Project Scope	Regional
Project Objectives	To strengthen the adaptive capacity of vulnerable communities to climate risks at the seasonal timescale.

? Submitted by pccp_content on Sat, 19/09/2015 - 15:12

Implementing Countries

[Cook Islands](#)
[Federated States of Micronesia](#)
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[Niue](#)
[Palau](#)
[Papua New Guinea](#)
[Solomon Islands](#)
[Tonga](#)
[Tuvalu](#)
[Vanuatu](#)

Project Donor(s)

- Funding Amount: USD

Related Links

[PICASO User Tutorial](#)

Implementing Organisation(s)

[APEC Climate Centre](#)
[Secretariat of the Pacific Regional Environment Programme \(SPREP\)](#)

Development Partner Contacts

[Sunny Seuseu](#)

Tags

SPREP

Topics

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Focus Area

[Capacity building](#)

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