

Severe Weather Forecasting and Disaster Risk Reduction Demonstration Project

Description	PDF version or type unknown
<p>As Numerical Weather Prediction (NWP) and Ensemble Prediction Systems (EPS) improve, many NMHSs, especially those of developing countries, seek similar benefits to meteorological services. In particular, for the provision of advisories and warnings of severe weather events with increased lead-times, already being realized by other (mainly developed) countries. The Severe Weather Forecasting Demonstration Project (SWFDP) was set up under the WMO Commission of Basic Systems (CBS) to facilitate improved access to, training in the interpretation of, and use of existing NWP/EPS products by forecasters in developing countries. The SWFDDP in the Southwest Pacific contributes directly to day-to-day public weather forecasting and the forecasting of severe and high-impact weather phenomena, over a five day period.</p>	

Project Status	Completed
Start Date	Friday, March 5, 2021
End Date	Friday, March 5, 2021
Duration	14
Short Title	SWFDDP
Project Type	Pilot / Trial / Demonstration Project Capacity Building
Project Scope	Regional
Project Objectives	1) To improve weather forecasting and warning services for eight Pacific Islands National Meteorological Services (NMS) (the Cook Islands, Kiribati, Fiji, Niue, Samoa, Solomon Islands and Vanuatu), with support from Australia (RSMC Darwin) and New Zealand (RSMC Wellington)

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

Implementing Countries

[French Polynesia](#)
[Solomon Islands](#)

Tonga
Vanuatu

Implementing Organisation(s)

Meteorological Service of New Zealand (MetService)

Development Partner Contacts

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