



SEVENTH MEETING OF THE PACIFIC METEOROLOGICAL COUNCIL (PMC-7)

"AT THE FRONTLINE OF WEATHER, CLIMATE, WATER, AND OCEAN ACTION IN THE PACIFIC"

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"At the Frontline of Weather, Climate, Water, and Ocean Actions in the Pacific"

17-19 September 2024, Warwick Le Lagon Vanuatu Resort, Port Vila, Vanuatu

CONCEPT NOTE

Background

1. The Government of Vanuatu through the Vanuatu Meteorology and Geo-hazards Department is the host of the Seventh Meeting of the Pacific Meteorological Council (PMC-7) which will be held at the Warwick Le Lagon Vanuatu Resort in Port Vila, Vanuatu from the 17th to the 19th September 2024. The meeting is supported by the Pacific Meteorological Desk Partnership (PMDP), comprised of the Secretariat of the Pacific Regional Environment Programme (SPREP) and the World Meteorological Organization (WMO). PMC-7 will bring together the Pacific Meteorological Council's (PMC's) members¹, senior government's officials from SPREP member² countries and territories, development partners, Council of the Regional Organisations in the Pacific (CROP), United Nations' (UN) agencies, collaborating organisations, and institutions to discuss, promote and explore opportunities to strengthen weather, climate, water, ocean and related development services in the context of sustainable development.
2. The PMC is a specialized subsidiary body of SPREP established to facilitate and coordinate the scientific and technical programmes and activities of the Regional Meteorological Services. The PMC comprises of the Directors/Heads of Meteorological Services of SPREP member countries and territories with combined objectives aimed to strengthen the capacity of the NMHSs, contributing to the safety, well-being, and development aspirations of the Pacific people during the provision of weather, climate, water, ocean and related development services by:
 - (i) Providing an open forum for members to discuss and collaborate on issues related to the advancement of hydro-meteorological services in the Pacific;
 - (ii) Building on mutual and complementary strengths to develop innovative approaches that help sustain national and regional development goals stated by each nation; and
 - (iii) Collaborating with partner organizations and agencies in related sectors to achieve development objectives.

¹ PMC members – Directors/Heads of Meteorological Services of SPREP's members

² SPREP has 21 member countries and territories (American Samoa, Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Nauru, New Caledonia, Niue, Northern Marianas, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu and Wallis & Futuna) and 5 developed countries (Australia, France, New Zealand, United Kingdom and United States of America).



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3. The theme for PMC-7 focuses on the work of the PMC *"At the frontline of weather, climate, water and ocean actions in the Pacific"*. This reflects PMC working together with members and partners to address the critical challenges posed and opportunities provided by weather, climate, water, and ocean dynamics in the region. PMC will play a pivotal role in coordinating efforts among Pacific Island nations and partners to enhance hydrometeorological services, improve early warning systems, and develop sustainable practices for hydrology, weather, climate and ocean management.
4. Early Warning for All (EW4All), launched by the United Nations Secretary-General is an initiative to ensure that everyone on earth is protected from hazardous weather, water or climate events through life-saving early warning systems by the end of 2027. The Weather Ready Pacific (WRP) is a decadal programme needed urgently to address critical gaps to enable Pacific island countries and territories to better anticipate and respond to high impact and extreme weather, climate, hydrology, oceans and other environmental risks. At the heart and centre of the work on EW4All and WRP is the PMC's commitment to coordinate, engage and collaborate with members, UN agencies, CROP agencies, development partners, organizations, institutions, private sectors, and Civil Societies (CSOs) for successful implementation of these initiatives in the region. This collective approach not only strengthens the region's ability to predict and respond to weather, climate, water and oceans related threats but also ensures that solutions are sustainable, community, locally and nationally relevant and widely accepted. By positioning the Pacific at the forefront of climate action, the PMC and the WRP demonstrates the power of a unified, locally-led response to global environmental challenges.
5. The PMC has established six multi-institutional expert working groups to provide technical advice to the PMC and coordinate their efforts to implement some of the fundamental priorities of the met services in the region. The PMC Panels are;
 - (i) Pacific Island Climate Services (PICS) Panel;
 - (ii) Pacific Island Education, Training and Research (PIETR) Panel;
 - (iii) Pacific Island Marine and Oceans Services (PIMOS) Panel;
 - (iv) Pacific Island Communication and Infrastructure (PICI) Panel;
 - (v) Pacific Island Aviation Weather Services (PIAWS) Panel and;
 - (vi) Pacific Hydrology Services (PHS) Panel.These panels collectively ensure a comprehensive and coordinated approach to addressing the diverse needs and priorities of the Pacific Island region's meteorological services.
6. The Pacific Island Countries and Territories (PICTs) NMHSs, CROP agencies, United Nations' agencies, development partners, collaborating organisations and institutions take enormous pride in their contributions to sustainable development for PICTs that has been made to date. This meeting will assist with the coordination efforts of the NMHSs and partners to ensure that gaps in delivering appropriate and timely information to save lives are discussed and addressed.



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Venue and Dates of PMC-7 and related Meetings

7. The PMC-7 will be held at the Warwick Le Lagon – Vanuatu Resort, Port Vila, Vanuatu from the 17th – 19th September 2024. The table shows the related meetings that will be held back-to-back with the PMC-7 and their respective meeting locations.

PMC-7 and related meetings schedule

Dates (2024)	Meeting	Location	Who will be attending
9-10 September	Women In Leadership Workshop 2.0	Warwick Le Lagon Vanuatu Resort	By Invitation only
11-12 September	Media and Communication Mana Class Training	Warwick Le Lagon Vanuatu Resort	By Invitation only
13-14 September	Pacific Meteorological Council Panels' Meetings	TBC	Panel Members and Partners
16 September	3D-Printed Automatic Weather Station (PAWS) Training	Warwick Le Lagon Vanuatu Resort	By Invitation only
17-19 September	Seventh Meeting of the Pacific Meteorological Council (PMC-7)	Warwick Le Lagon Vanuatu Resort	Open (Directors and Partners)
20 September	First Weather Ready Pacific Steering Committee Meeting	Ramada Resort by Wyndham	By Invitation only

The PMC-7 will also feature a side-event program and exhibitions by private manufacturing companies showcasing weather and climate-related equipment and technologies.

8. The objectives of the PMC-7 are to:

- Facilitate/foster coordination, networking, sharing of information and discussions among PMC's members, development partners, CROP agencies, UN' agencies, collaborating organisations and institutions on current status and advancement of weather, climate, water ocean and related development services in support of national development and a resilient Pacific;
- Review the PMC and the Pacific Met Desk Partnership coordination role, scope of operations and required resourcing including the PMC Terms of Reference and Rules of Procedures;
- Discuss the WRP progress and any updates;
- Review the progress in the implementation of the PIMS through the PMC Panel work, identifying achievements, challenges, and gaps;
- Present the reviews of the regional strategies related to the PMC (Pacific Island Met Strategy, Pacific Climate Change and services Research Roadmap, Pacific Roadmap for Strengthened Climate Services);



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- f. Provide an opportunity for Hydrology, National Disaster Management Offices and national stakeholders to participate in the PMC meeting; and
- g. Ensure the meeting is socially inclusive.

9. The Expected Outcomes of the PMC-7 Meeting are:

- a. Awareness of the shared progress of the PIMS and issues since PMC-6;
- b. Strengthened partnerships and networking with development partners, CROP organisations, UN' agencies, collaborating organisations and institutions;
- c. Increased awareness of potential direct access to financial resources by PICTs for development and advancement of weather, climate, water and ocean services;
- d. Discussed progress of the Review of the PMC and its Secretariat, the Pacific Meteorological Desk Partnership (PMDP);
- e. An update on the review of the Pacific Meteorological Strategy and the Pacific Roadmap for Strengthened Climate Services;
- f. An update of the WRP; and
- g. An update provided from the PMC Panels (PICS, PIAWS, PIMOS, PIETR, PICI, PHS) on the progress of their works and directions for future works of PMC in the development of weather, climate, water, and ocean services.

END

