



Our ref.: 6765523/2026/ESDP/WIS

24 June 2026

Subject: WIS2 Training Workshop in Melbourne, Australia, 15-18 September 2026

Dear Sir/Madam,

I am pleased to inform you that the World Meteorological Organization (WMO), in collaboration with the GISC Melbourne, will organize and conduct a training workshop on WIS 2.0, to be held in Melbourne, Australia, from 15 to 18 September 2026.

The aim of the training is to address the capacity-building needs of technical staff of National Meteorological and Hydrological Services (NMHSs) in the Pacific region. The purpose of this training is to help WMO Members in building capacity by:

- a) Developing practical skills in publishing meteorological, hydrological and climate data through WIS2, including hands-on experience with the wis2box software for data publication and exchange;
- b) Strengthening understanding of WIS2 node architecture and deployment options, including self-hosted and shared hosting models, as well as the use of backup WIS2 nodes to ensure service continuity and resilience;
- c) Building competencies in extracting data from national observation and information systems and forwarding data for publication through WIS2, including practical implementation using CliDE;
- d) Developing practical skills in hosting, installing, configuring and operating the WMO CAP Composer, including the creation and management of CAP alerts, forwarding CAP XML messages for publication through WIS2, and disseminating published alerts in support of multi-hazard early warning services;
- e) Enhancing competencies in receiving and integrating data from WIS2 into national operational workflows, including hands-on use of the wis2downloader software;
- f) Strengthening technical capabilities to monitor, maintain and secure WIS2 infrastructure and the systems responsible for data flows, ensuring reliable, resilient and sustainable operations;
- g) Supporting the development of regional expertise to sustain and expand WIS2 capacity in the Pacific region.

The training is designed to be practical and highly interactive. Participants will be expected to work independently or in groups on hands-on exercises and real-world configuration scenarios. The workshop will be conducted in English. Each participant is required

To: Permanent Representative of Cook Islands, Fiji, Federated States of Micronesia, Kiribati, Niue, Papua New Guinea, Republic of Nauru, Republic of Palau, Republic of the Marshall Islands, Samoa, Solomon Islands, Tokelau, Tonga, and Tuvalu with WMO (limited distribution)

to bring an individual laptop and to install a list of software that will be communicated in advance of the workshop, in preparation for the practical sessions.

In this regard, you are kindly invited to nominate one representative from your Service to participate in the training workshop, preferably an IT engineer or technical officer involved in software development, systems integration, data exchange, or computer programming related to WIS2 implementation and operations.

To support the preparation and organization of the training, including technical planning and logistical arrangements, Members are requested to submit their nomination to the WMO Secretariat at wis@wmo.int with a copy to HTaiki@wmo.int at their earliest convenience.

The organization of the training workshop will be subject to the availability of budget resources.

Regarding insurance coverage for non-staff members, may I draw your attention to the following:

"Non-staff members of WMO who are authorized to travel at the Organization's expense and/or who are receiving a DSA from WMO must ensure they are fully responsible for expenses incurred in the event of death, illness or injury during official travel and attendance at meetings on behalf of the Organization. They are, therefore, fully responsible for arranging life, health, accident, as well as any other forms of insurance with an adequate level of coverage for the duration of such meetings and events. WMO liability is limited to the performance of services or attendance at a meeting on behalf of the Organization, is covered by an injury and illness benefit insurance which provides a limited coverage for medical, emergency and supplementary official travel expenses."

I take this opportunity to thank you for your support in WMO activities.

Yours faithfully,



Ms Ko Barrett
for the Secretary-General