

**WMO OMM**

World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

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12 October 2022

Subject: Twelfth Asia-Oceania Meteorological Satellite Users' Conference (AOMSUC-12),
11–18 November 2022 (virtual)

Dear Sir/Madam,

I am pleased to inform you that the Japan Meteorological Agency (JMA) will be hosting the twelfth Asia-Oceania Meteorological Satellite Users' Conference (AOMSUC-12) in conjunction with a training event and a Joint RA II–RA V Coordination Meeting from 11 to 18 November 2022. The events will be held virtually.

Past AOMSUC have proven to be very effective in promoting satellite observations and advancing application areas, focusing on regional issues, informing on recent advances in remote sensing science, fostering the dialogue between satellite operators and the user community on current and future satellites and engaging young scientists. This conference is the eminent scientific and technical event in the Asia-Pacific region for those working in satellite remote sensing with applications in meteorology, climatology, oceanography and related fields.

The attendees will include world leaders in the field of satellite meteorology, satellite operators, leading scientists from around the world, and major users in the Asia-Oceania region. The conference is designed to further enhance information exchange on various application techniques among satellite data users, to advance satellite observation technologies and to further prepare the Asia-Oceania region for taking full advantage of the new generation satellites.

The theme of AOMSUC–12 is “Full Exploitation of Today’s Advanced Global Meteorological Satellite Observing System”. The first announcement can be found [online](#).

Associated with the conference, a training event on satellite data utilization, which will consist of a series on lectures and practical sessions, designed specifically for satellite data users from the Asia-Oceania region, will be held on 11 and 14 November 2022. I would also like to mention that those taking part in the training event will receive a certificate from WMO confirming completion of the training course.

In addition, a Joint RA II–RA V Coordination Meeting will take place on 18 November 2022. The meeting will be very important to determine satellite data users' requirements and related training needs of each Member and to provide guidance to satellite operators in their data provision plans.

I would like to ask your National Meteorological and Hydrological Service (NMHS) to prepare the country report addressing the specific needs and challenges that your NMHS has encountered. Members are encouraged to cover the following key aspects in their country reports:

To: Permanent Representatives of Members with WMO in RA II and RA V

cc: Hydrological Advisers
WMO-CGMS VLab Centres of Excellence
Chairs and Co-Chairs of regional working groups on Infrastructure and Services

- **Data Requirements:** Please specify any satellite data required by your institution, but that has still not been received
- **Data Utilization:** Please specify if the received satellite data and products are used in applications and what would help you enhance their utilization
- **General Issues, Findings and Updates:** Other needs, challenges and requirements

Please submit your country report to the local organizing committee (email: aomsuc12@ml.kishou.go.jp) with a copy to the WMO Secretariat (email: cliu@wmo.int) **by 1 November 2022**. Please kindly note that at the Joint RA II–RA V Coordination Meeting on 18 November, you or your representative will be asked to present your country report.

In this regard, I would like to invite you or your representative to participate in the three events to be hosted by JMA (see below):

1. Training event on satellite data and products: 11 and 14 November 2022
2. Twelfth Asia–Oceania Meteorological Satellite Users' Conference: 15 to 17 November 2022
3. Joint RA II–RA V Coordination Meeting: 18 November 2022.

I strongly recommend the participation of your NMHS in all three events to ensure maximum benefits to your NMHS and strengthen mutual collaboration between users and satellite data providers in the Asia-Oceania region. Please register for AOMSUC–12 and associated events via the dedicated application form to be announced mid-October **by 1 November 2022**.

I thank you for your continued support in promoting the activities of WMO.

Yours faithfully,



Dr Wenjian Zhang
for the Secretary-General