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WMO OMM

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



Secrétariat

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Annex: 1 (available in English only)

Subject: Invitation to the Workshop on strengthening climate prediction capabilities

within WMO Regional Climate Centres and focus countries in the Africa-Caribbean-Pacific regions to be held in Nairobi, Kenya, 26–30 January 2026

Action required: Nomination of two experts from your institution to participate in the above-

mentioned workshop at your earliest convenience, and **no later than**

1 December 2025

Dear Sir/Madam,

I am pleased to inform you that WMO is organizing a training workshop on strengthening climate prediction capabilities within WMO Regional Climate Centres and focus countries in the Africa-Caribbean-Pacific (ACP) region, as part of the Intra-ACP Climate Services and Related Applications (ClimSA) Programme efforts to strengthen the capacities of Regional Climate Centres (RCCs) and National Meteorological and Hydrological Services (NMHSs) of ClimSA focus countries across the climate services value chain.

The training workshop aims to enable RCC and NMHS experts to provide high-quality climate services using state-of-the-art methodologies and tools. The workshop will comprise practical, hands-on and interactive sessions, including expert-led presentations on relevant tools and WMO approaches. Further details are provided in the Concept Note (Annex).

I kindly invite you to nominate two representatives from your Service/Institution with relevant knowledge and expertise in climate prediction to attend the workshop. It would be appreciated if you could provide the names of the nominees to Ms Sarah Diouf (Sdiouf@wmo.int) with a copy to Mr Saeed Vazifehkhah (svazifehkhah@wmo.int), at your earliest convenience and by 1 December 2025.

It would be helpful if internal resources could be used to fully or partially support their participation. However, if required, WMO will consider providing support upon your request within the limited resources available.

To: Permanent Representatives of Members of Angola, Burkina Faso, Cameroon, Jamaica, Kenya, Madagascar, Mauritius, Samoa and Seychelles with WMO (limited distribution)

Mr Issoufou Baoua, Director General of AGRHYMET

Mr Joël-Urbain Teteya, Coordinator of CAPC-AC

Mr Abdoul-Oikil Said Ridhoine, Director, Agence Nationale de l'Aviation Civile et de la Météorologie of Comoros

Mr Simon McGree, Chairman, Pacific Regional Climate Centre Network (RCC-N) Management Committee

Mr Elias M. Magosi, Executive Secretary of SADC

Ms Gina Bonne, Project Officer at Indian Ocean Commission (IOC)

cc Mr Abdou Ali, AGRHYMET

Mr Alphonse Kanga, CAPC-AC

Mr Wendyam Lazare Sawadogo, Burkina Faso

Ms.Surekha Ramessur, SADC-CSC

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, and 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 limited coverage for medical, emergency, and supplementary official travel expenses.

The agenda of the meeting as well as logistical details will be provided to the participants in due course. For further information on technical content, please do not hesitate to contact Mr Wilfran Moufouma Okia (wmokia@wmo.int), Chief, Regional Climate Prediction Services Section (RCP), and for logistical details, you may contact Ms Bahati Musilu (musilubahati@gmail.com).

I take this opportunity to thank you for your continued support and contribution to WMO activities.

Yours faithfully,

for the Secretary-General

WORKSHOP ON STRENGTHENING CLIMATE PREDICTION CAPABILITIES WITHIN WMO REGIONAL CLIMATE CENTRES AND FOCUS COUNTRIES IN AFRICA-CARIBBEAN-PACIFIC REGIONS

26-30 January 2026, Nairobi, Kenya

CONCEPT NOTE

1 Background

The increasing frequency and severity of extreme climate events, such as droughts, floods and heatwaves underscore the urgent need for a timely provision of high-quality and actionable climate information. In response, the Global Framework for Climate Services (GFCS) was established to support decision-making across sectors. An operational core of this framework is the Climate Services Information System (CSIS), implemented at the global, regional and national level.

At the regional scale, WMO Regional Climate Centres (RCCs) are one of key enabling entities for CSIS operationalization. RCCs are centres of excellence mandated to generate high-quality regional-scale climate products to support the development and delivery of effective climate services at a national scale for the benefit of WMO Members. Their contribution is instrumental in strengthening resilience and informing policy across key sectors including agriculture, water management, health, energy and disaster risk reduction.

RCCs could be divided into three main categories according to the stage of implementation:

- Proposed RCCs, i.e. identified but not yet operational
- RCCs in demonstration phase, i.e. developing and testing core functions but not yet designated by WMO
- Designated RCCs, i.e. formally endorsed by the Commission for Observation, Infrastructure and Information Systems (INFCOM) and WMO Executive Council/ Congress as fully operational WMO RCCs

The ClimSA programme, funded under the 11th European Development Fund, contributes to the GFCS by strengthening the climate services value chain in the Africa-Caribbean-Pacific (ACP) regions. WMO, as one of key implementing partners, provides technical leadership, capacity building and institutional support to RCCs in the ACP regions regardless of the stage of implementation.

The evaluation of operations of RCCs in the demonstration phase revealed significant gaps in their technical, human and institutional capacities. Addressing these gaps is essential to ensure consistency, quality and relevance of services. Under Output 2, Activity 2.1.4, WMO committed to strengthen RCCs' capability to provide high-quality climate services using state-of-the-art methodologies and tools through training workshops. In this context, WMO, in collaboration with the UK Met Office, Kenya Meteorological Development (KMD), the African Centre of Meteorological Application for Development (ACMAD) and the Intergovernmental Authority on Development Climate Prediction and Applications Centre (ICPAC), is organizing a training workshop for RCCs in demonstration phase on 26–30 January 2026 hosted by KMD in Nairobi, Kenya. The proposed workshop will specifically focus on strengthening the capacities of RCCs in the demonstration phase in sub-seasonal and seasonal prediction, based on the recommendations made during the evaluation of RCCs capacities.

The workshop will also engage representatives from ClimSA focus countries, namely Angola, Burkina Faso, Cameroon, Comoros, Jamaica, Kenya, Mauritius, Madagascar, Samoa and Seychelles (ref: Activity 2.6.4 under Output 2) to strengthen their capacities in operational seasonal forecasting, co-production and dissemination of tailored sectoral climate products and National Climate Forums (NCFs).

2 Objectives and expected outcomes

The overall objective of the workshop is to enhance the technical and operational capabilities of RCCs in demonstration and NMHSs in the ACP regions to generate, interpret and apply seasonal and sub-seasonal prediction, in support of improved climate services delivery and decision-making across sectors.

The workshop will comprise practical, hands-on and interactive sessions, including:

- Expert-led presentations on relevant tools and WMO approaches
- Hands-on exercises using regional and global datasets
- Building of technical capacity for the generation, analysis and dissemination of climate data, monitoring products and long-range forecasts
- Real-time climate modelling and forecasting demonstrations
- Peer-to-peer learning and best practice exchange
- Group discussions and action plan development

3 Participation

The workshop participants include:

- Technical experts from the ACP RCCs in demonstration phase: ECCAS RCC, ECOWAS RCC, SADC-CSC, SWIO RCC-N, Pacific RCC-N;
- Representatives from ClimSA Focus countries: Angola, Burkina Faso, Cameroon, Comoros, Jamaica, Kenya, Mauritius, Madagascar, Seychelles, Samoa;
- WMO Resource persons and subject matter experts.

Participants are requested to bring a personal laptop, with administrative rights, to fully participate in the practical sessions. The workshop will be conducted in English.