

**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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6 September 2023

Annex: 1 (available in English only)

Subject: Invitation to attend the Regional Scientific Forum on 10–11 October 2023, Bucharest, Romania

Action required: Confirmation of attendance at the Regional Scientific Forum by **12 September 2023**

Dear Sir/Madam,

I am pleased to invite you to attend the upcoming Regional Scientific Forum, scheduled to take place on 10 and 11 October 2023 in Bucharest, Romania. The Forum, centred around several key topics, including the EW4All initiative, a regional research programme for the next two years and beyond, the use of Artificial Intelligence, the critical importance of science communication, and the transfer of research into operations, holds immense value for our region. Your presence and insight will significantly enrich the discussions, particularly in light of your involvement in the World Meteorological Organization (WMO) Regional Association (RA) VI activities.

As WMO convenes to address critical issues, I kindly urge you to consider your country's delegation carefully. Prioritizing experts who are already engaged in the WMO RA VI working bodies will ensure a seamless exchange of ideas and a deeper integration of our collective efforts.

Additionally, I recommend engaging members of the National Research Council to ensure improved inter-agency collaboration, particularly in the crucial area of transferring research findings into operational meteorological practices. Of special note is the high-level panel discussion planned for the opening session. This discussion will involve participation at the ministerial level and is designed to deliberate on the most effective strategies for addressing the recommendations of the 2022 Regional Conference on the Future Role of National Meteorological and Hydrological Services (NMHSs). These recommendations have been meticulously compiled in a conference proceedings document, which will soon be circulated to all Members. The presence and engagement of high-level ministerial representatives in this dialogue will significantly contribute to charting our path forward.

I have attached, as an [annex](#), a preliminary programme for your reference, with more comprehensive details to be shared with confirmed participants.

Kindly anticipate in-person participation for at least one representative, with remote participation options for additional attendees. Your prompt confirmation of attendance would greatly assist in our planning process.

It is important to note that the event will be conducted exclusively in English. A good level of English proficiency among participants is important to ensure a productive and fruitful engagement throughout the event.

To: Permanent Representatives of Members with WMO of Regional Association VI

cc: Hydrological Advisers

I strongly encourage self-funding from your own institutional or project resources to support your representative's attendance. This collaborative approach enhances the engagement and ownership of all stakeholders in the success of the Forum.

However, given our commitment to facilitate participation, we are ready to explore, upon demand, the possibility of partial financial assistance, in light of the limited budget available for the event.

I hope you can join us in Bucharest, infusing the discussions with your unique perspective. We value your input and look forward to receiving your response.

Please confirm your attendance by email to the Regional Office for Europe at roe@wmo.int by **12 September 2023**. Kindly specify the delegate composition and whether they will attend in person or remotely.

Yours faithfully,

A handwritten signature in blue ink, consisting of a long horizontal stroke followed by a smaller, curved stroke underneath.

Prof. Petteri Taalas
Secretary-General

RA VI SCIENTIFIC FORUM**10–11 October 2023****Bucharest, Romania****TENTATIVE PROGRAMME****Day 1: Tuesday, 10 October 2023****0930** Registration of participants**1000–1200** Session 1
Pioneering Progress: Uniting Science for a Thriving Future**Chair** Dr Elena MATEESCU, Director General of the National Meteorological Administration of Romania, PR of Romania with WMO and RA VI president.

Description: The opening session of the Regional Scientific Forum will feature keynote speeches from prominent scientific figures, setting the stage for fruitful discussions, exchange of ideas, and the formulation of objectives to advance scientific knowledge and make a positive impact on society. The title emphasizes the pursuit of ground-breaking research and innovation and highlights the importance of collaboration and unity within the scientific community to address global challenges and promote a prosperous and sustainable future.

A pivotal element of this session is a high-level panel discussion. Esteemed ministers and representatives will convene to discuss strategic approaches in response to the recommendations outlined in the 2022 Regional Conference on the Future Role of National Meteorological and Hydrological Services (NMHSs). These recommendations, which will be presented at the Forum, hold immense significance for shaping our path forward.

1300–1500 Session 2
Advancements in Science and the Quest for Knowledge:
Bridging Gaps and Exploring Frontiers**Co-Chairs** Prof. Jürg LUTERBACHER and Dr Kornelia RADICS

Description: This session highlights the Regional Scientific Forum's emphasis on 'Advancements in Science', showcasing cutting-edge research and breakthroughs. It emphasizes the Forum's mission to explore new horizons, address knowledge gaps, and push the boundaries of knowledge. The session aims to mobilize the scientific community, encouraging interdisciplinary discussions and collaborative efforts towards transformative research endeavours.

1530–1730 Session 3
Implementing the EW4All in RA VI (with emphasis on WMO-led Pillar 2) and community-based early warning system**Co-Chairs** Mr Milan Dacic and TBC

Description: This interactive session is dedicated to advancing the development of the action plan for the implementation of the Early Warning for All (EW4All) initiative in WMO Regional Association VI (RA VI). The primary focus of this session is to present the draft action plan for EW4All, with a special emphasis on WMO-led *Pillar 2: Detection, observations, monitoring, analysis and forecasting of hazards*. Participants will actively engage in discussions and provide valuable input to shape the action plan. Furthermore, the session will explore how the scientific community can play a pivotal role in facilitating the successful implementation of EW4All, ensuring inclusivity and resilience.

1900 **Social event**

Day 2: Wednesday, 11 October 2023

0900 Registration of participants

0930–1200 Session 4
Regional Research Programme for 2024–2025 and Beyond

Co-Chairs Prof. Adina Eliza CROITORU and Dr Vladimir DJURDJEVIC

Description: This session is dedicated to presenting and discussing the Regional Research Programme for 2024–2025 and beyond, with a particular emphasis on the integration of Artificial Intelligence (AI) applications in weather, water, and climate research. The session will provide an overview of the programme's strategic objectives, research priorities, and expected outcomes for the upcoming years.

1300–1500 Session 5
Science Communication, including Science Art Gallery

Co-Chairs Dr Jutta THIELEN–DEL POZO and Mr Murat ALTINYOLLAR

Description: The objective of this session is to showcase and explore effective science communication strategies and methodologies, with a specific focus on social science research related to weather, water, and climate. The session aims to highlight the critical role of incorporating social science perspectives in addressing climate change, weather adaptation, and water resource management. Additionally, the session seeks to foster knowledge exchange and collaboration among researchers, policymakers, and communicators, recognizing the importance of bridging the gap between scientific knowledge and societal impacts.

1530–1700 Session 6
Closing Ceremony: Resolutions and Conclusion

Co-Chairs Dr Elena MATEESCU and Prof. Adina Eliza CROITORU

Description: The concluding session of the Regional Scientific Forum will highlight the key insights, outcomes, and recommendations from all sessions. It aims to inspire participants to implement the identified action points and resolutions, emphasizing the importance of collaboration in addressing weather, water, and climate challenges. Session chairs will share their remarks, and the resolution document will serve as a roadmap for future initiatives.