

UNFCCC COP 28 – Dubai, UAE

30 November to 12 December 2023

Collaborative Side Event at IPCC-WMO-MERI-NCM Pavilion

[Please send your proposal to
climatescience@wmo.int](mailto:climatescience@wmo.int)

Instructions

- 1- Please fill in this form for the side event you propose at the Pavilion during COP 28.
- 2- If you intend to submit more than one proposal, please use separate forms for each event.
- 3- Ensure that your proposal is agreed to by the Director of your Department.
- 4- Consider gender and geographical balance in the composition of the programme.
- 5- The proposals received will be listed and screened by the WMO coordination group on COP 28 for further consideration.
- 6- Potentially similar proposals will be suggested to merge.
- 7- The total number of events, time slots and dates will be finally coordinated with other sponsors of the Pavilion to ensure a balanced distribution of events throughout COP 28.

Title: max. 100 characters including spaces.	Early warning for All in Africa: Implementation of the African MultiHazards Early warning and Early Action System
Date and Time	December 06 th , 2023 Time: late morning ot early afternoon- TBC
Online or Hybrid	Hybrid
Short description: max. 300 characters including spaces	Substantial increase in frequency, intensity and impacts of extreme events is reducing economic growth across Africa. Warming trend in Africa is higher than the global average. North Africa recorded a 4 degree per century warming rate over recent few decades. Institutional infrastructure for early warning under establishment and operationalization in Africa will be presented with discussions to accelerate contributions to anticipatory action saving lives.
Long description (Max 1500 characters), including spaces	The Paris Agreement, the Sendai Framework for Disaster Risk Reduction (DRR) and global development agenda consider Early warning as a key priority. The Africa Programme of Action for DRR includes Multi Hazards Early Warning and Early Action System for building resilience to disasters. With climate change, Africa is regularly recording compounding hazards (floods, droughts, storms, wildfires, cyclones, heat waves, disruptions on the agriculture season...) with devastating socio-economic impacts.

	<p>High temperature and heat waves particularly in North Africa during summer leading to wildfire, droughts often persistent in Eastern and Southern Africa, floods and storms with a focus on southern Africa and coastal areas. Establishment and operationalization of multi-hazard early warning are essential. Awareness of stakeholders on the progress on institutions and infrastructure for MultiHazards Early Warning and Early Action System will be raised.</p> <p>Development cooperation has provided support for the establishment of continental Multi-hazard Early Warning System. Analysis of the past, monitoring of the present and prediction of the future climate are key components of an effective MHEWS.</p> <p>The Belgium government development cooperation programme sponsored the scanning of historical African Climate data covering more than forty (40) countries. The Copernicus programme is supporting production of images and digital data from microfiches produced by the scanning operations. Frequency and trend analysis on historical hazards and impacts will be updated to strengthen our understanding of past extreme climate events and related socio-economic impacts. The United Nations Economic Commission for Africa (UNECA) Centre for data and statistics improves access to socio economic data related to climate change impacts.</p> <p>The side event will showcase the operations of MultiHazards Advisory Centre at ACMAD coordinating preparations of sections of the annual state of climate for Africa each year, monitoring and forecasting high impact weather in Africa, supporting the situation room at AUC with disaster situation reports and continental watches.</p> <p>Through speeches, remarks and presentations, this side event will highlight the achievements of ACMAD, AUC, UNECA, WMO and partners on MHEWS. The discussion session will lead to key messages on challenges and opportunities to accelerate early warning and early action to the last mile. Additional exchanges with the audience will consolidate the messages and conclusions on the MHEWS modernization in Africa.</p>
Lead organization	ACMAD
Supporting organization(s)	AUC ¹ , UNECA ² , WMO, UNDRR ³ , CIMA ⁴ , NORCAP ⁵ , IGAD ⁶ /ICPAC ⁷
This event contributes to the following COP 28 goals, as defined by the United Arab Emirates presidency	<ul style="list-style-type: none"> • Adaptation

¹ African Union Commission

² United Nations Economic Commission for Africa

³ United Nations Office for Disaster Risk Reduction

⁴ International Centre for Environmental Monitoring

⁵ The Norwegian Capacity from the Norwegian Refugee Council

⁶ Intergovernmental Authority on Development

⁷ IGAD Climate Prediction and Applications Centre

<p>This event contributes to the following thematic areas (Refer to the colour Table on the last page)</p>	
<p>We expect to have the following speakers/panellists (changes can be confirmed later)</p> <p>Please indicate the gender and nationality of each</p>	<p>Speaker 1: <i>WMO on EW4ALL implementation plan for the Africa region</i></p> <p>Speaker 2: <i>ACMAD on the role of the Continental Multi-Hazard Advisory Centre</i></p> <p>Speaker 3: <i>AUC and UNDRR on legal and instituonal aspects</i></p> <p>Speaker 4: <i>CIMA, NORCAP and IGAD/ICPAC on technical and operational aspects- demonstration of impact based early warning with situation reports and continental watch</i></p> <p>Speaker 5: <i>UNECA on the pivotal role and availability of socio-economic data and statistics from the African Centre on statistics for impact based forecasting and risk based warnings</i></p> <p>Speaker 6: <i>FOCUS-Africa Project research and innovation findings contributing to early warning for all - Lucy Mtilatila (PR Malawi)</i></p>
<p>Please indicate the proposed format of the event, including any innovative/interesting elements</p>	<p>Presentations and Pannel discussion</p> <p>Moderator: (TBD)</p> <p>2' - Opening/Welcome ACMAD representative</p> <p>40' – Dynamic, engaging presentations with the 6 speakers</p> <p>10' – Panel discussion (Q&A session from audience)</p> <p>6' - Conclusion</p>
<p>Do you require simultaneous interpretation?</p> <p>If so, to/from what languages?</p>	<p>Yes, From English to French From French to English</p>
<p>Additional Information</p> <p>(e.g. weblink of the organizing body)</p>	<p>www.acmad.org</p>

COP 28 THEMATIC PROGRAMME

Nov 30	 Opening Day	Dec 6	 Multilevel Action, Urbanization and Built Environment/ Transport	CROSS-CUTTING THEMES Technology and innovation  Inclusion  Frontline communities  Finance 
Dec 1	 World Climate Action Summit	Dec 7	 Rest	
Dec 2	 World Climate Action Summit	Dec 8	 Youth, Children, Education and Skills	
Dec 3	 Health / Relief, Recovery and Peace	Dec 9	 Nature, Land Use, and Oceans	
Dec 4	 Finance / Trade / Gender Equality / Accountability	Dec 10	 Food, Agriculture and Water	
Dec 5	 Energy and Industry / Just Transition / Indigenous Peoples	Dec 11-12	 Final Negotiations	