

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.	Climate services for agriculture resilience in Africa
Date and Time	December 11 th , 2023 , Time TBD
Online or Hybrid	Hybrid
Short description: max. 300 characters including spaces	The side event will demonstrate climate science and services supporting development of tools and knowledge, interacting with other stakeholders of the agriculture sector to facilitate tailoring, access, uptake and application of climate information for building resilience in the agriculture sector with emphasis on smallholder farmers increasing their productivity.
Long description (Max 1500 characters), including spaces)	<p>Adaptation is essential to make existing agricultural systems resilient against climatic changes and extreme weather events and to maximize agricultural yield. To assess climate impacts and design robust adaptation strategies, it is essential to have access to reliable, region-specific climate information.</p> <p>Climate change is expected to increase weather variability and to make warm and drought-prone regions, such as the African continent, even drier, hotter with significant disruptions on the agriculture calendar due to late start or end of the season. Rainfall patterns and the associated crop calendars and management practices may shift. Adapting existing agricultural systems is essential to render the systems as resilient as possible</p>

	<p>to climatic changes and extreme weather events, as well as to maximise agricultural yields.</p> <p>Africa depend on smallholder farming for daily subsistence and food security – tailored information about the past, current and future climate is very important.</p> <p>ACMAD together with partners strengthen the climate service value chain in Africa, in collaboration with VITO, developed CLIMTAG platform to operationalize the climate services providers and agriculture sector user interface.</p> <p>This side event will highlight the actionable climate indices for agriculture sector and their generation with CLIMTAG tool, demonstration of the use of the tool. It will be the opportunity to discuss climate information currently available and its use by the local agriculture sector, identify and discuss agriculture relevant climate data in the Copernicus Climate Change data store and sharing experiences on good practices from pilot countries.</p>
Lead organization	ACMAD/ VITO ¹
Supporting organization(s)	AUC/DREA ² , PAFO ³ , FAO ⁴ , FEWSNET ⁵ , WFP ⁶ , WMO
This event contributes to the following COP 28 goals, as defined by the United Arab Emirates presidency	<ul style="list-style-type: none"> • Mitigation • Adaptation • Loss & Damage • Food, Agriculture
This event contributes to the following thematic areas (Refer to the colour Table on the last page)	
<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: African resilient Agriculture programme - <i>AUC/DREA</i></p> <p>Speaker 2: Climate smart Africulture in Africa: Good practices - <i>FAO</i></p> <p>Speaker 3: Needs of African farmers - <i>PAFO</i></p> <p>Speaker 4: Climate information for agriculture resilience platform (CLIMTAG) - <i>ACMAD and VITO</i></p>

¹ Flemish Institute for Technological Development

² African Union Commission Department of Rural Economy and Agriculture

³ Pan-African Farmers' Organization

⁴ Food and Agriculture Organization

⁵ Faim Early Warning Systems Network

⁶ World Food Programme

<p>Please indicate the proposed format of the event, including any innovative/interesting elements</p>	<p>Presentations and Panel discussion</p>
<p>Do you require simultaneous interpretation?</p> <p>If so, to/from what languages?</p>	<p>Yes, From English to French and 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

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