

# Side Event in Morocco Pavilion

Saturday, December 09, 2023 4:30 to 06: 30 pm

# Early warning for All

Role of NMHSs and coordination at national and regional level for an effective and sustainable implementation of Early V. warning for All

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COP 28 DUBAI 30 Nov to 12 Dec 2023

#### **Context:**

A 2021 World Meteorological Organization (WMO) report highlight that during the period 1970-2019, weather, water and climate factors caused 50% of all disasters, 45% of all deaths and 74% of all economic losses.

The" IPCC AR6" report, meanwhile, concluded that over the last decade, deaths from floods, droughts and storms were 15 times higher very vulnerable areas and that these losses will continue in the future. Indeed, according to the conclusions of the same report, these phenomena will become more frequent and more violent in many parts of the globe, and subsequently the economic losses will also increase.

Low adaptive capacities pose a serious challenge to the socio-economic development of developing countries. Severe floods, droughts, tropical cyclones and storms, heat waves, cold waves, ocean surges and other extreme climatic events have hindered the socio-economic progress made by these countries. Having a multi-hazard early warning system for everyone has become a priority.

We are called upon to invest more in Disaster Risk Knowledge and to ensure that climate change adaptation measures are integrated into national and regional disaster risk reduction strategies. To do this, we must engage more in a multi-hazard anticipation and early warning approach for all, at the national and regional levels for better disaster risk management to mitigate risks and build capacity to cope with the many disaster scenarios.

#### **Objectives:**

- Emphasize the role of NMHSs and the meteorological value chain in anticipating weather and climate risks.
- Increase awareness all actors on the importance and the necessity of setting up an early warning system for all.
- Share the experiences of different countries in the field of multi-hazard early warning.
- Present the different services and products implemented to improve and succeed the early warning system for all.
- Share adaptation strategies to mitigate disaster risk.

#### **Expected Outcomes:**

- Methods, forecasts, and techniques to deal with risks by investing even more in research and development are improved.
- Regional collaboration for an integrated and coordinated approach to strengthening adaptation capacities to the risks of natural disasters is strengthened.
- WMO member countries, public and private partners and civil society are mobilized to advance the implementation of the United Nations "Early Warnings for All" initiative and maintain its global visibility.
- International centers of expertise and funding institutions are encouraged to combine efforts to help National Meteorological Services in low-income countries establish climate risk management and drought early warning systems.

#### **Target audience:**

This event will gather national meteorological and hydrological services from African and Middle Eastern countries, as well as operators in the risk management sector. Scientific Community, financial backer, Donors, and Media.

## **Speakers:**



**HE. Nizar Baraka** Minister of Equipment and Water Morocco

prof. Mansur Bako

Matazu

Director General

Meteorological Agency

Nigeria



HE. Barrister Festus KEYAMO Minister of Aviation and Aerospatial Development



Mr. Fetene Teshome Presidente of RA1, Director General at National Meteorlogical Agency Ethiopia



Dr. Elena Manaenkova WMO Deputy Secretary General



Mr. Syed Husain Quadri Director, Resilience & Climate Action Islamic Development Bank



Mr. Abdallah Nassif, Governor, Director of Natural Risk Management Morocco



Mr. Abderrahim Mouhtadi Head of the National Weather Forecast Center Morocco



### **Provisional Agenda:**

#### 09 December 2023, 04:30-06:30 pm

4:30 p.m. - Opening of the session.

Mr Abdelfetah Sahibi General Director of Meteorology Morocco, Moderator



4:35 p.m. - Intervention by the Minister of Equipment and Water of Morocco
4:45 p.m. - Intervention by the Minister of Aviation and Aerospatial Development
Nigeria
4:55 p.m. - Intervention by the WMO Deputy Secretary General
5:05 p.m. - President of WMO Region 1 Africa: Progress of EW4all in Region 1 (and in Ethiopia)
5:15 p.m. - Governor Director of the DGRN: Action plan and coordination at the national level - financing
5:25 p.m. - NiMet CEO: Progress of the EW4all initiative in Nigeria
5:35 p.m. - GDM: Progress of the EW4all initiative in Morocco
5:55 p.m. - Director of the Resilience and Climate Action Department, IsDB : IsDB activities in supporting the UN EW4all initiative



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