

12
NOV

Adaptation & Agriculture Day



Elements of the Day

1

FAST – Food and Agriculture for Sustainable Transformation Initiative

This session will feature the official launch of COP27 FAST initiative, which aims to increase climate finance contributions for agriculture and food systems. The initiative aims to do this by targeting the most vulnerable countries.

2

iCAN - Initiative on Climate Action & Nutrition

This session will feature discussions on developing a multistakeholder, multisectoral initiative that will help foster collaboration, and accelerate transformative action, while addressing the critical nexus of health, nutrition and climate change, and accelerating implementation in areas that reduce stunting, reduce wasting, reduce anemia among many other risks. The ultimate objective is to raise international awareness on malnutrition and urge state & non-state actors to act by pledging increased investment and support.

3

Climate Responses for Sustaining Peace (CRSP) Initiative Official Launch

The confluence of conflict, climate change, natural disasters, and environmental degradation is a growing and pressing challenge, further spurring insecurity and vulnerability, as well as exacerbating existing fragilities across the globe.

4

“Shaping the way forward on Adaptation Action and Support”

A ministerial session on how to further capture progress on adaptation, including specific measures such as developing a comprehensive monitoring process, raising additional funds for adaptation initiatives, and support needed for NAPs development.

5

How to avert, minimize, and address Loss and Damage to infrastructure (Focus on Early Action and Early Warning Systems)

This session aims to highlight the role of AI and data analytics in early warning systems in reducing the aftermath of droughts and floods in countries exposed to climate change. Additionally, a key objective will be to raise additional funds for the development of EWS in developing countries.

6

Adaptation Technologies

Adaptation is in dire need for practical and implementable solutions and technologies that can be easily transferred to the developing world. From innovations around infectious diseases, to safeguarding against floods, insurance tools and capitalizing on progress in sensor technologies, this session will shed light on how technology can better serve us in adapting to climate change.

7

“From Malabo to Sharm ElSheikh”: Enhancing climate resilience and agriculture sustainability to attain food security in Africa

This session aims to shed light on the measures taken in African and Arab Countries since the 2014 Malabo Declaration which is considered a re-commitment to the Comprehensive Africa Agriculture Development Programme (CAADP) principles adopted by AU Heads of State and Government to provide effective leadership for the attainment of its goals by the year 2025, including ending hunger, tripling intra-African trade in agricultural goods and services, enhancing resilience of livelihoods and production systems, and ensuring that agriculture contributes significantly to poverty reduction.

Discussions will also explore the findings of scientific research and technological innovation, focusing on specially selected drought and heat-resistant crops and policy incentives. Finally, the session will explore emerging data science that could assist in adaptive decision-making processes in Agri-food field. Enhancing climate resilience and agriculture sustainability to attain food security in Africa



8

Innovative tools by the private Sector in Agriculture and Food Systems

The session aims to discuss the role of technological innovation within the domain of climate smart- agriculture and food initiatives with a focus on delivery of investment in innovative technologies through highlighting the role of the private sector and the multinational telecommunications companies in that sphere.

9

Finance for Climate Smart Agriculture and De-risking the Agriculture Sector

The session will delve deep in looking into increasing investments for Climate Smart Agriculture and de-risking schemes of how to promote rural and agricultural finance, in order to find ways to increase affordable finance for smallholder farmers.

10

Food Security, Nutrition and Climate Change

The goal of the session will be to discuss the current state of Food Security and Nutrition in developing countries, presenting key scientific findings; discussing methods of action and support; and scaling up cost-effective interventions and programs, and attracting additional funds for bilateral and multilateral initiatives.

11

KJWA Ministerial Panel

Ahead of our away to having a COP27 decision on the "Koronivia joint work on agriculture", which requests the SBSTA and the SBI to jointly address issues related to agriculture, taking into consideration the vulnerabilities of agriculture to climate change, the panel will provide a space to exchange views and facilitate reaching common positions on the KJWA from both developed and developing countries perspectives.

12

AIM for C Ministerial

This session aims to build on Egypt and UAE's leading role in enhancing the Agriculture sector through highlighting the key partnership on the Agriculture Innovation Mission for Climate (AIM for Climate /AIM4C), which is a joint initiative by the United States and the United Arab Emirates that seeks to address climate change and global hunger by uniting participants to significantly increase investment in, and other support for, climate-smart agriculture and food systems innovation over five years (2021 – 2025).