

Climate Week 2 | Implementation Forum

Session/event brief

Title of the event:

Climate Change and Food Security: Scaling-up Agriculture Climate Action

Scope and objectives of the event:

As part of the 2nd Climate Week in Africa, the UNFCCC Secretariat will organize an implementation lab on agriculture as part of the Implementation Forum. This will highlight the political consensus on agriculture climate action, and then empower Party delegates and stakeholders to discuss implementation of best practices, current trends and future solutions.

The implementation lab on agriculture will combine short dynamic action-oriented input presentations with interactive roundtable discussions centered on the potential of agriculture to contribute to the objectives of the Paris Agreement while also safeguarding food security and ending hunger.

Expected outcomes:

1. Overview of political signals for strengthening agriculture climate action
2. Draft framework for prioritizing specific activities
3. Identification of financial and capacity-building resources for implementation
4. Overview of considerations for partnerships with research institutes, private sector and civil society
5. Identification of practitioners and priority issues for inclusion in the Sharm el-Sheikh online portal

Category/type:

Implementation lab

Participants profile:

1. Government representatives including agriculture and food security experts
2. Private sector (Investors, standard setters, buyers)
3. Financial institutions and carbon market intermediaries
4. NGOs, Indigenous groups, academia, and youth organizations
5. Multilateral and bilateral development organizations.

Number of expected participants:

120 (non-funded)

Cross cutting/connections:

Strong links with COP 30 Presidency priorities. Related to capacity-building for accessing climate finance for a specific sector, including exploring potential of carbon markets. May also relate to NDC clinics, given the importance of the AFOLU sector in many developing countries.

Solutions to be presented:

To ground the Implementation Lab in real-world action and meaningful collaboration, a number of real-world, implemented, replicable solutions have been selected through a Call for Solutions, to be presented at the event as “concrete kick-off examples”. For this Implementation Lab, the selected solutions include:

1. Livestock water monitoring and early warning system	Alliance of Diversity International and CIAT
2. Continuous multi-stakeholder collaboration for systems-level action	Food and Agriculture Organization of the United Nations (FAO)
3. Trash is cash: Turning crop and forest residues into higher-value, carbon-negative bioproducts	Takachar
4. Climate-Resilient Irrigation and Water Access Systems for Refugee and Host Communities in Uganda	Drought Guard Africa Ltd