



GLOBAL
CENTER ON
ADAPTATION



Side event at CoP28 in Dubai

**The digital adaptation tracking tool
Tracking Agricultural Adaptation in Africa**



**COP²⁸
UAE**

Sunday, December 3, 1:45 pm GST at the Moroccan Pavilion, Blue Zone of CoP28, Dubai



Digital adaptation tracking tool

Tracking Agricultural Adaptation in Africa

Rationale

Climate change threatens African agriculture and food security, particularly impacting vulnerable smallholder farmers. Urgently, we must integrate climate-smart practices into national policies and continuously track their effectiveness in supporting adaptation efforts and strengthening resilience.

However, challenges like the absence of tailored methodologies and fragmented data systems hinder effective adaptation tracking.

To address this, the AAA Initiative Foundation, Alliance of Bioversity International & CIAT, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), and the Global Center on Adaptation have collaborated. They aim to facilitate evidence-based adaptation planning and tracking in African agricultural sectors.

A pivotal outcome of this collaboration is a digital tool for tracking agricultural adaptation in Africa. It integrates robust metrics on vulnerabilities, risks, and adaptation progress with detailed stakeholder mapping. The tool includes two sections: (i) Projects and Partners, a continental catalog of current and past projects, partners, and beneficiaries; (ii) Adaptation Tracking Wiki, a repository of methods and approaches. Together, these components foster an informed and collaborative approach to advancing agricultural adaptation across Africa.

Event objectives

This side event at COP28 provides an opportunity to:

- Showcase the digital adaptation tracking tool and how it can support African countries in planning, implementing, and monitoring adaptation.
- Share experiences from partner countries on challenges and opportunities in tracking adaptation progress.
- Identify collaboration opportunities across sectors and partners to enhance adaptation planning and resilience building.
- Bring visibility to cutting-edge adaptation tracking methodologies for agriculture.
- Highlight the urgency of mainstreaming climate-smart agriculture into National Adaptation Plans.

Proposed session agenda

- Setting the context: Adaptation planning & tracking needs in Africa.
- Experiences from the ground: Partner countries.
- Launch of Adaptation Tracking Tool demo.
- Facilitated discussion: Ways forward for adaptation tracking.

Essential dialogue to enhance outcomes

We consider stakeholder participation as vital for co-developing solutions tailored to users' needs and constraints. Please lend your expertise in resilience initiatives, planning processes or adaptation tracking to help strengthen this platform's impact for farmers.

Agenda for the side event

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1:45-2:00	Opening remarks and introduction to the project	Ghita El Ghorfi, Director General of the AAA Initiative Foundation Patrick Verkooijen, CEO, Global Center on Adaptation Holger Treidel, head of climate cluster, GiZ
2:00-2:10	State of knowledge on adaptation progress	Timo Leiter, Lead Author, Adaptation Gap Report 2023
2:10-2:20	Experiences from countries in tracking adaptation	Interventions from African NDAs
2:20-2:40	Digital tools presentation	Lucy Njuguna, The Alliance of Bioversity International and CIAT
2:40-3:00	Discussion with the audience and synthesis	Riad Balaghi, AAA Initiative

Moderated by Karl Schultz, chair of the International Platform on Adaptation Metrics

Participants/ target audience

- AAA, AAI, GiZ, CGA, IPAM and CIAT representatives
- NDAs from African countries
- Government negotiators and policymakers
- Scientific and research community
- Related adaptation initiatives and alliances
- Development institutions and donor agencies
- UNFCCC Secretariat and affiliated programs
- Technical experts involved in indicator development
- Private sector - financial institutions, corporates with adaptation interests
- Civil society groups - NGOs, youth movements, community organizations
- Media organizations covering climate adaptation and global policy issue

For those unable to attend COP28 in-person, this event will be live-streamed. The streaming link will be provided promptly.

