



CACCI
COMPREHENSIVE ACTION FOR
CLIMATE CHANGE INITIATIVE



Comprehensive Action for Climate Change Initiative (CACCI) Knowledge Seminar

🕒 March 27, 2024 📅 9:00-16:30 (CAT)
📍 AKADEMIYA2063 Headquarters
Kigali – Rwanda & Online



Background

The African Union (AU) adopted the AU Climate Change and Resilient Development Strategy and Action Plan (2022-2032) and the AU Green Recovery Action Plan in 2022 to facilitate coordinated and successful implementation of country Nationally Determined Contributions (NDCs) and National Adaptation Plans (NAPs) under the Paris Agreement on Climate Change.

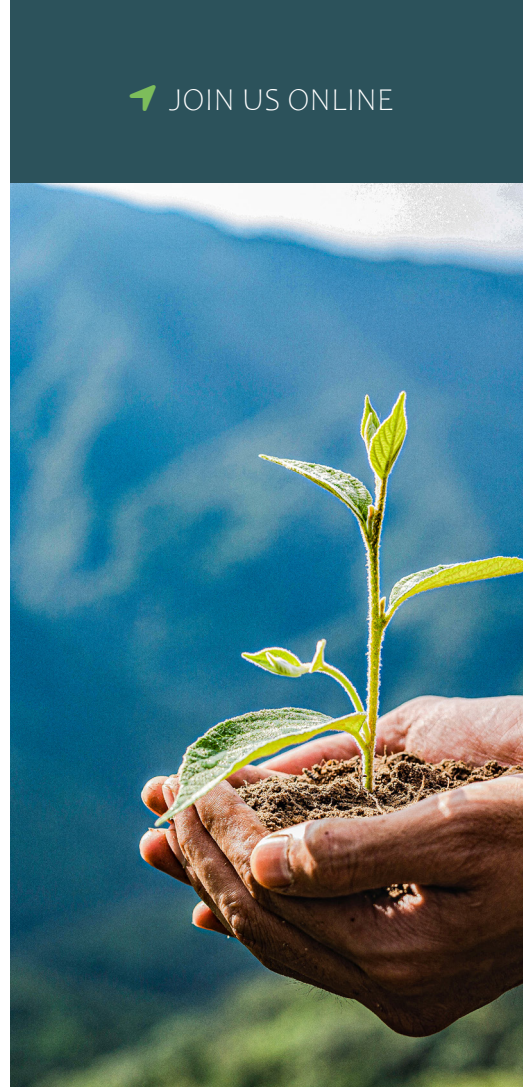
To provide support to the implementation of the AU's agenda on climate change and support the Member States' NDCs and NAPS, the Comprehensive Action for Climate Change Initiative (CACCI) was officially launched on November 8, 2021, during the 26th United Nations Climate Change Conference of Parties (COP26) held in Glasgow, United Kingdom. CACCI is an initiative to support AU Member States in their efforts to respond to the Paris Agreement on Climate Change.

Funded by the United States Agency for International Development (USAID), CACCI is a joint initiative with facilitation and technical support from two African institutions – AKADEMIYA2063 and the African Network of Agricultural Policy Research Institutes (ANAPRI).

This initiative is aimed at strengthening national, regional, and continental capacity to develop and implement NDCs and NAPs that will improve resilience, food security, and inclusive growth in the face of climate change. The initiative will be implemented over a five-year period, from 2022 to 2026. Phase 1 of CACCI is focused on generating a proof of concept in four countries of the AU, namely, Ghana, Rwanda, Senegal, and Zambia, after which the initiative will be scaled out to more countries.

Working in the two pilot countries (Rwanda and Senegal), AKADEMIYA2063 has conducted several analyses to identify key priorities, track the progress of implementations and develop tools to help partners strategize mitigation and adaptation actions. Hence, AKADEMIYA2063, in collaboration with the Rwanda Environment Management Authority (REMA), will organize a CACCI knowledge seminar with the objectives of:

- » Presenting and discussing the CACCI analysis made for Rwanda related to climate risk, vulnerability, country status assessment, impact of climate change, mitigation, and adaptation pathways, and
- » Facilitating mutual learning among local partners and stakeholders on data and analytics on climate change impacts, ambitions, and actions.



Agenda

Welcome and objectives of the seminar 9:00-9:15
REMA and AKADEMIYA2063

Estimation of GHG (methane and soils carbon) emissions based on remote sensing data 9:30-10:15
Racine Ly, Director, Data Management, Digital Products, and Technology, AKADEMIYA2063

Spatial distribution of climate risk using remote sensing data 10:15-11:00
Khadim Dia, Senior Associate Scientist, AKADEMIYA2063

Coffee break 11:00-11:15

The economy-wide impacts of climate change and adaptation pathways 11:15-12:00
Henry Okodua, Senior Lecturer, Department of Economics, Covenant University, Nigeria

Estimating household vulnerability to climate change at national and district levels using the 2021 NISR survey 12:00-12:45
Sambane Yade, Senior Associate Scientist, AKADEMIYA2063

Lunch 12:45-13:45

The economic impacts of mitigation pathways in Rwanda 13:45-14:30
Henry Okodua, Senior Lecturer, Department of Economics, Covenant University, Nigeria

Climate Actions Status Assessment (CASA) 14:30-15:15
Getaw Tadesse, Director, Operational Support, AKADEMIYA2063

Coffee break 15:15-15:30

Reflection and general discussion 15:30-16:30