

# Session Brief

## Parallel Session 5: Farming Systems Transition in African Context

Date: Wednesday 7<sup>th</sup> June 2023@ 1100 – 1330 SAST

Format: Hybrid

Venue: **PLENARY**

Zoom Link: <https://us02web.zoom.us/meeting/register/tZEtce2tpzlvGNH6n9GoJNyrQ>

### Synopsis

This parallel session will discuss the interrelations of issues in agricultural productivity in the light of climate change, soil health, and fertilizer, in the light of different models that are proposed for adoption in African agriculture. The objective of the session is to have a balanced discussion on the appropriate theory of change as well as the theory of action to achieve the desired change in the African farming system for the delivery of sustainable agriculture and improved agrarian livelihood. The output will include;

- The identification of the key elements of the pathway to food and farming systems transition in Africa.
- Understanding what farming systems transition means to African stakeholders.
- Defining the current level of responsiveness at the national level to the need for farming systems transition (indicators for responsiveness and the drivers of change).

### Program

Sr	Time	Activity	Facilitator
A	1100 - 1110	<b>Opening Thoughts</b> Prof. JJ Mbonigaba (AGRA) Dr. Godfrey Bahigwa (AUC)	
	1110 – 1200	<b>Key Presentations</b> <b>Nature positive solutions for transitioning smallholder farming systems in Africa?</b> Noah Adamtey <b>Drivers of Change in the Africa farming System –</b> Prof Idowu Oladele <b>Pathways for Sustainable Intensification in Africa</b> Dr. Benard Vanlauwe <b>Client-driven farming systems options for Africa</b> Dr. Paul Demo <b>Thoughts on Sustainable Agriculture Model for Africa –</b> Dr. Tilahun Amede	<b>Alice Mutiti</b>
B	1200 - 1245	<b>High-level Panel Discussion:</b> <b>Theme: Pathway for resilient farming in Africa: Planning based on facts</b> <b>Panelist</b> - Dr. Joyce Maru - Prof .Ratan Lal - Dr. Simon Ehui - Dr. Felister Makini	<b>Wole Fatunbi</b>
C	1245 – 1300	<b>Wrap-Up</b> Key issues Way forward	<b>Wole Fatunbi</b>

### Speakers



**Prof Rattan Lal**  
Ohio State  
University, USA



**Prof JJ Mbonigaba**  
AGRA Kenya



**Dr. Godfrey Bahigwa**  
Director DERBE, AUC



**Dr. Felister Makini**  
Deputy DG, KALRO



**Dr. Paul Demo**  
Africa Director CIP



**Dr. Benard Vanlauwe**  
IITA / Eia



**Dr. Joyce Maru**  
CIP



**Dr. Noah Adamtey**  
IWMI



**Prof. Idowu Oladele.**  
UKZN



**Prof. Wole Fatunbi**  
FARA