



AGRF 2022 Summit: Side Events



1. ORGANIZER INFORMATION

Lead Event Organizer's name	<ul style="list-style-type: none"> African Agricultural Technology Foundation (AATF) Food and Agriculture Organisation (FAO) Tony Blair Institute for Global Change 		
Organizer's contact details	<ul style="list-style-type: none"> Muchiri Nancy (AATF) n.muchiri@aatf-africa.org Ken Lohento (FAO RAF) ken.lohento@fao.org Marta Roxberg (TBI) m.roxberg@institute.global 		
Additional Organizer(s)	Name:	Email:	
	Rym Jarou, SMART Africa	rym.jarou@smartafrica.org	
	Timame Wanyoike, Katapult VC(Africa)	timame@katapult.vc	

2. SIDE EVENT OVERVIEW

Title of the Event	Harnessing Agtech for resilient food systems		
Date		Monday 5 September	
Time, Duration	Time	Afternoon	
	Duration	90 minutes	
Side Event Objectives			
<ul style="list-style-type: none"> To share experiences of what has worked and not worked, building on examples of innovative agriculture, climate and food tech solutions in rural and urban settings To share key takeaways to inform future responses, particularly in relation to scale up and delivery systems To identify key enabling environment factors that are critical for agtech to succeed To discuss public and private partnership models and investments necessary to ensure impact and effective delivery. 			
Expected outcomes			
<ul style="list-style-type: none"> Increased awareness of successes and lessons learned from innovative agtech startup solutions, climate smart technologies and rural transformation schemes, such as the digital villages initiative Design and financing of agriculture, climate and food tech interventions informed by case studies shared and the discussion held Deepened understanding and appreciation of complexities in delivery of agriculture, climate and food tech initiatives in Africa 			



- Increased momentum towards uptake and utilisation of innovative technologies for attainment of a resilient agricultural system

Brief description of Event for Public Program

The ambition of increasing agricultural productivity, enhancing food security in Africa continues to be threatened by a series of bottlenecks. Weather variability manifesting in the form of erratic rainfall patterns, crop pests, disease outbreaks and unforeseen shocks place huge burdens on the continent's agricultural system, disrupting economic well-being and livelihoods. There is a suite of innovative tech services with potential for addressing agri food systems challenges, but scaling up remains a challenge. Other solutions include strengthening rural transformation through schemes such as the Digital Villages Initiative (DVI) that FAO, governments and other partners are supporting. This session provides a forum for discussion of sustainable climate-smart innovations, agtech entrepreneurship, and wide-scale effective delivery in Africa, by drawing on experiences and best practices from the continent and beyond. Focus will be put on success stories, gaps, lessons learned and viable partnerships for resilient systems in line with Africa's Agenda 2063.

Why is this Side Event relevant to AGRF?

Agtech has an important role in resilient food systems. Yet there's a lack of spaces to share what works, what doesn't in effective delivery and scale-up. The session fully speaks to the theme of this edition of AGRF as strategies identified will nourish innovations in communities and support the growth of innovative climate-smart agriculture innovations, tech start-up solutions and the delivery of smart village services. The theme is also fully in line with the Agtech and Digitalisation thematic platform of AGRF. A multistakeholder approach was taken in the design of the event, and youth perspectives will be considered.

Keywords for your Side Event

- (1) Digital villages
- (2) Agtech
- (3) Resilience
- (4) Startup

Proposed format of the Side Event & Speakers

5 speakers on a panel with a moderator representing different perspectives, followed by a Q&A. We expect the speakers on the panel to have 50 minutes followed by 35 minutes Q&A with the audience and 5 minutes to wrap-up.

Proposed Speakers (Max 6)

Moderator: Dr. Canisius Kanangire, Executive Director, AATF

Speakers:

1. **Paula Ingabire**, Minister of ICT, Rwanda
2. **Ken Lohento**, Digital Agriculture Specialist, FAO, Regional Office for Africa
3. **Dr. Emmanuel Okogbenin, AATF**
4. **Philip Gaasatura**, Country Director, Rwanda, Katapult
5. **Diana Sabrain**, CEO Oneagrix / Member of Food Convergence Innovation (FCI) network