

CGIAR Food Systems Accelerator: Kick-off and Onboarding Workshop

Complementary Report on Reflections on the Accelerator and Technical Assistance Design and Implementation

CGIAR Initiative on Diversification in East and Southern Africa (Ukama Ustawi)

WP3: Support and accelerate value chain agribusiness in maize-mixed systems

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CGIAR Initiative on Diversification in East and Southern Africa

The CGIAR Initiative on Diversification in East and Southern Africa, also known as Ukama Ustawi, aims to address food and nutrition security risks in the region arising from an overreliance on maize through a climate-resilient, water-secure, and socially inclusive approach.

To learn more about this Initiative, please visit: https://www.cgiar.org/initiative/diversification-in-esa/?section=about

Disclaimer

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Summary

Food system accelerators are programs that support agribusinesses in scaling their innovations to address the challenges and opportunities in food and agriculture systems. They typically provide a combination of technical assistance, mentoring, networking, and access to finance to help agribusinesses grow and achieve positive social and environmental impact.

Food system accelerators are emerging as a promising approach to foster climate-smart innovation and transformation in agri-food systems, especially in developing regions where climate change, population growth, food insecurity, and malnutrition pose serious threats. Climate-smart innovation can enhance the efficiency, resilience, transparency, and inclusiveness of agri-food value chains, as well as improve the livelihoods of smallholder farmers and consumers.

However, scaling climate-smart innovations in agri-food systems is not easy. It requires a deep understanding of the complex and dynamic context of agri-food systems, as well as the needs and preferences of different actors and stakeholders. It also requires collaboration and coordination among various actors, such as researchers, entrepreneurs, investors, policymakers, extension agents, and end-users. Moreover, it requires overcoming various barriers and risks, such as lack of infrastructure, skills, data, regulation, trust, and financing.

To address these challenges, food system accelerators leverage the expertise and network of CGIAR, a global research partnership for a food-secure future. CGIAR has a portfolio of innovations that span various domains of agri-food systems, such as crop improvement, livestock production, natural resource management, nutrition, gender, policy, and markets. CGIAR also has a strong presence and partnership in many developing countries where agri-food systems face the most pressing problems.

One example of a food system accelerator is the CGIAR Food Systems Accelerator Programme (FSA), launched in partnership with 2SCALE in 2022. The FSA aims to support at least 30 agribusinesses in East and Southern Africa by 2024 with scaled-up climate-smart innovations that support diversification, intensification, and risk management of maize mixed systems. The FSA provides tailor-made support to selected agribusinesses under four priority innovation themes: mechanization and irrigation, conservation agriculture, nutrition-sensitive climate-smart agriculture, and agricultural risk management. The FSA also offers de-risking grants and matchmaking with private investors for follow-on capital.

In February 2023, CGIAR FSA organized the initiation workshop for the first successful group of startup businesses at Norrsken House, Kigali, Rwanda.

This report has its focus on participants' reflections on the food system accelerator process and the way forward.

Introduction

In the key session of the event (see Annex 1), the operational teams of the food system accelerator program and the experts in the technical assistance program took stock of the workshop and discussed the implications for adapting the course of the accelerator. Specifically, they

- Reflected on the sessions and content of the workshop in terms of the design of the overall food system accelerator workflow and technical assistance program
- Discussed the options to increase the coordination among the experts further to maximize the effectiveness of the support provided to accelerator partners
- Identified complementary technical and organizational solutions that can increase the performance of the technical assistance
- Discussed delivery of ongoing technical assistance activities and next steps.



Summary of Discussions

Multi-disciplinary participants reflected on the workshop and provided their learnings and insights about the ongoing food system accelerator process. The main highlights of the rich discussions are as follows:

- The event was conducted with the participation of more than 50 people representing science, business, and business support service sectors. Participation of multiple stakeholders and the facilitated exchanges provided essential insights into the demand for technical assistance from the partners. There were also rich discussions with partners food system accelerator team can provide more effective technical support.
- The presentations were successful in creating a shared understanding of the overall objective of the Food System Accelerator Program, the niche it fills in the science - innovation - business - impact continuum, the vision and operations of the business partners, the competences the CGIAR initiative technical support teams
- There were multiple general (heated) discussions about the value added of science-based innovation
 accelerators to the start-ups in the impact sectors. The discussions triggered an initial interest from
 businesses, scientists, and business support actors to collaborate and learn. However, there are
 essential mindset differences that need to be addressed for the Food System Accelerator Program to
 realize its full potential.
- Current configuration of the technical assistance facility (Figure 1) was well-received by the business
 partners. The combination of case-specific diagnosis, and the development of customized fit-forpurpose tools with the provision of support, culminating with the development of strategies and
 engagement plans, were considered a comprehensive approach unique for the business partners.
- However, discussions with the business partners indicated a clear need for a broader technical support pool, including a diverse set of technical skills and specialized competences

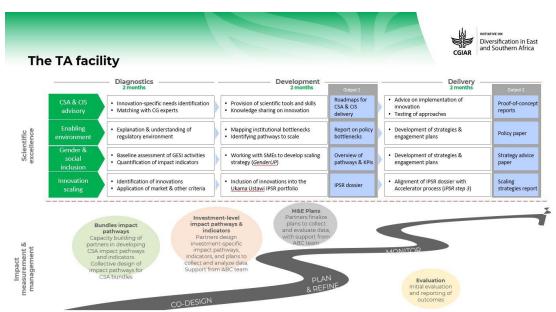


Figure 1: Technical Assistance Facility of the Food System Accelerator

The way forward

Having reflected on the workshop and the contributions from the business partners, the food system accelerator team agreed on

 Developing instruments and building an infrastructure for leveraging the broad skill and experience pool of Ukama Ustawi Initiative and CGIAR for the diverse needs of business partners

Current managerial and technical needs of the accelerator cohort 1 (Annex 2) business partners go beyond the capabilities of the initiative technical experts. The discussions showed that the Food System Accelerator Program needs to develop infrastructure, e.g., competence inventories, speed-dating tools, analytical dashboards, and engagement events, to identify the changing needs and match them with CGIAR capabilities beyond the initiative boundaries. (making sense)

 Developing and publishing technical and research products guiding global research and business community on best accelerator design and best practices for increasing the contribution of science-based CGIAR solutions to agribusinesses and agribusiness ecosystems

The Food System Accelerator Program is novel not only for scientists but also for business partners and business support service providers. The participants agreed that it is essential to document the technical, operational, and engagement aspects systematically and make sure that learning becomes a global public good informing similar efforts in the impact ecosystem. This would need investment in the learning capabilities in the current and future phases of the accelerator program.

 The current design of the technical assistance facility is an effective model for supporting the agribusiness partners

The technical assistance and business support team discussed and endorsed the technical assistant framework presented in the figure below. They also expressed interest in using a digital tool for facilitating the technical assistance service to business partners.

• The design of the technical assistance needs to be updated after the first implementation

There is significant learning in the implementation of the food system accelerator program,
and implementation of the accelerator creates valuable feedback coming from the business
partners. It is very beneficial for the accelerator to update itself with a living-lab approach
and provide enough space and resources to think and improve the facility with more agile
and effective workflow and engagement processes

Annex 1: Agenda

Meeting Date: 22 - 24 February 2023

Venue: Norrsken Kigali House, Rwanda

Day	Time	Activity	Speaker/Facilitator		
Day 1	08:00	Networking over coffee/tea			
Wednesday 22nd					
February	08:30	Opening remarks	CGIAR East and Southern Africa		
08:00am - 3:00pm EAT			Regional Initiative Lead/Co-lead		
			Inga Jacobs-		
			Mata/Evan Girvetz		
	08:40	Official address	Ministry of Agriculture		
			and Animal Resources		
	08:50	Ice breaker			
		Who is in the room?			
		What do you want to get out			
		of today?			
	09:00	of today? The role and purpose of the Programme I Food Systems Accelerator Programme Mercy Zulu-F			
		·	Mercy Zulu-Hume		
	09:10	How can the Food Systems	2SCALE		
		Accelerator Programme support your business	Salome Ng'ang'a		
		journey?	Programme Co-lead Hauke Dahl		
	09:25	Mentimeter			
		What's on your wish list for			
		the Food Systems Accelerator Programme?			
	09:30	Who Wants to be a	Briter Bridges		
		Millionaire?			
		Setting the scene: the			
		agribusiness ecosystem in			

	East and Southern Africa	
10:00	Tea break and networking/photo	
10:30	Fireside chat	Moderator

11:30	Interactive session	
11:45	Unveiling of the cohort	
12:00	Lunch	
13:00	Cohort onboarding (closed session)	2SCALE
		Salome Ngʻangʻa Peter Karimi
15:00	End of Day One	
18:00	Evening cocktail social	

Closed Sessions with Agribusiness Cohort and Technical Assistance Providers

Day	Time	Activity	Speaker/Facilitator
Day 2	08:00	Review Day 2 Agenda	Programme Lead
Thursday 23rd			Mercy Zulu-Hume
February			
	08:10	Community building exercise	
08:00am - 4:30pm			
EAI	08:30	Diagnostic - Investment	2SCALE
		Readiness	
	10:30 Tea break		
	11:00	Diagnostic - Climate Smart	Programme Co-lead
		Agriculture technical	Hauke Dahl
		assistance	
			Scaling readiness
			specialist
			Dr. Murat Sartas
			Gender and social
			inclusion

		Karen Nortje Impact Measurement and Management Andreea Novak
12:30	Lunch	
13:30	Enabling environment session	Inga Jacobs-Mata Idil Ires
14:30	Break	
15:00	Peer Learning Session	
16:00	Recap/next steps	Programme Lead
		Mercy Zulu-Hume
16:30	End of Day 2	
18:00	Social dinner	

Closed Sessions for Internal Team

Day	Time	Activity	Speaker/Facilitator	
Day 3	09:00	Scaling readiness brainstorming and learning	Programme Co-lead Hauke Dahl	
Friday 24th February 09:00am - 3pm EAT	11:00	Info session – Norrsken (Open to cohort)	Norrsken	
	12:00	Lunch		
	14:00	Core team meeting	Programme Lead	
		Post-event reflection	Mercy Zulu-Hume	
	15:00	End of Day 3		

Annex 2: The First Cohort Businesses of Food System Accelerator

	Country	Innovation	Managers
East Agricultural Development Company Ltd	Uganda	Nutrition	Female
AfriFarmers Market	Rwanda	Mech & irri	Mixed
Shamba Records	Kenya	ARM	Mixed
Aggregator Trust Limited	Rwanda	Nutrition	Female
Yellow Star	Uganda	Nutrition	Female
Stable Foods	Kenya	Mech & irri	Male
Forest Africa	Zambia	Conservation Agriculture	Male
Farm Depot	Zambia	ARM	Mixed
Batian Nuts	Kenya	Nutrition	Male
The Insectary	Kenya	Nutrition	Female