



FARRA

Forum for Agricultural Research in Africa





The Role of Africa Foresight Academy in promoting innovation in African agrifood systems

Funder



Partners



AICCRA
Accelerating Impacts of CGIAR
Climate Research for Africa



OBJECTIVES

- Promote and support food system foresight processes in Africa
- Develop the capacity for brokering, facilitating and supporting foresight processes effectively with the latest methodology and tools
- Promote foresight awareness and strengthen capabilities in academic research institutions
- Strengthening the interface of science with participatory foresight processes that engage policy, business and civil society



AIMS

Africa Foresight Academy aims to

- Facilitate the strengthening of capacities in systems thinking (scenario mapping, food system approaches and alternative futures)
- Making agricultural research and innovation more responsive to future agricultural development needs (capacity audits, CDAIS) in Africa
- Providing space for developers and users of foresight tools (ToT, policy dialogue, learning, curriculum development, foresight hubs, community of practice) to confront challenges and disruptions
- Actively shape future visions for sustainable growth (M&E, navigating complexities)

Get In Touch

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Africa Foresight Academy

What is Africa Foresight Academy?

The African Foresight Academy (AFA) brings together foresight thinkers and practitioners to foster collaboration.

We are a rallying point, a hub, and a go to place (virtual & physical) for varying agricultural foresight clusters of activities and capacity development in Africa. Through our activities, we engage with foresight practitioners using on-line and offline strategies. The establishment of the Africa Foresight Academy (AFA) is predicated on the need to foster forward-thinking on how innovation and knowledge can best help surmount the diverse challenges facing Africa, to ensure that agricultural research and innovation are more responsive to future agri-food systems and related development needs.

The CAADP ex-Pillar IV institutions-CAADP XP4 (i.e. AFAAS, ASARECA, CCARDESA, CORAF and FARA) support the activities of AFA through i) sensitizing stakeholders about the relevance of foresight, ii) facilitating the development of competencies in conducting foresight and interpretation of foresight results, iii) offering technical assistance to enable regional and national organizations to participate in foresight initiatives and iv) applying results from past /ongoing foresight and documenting and sharing experiences on foresight.

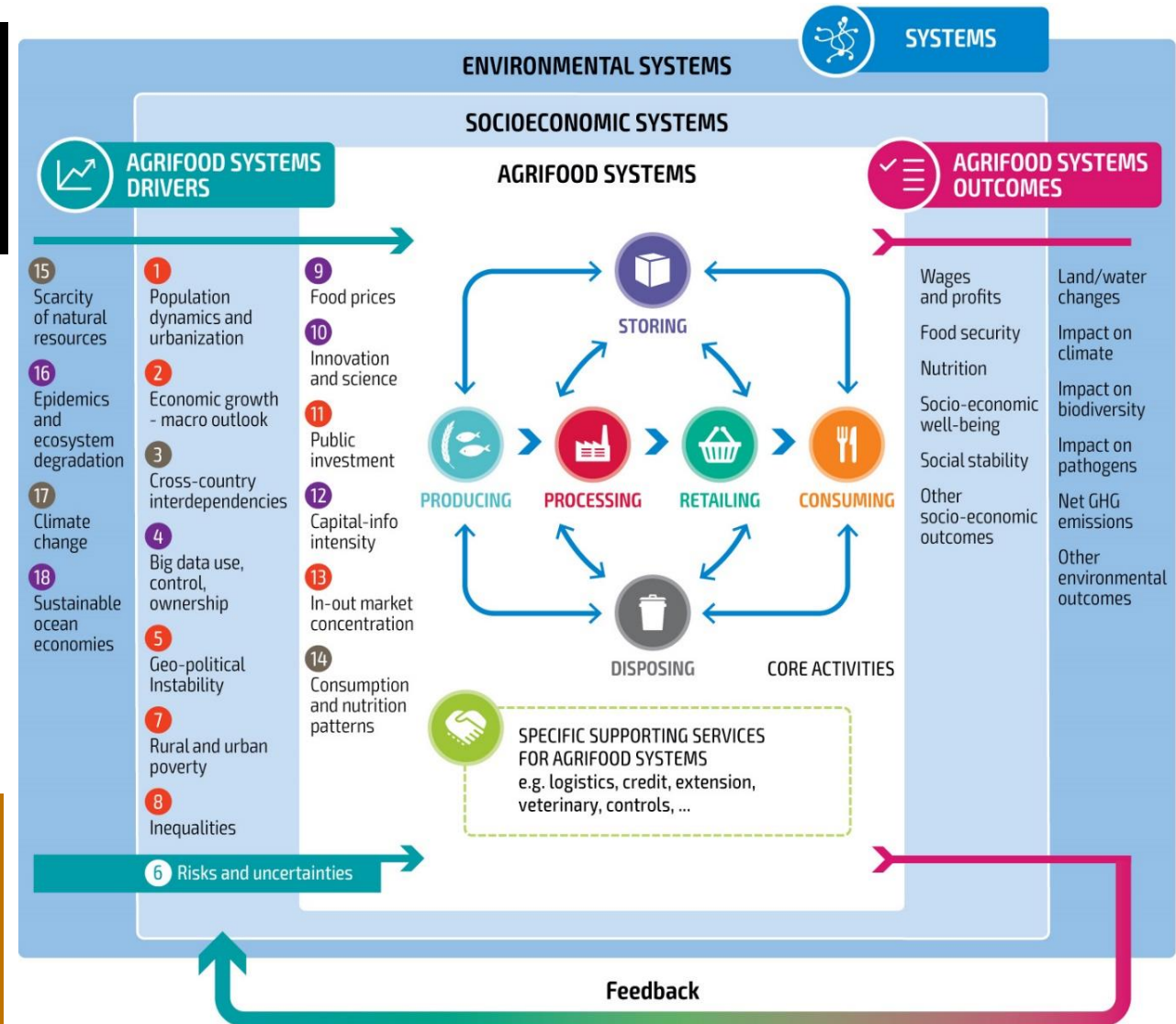
Fostering the Understanding Food Systems

Agrifood systems' activities are influenced by selected drivers that largely depend on **choices and behaviours of agents** within the agrifood systems themselves.

Socioeconomic systems' drivers affect agrifood systems both on the **demand and supply** sides.

Environmental systems frame both agrifood and socioeconomic systems. **Climate change**, together with the other environmental drivers, influence all the drivers and are in turn influenced by them.

Agrifood systems' outcomes depend on complex relationships with **socioeconomic** and environmental systems and co-determine, via systemic linkages and feedback effects, the other systems.



Delivering the CAADXP4 Foresight Activity Areas



Sensitization of stakeholders about the relevance of foresight.



Facilitation of the development of competencies in conducting foresight and interpretation of foresight results



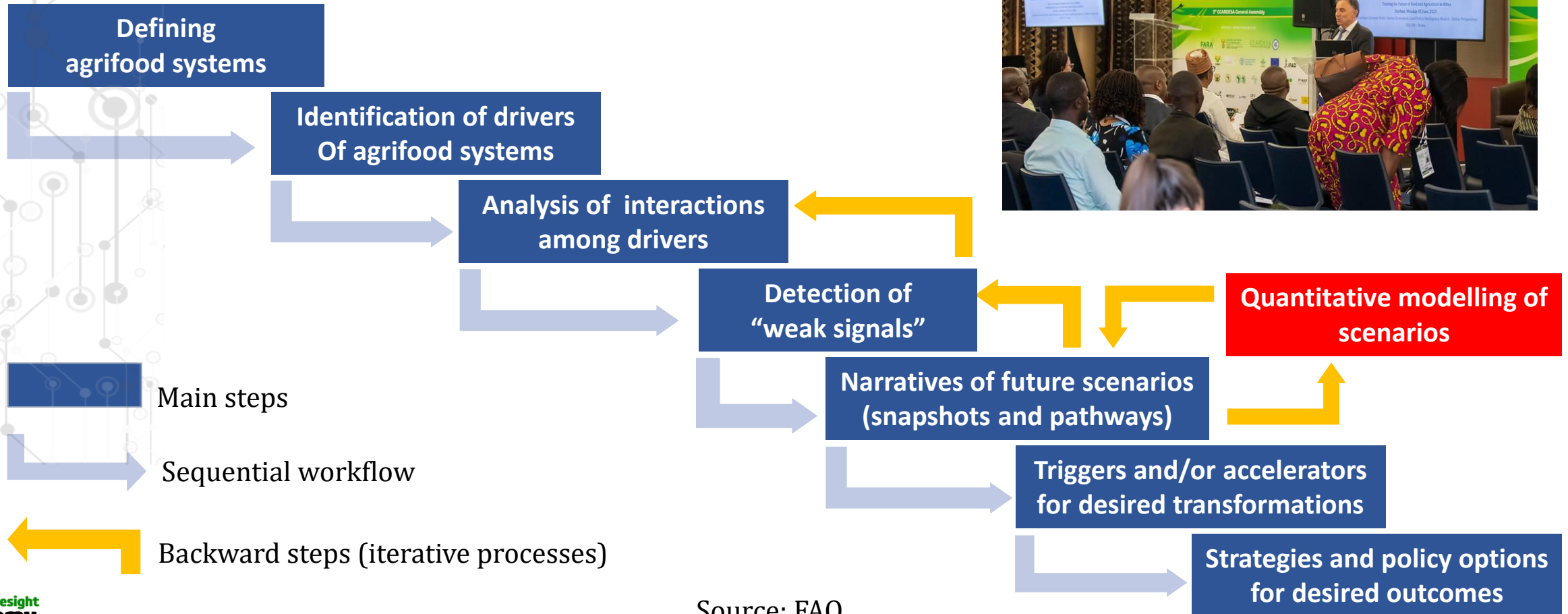
Technical assistance to enable regional and national organizations to participate in foresight initiatives



Experience Capitalization by applying results from past /ongoing foresight and documenting and sharing experiences on foresight

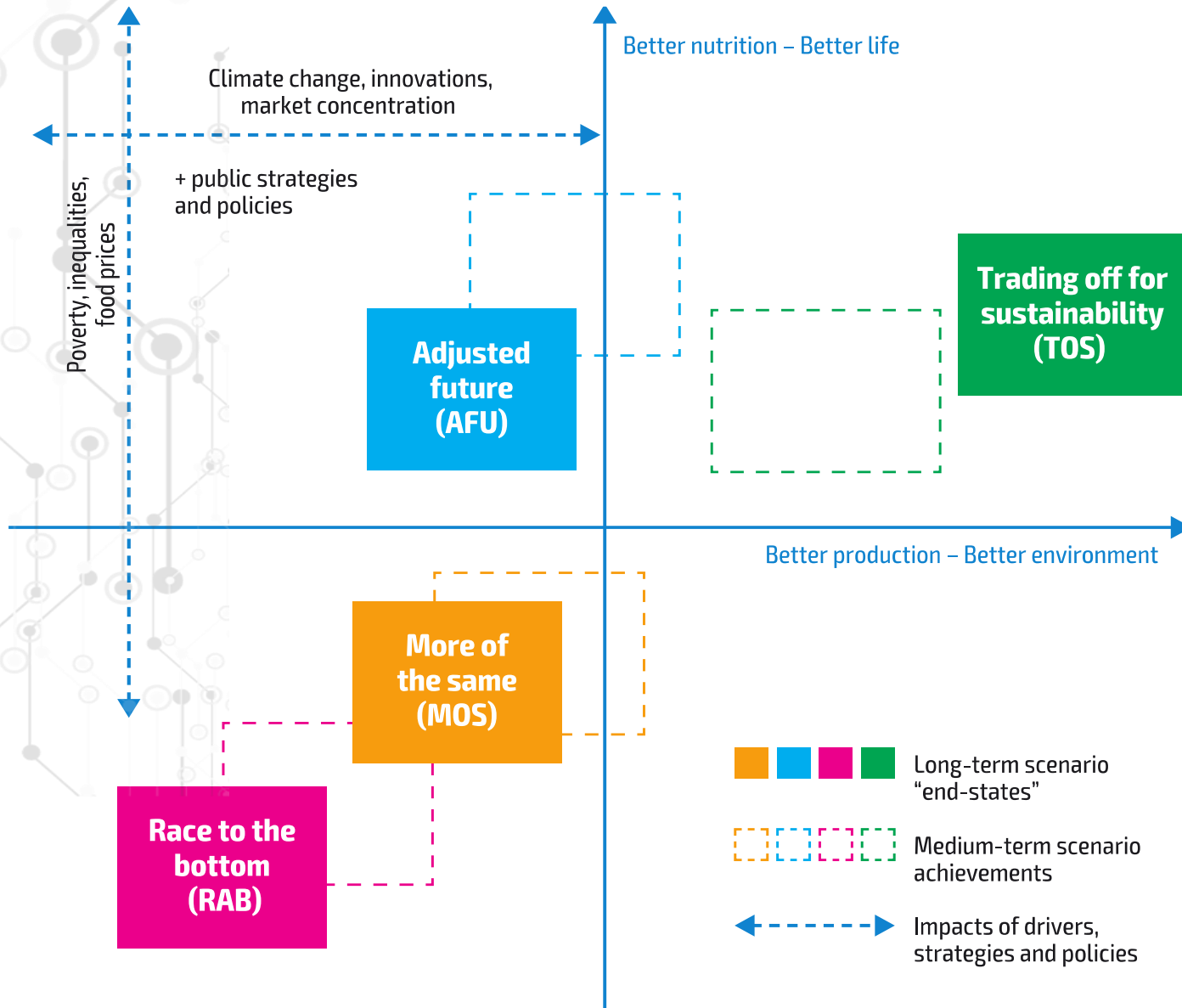


Promoting Innovation through corporate strategic foresight process and follow-up



Source: FAO

Medium-term achievements and future “end-states”



Medium-term achievements and future “end-states” of alternative scenarios are reported in the in the space of the outcomes, represented by the corporate aspirational “four betters”

Source: FAO UN, 2022. The future of food and agriculture – Drivers and triggers for transformation.

Scenarios and triggers for transformation

	Governance	Consumer (citizen) awareness	Income and wealth Distribution	Innovative technologies
More of the same (MOS)	No governance of global Issues. Roles of public and private confused	Piecemeal approaches of few groups have limited or no impacts on transformation	Inequalities, hunger, extreme poverty not tackled. HIC and LIC diverge.	Within the current paradigm (large-scale, labour-saving) CC 2100: 3+
Adjusted future (AFU)	Selective pursuit of Agenda 2030. Private bodies cover public functions	Segmented pressure groups focus on well-being of selected societal layers/LICs	Voluntarist actions to combat most striking situations. Weak fiscal systems.	Mostly within the current paradigm. Small-scale survives CC 2100: 3-
Race to the bottom (RAB)	Short-termism, dismantlement of rules. Governments colluded with elites	Green-social washing fools consumers. Citizens irrelevant in all systems	'Stratified societies'. Exacerbated poverty in HICs and LMICs. No taxes no services	Extractive economies based on exhaustible resources dominate. CC 2100: 4+
Trading off for sustainability (TOS)	Global governance of global phenomena. Power distributed. Roles well defined.	Consumers give up final consumption to invest to transform. HICs give room LICs	Different metrics for wellbeing. Less leakages from LICs. Efficient fiscal system	'Circular' economies based on renewable resources dominate. CC 2100: 2-

Capacity Building Programs

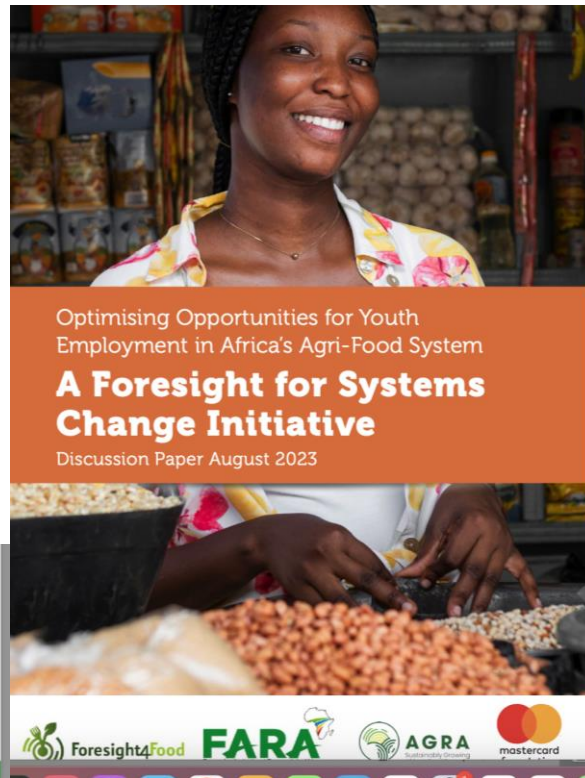
FARA & Foresigh4Food

Facilitating Foresight for Agri-Food Systems Change in Africa – A Leaders Capacity Development

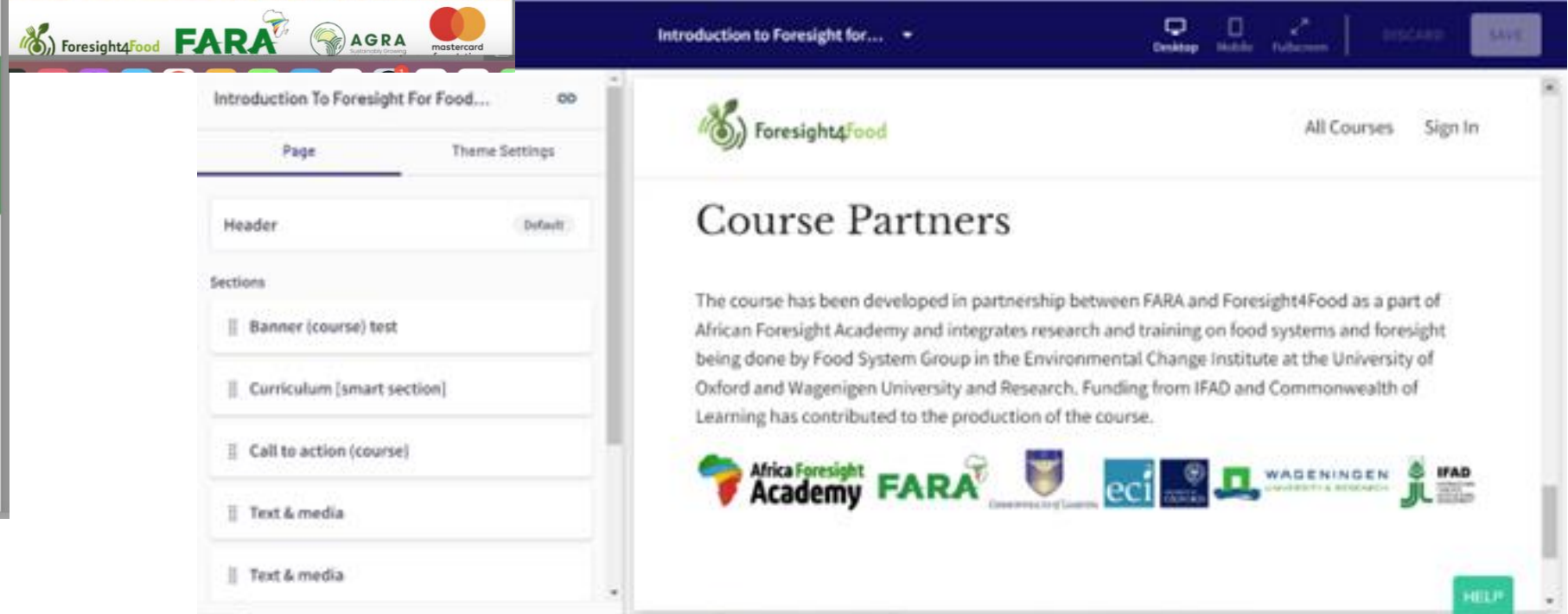
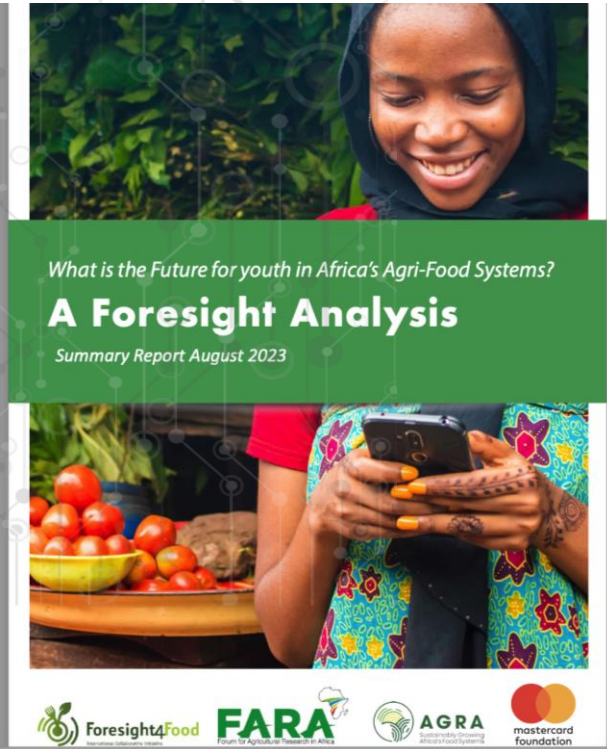


Capacity Building Programs

FARA & Foresight4Food



Empowering youth changemakers to lead initiatives for sustainable development in the agri-food sector



Building Foresight Communities of Practice & Practitioners



Country Foresight Hubs in 13 CORAF-ECOWAS Countries





Foresight Communities of Practice & Practitioners

CCARDESA Hosts Foresight for Food Systems Training



Country Foresight Hubs in 7 CCARDESA-SADC Countries



Recognising and Documenting Innovation




Umezuruike Linus Opara
Distinguished Professor, South African Research Chair in Postharvest Technology,
Faculty of Agriculture, Stellenbosch University, South Africa
Executive Director, UNESCO International Center for Biotechnology, University of Nigeria,
Nsukka (Lily)




"Awarded the AFRICA Research Excellence Award for his contribution to developing and validating a novel integrated value-chain approach to postharvest research, innovation and capacity building in Africa".




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Richard M. Mkandawire
Africa Director, Alliance for African Partnership (AAP)
Chair, United National Planning Commission
Former Head of the Comprehensive Africa Agriculture Development Programme (CAADP) at IFAD



"Awarded with the AFRICA Impactful and Evidence-based Policies Award for his foundational role in conceptualising Comprehensive Africa Agriculture Development Program (CAADP) and catalysing its domestication in African countries".



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**Afreximbank-FARA
Research and Innovation
Competence in Agriculture
(AFRICA) Awards**



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Ongoing Foresight Initiatives/Projects

Develop capacities for the application of foresight to foster a food system transformation in Africa



Developing Quality Criteria and an Evaluation Framework Assessing the Impact of Foresight in Food Systems Transformation



Integrating the foresight approach into the CAADP/Post-Malabo process



Impact and Future Outlook



Increased Food Security



Sustainable Agrifood
Systems



Economic Growth



Asante
Merci

Bedankt
Barka woussogo

Dàálú
Danke
አመሰግና

Älxeŕ äġġen
Meda wo ase
ধন্যবা

Mahadsanid
Nagode
Obrigado
謝謝

Jerejef
Ngiyabonga
תודה
شكريه

O şeun
Tatenda
Kea leboga

Murakoze cyane
Thank you
Usoko



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