# OFFICIAL FEEDBACK FORM



DIALOGUE DATE	Thursday, 27 May 2021 16:00 GMT +03:00
DIALOGUE TITLE	University – Policy Dialogue for Sustainable and Resilient Food Systems in Africa
CONVENED BY	Prof Adipala Ekwamu
DIALOGUE EVENT PAGE	https://summitdialogues.org/dialogue/15571/
DIALOGUE TYPE	Independent
GEOGRAPHICAL FOCUS	No borders

The outcomes from a Food Systems Summit Dialogue will be of use in developing the pathway to sustainable food systems within the locality in which they take place. They will be a valuable contribution to the national pathways and also of interest to the different workstreams preparing for the Summit: the Action Tracks, Scientific Groups and Champions as well as for other Dialogues.

# 1. PARTICIPATION

### **TOTAL NUMBER OF PARTICIPANTS**

### PARTICIPATION BY AGE RANGE

0-18

4 19-30

13 31-50

9 51-65

2 66-8

80+

### PARTICIPATION BY GENDER

11 Male

16

Female

1 Prefer not to say or Other

### NUMBER OF PARTICIPANTS IN EACH SECTOR

6 Agriculture/crops

Fish and aquaculture

1 Livestock

2 Agro-forestry

4 Environment and ecology

1 Trade and commerce

**Education** 

2 Communication

0 Food processing

Food retail, markets

Food industry

**Financial Services** 

Health care

Nutrition

1 National or local government

Utilities

Industrial

3 Other

### NUMBER OF PARTICIPANTS FROM EACH STAKEHOLDER GROUP

1 Small/medium enterprise/artisan

3 Large national business

2 Multi-national corporation

1 Small-scale farmer

Medium-scale farmer

1 Large-scale farmer

1 Local Non-Governmental Organization

5 International Non-Governmental Organization

Indigenous People

9 Science and academia

Workers and trade union

Member of Parliament

Local authority

5 Government and national institution

Regional economic community

**United Nations** 

International financial institution

Private Foundation / Partnership / Alliance

Consumer group

1 Other

# 2. PRINCIPLES OF ENGAGEMENT

HOW DID YOU ORGANIZE THE DIALOGUE SO THAT THE PRINCIPLES WERE INCORPORATED, REINFORCED AND ENHANCED?
Participation to this dialogue was on invitation to the technocrats from RUFORUM Network member Universities. As a University -Policy dialogue it was intended to gain consensus on areas of focus for universities as they target food systems in Africa
HOW DID YOUR DIALOGUE REFLECT SPECIFIC ASPECTS OF THE PRINCIPLES?
It was a moderated participation which encouraged all participants to be part of the discussion. It included a presentations, discussion and agreement on the areas of focus and the next steps with the statement from the Vice Chancellors was free and open
DO YOU HAVE ADVICE FOR OTHER DIALOGUE CONVENORS ABOUT APPRECIATING THE PRINCIPLES OF ENGAGEMENT?

# 3. METHOD

The outcomes of a Dialogue are influenced by the method that is used.

DID YOU USE THE SAME METHOD AS RECOMMENDED BY THE CONVENORS REFERENCE MANUAL?

1

Yes

No

# 4. DIALOGUE FOCUS & OUTCOMES

### **MAJOR FOCUS**

The future transformation of food systems in Africa requires innovative research, education, and training approaches that are rooted in local contexts. Universities in Africa need to adapt and create knowledge to strengthen and transform the food systems through strengthening links and improving production, processing, storage, transport, food quality, and businesses that link them and consumers. Universities must play a crucial and more effective role in anticipating the skill-sets and knowledge demanded by rapidly changing food systems, and provide these skills and information in ways that trickle through the entire economy. In turn, the universities need to translate knowledge created into innovations that transform and develop potential to drive their own and Africa's food system transformation. Now is the time to reassess and redesign the African universities and assist them to build their capacity to deliver Africa's food system transformation. The dialogue therefore targeted

- a) University contribution to:
- i) Zero Hunger, access to nutritious food and food safety: Approximately 300 million people in Africa are undernourished and food insecure;
- ii) Elevating the voice and role of Smallholder farmers in Food Systems interventions- Build resilience to vulnerabilities, shocks and stress -
- b) Long-term investment and policy for Food Systems research, higher education and innovation.
- i) Enhancing Human Capital development to support the transformation of Food systems- Advance equitable livelihoods

### **ACTION TRACKS**

- Action Track 1: Ensure access to safe and nutritious food for all
- Action Track 2: Shift to sustainable consumption patterns
  - Action Track 3: Boost nature-positive production
- ✓ Action Track 4: Advance equitable livelihoods
- Action Track 5: Build resilience to vulnerabilities, shocks and stress

### **KEYWORDS**

Policy
Data & Evidence
Governance
Trade-offs
Environment and Climate

### MAIN FINDINGS

The African Agriculture Sector/Context

- 1. Africa is home to nearly 1.4 billion people (about 17% of the world's population). The vast majority of these people live in rural Africa, deriving their livelihoods from agriculture and related resources. With sixty percent of Africa's population dependent on agriculture, a vibrant agricultural sector must be part of the solution for creating inclusive development on the
- 2. Vibrant agri-food-systems and institutions engaged in production to consumption of food are key to delivery of the continent's development agenda, Africa We Want, and the UN Sustainable Development Goals (SDGs).

- 1. Africa produces its food from two main types of systems: smallholder-based, highly diversified production systems and
- "progressive" semi-to-extensive production systems that are increasingly owned and managed by urban elite.

  2. The smallholder farmers that feed and employ the vast majority of people, with women accounting for up to 70% of the
- 3. The primacy of Africa's smallholder agriculture to underpin sustainable and equitable food systems that support food and nutrition security for all, for the present generations and posterity, is unequivocal and must be integral in discussions on global food systems.
- 4. The weak linkages between African smallholder farmers and research/extension, as well as agricultural markets must be strengthened.
- 5. Due to low technological advancements (hand held hoe) and other factors, African agriculture is not attractive to most youth.

Strengthening Human Capital Development (Skilling)

- 1. For Africa, especially Sub-Saharan Africa, to realize its full agricultural potential to bolster its food systems, there is need for significant investments in key productivity-enhancing innovations to harness science solutions for growth.

  2. Only a fraction of smallholder farmers has requisite entrepreneurial ability, productive assets and skills potential for value
- addition. Skilling such populations, and in general, improving the labour productivity is critical for African agriculture to play a greater role in meeting local to global food demand, in a competitive and cost-effective and competitive manner.
- 3. A more holistic human capital development is required to build the agricultural workforce, from production, to research and innovations, as well as entrepreneurship. African universities are pivotal in designing and implementing human capital development programmes.
- 4. Universities themselves have to change how they do business and respond to emerging needs and advance processes and mechanisms that ensure that graduates appreciate agriculture and agribusiness as a source of employment and livelihood.
- 5. Africa must not outsource its food security (export jobs) but build capacity to bolster its global food production and export markets.

**KEYWORDS ACTION TRACKS** 

	Action Track 1: Ensure access to safe and nutritious food for all	Finance	1	Policy
/	Action Track 2: Shift to sustainable consumption patterns	Innovation	1	Data & Evidence
	Action Track 3: Boost nature-positive production	Human rights	1	Governance
	Action Track 4: Advance equitable livelihoods	Women & Youth Empowerment		Trade-offs
	Action Track 5: Build resilience to vulnerabilities, shocks and stress			Environment and Climate

### **OUTCOMES FOR EACH DISCUSSION TOPIC**

1. Strengthen production fundamentals, such as research and innovation, to direct how we leverage our production resources, generate relevant technologies, guide threat surveillance, and inform policy design and accountability. 2. Institute industrial policies that promote private investment and job growth in local non-farm sectors, essential to attract investment in agri-food systems (the focus on agro-industrialization)

3. Scale up of technologies developed by universities to make them available for youth and use within the country. Foster Intellectual Property and patenting.

4. Invest strongly in the education value chain, from universities to vocational colleges, to leveraging on secondary and

- primary education to upgrade the skill levels of young people entering the labour force.

  6. Work collaboratively with African universities and other actors in and outside Africa to marshal the needed response to strengthen Africa's food systems and for scaling out best practices. There is need to bridge the disconnect between academia and government and between technocrats and politicians who allocate resources to support food systems enhancement.
- 5. Foster global partnerships to develop more sustainable, inclusive, and resilient food systems that consider the needs of smallholder farmers and youth.
- 6. Strengthen commitment to Comprehensive Africa Agricultural Development (CAADP) financing and implementation, Africa's Agenda 2063, STISA 2024 and the African Continental Free Trade Area (AfCTA).
- 7. Invest in preparedness (i.e., data science, foresight, and building response capacities) to manage emerging and future challenges with keen attention to the 4th Industrial Revolution
- 8. Establish startup/venture capital funds that will enable young graduates to adopt agriculture as a career for selfemployment and to employ peers.
- 9. Appeal to the United Nations Food System Summit (UNFSS) to: a. Support the efforts of Africa to invest in and transform its food systems and build the capacity needed to develop and implement a sustainable, inclusive food system.
- b. Recognize that co-developing, co-ownership, and joint implementation of UNFSS agreed game-changers for food systems transformation on the African continent must be inclusive, and provide equitable opportunities.

  10. Endorse the international community support for the formation of an African Multi-stakeholder Capacity strengthening
- platform for sustainable, inclusive African food systems (Capacity Strengthening Platform for African Food Systems).

  11. Facilitate improvement in the information flow from research to the government where it can be utilized to advance food systems and livelihoods.
- 12. Strengthen the link between university and government as a precursor for evidence-based decision making and to lobby government for resource allocation towards Food and Nutrition Security.

### **ACTION TRACKS**

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### **KEYWORDS**

	Finance	1	Policy
1	Innovation	1	Data & Evidence
	Human rights	1	Governance
1	Women & Youth Empowerment	✓	Trade-offs
			Environment

and Climate

# **AREAS OF DIVERGENCE**

## **ACTION TRACKS KEYWORDS**

Action Track 1: Ensure access to safe and nutritious food for all
Action Track 2: Shift to sustainable consumption patterns
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Finance	Policy
Innovation	Data & Evidence
Human rights	Governance
Women & Youth Empowerment	Trade-offs
	Environment and Climate