



## RUFORUM 18th ANNUAL GENERAL MEETING

# Transiting Innovations to Commercialization: Challenges and Lessons learnt

Venue: Lecture Room G1, University of Zimbabwe

Date: 13<sup>th</sup> December 2022

Time: 14:00 – 17:00 CAT

Contact Person: Prof. George Awour; g.owour@egerton.ac.ke

### a) Brief Background, Rationale and Objectives

Food insecurity and poverty remains the major challenge to Africa’s development, affecting about 33% of its population. One key approach in addressing Africa’s food insecurity is to undertake innovative research that yields beneficial products and technologies along the agricultural value chains. Innovation and Commercialization is therefore an important ingredient in sustainable food security and industrialization in Africa. Following the World Bank support for 24 Centers of Excellence in 2015/16, many centers of excellence, has built capacity and engaged in many products and technologies aimed at transformation the agri-food chains. The Center of Excellence in Sustainable Agriculture and Agribusiness Management (CESAAM), Egerton University and The Center of Excellence in Sustainable Use of Insects as Food and Feeds (INSEFOODS), Jaramogi Oginga Odinga University of Science and Technology are among these centers with innovative products and technologies.

### b) Objectives for the Side Event

- i) Share innovations and technologies for refinement and collaboration
- ii) Exhibit innovations and technologies for upscaling
- iii) Share knowledge and business frameworks for commercialization

### c) Event Delivery Approach and Programme

CO-ORGANISERS:





The two centers propose to hold a joint side event of five (5) presenters of products and technologies. The approach will include both PowerPoint slide presentations, posters and exhibition of innovations during the event. The technologies are in the areas of: Food and feed products & technologies, Brewing products,

### Proposed Programme

<b>Session 1 : Presentation of Centers of Excellence Activities and Objectives: Time 30 Minutes</b>	
CESAAM	CESAAM Objectives, Activities and Opportunities ( <a href="http://www.cesaam.egerton.ac.ke">www.cesaam.egerton.ac.ke</a> )
INSEFOODS	INSEFOODS Objectives, Activities and Opportunities ( <a href="https://insefoods.jooust.ac.ke">https://insefoods.jooust.ac.ke</a> )
<b>Session 2: Presentations of Innovations and Technologies: Time 60 Minutes</b>	
Mary Omwamba	Use of Gum Arabica in Sugar Reduced Mamalades
Erick Cheruiyot	Low Gluten Sorghum Variety and its use in Confectioneries
John Nduko	Cassava Beer Products
Teresia Ndungu	Innovative Technology for detection of Antibiotic Residues in Fresh Milk
Mornica Ayieko	Use of insects for food and feeds
<b>Session 3: Posters and Exhibitions -30 Minutes</b>	
CESAAM	Various Products and technologies
INSEFOODS	Various Products and technologies

**CO-ORGANISERS:**



**d) Expected Outcomes**

- i) Linkages created for upscaling and commercialization
  - ii) Strengthened innovation in agri-food systems and climate-smart agriculture
  - iii) Increased visibility of the Centers of Excellence and the innovative research products and technologies from Africa
  - iv) Increased partnerships and networking in the agri-food systems
- e) Number and Categories of Participants of categories
- The side event is expected to host students, faculty and industry with at least 30 invited participants.
- f) Sitting Arrangements: **Chevron style seating**
  - g) Equipment Required: Public Address system only
  - h) We will bring our own branding and publicity materials
  - i) Dissemination will be by our own team
  - j) 30 invited physical participants and presenters with others joining online virtually.

**Organizers Contact:**

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