



Food and Agriculture Organization  
of the United Nations

AGRITEC AFRICA INTERNATIONAL  
EXHIBITION & CONFERENCE ON  
AGRICULTURE TECHNOLOGY 2019

# Conference Agenda

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June 19 - 21



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Food and Agriculture  
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working for Zero Hunger



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June, 2019  
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# CONFERENCE & EXHIBITION

## Opening Ceremony

DAY 1: JUNE 19, 2019

8.30 – 9.30 am Arrival of Chief Guest Delegation and Tour of the exhibition -

9.30 -10.00am Preliminary: Testimonials from farmers

10.00 – 10.30 am **Welcome Remarks**

Sanyal Desai, Chief Executive Officer, Radeecal Communication

Dr. Gabriel Rugalema, Representative in Kenya, Food and Agriculture Organizations of the United Nations (FAO) G

Mr. Duncan Marigi, Chair of the Agriculture and Rural Development Donor Group

H.E. Rahul Chabra, High Commissioner of India in Kenya

10.30 - 10.45 am **Keynote Address**

H.E Wycliffe Oparanya, Chair of the Kenya Council of Governors

Hon. Mwangi Kiunjuri, Cabinet Secretary Ministry of Agriculture , Livestock, Fisheries and Irrigation





## Panel Discussion: The role of Agricultural technology to achieve the Big 4 Agenda target of 100% Food and Nutrition Security

11.00 - 1.00 pm

To achieve food security and proper nutrition for all Kenyans, the government targets to increase production of maize from 40 million 90 kg bags annually to 67 million bags by 2022; rice from around 125,000 metric tonnes currently to 400000 metric tonnes by 2022 and potatoes from the current 1.6 million tonnes to about 2.5 MT by 2022. Additionally, A growing, increasingly affluent and urbanized Kenyan population will demand more and better quality animal source foods in the coming decades. How can the agricultural sector significantly transform to meet this demand?

### Moderator

Dr. Andrew Tuimur, Cabinet Assistant Secretary Ministry of Agriculture Livestock, Fisheries & Irrigation

### Panelists

1. Dr. Gabriel Rugalema - FAO Representative in Kenya
2. H.E Muthomi Njuki, Chairperson, Agriculture Committee of the Council of Governors
3. Prof. Hamadi Iddi Boga, Principal Secretary, State Department of Agricultural Research
4. Florene Mutua, Busia Women Representative, Parliamentary Committee on Agriculture and Livestock
5. Jimnah Mbaru, Nairobi Chapter Chairman, Kenya National Chamber of Commerce & Industry
6. Rodgers Kirwa, Horticulture Farmer & Social Media Influencer on Agribusiness

**Rapporteurs:** Mercy Mulevu, FAO   Mark Matabi, FAO   Winnie Yegon, FAO

## Private Session

*FAO engagement with development partners and diplomatic missions*

- 4.00pm - 5.30 pm    Arrival of Guests, Registration and Tour of the FAO Exhibition
- 5.30pm - 6.00pm    Networking, Entertainment (food and drinks served)
- 6.00pm - 6.15pm    Introduction to FAO's work and Impact (Video)
- 6.15pm - 6.30pm    Speech from the FAO Representative in Kenya
- 6.30pm - 7.00pm    Other Speeches
- 7.00pm - 7.30pm    Networking, guests leave at their own pleasure (food, drinks and entertainment served)





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DAY 2: JUNE 20, 2019

## Better Policies to achieve the Big 4 Agenda target of 100% Food and Nutrition Security

9.00am - 11.00am



**Session Brief:** The performance of the agriculture sector is highly correlated with the GDP growth and due to its wide range of backward and forward linkages, the sector has great potential for spurring growth, job creation, income generation and rural development. Despite this strategic position, Kenya faces a significant challenge of gaps in food and nutrition security, low returns to investment in agriculture, poverty and high levels of youth unemployment. The objective of the session is to propose key recommendations on how we can put in place better policies that ensure an enabling environment for the realization of food and nutrition security, increased incomes and youth employment but also put in mind major factors of production, namely, land and natural resource management on a sustainable way.

### Conference 1 Taifa Hall

Food & Nutrition Security production, value chains and opportunities for MSME's and the private sector

#### Key Note Speaker

Anne Chele, Policy Officer, Food and Agriculture Organization of the United Nations (FAO)

#### Moderator

Stephen Gikonyo, Animal Production and Value Chain Analysis Expert (FAO)

#### Panel

1. Nancy Laibuni, KIPPR
2. Dr. Johnson, Irungu, Director, State Department for Crops and Agribusiness Development (MoALF&I)
3. Nick Hutchingson, Unga Holdings Ltd. Group Managing Director
4. Rodgers Kirwa (Mr. Agriculture), Proprietor, iAgribiz Africa
5. Ms. Mary Nzomo, Chair of the County Executive Committee (CEC) Agriculture Caucus
6. Dr. Christopher Wanga, State Department of Livestock (MoALFI)

Rapporteurs: Patrick Mugi, FAO

Fatuma Musa, FAO

### Conference 2 Lenana Hall

Where is the Balance? Natural resource Management and Agriculture

#### Key Note Speaker

Bernard Opa, Director Natural Resources, National Land Commission

#### Moderator

Husna A. Mbarak, Team Leader, Governance of Natural Resources (FAO)

#### Panel

1. Dr. Joshua Cheboiwo, Director - Kenya Forestry Research Institute (KEFRI)
2. Amb. Senior Director, Administration, Ministry of Lands, Housing and Urban Development
3. Dr. Collins Odote - University of Nairobi
4. Tecla Chumba - Community Representative on Natural Resource Management Issues.
5. Festus Ngeno, Chairman, CEC Caucus on Natural Resource Management at the Council of Governors
6. Eng. Kiplagat, Chief Engineer, Land & Environment Management (MoALF&I)

Rapporteurs: Eric Rohss, FAO

Elijah Mboko, FAO



DAY 2: JUNE 20, 2019

## Better Services to achieve the Big 4 Agenda target of 100% Food and Nutrition Security

11.30am -1.30pm



Access to services remains a key constraint to Kenya's agriculture development. This session will briefly outline the current status of access to information, extension, inputs and services and then will look into eight key innovations (by both the private sector and government) that are being used to resolve some of the existing challenges. The aim of the sessions is to propose key recommendations as to the critical actions and investments required by the government, the private sector and the farmers themselves in order to improve access to services in the country. The discussion will explore how feasible it would be to replicate these innovations, and what would be required to scale them up across the country.

### Conference 1 Taifa Hall

Topic: Information and Extension

#### Key Note Speaker

Dr. Tim Njagi Tegemeo

**The state of Extension in Kenya**

#### Moderator

Rob Allport, Programmes Coordinator, FAO

#### Panel

1. Dr. James Nyoro, Deputy Governor, Kiambu County
2. Fred Kiio, Safaricom DigiFarm
3. David Campbell, Shamba Shape up
4. Hon. Lawrence Nzunga, CEC Agriculture, Livestock, Fisheries and Irrigation, Makueni County
5. Dr. Jack Ouda, Kenya Agriculture & Livestock Research Organisation (KALRO)

Rapporteurs: Judy Maina, FAO James Opiyo, FAO

### Conference 2 Lenana Hall

Topic: Inputs and Services

#### Key Note Speaker

Chris Aletia Imana, CEC, Agriculture, Pastoral Economy and Fisheries, Turkana County.

**Challenges and Innovations in the provision of agricultural inputs and services in remote counties**

#### Moderator

Mulat Demeke, Senior Policy Officer, FAO

#### Panel

1. Dr. Ochieng Odede, Technical Director, Sidai Africa Limited
2. John Koigo, Private Service Provider on Conservation Agriculture, Laikipia County
3. Mr. Jacob Mutua, Chair of the Agriculture Inputs Committee, Ministry of Agriculture, Livestock, Fisheries and Irrigation
4. Mr. Dickson Korir, MoALF&I

Rapporteurs: Neema Mutemi, FAO Stanley Kimereh, FAO



DAY 2: JUNE 20, 2019

## Better Practices to achieve the Big 4 Agenda target of 100% Food and Nutrition Security

2.00pm - 4.00pm



Climate change in Kenya, like other sub-Saharan Africa, has led to more frequent droughts. The impact has been experienced to the environment, affected society's traditional way of life (nomadic tribes) and to the economy. As such general trends such as decreased yields of the most important staple crops; increased food insecurity, and declining and uncertain water resources. On the other hand, there are major problems of non-compliance with basic food safety and agricultural health practices in local markets. The level of awareness of the said practices among small producers is negligible. Food quality and safety are the totality of characteristics of the food products that bear on their ability to satisfy all legal, customer and consumer requirements. Safety is about influencing measures intended to protect human health while food quality influence its value to consumers. The two conferences under this session shall seek to address food and livelihood systems practices by different actors. Discussions in conference 1 shall seek to address issues of food hygiene, food quality control, food safety and food standards in the context of the wider national food and nutritional policy and other laws designed to protect the consumers. Conference 2 will discuss how climate change adaptation mechanisms can enable individuals and households to sustain livelihoods, and in particular, the role of Climate-Smart Agriculture or better referred as Climate Resilient Agriculture practices in achieving 100% food and nutrition security in the face of climate change.

### Conference 1 Taifa Hall

Topic: Food safety management in urban areas and practical strategies to reduce Food Waste and Loss

#### Key Note Speaker

Dr. Bharat Patel, Managing Director BioGas Ltd. Kenya

#### Moderator

Dr. Leah Kagwara, Country Director, Global Alliance for Improved Nutrition (GAIN).

#### Panel

1. Dr. Lusike Wasilwa, Director Crop systems, Kenya Agriculture and Livestock & Livestock Organisation (KALRO)
2. Prof. Kimiywe, Kenyatta University
3. Cyprian Kabbis – Expert on food safety management systems with hotels and restaurants
4. Joyce Gema, Expert working to introduce a fully traceable, fully transparent vegetable supply chain for Nairobi
5. Bart Malaba, Entrepreneur in Aquaculture through AgriFi project, working to bring safe fish to the market.

Rapporteurs: Winnie Yegon, FAO Stanley Kimereh, FAO

### Conference 2 Lenana Hall

Topic: Climate Change Adaptation through Climate Smart Agriculture practices

#### Key Note Speaker

Vanessa Casals, Regional Manager, Europe, Middle East, and Africa, Airbus SE.

#### Moderator

Dr. Lucy Ng'ang'a A, Assistant Director, Multilateral Environmental Agreements, Ministry of Environment and Forestry.

#### Panel

1. Mr. Francis Muthami, National Coordinator, Kenya Climate Smart Agriculture Programmes (KCSAP)
2. Eunice Wamunyonza
3. Dr. Caroline Mwangera, Scientist, the International Center for Tropical Agriculture (CIAT)
4. Dr. John Recha - Participatory Action Expert
5. Catherine Mugnai, partnerships, policy and gender expert

Rapporteurs: Ambrose Ngetich, FAO Mercy Mulevu, FAO



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DAY 2: JUNE 20, 2019

## Better Markets to achieve the Big 4 Agenda target of 100% Food and Nutrition Security

4.30pm - 6.30pm



These two Conferences will provide participants with key information on market opportunities. It will also detail areas that require future investments to enable the country realize the full benefits of the emerging marketing opportunities. The first conference, *the future of Livestock Commercialization*, will begin by briefly outlining the Livestock situation in Kenya and providing a scenario for 2050, specifically looking at the demand and supply dynamics and look at some critical nodes within the livestock value chain, that are key investments areas for full commercialization to be realized. The second conference, *Markets as the key drivers for the Commercialization of Agriculture* will focus on the future market opportunities for agricultural products and what it will take for producers to maximize on these opportunities.

### Conference 1 Taifa Hall

*Future of livestock commercialization*

#### Key Note Speaker

Stephen Gikonyo, Animal Production and Value Chain Analysis Expert (FAO)

#### Moderator

Zelalem Tadesse, Team Leader, Inclusive Value Chains, FAO

#### Panel

1. Kenya Markets Trust
2. Neema Slaughter House
3. Mr. Julius Kiptarus, OGW, Director of Livestock Production (MoAL&I)
4. Dr. Gakuo Mwangi, Feedlot Entrepreneur
5. Adan Wako, Chief Executive Officer, Community Initiative Facilitation & Assistance (CIFA)

Rapporteurs: Joseph Mathooko, FAO Alice Jesse, FAO

### Conference 2 Lenana Hall

*Markets as the drivers for commercialization of Agriculture*

#### Key Note Speaker

Rosemary Owino, Agriculture and Food Authority (AFA)

#### Moderator

Tito Arunga, Team Leader, Inclusive Value Chains, FAO

#### Panel

1. Peter Biwott, Chief Executive Officer, Export promotion council
2. Gerald Makau Masila, East Africa Grain Council
3. John Macharia, Country Program Manager, Alliance for a Green Revolution in Africa (AGRA)
4. Florence Alice Mathingau, Chief Executive Officer, Agribusiness Solutions

Rapporteurs: Tian Cai, FAO Joy Mulema, FAO



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# Closing Ceremony

DAY 3: JUNE 21, 2019

## FAO Plenary Evaluation on Agriculture Technologies for Climate Smart Agriculture Deliberations and Way Forward

10.00 am – 11.00 am	<b>Rapporteurs Report and Discussions from the Floor</b> Hamisi Williams, Assistant FAO Representative in Kenya (Programmes), FAO
11.00 am – 12.15 pm	<b>Way Forward</b> Dr. Gabriel Rugalema, FAO Representative in Kenya
12.15 pm - 12.30 pm	<b>Closing Remarks</b> Dr. Andrew Tuimur, Cabinet Assistant Secretary, Ministry of Agriculture, Livestock, Fisheries & Irrigation
12.30 - 1.00pm	<b>Vote of thanks</b> Rob Allport, Programmes Coordinator, FAO



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