



Long-term EU - AU Research
and Innovation Partnership
for Food and Nutrition Security
and Sustainable Agriculture

Dialogue for Action and Brokerage in West Africa: Fostering Knowledge, Communication & Innovation Hubs

Draft Agenda (All times are GMT times)

Version 04 | 23 Sep. 2020

First day: 28th October 2020

09.00 – 10.00 Connection test to Zoom meeting and technical orientation session

10.00 – 10.40 Welcome and Scene Setting Session for LEAP4FNSSA

Dr. Wilhemina Quaye, Director, Council for Scientific and Industrial Research/ Science and Technology Policy Research Institute, Ghana

Dr. Laila Lokonsang, African Union Commission

Marta Iglesias, LEAP4FNSSA Policy Officer, European Commission

Maurizio Raeli, Director of the CIHEAM - Mediterranean Agronomic Institute of Bari, Italy

Philippe Petithuguenin, LEAP4FNSSA Coordinator, Centre de Coopération Internationale en Recherche Agronomique pour le Développement, CIRAD, France

10.40 – 13.00 Panel 1: Policies and programmes on Food and Nutrition Security and Sustainable Agriculture

Presentations on existing policies and programmes, which could contribute to building West Africa Chapter and AU-EU Funders Alliance

Moderator: Henning Knipschild, Federal Office for Agriculture and Food, Germany

Rapporteur: Jackie Kado, Network of African Science Academies, Kenya

Bernard Mallet, Enhancement of the AU-EU Funders Alliance: the case of LEAP Agri and LEAP 4 FNSSA, Agence Nationale de la Recherche, LEAP Agri Coordinator, France

Stefan A. Haffner, The LEAP4FNSSA Sorting House Mechanism and Network in the Programme and Innovation Management Cycle (PIMC), German Aerospace Center (DLR-PT), Germany

Dr. Irene Annor-Frempong, African Science Agenda, Director Research and Innovation, Forum for Agricultural Research in Africa, FARA

Dr. Abdou Tenkouano, Food Nutrition Security and Sustainable Agriculture Research Demand in West Africa, CORAF Executive Director

Dr. Sylvie Lewicki, Mapping of research agenda within the Sahel Alliance, Regional Director of CIRAD in West Africa

Dr. Hamidou Hamadou Tamboura, Sahel Alliance - Declaration, Fonds National de la Recherche et de l'Innovation pour le Développement (FONRID), Burkina Faso

Mr Krishan Bheenic, Setting up the West Africa network within the Programme and Innovation Management Cycle (PIMC), Knowledge Manager FARA

13.00 – 13.10 short break

13.10 – 16.00 Panel 2: Innovation and digitalisation in agriculture: Paving the way for entrepreneurs, AgriTech and FoodTech start-ups

Innovative ideas and electronic tools are presented in pitch presentations of idea carriers and innovative start-ups applying digital solutions to the agriculture and food sector. They will be followed by a brief expert's impression and then a discussion on FNSSA systems improvement, including opportunities for partnership, investments and fund raising.

Moderator: Dorra Fiani, Knowledge Economy Foundation, Egypt

Rapporteur: Katharina Kuss, Go Africa, Germany

Expert: Benjamin Gyan-Kesse, Kosmos Innovation Center (KIC), Ghana

Loise W Wachira, Use of social media platforms to create content along the agriculture value chain, Utmost Precision Limited, Kenya

Olusegun Adegun, Improving the quality of crop yield in rural farming by agricultural extension service to local farmers, Rural Farmers Hub, Nigeria

Mohammed Aourach, Protecting tomato crops against fungal disease by a natural product. BeP-Biopesticide replace Pesticide, Morocco

Isaac Senu Sesi, Reducing post-harvest losses by grain moisture meter: GrainMate, Sesi technologies, Ghana

Michael Ogundare, Integrating farmers into the agri-food systems by analysing performance and creditworthiness. Crop2Cash Ltd, Nigeria

Dr. Stephen Edward Moroe, Increasing yields by use of drone technology and artificial intelligence. Integrable Farms (iFARMS), Ghana

Edmond Ng'walago, Increasing yields and income by use of technology to access biopesticide and biofertilizer. NG'WALA INVENTIONS, Tanzania

Moderator: Katharina Kuss, Go Africa, Germany

Rapporteur: Dorra Fiani, Knowledge Economy Foundation, Egypt

Expert: Dr. Rose Omari, Science and Technology Policy Research Institute, Ghana

Andrea Capobianco Dondona, Empower farmers to digitally capture and manage granular data of livestock. Farm4Trade Namibia Trust, Namibia

Mori Gouroubera, Using ICT –agricultural videos to inform farmers about to good practices. ISADA-Consulting, Benin

Olarewaju Babatunde Emmanuel, Connecting food producers to consumers by innovative e-commerce platform. FUTUX AGRICONSULT LIMITED, Nigeria

Kalvince Otieno, Connecting rural areas and cities by a digital market. FSPNAFRICA, Kenya

Felix Nyikwagh, Connecting smallholder farmers with farm sponsors. FarmKlan, Nigeria

Olufolakemi Aina, Recruiting qualified workers and increasing access to relevant resources. Know Your Farm Hands (KYFH), Nigeria

Oyewale Abioye, Bridge the information gap among smallholder dairy farmers by an app and interactive voice response, Tech4Ag Ltd, Nigeria



09.30 - 10.00 Connection to Zoom meeting

10.00 – 12.00 Panel 3: Short value chains: Innovative ideas for mitigating socio-economic pandemic impacts in agriculture and food sector

Connecting farmers to operational research outreach is a key component of the FNSSA strategy. Innovative knowledge transfer and dissemination mechanisms along the value chains will be presented in pitch presentations of idea carriers and innovative start-ups to be followed by a brief expert's impression about the pitch and then a general discussion on FNSSA Systems Improvement: needs and opportunities for partnership, investments and fund raising.

Moderator: Jonas Mugabe, Forum for Agricultural Research in Africa FARA, Ghana

Rapporteur: Victoria Katsarou, Knowledge and Innovation Intermediaries, Greece

Expert: Prof. Mary Obodai, Director, CSIR-Food Research Institute, Ghana

Clement Kandodo, Minimizing post-harvest losses by cold storage and cold chain logistics. FarmRide, Malawi

Claire Reid, Better use of available resources and space by using an incubator app and other emerging technologies, Reel Life NPC, South Africa

Ibrahim Abdulmalik, Improving sales for retailers and space owners, FARMULA, Kenya

Zikiru Shaibu, E-extension service delivery to smallholders along the pineapple value chain, YICT4Ag, Ghana

Lasisi Aminu Jacob, Providing strategically located Agrofresh Marks for farm products, ONEIL Greenfarm limited, Nigeria

Rachel Gakii, Vertical gardens to maximize food production, Mitsa elengos ltd, Kenya

12.00 – 12.10 Short Break

12.10 – 13.30 Panel 4: Agroecological transitions of food systems: new ideas to link together the health of agroecosystems, animals and humans

Research institutions and idea careers will present good practices and innovative ideas with high impact on food Nutrition Security and Food Safety, including products or services that, by restoring agroecosystem, can mitigate the impact of COVID-19. This will be followed by a brief expert's impression about the pitch presentations and then a general discussion.

Moderator: Dr. Gordon Akon-Yamga, CSIR-Science and Technology Policy Research Institute, Ghana

Rapporteur: Katharina Kuss, Go Africa, Germany

Expert: Dr. George O. Essegbey, CEO, CSIR-Technology Development and Transfer Centre

Oulai Daniel, Unsold products and crop residues for animal feed and transforming manure from livestock into Biochar, Grainotheque, Cote D'Ivoire

Adje Chabi Bienvenu, Adopting organic agriculture for urban micro-gardening, African Bio-Compost Grower, Benin

Christiana Okere, Neglected indigenous grains to produce affordable and nutritious food products, Indigi Foods Nigeria Limited, Nigeria

Oteyami Alaye H. Magloire Firmin, Push-Pull method for the production of cereals to increase yields, protect the soil and control pests and weeds, VARTLAB, Benin

Okeowo Olubunmi Akinkuolie, Breeding fingerlings (young fishes) processing fish and oils. Aquaborne Farms, Nigeria

13.30 – 14.00 Summary, wrap-up and way forward

Dr. Rose Omari, Science and Technology Policy Research Institute, Ghana

Stefan A. Haffner, German Aerospace Center (DLR-PT), Germany

Philippe Petithuguenin, Centre de Coopération Internationale en Recherche Agronomique pour le Développement, CIRAD, France