



Global Forum for Food and Agriculture 2019
Agriculture goes digital: smart solutions for future farming
GFFA workshop: Sustainable livestock goes digital
Thursday 17 January 2019
City Cube Berlin, Level 3, M-rooms
12:30hrs - 13:45hrs

Agenda

12:30	Welcome and introduction: Moderator (Shirley Tarawali , ILRI)
12:35	Keynote presentation: Sustainable livestock goes digital (Henning Steinfeld , FAO)
12:55	Comment from young farmer (Brian Rushe)
13:00	<ul style="list-style-type: none">Panel intervention: Livelihoods and economic gains (Dieter Schillinger, ILRI)
13:05	<ul style="list-style-type: none">Panel intervention: Food and nutritional security (Fritz Schneider, GASL)
13:10	Comment from young farmer (Denis Kabiito)
13:15	<ul style="list-style-type: none">Panel intervention: Animal health and welfare (Jean-Phillipe Dop, OIE)
13:20	Comments from young farmers (Sara Crofoot and Agustina Diaz Valdez)
13:30	Discussion (moderator)
13:40	Concluding remarks (moderator)
13:45-13:55	Official signature of the Global Agenda for Sustainable Livestock's Consensus Document by the Government of the Republic of ECUADOR. Ing. Eddie Pesantez, Undersecretary of Livestock Production, Ministry of Agriculture and Livestock

Organized by

Global Agenda for Sustainable Livestock (GASL); Food and Agricultural Organisation of the UN (FAO); World Organisation of Animal Health (OIE); International Livestock Research Institute (ILRI)

The GFFA Workshop “Sustainable livestock goes digital”, will link the results of the GFFA 2018 (“Shaping the future of livestock – sustainably, responsibly, efficiently”) with the topic of the GFFA 2019 “Agriculture Goes Digital – Smart Solutions for Future Farming” and analyse how GFFA 2019 can build on last year’s work. The ministerial communiqué issued at GFFA 2018 included a request for FAO, OIE, ILRI and GASL to work together and report back, hence our joint organization of this short event, which uses the four themes highlighted at GFFA 2018 as the organizing framework: Food and nutrition security, animal health and welfare, livelihoods and economic growth, climate and natural resource use.

The workshop will begin with a keynote presentation, followed by three short panel interventions and a plenary discussion, along with interventions from representatives of the young farmers.

Key messages

- To meet the future demand for animal-based food to feed the growing human world population, all livestock systems have to become more sustainable and more efficient. Digital technologies will be important tools to achieve these goals.
- The Sustainable Development Goals of the UN Agenda 2030 (the SDGs) are the accepted reference frame for the sustainable development of the livestock sector. For all stakeholders, issues related to food security and nutrition; to livelihoods and economic growth; to animal health and animal welfare, and to climate and natural resources are in the focus.
- To meet the present and the future challenges in the livestock sector, a coordinated approach among all stakeholders will be key. The Global Agenda for Sustainable Livestock offers an ideal platform for multistakeholder action.

*For the **AGENDA**, please look on the back cover.



SHIRLEY TARAWALI, ILRI

Shirley is Assistant Director General at the International Livestock Research Institute (ILRI) based in Nairobi, Kenya with responsibilities spanning strategy, planning, partnerships, communications and knowledge management. She is also secretary to the ILRI Board of Trustees. Shirley has over 30 years' experience implementing and leading research for development in Africa and Asia. Shirley holds a PhD in Plant Science from the University of London, UK.



HENNING STEINFELD, FAO

Henning is Chief Livestock Information, Sector Analysis and Policy Branch at the Food and Agriculture Organization of the UN. He is an agricultural economist with a PhD from the Technical University of Berlin. He has worked on a wide range of global and country policy issues in the livestock sector, covering economic, social, environmental and health aspects.



DIETER SCHILLINGER, ILRI

Dieter is the Deputy Director General, Research and Development - Biosciences at the International Livestock Research Institute (ILRI) based in Nairobi, Kenya. Dieter is a veterinarian by profession and prior to joining ILRI, he held various positions in research, clinical development, marketing, general management and government affairs in the private sector. Dieter also holds an MBA from Brunel University, UK. He is a veterinarian with 30 years' experience in animal health that includes applied animal science, tropical veterinary medicine and the development, licensing, marketing and sales of animal health products.



JEAN-PHILIPPE DOP, OIE

Jean-Philippe is the Deputy Director General for Institutional Affairs and Regional activities at the OIE, the World Organisation for Animal Health. He previously worked in International Affairs for various French Ministries and Agencies, dealing with cooperation in Africa, European affairs, international sanitary negotiations and trade. He is Public Health Chief Veterinary Officer and graduated in Tropical Veterinary Medicine and Tropical Animal Production from the International Agronomical Research Centre for Cooperation and Development (CIRAD).



Fritz SCHNEIDER, GASL

Fritz is the Chair of the Global Agenda for Sustainable Livestock. He has been active in the Livestock Environment and Development Initiative (LEAD) since 1997 and has been co-editor of the publication "*Livestock in a Changing Landscape (2010)*". He holds a master's degree in Livestock Science. He is affiliated to the Bern University of Applied Science where he was Professor for livestock systems, Vice Director and Head of Agriculture (1993 to 2015).



BRIAN RUSHE

Brian is a Dairy Farmer and Chairman of the Irish Farmers Association Kildare and West Wicklow. He milks 240 cows in the Irish midlands and runs a compact spring calving production system with a focus on maximising grass grown and utilised.



DENIS KABIITO

Denis is a farmer from Rakai district central Uganda. He owns a 10 hectare farm that has poultry, bananas, maize, coffee and goats. Denis is the National Coordinator / CEO for the Young Farmers' Federation of Uganda formally referred to as Uganda National Young Farmers Association. He is also the Facilitator for the Youth Committee of the World Farmers Organisation (WFO) based in Rome.



AGUSTINA DIAZ VALDEZ

Agustina is a farmer from Argentina. Having grown up on the family farm and qualified as a Tertiary Rural Administrator she is now studying veterinary science in Buenos Aires at the University of Salvador. In 2018 Agustina was President of the Ateneo, the young farmers' organization of the Sociedad Rural Argentina and remains an active member to date. Since May 2018, Agustina has been the elected representative of Latin America in the youth committee of the World Farmers Organization. She is also an amateur photographer of animals and landscape.



SARA CROFOOT

Sarah is a sheep and beef farmer from New Zealand. Along with her parents and a great team of staff they run Castlepoint Station, a 3,770ha hill country sheep and beef property on the East Coast of the North Island with 20,000 sheep and 1,000 head of cattle.

