

Agenda

Time	Item
9:00	Welcome and introduction: moderator (Shirley Tarawali) Screening photo film: A look at One Health in Africa Audience engagement in raising possible controversies
9:05	Panel discussion: moderator (Shirley Tarawali) Panel members: Björn Niere , German Federal Ministry for Economic Cooperation and Development (BMZ) Dieter Schillinger , International Livestock Research Institute (ILRI) Doreen Robinson , United Nations Environment Programme (UNEP) Christian Griebenow , Vétérinaires Sans Frontières (VSF) Germany Comment: Daniel Korir , International Livestock Research Institute (ILRI)
9:35	Audience questions for panel members Questions moderated by Ekta Patel and Kristina Roesel , ILRI
9:55	Final panel comments
10:00	End

Global Forum for Food and Agriculture 2021

**How to feed the world in times of pandemics and climate change:
Expert panel no.5**

Prevention is cheaper than cure: One Health in practice for sustainable livestock production in sub-Saharan Africa

Tuesday 19 January 2021

Virtual conference

0900–1000hrs (CET)

Organized by

[Global Agenda for Sustainable Livestock \(GASL\)](#) and [International Livestock Research Institute \(ILRI\)](#)

Overview

This expert panel primarily addresses the first of the three areas of action mentioned in the GFFA background paper 'Avoid future pandemics', while recognising that the other two action areas—'Strengthen climate resilience of food systems' and 'Achieve climate mitigation goals'—are inter-dependent. A comment will be provided on livestock-based climate mitigation opportunities in sub-Saharan Africa.

The panel of experts from different sectors and disciplines will discuss One Health practices to prevent future pandemics, giving concrete examples from the diverse perspectives of development investment, research, environment and veterinary organizations. Panel members will be challenged on controversial issues spanning support for livestock production and consumption, wet markets, wildlife and disease reporting.

The workshop will include opportunities for audience participation in relation to issues discussed and address questions to panel members.

*Participation in the virtual 2021 GFFA is free of charge and open to everyone. Register [here](#).



Shirley Tarawali, ILRI

Shirley Tarawali is Assistant Director General and Board secretary at the International Livestock Research Institute (ILRI) based in Nairobi, Kenya and Chair of the Global Agenda for Sustainable Livestock. Shirley has over 35 years of experience implementing and leading research for development across sub-Saharan Africa and Asia, with a portfolio covering livestock-environment, animal nutrition and natural resource management. Shirley has authored or co-authored more than 50 articles in scientific journal or peer-reviewed publications and contributed as author or editor to additional 30 or more books and proceedings articles. Shirley holds a PhD in plant science from the University of London, UK.



Christian Julius Griebenow, VSFG

Christian Julius Griebenow serves as the Managing Director of Vétérinaires Sans Frontières Germany (VSFG). In addition, he has been a member of the board of the German Network against Neglected Tropical Diseases (DNTD) and the German Centre for Intersectoral Action against Neglected Tropical Diseases (DZVT) since 2019. He also worked as a parliamentary group advisor in the German Bundestag for inter-religious dialogue and foreign and security policy. In his further professional career, he was the Executive Director for civil conflict transformation and peace work in the German Protestant Church and Managing Director of a church-based climate compensation fund (Klima-Kollekte gGmbH). Christian studied Political Science, Constitutional Law and Modern and Contemporary History at the Technical University Dresden and Roma Tre University and graduated in 2005 with a master's degree.



Dieter Schiillinger, ILRI

Dieter Schiillinger has been Deputy Director General of Biosciences at the International Livestock Research Institute (ILRI) based in Nairobi, Kenya since 2016. He is responsible for ILRI's animal and human health, feed and forages, and livestock genetics research programs across Africa and Asia. He is a veterinarian with 30 years of experience in the animal health area including experience in applied animal science, tropical veterinary medicine and the development and marketing of animal health products. Dieter studied mechanical engineering in Regensburg, Germany, and veterinary medicine in Munich, Germany, where he graduated as Doctor of Veterinary Medicine. Dieter also holds an MBA from Brunel University, UK.



Doreen Robinson, UNEP

Doreen Robinson is the Chief for Wildlife at UN Environment Programme based in Nairobi, Kenya. She is a conservation ecologist by training with over 25 years of experience. Prior to joining the UN team, Doreen served as the Regional Chief for Environment with the United States Agency for International Development in Pretoria, South Africa. She led programs on transboundary ecosystem management, combating wildlife crime, water supply and sanitation, water resource management, climate and energy in 14 countries. Doreen also worked for the United States Agency for International Development in Madagascar directing programs in biodiversity, agriculture, rural development and disaster management. In Washington DC, Doreen led policy and program development for global biodiversity conservation, promoting collaborative solutions, good governance and participatory approaches to protected area conservation, natural resource management and benefit sharing with local communities. Doreen worked for the World Wildlife Fund and other environmental organizations spanning a range of locations including the Amazon, Atlantic Rainforests of South America, the Alps in Europe, the Coral Triangle in Asia and the Congo Basin. She began her career working with rural communities in Morocco. She holds a MSc degree from the University of Maryland and a BSc from Cornell University.



Björn Niere, BMZ

Björn Niere is Deputy Head of the Division "Pandemic prevention, One Health, animal health, biodiversity" at the German Ministry for Economic Cooperation and Development (BMZ). Before that, he served as Senior Policy Advisor in the "ONEWORLD – NO HUNGER" initiative of the BMZ. He was a post-doc at the International Institute of Tropical Agriculture (IITA) in Uganda and joined the Federal Biological Research Centre for Agriculture and Forestry (BBA), Germany, in 2003. He served in several international working groups, mainly dealing with quarantine aspects and was a member of the Plant Health Panel of the European Food Safety Authority (EFSA). Björn holds an MSc and Doctorate in Agriculture from the Humboldt-University Berlin and Bonn University, respectively.