





ONE HEALTH AND PANDEMIC PREVENTION IN PRACTICE IS THE GLOBAL SOUTH LEADING INNOVATION?

28 May 2024, 13:00 - 14:30 CEST Auditorium A1B, Geneva Graduate Institute, Maison de la Paix and online on Webex

SPEAKERS' BIOGRAPHIES

Speakers

Chloe Clifford Astbury

Postdoctoral Researcher at the York University School of Global Health



Chloe Clifford Astbury is a postdoctoral researcher in the School of Global Health at York University, Canada. Before coming to York, Chloe completed her PhD in epidemiology at the University of Cambridge, focusing on home food preparation and its relevance and potential for improving diet quality at the population level. This work was awarded the Milo Keynes Prize for Outstanding Dissertation in the School of Clinical Medicine. Chloe also holds a BA in anthropology and an MPH from the University of Cambridge. She has previously worked with Public Health England, WHO-Europe, and in the UK Parliament. Chloe is interested in the transition to a healthier, fairer, and more

sustainable food system through integrated food system policy across food production and agriculture, processing, trade, and public health. She is also interested in how the food system intersects with food practices and lived experience. Her current work focuses on the application of systems thinking to food system policy and governance for the prevention of both communicable and non-communicable diseases.

Arlette Dinde
Research Associate at the Swiss Centre for Scientific Research in Côte d'Ivoire, and CGIAR



Arlette Dinde is an early career research associate with the Centre Suisse de Recherches Scientifiques en Côte d'Ivoire. Her focus is at the interface of human-wildlife interactions, health, and food security. During the last three years, she has been particularly involved in zoonotic disease surveillance research in a One Health framework, collaborating closely with the national One Health platform in Côte d'Ivoire. She also contributed to implementing biosafety interventions for preventing zoonotic diseases among communities at risk through education, training, risk communication, and social behaviour change programs.

Benjamin Roche

Research Director at the French National Institute for Sustainable Development (IRD), and cofounder of PREZODE



Benjamin Roche is a distinguished research director with expertise in the intricate interplay between biodiversity and infectious diseases. He serves as the scientific advisor to the CEO of the French Research Institute for Sustainable Development (IRD) and is a Co-founder and Global Science Leader of PREZODE (Preventing Zoonotic Disease Emergence). Additionally, he holds the role of commissioner in the Lancet/PPATS commission dedicated to Preventing Viral Spillovers. His research primarily revolves around bridging the realms of evolutionary ecology and public health, leveraging data analysis,

mathematical modeling, and phylodynamic approaches. Dr. Roche investigates how the diversity of hosts and pathogens can influence the emergence and transmission of zoonotic diseases. He also explores integrated prevention strategies to mitigate these risks. Furthermore, his work delves into the intricate relationships between ecological and societal factors in the spread of pathogens, particularly examining the impact of human behavior. Beyond infectious disease epidemiology, he explores the effects of pathogen community structure on cancer incidence and severity. He develops theoretical models grounded in experimental data to understand the application of "adaptive therapy" in chemotherapy to delay the emergence of drug resistance. In addition to his groundbreaking research endeavors, Dr. Roche collaborates extensively with both national and international health authorities. He plays a pivotal role in developing decision support tools, including advising governments during the COVID-19 crisis to inform public health policy. He is also actively engaged in the development and implementation of international prevention programs against potential pandemics, exemplified by his involvement in the PREZODE initiative. Driven by a commitment to fundamental research, his projects possess translational potential, offering opportunities to enhance public health strategies, particularly in resource-constrained regions.

Eric Comte

Executive Director, Geneva Health Forum, Faculty of Medicine, University of Geneva



Eric Comte is a medical doctor with a speciality in public health, working for 18 years in humanitarian medical organizations. He was acting as the medical director for MSF (Doctors Without Borders) in Geneva from 2010 to 2014. He is currently working for the University Hospitals of Geneva (HUG) as executive director of the Geneva Health Forum. He is also administrator of ASCRES (Association de Soutien des Centres de Recherches, d'Enseignements et de Soins). ASCRES is the main partner in Europe of CIRES, a medical NGO located in Cameroon that develops projects in partnership with local and

international organisations. The main areas of focus are: wound care, Buruli ulcer, snake bite, and gynaecological consultations (female genital Schistosomiasis and cervical cancer).

Moderator

Nina Jamal
International Head on Pandemics and Campaign Strategies at FOUR PAWS International



Nina Jamal is the International Head on Pandemics & Campaign Strategies at FOUR PAWS International, a global animal welfare organisation for animals under direct human influence. Before taking on that role and since 2013, Nina led the International Campaigns on Farm Animals and Nutrition at FOUR PAWS. Nina also worked on climate campaigns and international policy within the UN Framework Convention on Climate Change negotiations as well as in the private sector on sustainability and UNIDO on the implementation of international multilateral environmental agreements. Her academic background is in Environmental Health Sciences, Public Health and International Environmental Policy.