

Keynote Lectures Speakers



Dr. Sylvie Briand is a French physician who is Executive Head of Global Preparedness Monitoring Board Secretariat at World Health Organization in Geneva, Switzerland. Dr. Briand completed her doctorate in medicine at Paul Sabatier University in Toulouse. After graduating, she completed a master's degree in public health and a doctorate in epidemiology.

Since 2001, Dr. Briand has been actively involved in the detection, preparedness and response to global threats, leading the scientific and strategic component of the WHO response (avian and pandemic influenza, Ebola, Zika, Plague, yellow fever, cholera, MERS).

Dr. Briand led the Global Influenza Programme during the 2009 swine flu pandemic. During the COVID-19 pandemic, Dr. Briand launched the WHO Information Network for Epidemics which looked to counter the spread of COVID-19 misinformation.



Dr. Kerstin Meyer started her career in immunology by obtaining her PhD from the MRC Laboratory of Molecular Biology at University of Cambridge, where she studied the regulation of immunoglobulin gene expression. She continued to work in this field for a number of years before moving to the CRUK Cambridge Institute investigating genetic risk for breast and lung cancer. Since 2018 Dr. Meyer is a Principal Staff Scientist within the Cellular Genetics Group at the Sanger Institute. She worked in close collaboration with clinicians and computational biologists, using transcriptional networks to understand the combined

effect of inherited risk variants for cancer. Dr. Meyer is interested in the way gene regulatory networks determine cell types and cell states.

Dr. Meyer leads Human Cell Atlas projects characterising the cellular landscape of the lung and respiratory system in human development and over the life span, and in diseases such as asthma and COVID-19.