Event 1: SARS-CoV-2
Official Program
August 12th 09:00 – 12:00 EDT

9:00 Dr. Primal Silva
Chief Science Operating Officer,
Canadian Food Inspection Agency

Opening Remarks

Chair: Dr. Bradley Pickering
Head Special Pathogens
The National Centre for Foreign Animal Disease - Canadian Food Inspection Agency

9:15 Dr. Tracey Goldstein
Professor, Department of Pathology, Immunology and Microbiology
University of California Davis, USA

Approaches to Investigate Coronavirus Spillover from Animals into People

9:45 Dr. Samira Mubareka
Virologist, Medical Microbiologist and Infectious Disease Physician at Sunnybrook Health Sciences Centre, Canada

Pandemic Preparedness, from Ecology to Cell Biology

10:15 Dr. Benjamin TenOever
Professor of Microbiology at the Icahn School of Medicine at Mount Sinai, USA

Leveraging the Host Response to SARS-CoV-2 to Identify Effective Antivirals

10:45 Dr. Fiona Brinkman
Professor in Molecular Biology, Biochemistry, Health Sciences and Computing Science at Simon Fraser University, Canada

The Canadian COVID-19 Genomics Network (CanCOGeN) for Viral and Host Genome Sequencing

11:15 Dr. Samantha Kasloff & Todd Cutts
Research Scientists
Public Health Agency of Canada

Stability of SARS-CoV-2 on Personal Protective Equipment and Its Remediation from Surfaces

11:30 Dr. Paul Dabisch
Senior Principal Investigator and the Aerobiology Team Lead at the US Department of Homeland Security’s National Biodefense Analysis and Countermeasures Center

Factors Affecting the Environmental Persistence of SARS-CoV-2

11:50 Dr. Marco Difruscio
Chem/Bio Portfolio Manager
Safety and Security Science & Technology Directorate
Defence Research and Development Canada

Closing Remarks