



SCIENTIFIC CONFERENCE PROGRAM

"INNOVATIONS TO FACE DISEASE EMERGENCE IN THE ERA OF CLIMATE CHANGE: FROM RESEARCH TO TECHNOLOGICAL DEVELOPMENT"



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| 8.30 am | Opening: registration, coffee |
| 9 am | Welcome - including opening presentations from DG SANTE (Laura Gillini, Policy Officer) and DG RTD (Stefanie Sowinski, Policy officer) |
| 10 am | Session A: Future great challenges for Public Health Chair: Annapaola Rizzoli (FEM) <ul style="list-style-type: none">• Hilppa Gregow (FMI)• Frauke Ecke (BE-PREP)• Serge Morand (OHLEEP) - remote |
| 11.30 am | Coffee Break |
| 12 pm | Session B: New frontiers for early pathogen detection and rapid risk assessment integrating genomic data Chair: Celine Gossner (ECDC) <ul style="list-style-type: none">• Olli Vapalahti (VEO, VECLIMIT)• Alex Richter (CEAB/CREAF) |
| 1 pm | Lunch Break |
| 2 pm | Session C: Improving epidemic intelligence and response through data production and uptake in the context of global change Chair: Jennifer Hutchison (WOAH) <ul style="list-style-type: none">• Alexandre Hobeika (CIRAD)• Luca Busani (ISS) & Mathieu Roche (CIRAD)• Tamara Giles-Vernick (Pasteur Institute)• Athanasios Lapatinas (DG HERA) |
| 4 pm | Coffee Break |
| 4.30 pm | Session D: The future of disease surveillance and pandemic preparedness in a One health framework Chair: Emilie Peron (WHO) <ul style="list-style-type: none">• Cat McGillicuddy (UK HSA)• Paula CACERES (INRAE)• Laura Espinosa (ECDC) |
| 6 pm | Closing |
| 8 pm | Official Dinner at Ravintola Saaristo |



MOOD SCIENTIFIC CONFERENCE PROGRAM (1)

"INNOVATIONS TO FACE DISEASE EMERGENCE IN THE ERA OF CLIMATE CHANGE: FROM RESEARCH TO TECHNOLOGICAL DEVELOPMENT"

- 8.30 am **Opening:** registration, coffee
- 9 am **Welcome** - including opening presentations from DG SANTE (Laura Gillini, Policy Officer) and DG RTD (Stefanie Sowinski, Policy officer)
- Session A: Future great challenges for Public Health**
🎤 Chair: Annapaola Rizzoli (FEM)
- 10 am **Climate change poses increasing risks to health**
👤 Hilppa Gregow (FMI)
- 10.30 am **Rewilding – mitigating or amplifying zoonotic disease risk**
👤 Frauke Ecke (BE-PREP)
- 11 am **Agriculture, biodiversity and infectious diseases**
👤 Serge Morand (OHLEEP) - remote 🖥️
- 11.30 am **Coffee Break**
- Session B: New frontiers for early pathogen detection and rapid risk assessment integrating genomic data**
🎤 Chair: Celine Gossner (ECDC)
- 12 pm **Phylogeography of tick-borne encephalitis virus in Europe**
👤 Olli Vapalahti (VEO, VECLIMIT)
- 12.30 pm **A citizen-based approach for a Pan-European early warning system for mosquito-borne diseases**
👤 Alex Richter (CEAB/CREAF)
- 1 pm **Lunch Break**

MOOD SCIENTIFIC CONFERENCE PROGRAM (2)

"INNOVATIONS TO FACE DISEASE EMERGENCE IN THE ERA OF CLIMATE CHANGE: FROM RESEARCH TO TECHNOLOGICAL DEVELOPMENT"



Session C: Improving epidemic intelligence and response through data production and uptake in the context of global change

🎤 Chair: Jennifer Hutchison (WOAH)

2 pm

The Value and Risk of an Intergovernmental Panel for One Health to Strengthen Pandemic Prevention, Preparedness, & Response

👤 Alexandre Hobeika (CIRAD)

2.30 pm

Artificial Intelligence in disease information detection and classification: INFLUENZA A

👤 Luca Busani (ISS) & 👤 Mathieu Roche (CIRAD)

3 pm

Challenges in scaling qualitative data: Experiences from Sonar-Global's COVID-19 Vulnerability Assessment

👤 Tamara Giles-Vernick (Pasteur Institute)

3.30 pm

The role of HERA in pandemic preparedness and response

👤 Athanasios Lapatinas (DG HERA)

4 pm

Coffee Break

Session D: The future of disease surveillance and pandemic preparedness in a One health framework

🎤 Chair: Emilie Peron (WHO)

4.30 pm

The long and winding road to effective One Health collaborative surveillance

👤 Cat McGillicuddy (UK HSA)

5 pm

Addressing challenges of data management for the PREZODE initiative

👤 Paula CACERES (INRAE)

5.30 pm

Developments in epidemic intelligence: challenges and opportunities in a One Health framework

👤 Laura Espinosa (ECDC)

8 pm

Official Dinner at Ravintola Saaristo

