

### The Way Forward: GloPID-R

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## **GloPID-R objectives**

- Bring together research funders and coordinate their response to epidemics
- Facilitate exchange of information
- Address scientific, legal, ethical and financial challenges
- Establish a readiness plan and strategic agenda for research
- Connect infectious disease research networks
- Actively involve LMICs
- Effective research response within 48 hours of an outbreak
- NOT a new funding organisation (members fund through their own mechanisms)
- NO direct role in public health decision making

## Key dates (1/2)

The Heads of International Research Organisations (HIRO) suggest an initiative to facilitate international collaboration between funders during epidemics

2013

- European Commission and international funders launch the "Global Research Collaboration for Infectious Disease Preparedness" (GloPID-R) initiative
- October: First GloPID-R meeting in Annecy

2014

- October: Second GloPID-R meeting in Montreal
  - 10 founding members agree on a charter outlining GloPID-R's goals and governance

## 2015

## Key dates (2/2)

- January: GloPID-R secretariat is established (funded by the EU Horizon 2020 programme) consortium of Fondation Mérieux (for AVIESAN) and University of Oxford (for ISARIC)
- May: Third GloPID-R meeting in Cape Town
  - Argentina, Germany, and Mexico new members
  - Japan joined later in May
- September: GloPID-R meeting by video-/audioconference

## **GloPID-R members**



Canadian Institutes of Health and Research (CIHR) – Canada



Consejo Nacional de Ciencia y Tecnología Mexico - Mexico



European Commission- DG Research & Innovation – European Union



Federal Ministry of Education and Research (BMBF)/PT-DLR – Germany



INSERM/IMMI - Institut de microbiologie et des maladies infectieuses - France



Instituto Butantan and Instituto Fiocruz - Brazil



Instituto de Salud Carlos III - Spain



Japan Agency for Medical Research and Development – Japan



Ministry of Science, Technology and Productive Innovation - Argentina



National Health and Medical Research Council - Australia



National Research Foundation of Korea - South Korea



South African Medical Research Council - South Africa



Thai National Institute of Health, Department of Medical Sciences - Thailand



U.S. Department of Health and Human Services - USA

Observer Status: World Health Organization



# **GloPID-R** organisation

#### **ASSEMBLY**

CHAIRS & VICE CHAIRS

European Commission, Brazil, Canada, France, South Africa

SCIENTIFIC ADVISORY BOARD

# SECRETARIAT Fondation Mérieux – University of Oxford

Organisational, financial, administrative and secretarial support

Connecting & mapping

Strategy development

Develop and implement communication strategy and action plan

## GloPID-R ongoing activities

- ✓ Preparedness plan for funders in GloPID-R in case of an outbreak: communication structure, timelines, procedures, criteria for actions to be finalised/approved soon
- ✓ Scientific Advisory Board (SAB) established
- ✓ Work on barriers: surveys to map research networks and capabilities and to identify the political, ethical, regulatory, legal and societal barriers (PERLES barriers),— interim results released to GloPID-R members, publication in early 2016
- ✓ Data sharing: currently gathering evidence of practices of different funding organisations



# Canada Ebola Research Activities: Phase I Clinical Trial

- rVSV-EBOV-∆GP (VSV-EBOV) vaccine
- Canadian Immunization Research Network (CIRN) Halifax site
  - Rapid Response mechanism
- 40 healthy adult volunteers, aged 18-65



# **Ebola Vaccine - Phase III Clinical Trial**

- Canadian partnership of CIHR, PHAC, IDRC and DFATD
- International consortium led by the Norwegian Institute of Public Health (NIPH), the World Health Organization (WHO), and Médecins sans Frontières (MSF) conducting trial of VSV-EBOV in Guinea
- 2 protocols: ring vaccination and frontline healthcare workers
- Canadian involvement
  - Scientific Advisory Group
  - Data and Safety Monitoring Board
  - Support of capacity development



## **CIHR Innovative Ebola Research**

- 4 priority research areas
  - Ebola biology
  - Ebola treatment
  - Transmission, spread, containment and prevention of Ebola
  - Health system impacts of Ebola outbreak
- Alignment with EDCTP/TDR call and joint workshop