



Joint meeting

A. Borschette Congress Center, Brussels, 27 February 2018

GloPID-R

Objectives, governance, activities, priorities

Presenter:

Line Matthiessen

Organization:

European Commission

DG Research & Innovation - Acting Director Health



Global Research Collaboration for Infectious Disease Preparedness

A network of research funders



GloPID-R: “Global Research Collaboration for Infectious Disease Preparedness”

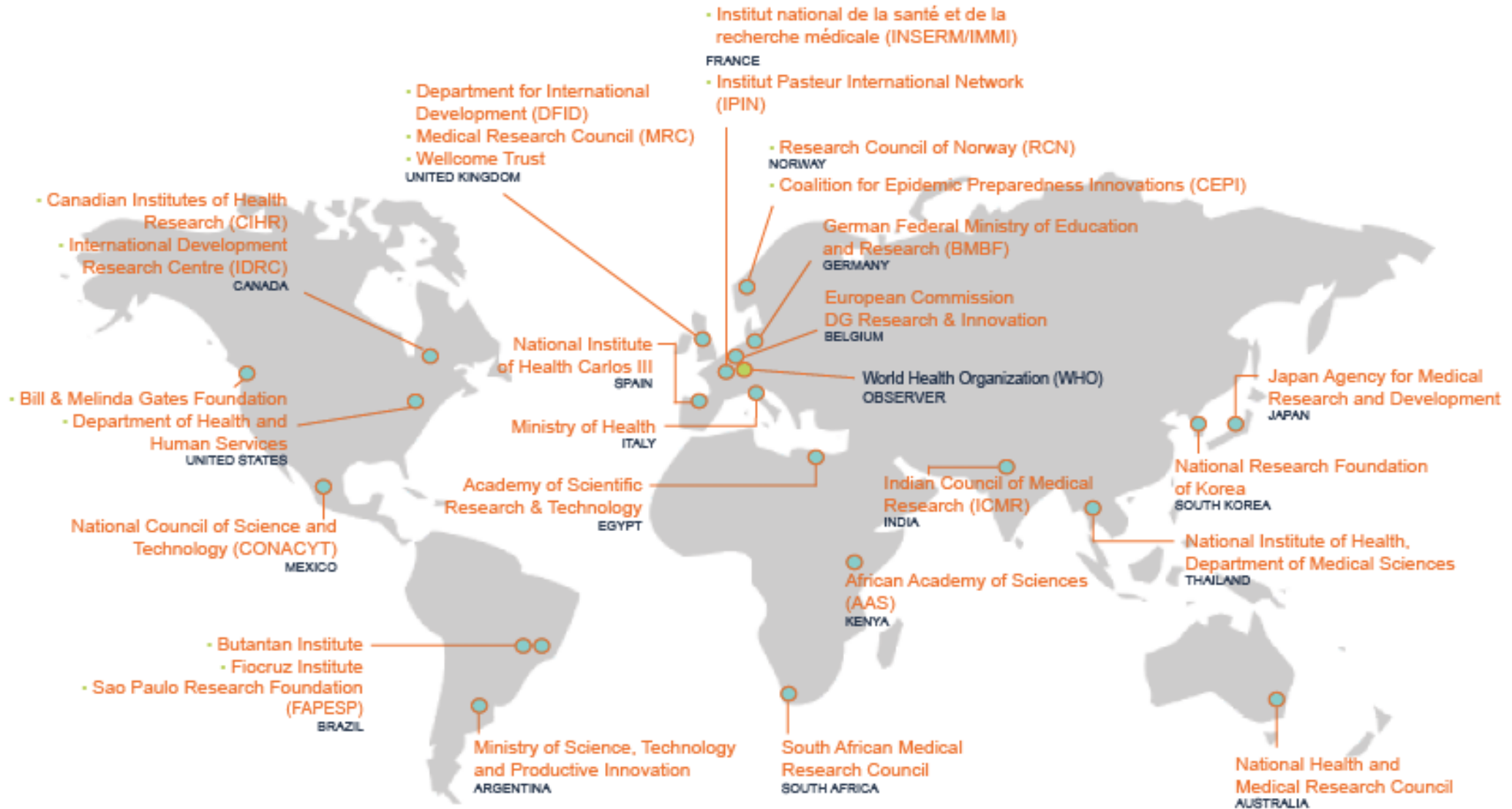
- Initiated by the Heads of International biomedical Research Organizations (HIRO) in 2013.
- GloPID-R is a unique international network of major research funding organizations.
- It facilitates a rapid and effective response with 48h of infectious disease outbreaks.
- It also works between crises to strengthen global preparedness.

Objectives

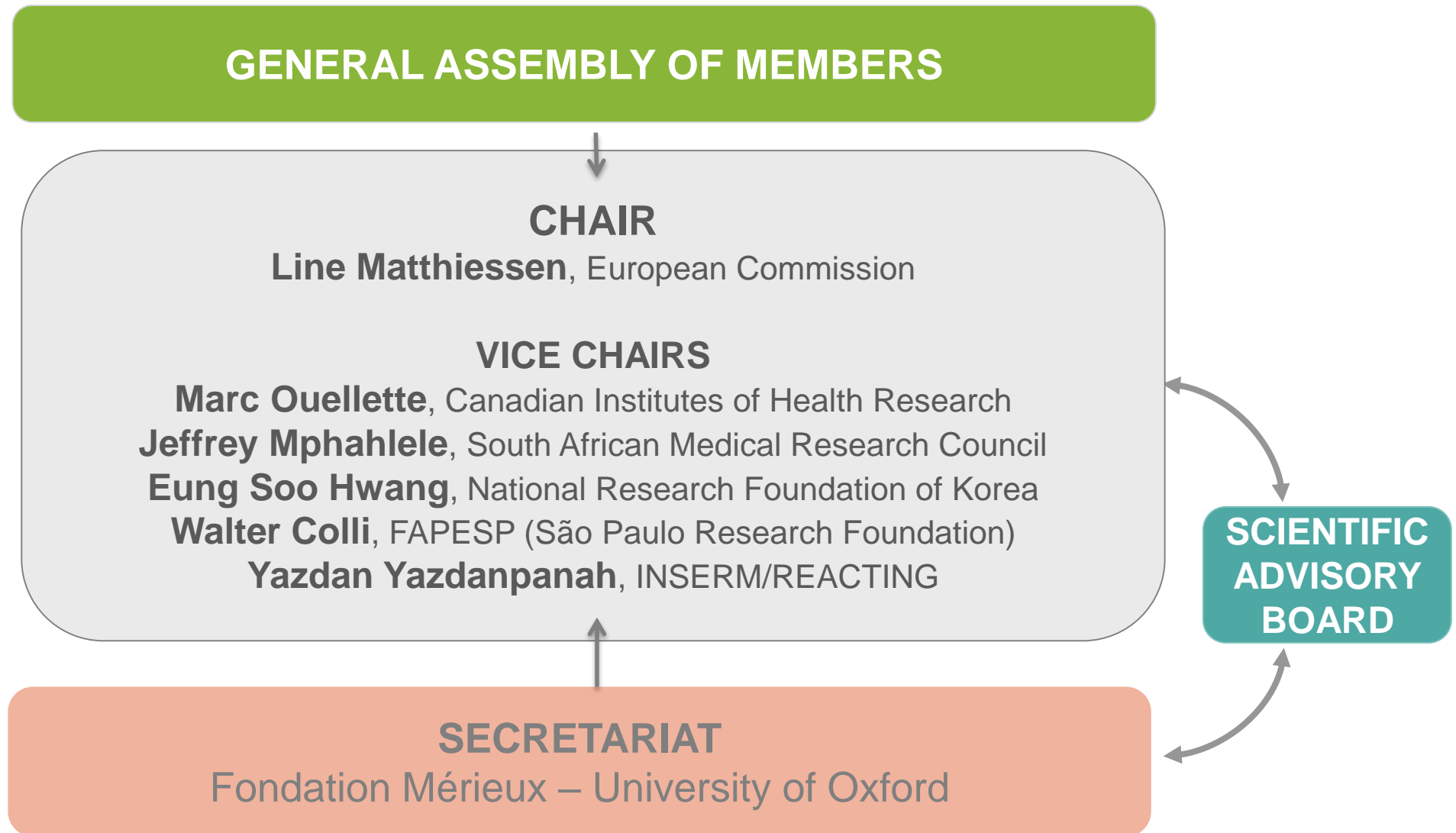
- Facilitates the **exchange of information**
- **Works on pragmatic solutions** to address scientific, legal, ethical and financial challenges
- Implements a **'One Health'** approach with close cooperation between human and animal health researchers
- Establishes a **strategic agenda** for research
- **Connects** infectious disease research networks
- Actively involves **developing countries**

GloPID-R is not a new funding organisation

GloPID-R Members



Governance



Scientific Advisory Board (SAB)

Provides independent scientific opinions and contributes to outputs

Marion Koopmans

Erasmus MC Rotterdam - Netherlands

Tania Sorrell

National Health and Medical Research Council – Australia

Julio Vazquez Moreno

Instituto de Salud Carlos III – Spain

Brian Ward

Canadian Institutes of Health Research (CIHR) – Canada

Jodie McVernon

University of Melbourne – Australia

Lothar Wieler

Robert-Koch-Institute, Berlin – Germany

Apiwat Tawatsin

National Institute of Health, Ministry of Public Health – Thailand

Ichiro Kurane

National Institute of Infectious Diseases – Japan

Vinh-Kim Nguyen

Fondation Maison des sciences de l'homme (FMSH) – France

Felicity Jane Burt

National Health Laboratory Service - South Africa

Oscar Salomon

National Institute of Tropical Medicine – Argentina

Pierre Rollin

CDC - Viral Special Pathogens Branch – USA

Rose Leke

Cameroon Medical Research Institute – Cameroon

Kevin Marsh

African Academy of Sciences – Kenya

Youngmee Jee

Korea National Institute of Health – Korea

Major highlights



2013	HIRO initiate collaboration between funders: GloPID-R is launched
2014	The GloPID-R Charter outlines the goals and governance
2015	Scientific Advisory Board and secretariat are established Conference 'Learning from Ebola: How to better respond' (Cape Town) Mobilization on Zika Virus in Brazil
2016	G7 leaders welcome action to prevent epidemics such as GloPID-R SAB advice on Zika Investing in Zika research by several members and mobilization on yellow fever Data Sharing: develop a system in public health emergencies (ongoing) Enhance collaboration of Zika research projects (ongoing) Response Plan: mobilization mechanism when significant outbreaks occur

Example: Research Response to Zika

11 Nov 2015: Brazil officially declared ZIKA a National Public Health Emergency

**December
2015**

- Chairs and Members agree to move to Response Mode
- Advice from Scientific Advisory Board
- Decision to develop research agenda, paper on data and sample sharing and map research activities

1 Feb 2016 WHO declared the cluster of microcephaly cases a health emergency

2016

- **Feb:** Establishment of 5 working groups
- **Mar:** General Assembly - Zika a 2016 priority
- **Apr:** Members release funding calls
- **Apr:** Mapping of funded research published
- **Nov:** Zika research workshop in Sao Paulo

2017 Highlights (1)

- **GloPID-R recognized by G20 for its work in R&D preparedness**
- **Response** to outbreaks
 - Madagascar Plague Outbreak
 - Ebola (DRC)
 - Chikungunya
- **Preparedness** for the next outbreak
 - Scientific Advisory Board opinion on long-term research priorities
 - Data sharing principles and decision tree
 - Clinical trial networks webinars
 - Mapping financial mechanisms
 - Integration of social science into outbreak responses

2017 Highlights (2)

- Bringing stakeholders **together**
 - Discussions with JPIAMR
 - Creation of an Industry Stakeholder Group
- Membership
 - DFID moved from observer to member on February 2017
 - Institut Pasteur International Network (IPIN) entered October 2017
 - Request received from the Global Virus Network (GVN)
 - Request received from CEPI to be an observer



GL PID-R

Global Research Collaboration for Infectious Disease Preparedness

www.glopid-r.org