

PROGRAM

Symposium Day of the 12th GABRIEL network international meeting May 31, 2023



La Falaise Hotel, Yaoundé, Cameroon

Organized by the Mérieux Foundation and Centre Pasteur of Cameroon

With the support of



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Symposium Day WEDNESDAY MAY 31, 2023 Local time: GMT+1

9:00–9:30 Welcome Address & Opening session

Centre Pasteur du Cameroun & Mérieux Foundation

9:30–12:00 SESSION I - Preparedness for outbreaks of emerging and reemerging pathogens

Chaired by Mirdad Kazanji, Cameroon

9:30–10:10 Global outbreak response and innovations, a country based strategy and one health framework
10:10 –10:30 Epidemic preparedness and response in Cameroon: Alain Etoundi, Cameroon state of progress and perspectives

Daniel Mukadi, Democratic Republic

of Congo

- 10:30–10:50 Outbreaks of emerging and re-emerging pathogens in Africa: the case of Ebola for response preparedness and implementation of medical countermeasures
- 10:50–11:20 **COFFEE BREAK**

11:20–13:00 SESSION II - Surveillance of emerging pathogens at the humananimal interface

Chaired by Francine Ntoumi, Republic of Congo

Evolution and epidemiology of emerging viruses from 11:20-12:00 Jan Felix Drexler, Germany animal reservoirs The role of the Laboratory in the surveillance of 12:00-12:15 Richard Njouom, Cameroon emerging pathogens: the case of monkey pox Monkeypox in the Central African Republic: Lessons Emmanuel Nakoune, Central African 12:15-12:30 learned Republic 12:30-13:15 Round Table: Early warning systems for emerging Jan Felix Drexler, Richard Njouom, pathogens at the human -animal interface Emmanuel Nakoune, Yazdan Yazdanpanah (online)

13:15–14:30 GROUP PICTURE & LUNCH (Buffet)



14:30–16:40 SESSION III – Surveillance of vector-borne diseases

Chaired by Bourema Kouriba, Mali

14:30–15:10	Keynote lecture on Vector-borne diseases in the context of global changes	Ana-Bella Failloux, France
15:10–15:30	Genetic drivers of insecticide resistance in African malaria vectors: impact on bednets efficacy	Charles Wondji, Cameroon
15:30-15:50	Public policies for vector-borne surveillance in Brazil: steps towards a one-health approach	Camila Romano, Brazil
15:50-16:10	Surveillance of arbovirus infection and public health preparedness in Bangladesh	Tahmina Shirin, Bangladesh (<i>online</i>)

16:10–16:40 COFFEE BREAK

16:40–18:20 Session IV - Surveillance of neglected diseases

Chaired by Sara Eyangoh, Cameroon

- 16:40–17:20 Keynote lecture: Onchocerciasis elimination in Joseph Kamgno, Cameroon Central Africa: successes and challenges in scaling up alternative and innovative strategies
- 17:20–17:40 Laboratory network as a strategy for NTDs Sara Eyangoh, Cameroon integration management: case of Buruli ulcer
- 17:40–18:00 Challenges on leprosy surveillance in a low-resource Luc Samison, Madagascar country
- 18:00–18:20 Impact of climate change on vectors and vector- Florence Fouque, Switzerland borne diseases

