



10th International Global Virus Network (GVN) Meeting: Eradication and Control of (Re-)Emerging Viruses

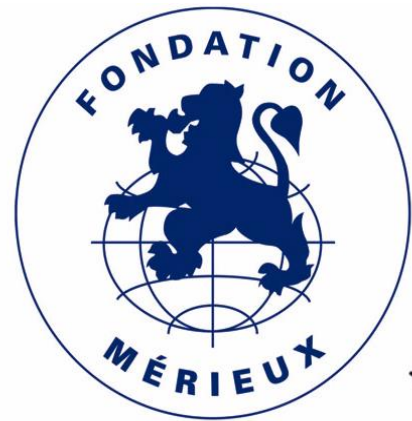
Organized by the Global Virus Network (GVN), The Mérieux Foundation (MF) & University of Veterinary Medicine Hannover (TiHo)

*Les Pensieres Center for Global Health,
Veyrier-Du-Lac, France*

November 28-30th, 2018



des racines pour la vie • roots for life



Scientific Organizing Committee

Members	Institutions
Dr. Christian Bréchet	Global Virus Network
Dr. Juliet Bryant	Fondation Mérieux and the Global Virus Network
Dr. Hubert Endtz	Fondation Mérieux and Global Virus Network
Dr. Robert C. Gallo	Institute of Human Virology at the University of Maryland School of Medicine and the Global Virus Network
Dr. Natalia Mercer	Global Virus Network
Dr. Ab Osterhaus	University of Veterinary Medicine Hannover and the Global Virus Network
Dr. Valentina Picot	Fondation Mérieux

Meeting Coordinator: Cindy Grasso, Fondation Mérieux

Scientific Program

Wednesday, November 28th, 2018

13h00-13h30	Registration	
13h30-14h00	Welcome addresses	Christian Bréchet, Global Virus Network, Alain Mérieux, Fondation Mérieux, Ab Osterhaus, University of Veterinary Medicine Hannover

Session 1

Eradication of Viruses

Chair: Diane Griffin

(20 min presentation + 5 min discussion for each speaker)

14h00-14h25	Smallpox	Mariano Esteban, CNB, Spain
14h25-14h50	Measles	Diane Griffin, JHU, USA
14h50-15h15	Polio Viruses: what are the final stumble blocks?	Michel Zaffran, WHO
15h15-15h40	SARS eradication	Leo Poon, University of Hong Kong, Hong Kong
15h40-16h05	Role of animal reservoirs	Joaquim Ségales, CRESA, Spain
16h05-16h35	<i>Coffee break</i>	
16h35-17h00	CEPI: development of vaccines for emerging viruses	Georges Thiry, CEPI

Session 2

Retroviruses: emergence and intervention strategies

Chair: Sharon Lewin

(20 min presentation + 5 min discussion for each speaker)

17h00-17h25	HIV: HIV prevalence and pathogenesis	Sharon Lewin, Doherty Institute, Australia
17h25-17h50	HIV vaccines: RV144 findings, post hoc analysis and follow-up trials	Howard E. Gendelman, University of Nebraska Medical Center, USA
17h50-18h15	HTLV's origins and evolution	Antoine Gessain, Institut Pasteur, France
18h15-18h40	HIV in the Caribbean	Joshua James Anzinger, The University of the West Indies at Mona, West Indies
18h40-19h05	The most unusual lecture: nightmares of a viral oncologist	Robert C. Gallo, IHV at UMD, USA
19h15	<i>Dinner</i>	

Thursday, November 29th, 2018

Session 3

Arboviruses: emergence and intervention strategies

Chair: Scott Weaver & Juliet Bryant

(20 min presentation + 5 min discussion for each speaker)

8h05-8h30	Antiviral strategies	Johan Neyts, University of Leuven, Belgium
8h30-8h55	Yellow Fever (re-emergence/ vaccine manufacturing dose shortage/ studies of dose saving and new production methods)	Maurício Lacerda Nogueira, FAMERP, Brazil
8h55-9h20	Encephalitis in South-East Asia: a prospective study of 700 pediatric cases	Marc Lecuit, Institut Pasteur, France
9h20-9h45	Dengue Vaccine	Joachim Hombach, WHO
9h45-10h10	ZIKA and CHIKV: epidemiology and vector transmission	Scott Weaver, UTMB, USA
<i>10h10-10h40</i>	<i>Coffee break</i>	
10h40-11h05	Japanese encephalitis virus	Masayuki Saijo, NIID, Japan
11h05-11h30	RVF virus	Amadou Sall, Institut Pasteur, Senegal
11h30-11h55	Diagnosis and emergence potential of arboviruses	Xavier de Lamballerie, Aix-Marseille University, France
11h55-12h20	Surveillance of viral zoonoses in Africa	Aaron S. Mweene, University of Zambia, Zambia
<i>12h20-14h20</i>	<i>Group Picture and Lunch</i>	

Session 4**Filo- and other HF viruses: outbreaks & preparedness**

Chair: Stephan Becker

(20 min presentation + 5 min discussion for each speaker)

14h20-14h45	Ebola and Marburg viruses	Stephan Becker, University of Marburg, Germany
14h45-15h10	Hanta viruses	Noel Tordo, Institut Pasteur, Guinea-France
15h10-15h35	Ebola	Erica Ollman Sapphire, Scripps, USA
15h35-16h00	Lassa	Robert Garry, Tulane Univeristy, USA
16h00-16h30	<i>Coffee break</i>	

Session 5**Respiratory Viruses**

Chair: Ab Osterhaus

(20 min presentation + 5 min discussion for each speaker)

16h30-16h55	Pathogenesis and impact of respiratory viruses	Peter Openshaw, Imperial College London, UK
16h55-17h20	New kids on the block: an update: Flu, HMPV, SARS/MERS, rhino	Ab Osterhaus, Univeristy of Veterinary Medicine Hannover, Germany
17h20-17h45	RSV - latest update on phase III trials of pre-fusion F vaccines	Michelle Crank, NIH, USA
17h45-18h10	Influenza universal vaccines	Adolfo Garcia-Sastre, Icahn School of Medicine at Mt. Sinai, USA
18h10-18h35	Respiratory viruses in immunocompromised hosts	Meagan Deming, IHV, USA
18h35-19h05	Poster Session	Salle Nicole Mérieux
19h15	<i>Dinner</i>	

Friday, November 30th, 2018

Session 6

Viruses affecting the CNS and PNS: challenges

Chair: Thomas Mueller

(20 min presentation + 5 min discussion for each speaker)

8h30-8h55	HEV and neurological disease	Harry Dalton, University of Exeter, UK
8h55-9h20	Rabies virus	Thomas Müller, Friedrich-Loeffler-Institut, Germany
9h20-9h45	Enteroviruses EV69/71	Justin Chu, National University, Singapore
9h45-10h10	Herpes viruses	George Verjans, Erasmus MC, The Netherlands
10h10-10h35	Flaviviruses	Jim Sejvar, CDC, USA
10h35-11h05	Coffee break	

Session 7

Viral threats in crisis settings

Chair: Hubert Endtz

(20 min presentation + 5 min discussion for each speaker)

11h05-11h30	Virus threats and vaccination programs in refugee setting (measles, RSV, flu, hepatitis A, rota, STD's)	Stephen Chacko, WHO
11h30-11h55	Respiratory diseases and refugees	Hubert Endtz, Fondation Mérieux
11h55-12h20	Global Health Roundtable	Sonia Hunt, FBI, USA James W. Le Duc, University of Texas, USA
12h20-12h50	The GVN Robert C. Gallo Award for Scientific Excellence and Leadership Ceremony	
12h50	Closing remarks & end of the meeting	