



**PMAC** | PRINCE MAHIDOL  
AWARD CONFERENCE **2018**



## **PLENARY SESSION 1**

**LEADERSHIP NEEDED FOR MANAGING EMERGING INFECTIOUS DISEASES OF  
THE 21ST CENTURY**



## | BACKGROUND

We now live in a world where any local infectious disease outbreak event has the potential to become an epidemic or pandemic. While preparedness of local agencies is key to quickly identify and contain outbreaks, global partnerships and international collaboration across all sectors must be effective to support and manage events. These partnerships have the potential to proactively alter the global architecture in order to quickly detect, prevent and respond to infectious disease threats as they emerge.

The plenary session will address the *Leadership Needed for Managing Emerging Infectious Diseases of the 21st Century*. It will set the scene of the global health architecture and how the international community is organizing to address effectively EIDs. It will also address leadership needed at country level for managing emerging infectious diseases.

The session will feature speakers from organizations with recent experience of preparing for, and responding to global health crises in the 21<sup>st</sup> century and consider how, as risks, environment and global architecture change, funding varies, how organizations change and adapt to tackle the contemporary challenges, and how are the lessons learned from recent challenges being incorporated into plans for future events. Speakers from countries and civil societies will bring a national and community level perspective on how to respond to global health crises.

## | OBJECTIVES

The objective is to identify what kind of leadership, at all levels, is needed to address the increased risk and the complexity of EID and AMR and bring together different partners and groups acknowledging the various organizational and sectoral cultures.



Moderator

## Peter Salama

*Deputy Director General for Emergency Preparedness and Response*

World Health Organization  
Switzerland



Moderator

## Sylvie Briand

*Director, Infectious Hazard Management*

World Health Organization  
Switzerland

Dr Sylvie Briand is Director of Infectious Hazard Management (IHM) in WHO's Health Emergencies programme (WHE). Her areas of expertise are communicable diseases, epidemiology, evaluation methodology, health system analysis/reform, public health and social behavioural science. During her rich career at WHO, Dr Briand has held many management and leadership roles and been exposed to different programmes and technical areas including cholera, yellow fever, hepatitis, influenza, MERS, Zika and Ebola. She began in 2001 as a Medical Officer in cholera preparedness and response. She then developed the global strategy for yellow fever, the yellow fever initiative (2005) which allowed the elimination of Yellow fever Epidemics in West Africa (100 million people vaccinated). In 2007, Dr Briand became Team Leader in the influenza programme and then Director a.i. of the Global Influenza Programme during the 2009 influenza pandemic. In 2012 she was nominated Director of the Pandemic and Epidemic Diseases department (PED). Among her recent achievements, she has led the successful implementation of the PIP framework, the development of the Eliminating Yellow fever Epidemics (EYE) strategy supported by GAVI after the epidemic in Central Africa in 2016, and been instrumental in setting up OPENWHO, a training platform that helps up to 250,000 frontline responders. She has overseen EDCARN, a global network of clinicians which developed the guidance for Ebola treatment, managed the training of 8,000 health workers during Ebola 2014 as well as the development of community measures during the Ebola response in 2014-15. Before working at WHO, Dr Briand was project director at CREDES International, a consulting agency specialized in Public Health. She led various projects on health sector reform for development banks, the European Commission and bilateral cooperation agencies. Prior to that, she spent 4 years in South America as director of a regional project funded by the European Commission to support Andean countries in controlling the re-emergence of cholera (Bolivia, Chile, Colombia, Ecuador, Peru, and Venezuela). Dr Sylvie Briand holds a medical degree, a doctorate in "Methods for Analysing Health Systems", two Masters' in both infectious diseases and tropical medicine as well as in sociology/anthropology, and a post-graduate Diploma in statistics and epidemiology. She is mother-tongue French, fluent in English and in Spanish and has basic knowledge of German and Portuguese.



Panelist

## Barre-Sinoussi Francoise

*Director*

Institut Pasteur  
France

Françoise BARRÉ-SINOUSSE, PhD, has been involved in retrovirology research, since the early 1970's and recognized for her contributions to HIV/AIDS research, in particular the discovery of HIV in 1983. Until 2015, as Research Director at the National Institute for Health and Medical Research (INSERM) and Professor at the Institut Pasteur in France, she has been leading research programs on HIV/AIDS pathogenesis, in particular on mechanisms required to control HIV/SIV infection and/or harmful T cell activation induced in response to HIV/SIV infection. Along with her research activities, Françoise BARRÉ-SINOUSSE has been strongly implicated in promoting multidisciplinary and translational science. In 2010, she launched the IAS "Toward an HIV Cure" initiative, as part of her strong implication in advocacy to accelerate scientific evidences-based public health interventions on HIV/AIDS prevention, care and treatment. She has a long lasting experience of collaboration with resource limited settings through the Institut Pasteur International Network and the coordination of ANRS research programs in Cambodia and Vietnam, according to her commitment in building capacity, training and technology transfers in Africa and in South-East Asia. Today, she serves as Honorary President of the Institut Pasteur International Network and of the Virology Department of the Institut Pasteur in Paris. Françoise BARRÉ-SINOUSSE is author and co-author of more than 300 original publications and of more than 125 review articles. She has been invited as a speaker at more than 400 International meetings and/or conferences. She has been the President of the International AIDS Society (IAS) between 2012 and 2014 and is still member or chair of number of international scientific advisory panels and boards. Since 2009, she is a member of the National Academy of Science in France. She was recently elevated to the rank of Grand Cross of the French Legion of Honor.



Panelist

## David Nabarro

*Adviser for Sustainability*

4SD - Skills, Systems & Synergies for Sustainable Development  
Switzerland

David Nabarro secured his medical qualification in 1974 and has worked in over 50 countries - in communities and hospitals, governments, civil society, universities and in United Nations programmes. David served in the British Government in the 1990s - ending up as head of Health and Population and Director for Human Development in the Department for International Development. David joined the World Health Organization (WHO) in January 1999: his responsibilities covered Malaria, AIDS and TB, and responses to crises. He then moved to the office of the UN Secretary-General in 2005 as Assistant Secretary-General. Initially he was responsible for coordinating UN system responses to avian and pandemic influenza: from 2008 he coordinated UN system action on food insecurity, from 2010 he coordinated the Movement to Scale Up Nutrition, from 2014 he served as the former UN Secretary-General's Envoy for the West Africa Ebola outbreak and Under-Secretary-General. From 2016 he worked as Special Adviser to the UN Secretary-General for the 2030 Agenda for Sustainable Development, Climate Change and Cholera in Haiti. His service with the UN ended in June 2017. Through his social enterprise 4SD, which is based in Switzerland, he now supports systems leadership for sustainable development and advises on global health issues from the perspective of the 2030 Agenda for Sustainable Development.



Panelist

## Mercedes Tatay

*International Medical Secretary*

Medecins Sans Frontieres  
France

Dr Mercedes Tatay is the International Medical Secretary of Médecins Sans Frontières (MSF) since February 2016. A specialist in infectious diseases and tropical medicine, Dr Tatay joined MSF in 1998 and has worked in a number of conflict and epidemic settings, including in Tanzania, Sierra Leone, Burundi, Zambia, CAR, Liberia, Afghanistan, Niger, Ivory Coast, Uganda, Sudan and the Democratic Republic of Congo. This allowed her to develop expertise in operational management and medical programme planning in complex humanitarian emergency contexts. Dr Tatay became Head of Emergency Programs with MSF France, and from 2003 to 2007 she oversaw humanitarian interventions in Iraq, Jordan, Sudan, Chad, CAR, Pakistan, Sri Lanka, Indonesia, Lebanon, Haiti, Nigeria, Ivory Coast, Liberia, Angola, DRC, Philippines and Niger among others (conflicts, epidemics and natural disasters). Later on, Dr Tatay practised as an infectious diseases physician in two university teaching hospitals infectious diseases and tropical medicine departments in France until 2015. In 2015, she worked as a consultant for WHO in infection prevention and control as well as in field coordination during the Ebola outbreak response in Sierra Leone. She also took coordination responsibilities as part of the UN Country team leadership. Her teaching experience includes clinical seminars and trainings on infectious diseases, applied epidemiology, operational management emergency response and humanitarian medicine.



Panelist

## Oyewale Tomori

*Immediate Past President*

Nigerian Academy of Science  
Nigeria





Panelist

## Takao Toda

*Vice President for Human Security and Global Health*

Japan International Cooperation Agency  
Japan

Takao TODA (Ph. D.) Vice President for Human Security and Global Health Japan International Cooperation Agency (JICA) As the Vice President for Human Security and Global Health, Dr. Toda promotes strategic planning and implementation of JICA's operations. Dr. Toda received Ph.D at the Graduate School of International Development in Nagoya University in 2009, master's degree at the Graduate School of Frontier Sciences in the University of Tokyo in 2001, and LL.B at the Faculty of Law in Kyoto University in 1984. For more than three decades, he has been playing various key roles of strategizing and implementing Japan's ODA, such as Group Director on Peace Building, Group Director on Human Security, Senior Fellow of JICA Research Center, Chief Representative of Bangladesh Office, Director General of Human Development Department. He has a wide range of knowledge and experience especially on the operationalization process of Human Security, which has been the core concept of Japan's diplomatic policy of international cooperation.

