

*The National Academies of*  
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Health and Medicine Division

Board on Global Health

Forum on Public-Private Partnerships for Global Health and Safety

Public-Private Partnership Responses to COVID-19  
and Future Pandemics - A Workshop



June 25-26, 2020

Virtual Platform

National Academies of Sciences, Engineering, and Medicine

## Workshop Description

Pandemics, like COVID-19, present unique global health challenges that, by necessity, are catalyzing make-shift and long-term PPPs to remediate unprecedented burdens on the healthcare infrastructure and on morbidity and mortality. As COVID-19 is now infecting people in countries across the world, the field of global public health is prompted to analyze what PPP-generated global health practices have worked in the past to respond to epidemics and pandemics, and whether or not those response frameworks inform current and future pandemic responses. As PPPs are now forging under the need to respond to COVID-19, there is also an opportunity to define what recent PPP and private sector innovations may serve to inform future handlings of pandemics affecting low- and middle-income countries (LMICs) and high income countries (HICs), as well as what innovations might currently exist in certain global regions that could be transferred to new interventions that may combat COVID-19. Such an analysis may promote information-sharing in live time to combat COVID-19, as well as inform best practices for future outbreaks.

As the world draws closer through the COVID-19 crisis, and those in HICs now face equipment, space, and staffing shortages often seen in LMICs, there is a need to analyze PPP pandemic responses through the larger framework of how they may serve the needs of Global Public Good to extend needed support to all countries and people. In a similar vein, the COVID-19 crisis has revealed that PPP responses to pandemics also need to define, adapt, and mechanize a broader global health security agenda that builds global and country-level capacity to address future pandemics.

To explore these topics, this workshop has invited some of the world's top experts in pandemic response, who will:

- (1) review best practices and critical actions from past PPP epidemic and pandemic responses to determine if past response frameworks have applications to the current COVID-19 pandemic
- (2) explore PPP innovations and models that are addressing COVID-19 in country settings
- (3) examine PPP pandemic responses that increase and help navigate the distribution of global public goods; and
- (4) discuss PPP pandemic responses that enable the development of a broader global health security agenda.

Through the sharing of critical actions and best practices from past and present pandemic responses, the workshop will both inform PPPs that are currently combating COVID-19 and analyze guidance for future PPP pandemic responses.

The audience for this workshop are company representatives who are seeking to develop more pandemic response-related partnerships, government representatives looking to increase their understanding of PPP pandemic response frameworks and the global health security agenda; and those that work to enable pandemic response partnerships—such as representatives from NGOs and health-focused foundations. It may also inform the general public on the efforts currently underway to combat COVID-19.

### **This workshop was developed by the Forum on Public-Private Partnerships for Global Health and Safety (PPP Forum)**

The PPP Forum fosters a collaborative community of multi-sectoral leaders from business, government, foundations, humanitarian and professional organizations, academia, and civil society to leverage the strengths of multiple sectors and disciplines to explore salient models and best practices for global health and safety. The Forum is premised on the understanding that partnerships among these stakeholders can facilitate dialogue and knowledge exchange; utilize technological and process efficiencies; promote innovation; and synergistically advance humanitarian, international development, and global health interests. The U.S. National Academies of Sciences, Engineering, and Medicine provides a neutral evidence-based platform through which the PPP Forum is convened.

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**Advanced Registration Required - Registration Link:**

**<https://www.surveymoz.com/s3/5612415/Public-Private-Partnership-Responses-to-COVID-19-and-Future-Pandemics-A-Workshop>**

***Day 1, Thursday, June 25, 2020***

10:00 a.m.	Welcome and Introduction, Forum Co-chairs <b>Jo Ivey Boufford</b> , Clinical Professor, New York University College of Global Public Health and <b>Clarion Johnson</b> , Private Consultant, Exxon Mobil
10:10 a.m.	<i>Keynote Speakers:</i>  <b>Peter Sands</b> , Executive Director, The Global Fund  <b>John Nkengasong</b> , Director, African Centers for Disease Control
10:50 a.m.	Moderated Discussion with Keynote Speaker, Moderators, <b>Jo Ivey Boufford</b> and <b>Clarion Johnson</b>
<b>Session 1 – Public-Private Partnership and Private Sector Lessons Learned from Past Epidemic and Pandemic Responses</b>	
<b>Session description:</b> In this session, we review past Public-Private Partnership responses to epidemics and pandemics with a focus on where there is and is not overlap between epidemics and pandemics, and whether past PPP response frameworks can be applied to COVID-19, and future pandemic interventions.	
11:20 a.m.	<b>Alan Knight</b> , General Manager, ArcelorMittal and Secretariat/Chair of the Ebola Private Sector Mobilization Group
11: 35 a.m.	<b>Michael Osterholm</b> , Director, Center for Infectious Disease Research and Policy, University of Minnesota
11:50 a.m.	Moderated Discussion/Question and Answer Session, Moderators, <b>John Monahan</b> , Senior Advisor for Global Health to President John J. DeGioia, Senior Fellow at the McCourt School of Public Policy, and Senior Scholar at

the O'Neill Institute for National and Global Health Law, Georgetown University

**Session 2 – Global Public-Private Partnership and Private Sector Responses to COVID-19 in Country Settings: Challenges and Opportunities**

**Session description:** Pandemics present a unique challenge to our global architecture and the problems they create may be both universal (e.g., in terms of pathways to transmission) but also context-specific, as different countries have different capacities to address these challenges, as well as different priorities. This session will review the unique challenges faced by both LMICs and HICs in forging COVID-19 responses and how country governments and the private sector are finding innovative solutions to address some of these challenges. The underlying thread within this session will focus on what parts of these current COVID-19 response frameworks could be translatable to the next pandemic.

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| 12:20 p.m.  | <b>Elhadj As Sy</b> , Former Secretary General of International Federation of Red Cross and Chair of the Kofi Annan Foundation  |
| 12: 35 p.m. | <b>Brenda Colatrella</b> , Associate Vice-President - Corporate Responsibility, Merck & Co.                                     |
| 12:50 p.m.  | <b>Trevor Gunn</b> , Vice President, International Relations, Medtronic, Inc.   |
| 1:05 p.m.   | <b>Victoria Weldon</b> , Global Medical Director, ExxonMobil  |
| 1:20 p.m.   | Moderated Discussion/Question and Answer Session, Moderators, <b>Allison Goldberg</b> , Executive Director, AB Inbev Foundation |
| 2:05 p.m.   | Closing remarks, <b>Jo Ivey Boufford</b> and <b>Clarion Johnson</b>   |
| 2:15 p.m.   | Adjourn   |

## Day 2, Friday, June 26, 2020

10:00 a.m.	Welcome, Co-chairs <b>Jo Ivey Boufford</b> and <b>Clarion Johnson</b>
10:05 a.m.	Opening Remarks, <b>Victor Dzau</b> , President of the U.S., National Academy of Medicine, National Academies of Sciences, Engineering, and Medicine
10:10 a.m.	<i>Keynote Speaker</i>  <b>Chris Elias</b> , President of Global Development, Gates Foundation
<b>Session 3: Challenges of Success: Managing Global Public Goods</b>	
Global public goods are goods with benefits and/or costs that potentially extend to all countries, people, and generations. This session will focus on PPPs for global public goods during a pandemic. It can also look at some of the issues faced in establishing global public good frameworks (vaccine access etc.)	
10: 30 a.m.	<b>Arnaud Berneart</b> , Head of Global Health and Healthcare Industries and System Initiative, World Economic Forum
10:45 a.m.	<b>Richard Hatchett</b> , Chief Executive Officer, Coalition for Epidemic Preparedness (CEPI)
11:00 a.m.	<b>Paul Stoffels</b> , Vice Chairman of the Executive Committee and Chief Scientific Officer, Johnson & Johnson
11:15 a.m.	<b>Muhammad Pate</b> , Global Director for Health, Nutrition, and Population, World Bank
11:30 a.m.	Moderated Discussion/Question and Answer Session, Moderators, <b>Regina Rabinovich</b>
<b>Session 4 - Public-Private Partnership Templates for the Future</b>	
Session description: Beyond the models of PPP cooperation described in some of the sessions above, which are specific to COVID-19, PPP responses to pandemics also need to define, adapt, and mechanize a broader global health security agenda that builds capacity to address future pandemics. This session will focus on how intermediary organizations, governments, and the private-sector are working together to develop broader capacity and practices to address future pandemic threats. Some questions this session may consider include:	
<ul style="list-style-type: none"> <li>• How might things be different moving forward?</li> <li>• How may we improve capacity for developing infrastructure and what role could the private sector play in this?</li> <li>• How might surveillance in countries and sharing between countries be improved?</li> </ul>	
12:15 p.m.	Session Introduction, <b>Ambassador John Lange</b> , Senior Fellow for Global Health Diplomacy, United Nations Foundation

12:20 p.m.	<b>Jeffery Sturchio</b> , President and Chief Executive Officer, Rabin Martin
12:35 p.m.	<b>Beth Cameron</b> , Vice President, Global Biological Policy and Programs, Nuclear Threat Initiative
12:50 p.m.	<b>Rebecca Martin</b> , Director of the Center for Global Health (CGH), Centers for Disease Control and <b>Judy Monroe</b> , President and Chief Executive Officer, Foundation
1:10 p.m.	Moderated Discussion/Question and Answer Session, Moderator, <b>Ambassador John Lange</b>
1:45 p.m.	Closing Remarks, <b>Jo Ivey Boufford</b> and <b>Clarion Johnson</b>
1:40 p.m.	Adjourn

## WORKSHOP NOTES

- This workshop is being recorded.
- Please use the hashtag **#PPPGlobalForum** to tweet about this event.
- Soon after the meeting, an archive of the virtual meeting and presentation slides will be available on our webpage.
- A proceedings of the workshop will be published by the National Academies Press.
- Sign up at [nas.edu/PPPGlobalForum](https://nas.edu/PPPGlobalForum) for updates from the PPP Forum.

## PLANNING COMMITTEE ROSTER

### Co-chairs

**Clarion Johnson, M.D.**  
ExxonMobil

**Jo Ivey Boufford, M.D.**  
New York University College of Global Public Health

### Members

**Simon Bland**  
Global Institute for Disease Elimination

**Allison Goldberg**  
AB InBev Foundation

**Ambassador John Lange**  
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**Thomas Mampilly**  
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**John Monahan**  
Georgetown University

**Regina Rabinovich**

Harvard University School of Public Health

**Christine Sizemore**

Fogarty's Division of International Relations

**STAFF**

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**Julie Pavlin**, Board Director

**Liza Hamilton**, Director of the Forum on Public-Private Partnerships for Global Health and Safety

**Claire Moerder**, Research Assistant