

*The National Academies of*  
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**Virtual GUIRR Meeting Series:**

**Learning from Rapid Response, Innovation, and Adaptation to the COVID Crisis**

**October 14-16, 2020**

The evolving challenges of the COVID-19 pandemic necessitate new and meaningful collaboration between government, universities, and companies in both the short- and long-term. During this series of virtual meetings the Government-University-Industry Research Roundtable will connect stakeholders to share how institutions overcame barriers to accelerating research and collaboration within and beyond the science community in response to COVID; to consider how the culture of research collaboration associated with the pandemic can be fostered more permanently; and to explore what the research community can learn from the crisis to strengthen the responsiveness and resilience of the research enterprise in the future.

**Wednesday, October 14**

11 am-1 pm ET

**Addressing Inequities of the Crisis**

What cross-sectoral approaches might address the health equity issues that have been magnified as a result of the pandemic? What lessons can the public health community apply to build trust and address ongoing health equity issues in communities of color?

- Leana Wen, Emergency Physician and Visiting Professor of Health Policy and Management at the Milken School of Public Health at George Washington University
- George Mensah, Senior Advisor in the Office of the Director at the National Heart, Lung, and Blood Institute at the National Institutes of Health
- Chris Lyttle, Deputy Director of the Systems for Action program at Robert Wood Johnson Foundation

2-4 pm ET

**Informing Future Emergency Preparedness Efforts**

Were successful emergency networks pre-existing, or did they form to specifically address the crisis? What can be learned from the crisis about building agile emergency response networks at the national, state, and local levels?

- David Abramson, Clinical Associate Professor at NYU's School of Global Public Health and Director of the Research Program on Population Impact, Recovery and Resilience
- Carolyn Kirk, Executive Director of the Massachusetts Technology Collaborative
- Seth Marder, Professor in the School of Chemistry and Biochemistry at Georgia Tech

4:30-5:30 pm ET

**Keynote**

- Chris Austin, Director of the National Center for Advancing Translational Sciences at the National Institutes of Health

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**Thursday, October 15**

11am-1:30 pm ET

**Crisis-Driven Collaborations Across Government, Universities, and Industry**

The scale and interdisciplinary nature of the crisis necessitated the formations of conventional and unconventional partnerships. How were partnerships between state governments, universities, and industry likely to form or be utilized during the crisis? How might these partnerships be sustained or grown in the long term, and how might the crisis inform the pursuit of rapid collaborative opportunities in the future?

- Jay Schnitzer, Chief Technology Officer at the MITRE Corporation
- John Halamka, President of Mayo Clinic Platform
- Raymond Chiu, R&D Vice President for 3M Health Care
- Drew Bennett, Associate Director of Licensing and Tech Transfer at the University of Michigan
- Paula Johnson, President of Wellesley College

2-4 pm ET

**Adaptations to Federal Funding and Research Regulation**

What are the broader impacts of rapid response research funding mechanisms and more adaptive regulatory frameworks on the pace, productivity, and accessibility of science? What is the future of these efforts?

- Janet Woodcock, Therapeutics Advisor for Operation Warp Speed
- Gary Disbrow, Acting Director of the Biomedical Advanced Research and Development Authority
- Michael Lauer, Deputy Director for NIH Extramural Research and Director of the Office of Extramural Research at the National Institutes of Health

**Friday, October 16**

12:30-1:30 pm ET

**Networking Breakout Groups I**

- Celebrating Victories and Learning from Failures: Managing During the Pandemic (Laurie Leshin, WPI)
- Engineering Responses to COVID (Yannis Yortsos, University of Southern California)
- Future of International Research Collaborations at Universities (Phil Bucksbaum, Stanford)

2-3 pm ET

**Networking Breakout Groups II**

- Viral Testing (Chaouki Abdallah, Georgia Tech)
- Convergent Research (Grace Wang, SUNY)
- Economic Impacts of COVID on Research Institutions (Laurie Locascio, University of Maryland)