The National Academies of SCIENCES • ENGINEERING • MEDICINE

Committee on Data Needs to Monitor Evolution of SARS-CoV-2

Second Committee Meeting – Public Session Agenda

Friday, June 19, 2020 3:15 p.m. – 5:00 p.m. ET Zoom: <u>https://nasem.zoom.us/j/92156061655</u>

Meeting Objectives

- Provide project and topical landscape updates relevant since the previous meeting
- Hold an open public session to hear from experts who can inform the committee's thinking and framing of key topics such as genomic and precision epidemiology, considerations around the sharing and use of data, and past examples or current initiatives from which to draw out best practices and lessons learned

Friday, June 19, 2020

OPEN SESSION

SESSION I Information Gathering on Data Needs and Viral Evolution

3:15 p.m. Welcome and Introductions

DIANE GRIFFIN, Committee Chair
Vice President
National Academy of Sciences
University Distinguished Service Professor
W. Harry Feinstone Department of Molecular Microbiology and Immunology
Johns Hopkins Bloomberg School of Public Health

3:20 p.m. Speaker Session 1: Genomic Data, Precision Epidemiology, and Working at the Intersection of Emerging Infectious Disease Data Sources

JOSEPH DERISI Professor, Biochemistry and Biophysics University of California, San Francisco Co-President Chan Zuckerberg Biohub

ALEX GRENINGER Assistant Professor, Laboratory Medicine University of Washington School of Medicine Assistant Director, Clinical Virology Laboratory University of Washington Medical Center

3:30 p.m. Discussion with Committee

3:50 p.m. Speaker Session 2: Considerations around the Sharing, Linkage, and Public Health Application of Genomic, Epidemiologic, and Clinical Data

THERESA COLECCHIA Senior Associate General Counsel Office of the Vice President and General Counsel Johns Hopkins University

CHRISTOPHER CHUTE Bloomberg Distinguished Professor of Health Informatics Professor of Medicine, Public Health, and Nursing Chief Research Information Officer, Johns Hopkins Medicine Deputy Director, Institute for Clinical and Translational Research Division of General Internal Medicine Johns Hopkins University

JILL TAYLOR Director, Wadsworth Center New York State Department of Health

4:05 p.m. **Discussion with Committee**

4:30 p.m. Speaker Session 3: Learning from Previous Approaches and Existing Initiatives

PARDIS SABETI Professor, Immunology and Infectious Diseases Harvard T.H. Chan School of Public Health Professor, Harvard FAS Center for Systems Biology Department of Organismic and Evolutionary Biology Institute Member, Broad Institute Investigator, Howard Hughes Medical Institute

EMIL LESHO Infectious Disease Specialist Rochester Regional Health Professor of Medicine Uniformed Services University of the Health Sciences

- 4:40 p.m. **Discussion with Committee**
- 5:00 p.m. ADJOURN OPEN SESSION