

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

**Committee on Vaccine Research and Development for Advancing
Pandemic and Seasonal Influenza Preparedness and Response**
Second Committee Meeting Agenda

Date:

March 30, 2021

Time:

3:00-6:00 PM EST

Location: Virtual

Meeting Objectives

- Review key discussion points of previous meeting
- Address the current state of basic/translational science of influenza vaccines
- Address the implications of “lessons learned” from COVID-19 on basic/translational science of influenza vaccines
- Discuss the potential application of emerging technologies to seasonal or pandemic influenza outbreaks
- Identify information needs and future meeting topics

March 30 2021

3:00-4:30 PM EST – OPEN SESSION

3:00 p.m. **Welcome, Review of Previous Session**

3:10 p.m. **Broadly protective and universal influenza virus vaccines in development**

Florian Krammer
Professor in Vaccinology
Department of Microbiology
Icahn School of Medicine at Mount Sinai

3:25 p.m. **Discussion with Committee**

3:35 p.m. **Perspective on lessons from the COVID-19 vaccine experience**

Barney Graham, M.D., Ph.D.
Deputy Director, Vaccine Research Center
Chief, Viral Pathogenesis Laboratory and Translational Science Core
National Institutes of Health

3:50 p.m. **Discussion with Committee**

4:00 p.m. **Vaccinating against influenza viruses: can new memory be induced when old memory is recalled**

Annette Fox
Senior Research Scientist
WHO Collaborating Centre for Reference and Research on
Influenza
University of Melbourne

4:15 p.m. **Discussion with Committee**

4:25 p.m. **Break, End of Open Session**

4:30-6:00 PM EST – CLOSED SESSION – COMMITTEE MEMBERS ONLY