

President's Council of Advisors on Science and Technology

PCAST

Agenda
Public Meeting #1
September 28-29, 2021
VIRTUAL MEETING
(All times EDT)

Tuesday, September 28, 2021, Day 1

PCAST PUBLIC MEETING (10:00 AM TO 12:30 PM)

| | PCAST PUBLIC INIEETING (10.00 AINI TO 12.30 PINI) |
|----------|---|
| 10:00 am | Welcome and Introduction of PCAST Members |
| | PCAST Co-Chairs: Frances Arnold, Eric Lander, Maria Zuber |
| 10:20 am | Overview of President Biden's Science and Technology Agenda |
| | PCAST Co-Chairs: Eric Lander, Frances Arnold, Maria Zuber |
| 10:30 am | Session I: Strengthening US Science & Technology Global Leadership for the 21st Century |
| | Session Moderator: Maria Zuber |
| | I.A. The Global Environment |
| | Richard Danzig, Secretary of the Navy (ret.) |
| 10:50 am | Discussion with PCAST Members |

11:15 am I.B Benefits of Investments in S&T and Models and Mechanism for Future US Economic Development and Growth

Jonathan Gruber, Ford Professor of Economics, MIT

Maryann Feldman, Heninger Distinguished Professor, UNC

Bill Bonvillian, Lecturer, MIT

12:00 noon Discussion with PCAST Members

12:30 pm LUNCH BREAK

AFTERNOON PUBLIC MEETING (1:35 PM TO 3:15 PM)

1:35 pm Session I: Strengthening US Science and Technology Global Leadership for the 21st

Century, continued

Session Moderator: Maria Zuber

1:40 pm I.C Agency Approaches to New Resources, Innovation, Workforce and Competition

Bindu Nair, Director of Basic Research, DOD

Don Graves, Deputy Secretary, DOC

Sethuraman Panchanathan, Director, NSF

2:45 pm Discussion with PCAST Members

3:15 pm Afternoon Public Meeting Adjourns



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Wednesday, September 29, 2021, Day 2

MORNING PUBLIC MEETING (10:00 AM TO 12:40 PM)

| 10:00 am | Welcome |
|----------|---|
| | PCAST Co-Chairs: Frances Arnold, Eric Lander, Maria Zuber |
| 10:10 am | Session II: The State of US Preparedness and Public Health as Revealed by the Pandemic |
| | Session Moderator: Frances Arnold |
| | II.A Assessment of Global Preparedness in late 2019 |
| | Elizabeth Cameron, Sr. Director, Global Health Security and Biodefense, NSC |
| | II.B The US Public Health System's Response |
| | Georges Benjamin, Executive Director, American Public Health Association |
| 10:40 am | Discussion with PCAST Members |
| 11:10 am | II.C The Federal Response |
| | Scott Gottlieb, Senior Fellow, American Enterprise Institute Anne Schuchat, Principal Deputy Director, CDC, (ret) Terry Adirim, Acting Assistant Secretary of Defense for Health Affairs, DOD Andy Slavitt, Founding Director, Town Hall Ventures |
| 12:10 pm | Discussion with PCAST Members |
| 12:40 pm | LUNCH BREAK |

AFTERNOON PUBLIC MEETING (1:30 PM TO 4:00 PM)

1:30 pm Session II: The State of US Preparedness and Public Health as Revealed by the

Pandemic, continued

Session Moderator: Frances Arnold

II.D The View From the States

Mandy Cohen, Secretary, Department of Health and Human Services, North

Carolina

Charity Dean, CEO, Public Health Company

Joshua Sharfstein, Vice Dean for Public Health Practice and Community

Engagement, Professor Practice, Johns Hopkins University

2:15 pm Discussion with PCAST Members

2:45 pm II.E Essential Partnerships: Government-University-Industry

Stephane Bancel, CEO, Moderna

Karen DeSalvo, Chief Health Officer, Google

3:15 pm Discussion with PCAST Members

3:45 pm Public Comments

3:55 pm Afternoon Public Meeting Adjourns