

**National Science, Technology, and Security Roundtable
Capstone Workshop**

**July 16-17, 2024
Keck Center of the National Academies
500 5th St NW
Washington, DC 20001
Room 101**

AGENDA

All times Eastern Daylight Time

Tuesday, July 16

- 10:00 am** **Welcome, Meeting Overview**
- 10:10 am** **The Work of the National Science, Technology, and Security Roundtable (NSTSR)**
NSTSR Co-Chairs:
John Gannon, Former Chairman, National Intelligence Council (retired)
Richard Meserve, President Emeritus, Carnegie Institution
Maria Zuber, E. A. Griswold Professor of Geophysics, Massachusetts Institute of Technology
- 10:40 am Discussion
- 11:00 am** **The U.S. Research System's Role in National and Economic Security**
Rapporteur: *Michael McQuade*, Special Advisor to the President, Carnegie Mellon University
Patrick Gallagher, Professor of Physics, University of Pittsburgh
Susan Gordon, Former Principal Deputy Director of National Intelligence
- 11:30 am Discussion
- 12:00 pm** **Lunch Break**
- 12:45 pm** **Evolution of University and National Lab Responses**
Rapporteur: *Chaouki Abdallah*, Executive Vice President for Research and Professor of Electrical and Computer Engineering, Georgia Institute of Technology **virtual**
Joe Elabd, Vice Chancellor for Research, Texas A&M University System
Peter Fisher, Thomas A. Frank Professor of Physics, Massachusetts Institute of Technology **virtual**
John Sarrao, Director, SLAC National Accelerator Laboratory
- 1:30 pm Discussion
- 2:00 pm** **Evolution of Funding Agency Responses**

- Rebecca Keiser*, Chief of Research Security Strategy and Policy, National Science Foundation
Harriet Kung, Acting Director, Office of Science, Department of Energy
Bindu Nair, Director for Basic Research, Department of Defense
Patricia Valdez, Extramural Research Integrity Officer, Office of Extramural Research, National Institutes of Health
- 2:45 pm Discussion
- 3:15 pm Break**
- 3:45 pm Evolution of Law Enforcement Agency Responses**
 Rapporteur: *Thomas Fingar*, Shorenstein APARC Distinguished Fellow, Freeman Spogli Institute for International Studies, Stanford University
Charles Durant, Field Intelligence Element Director, Oak Ridge National Laboratory
virtual
William Evanina, Former Director, National Counterintelligence and Security Center
Jill Murphy, Deputy Assistant Director for Counterintelligence, FBI
- 4:30 pm Discussion
- 5:00 pm Wrap-Up of Day One and Preview of Day Two**
- 5:15 pm Adjourn Day One**

Wednesday, July 17

- 10:00 am Welcome, Recap of Day One, and Overview of Day Two**
- 10:10 pm The Nature of the Geopolitical Challenge**
 Rapporteur: *Anna Puglisi*, Senior Fellow, Georgetown University Center for Security and Emerging Technology
- 10:25 pm Discussion
- 10:40 am Legislative, Regulatory, and Other Types of Responses**
 Rapporteur: *Maria Zuber*, E. A. Griswold Professor of Geophysics, Massachusetts Institute of Technology
Paul Doucette, Vice President of Government Relations and Public Policy, Batelle
Toby Smith, Vice President for Policy, AAU
- 11:25 am Discussion
- 11:55 am Lunch Break**
- 12:30pm Potential Near- and Long- Term Responses**
 Rapporteur: *Kathryn A. Moler*, Chodorow Professor of Applied Physics, Physics, and Energy, Stanford University
Kelvin Droegemeier, Professor of Atmospheric Science and Special Advisor to the Chancellor for Science and Policy, University of Illinois
Diana Gehlhaus, Director for Economy, Special Competitive Studies Project

Norbert Holtkamp, Science Fellow, Hoover Institution, and Professor of Particle and Particle Astrophysics and Photon Science, SLAC National Accelerator Laboratory

1:30 pm Discussion

2:00 pm Possible Future Directions, Including Ideas for Further Research
Members of the National Science, Technology, and Security Roundtable

3:15 pm Brief Summary and Synthesis of the Capstone Workshop
Kathryn A. Moler, Chodorow Professor of Applied Physics, Physics, and Energy, Stanford University

3:30 pm Adjourn Workshop