

Technology; and Chair, AAAS Committee on Science, Engineering and Public Policy

Overview of States' Roles

Mary Jo Waits, Director, Pew Center on the States, The Pew Charitable Trusts

New Mexico: **Thomas J. Bowles**, Science Advisor to Governor Bill Richardson

Pennsylvania: **Richard Bendis**, President and CEO, True Product ID, Inc.; and former President and CEO, Innovation Philadelphia

Arizona: **William C. Harris**, President and CEO, Science Foundation Arizona

California: **Susan Hackwood**, Executive Director, California Council on Science and Technology; and Chair, AAAS Committee on Science, Engineering and Public Policy

(B) Building Science, Technology, and Innovation Capacity in Developing Nations
Oceanic AB

Moderator: **Caroline S. Wagner**, Senior Research Scientist, George Washington University; and SRI International

Alfred Watkins, Science and Technology Program Coordinator, World Bank

Calestous Juma, Professor of the Practice of International Development, Kennedy School of Government, Harvard University

Marta Cehelsky, Senior Advisor, Office of the Director, National Science Foundation

Paul Dufour, Senior Advisor, International Affairs, Office of the National Science Advisor, Canada

Anny Wong, Political Scientist, RAND Corporation

(C) Surveillance, Privacy, and the Roles of Science and Technology *Polaris Suite*

Moderator: **Mark S. Frankel**, Director, Program on Scientific Freedom, Responsibility and Law, AAAS

Overview of Surveillance Technologies and Privacy Concerns

Daniel Z. Sui, Assistant Vice President for Research; The Reta A. Haynes Professor of Geosciences; and Director, Center for Geospatial Information Science and Technology, Texas A&M University

National Security and Sensor Technology

Don Prosnitz, Deputy Associate Director (Programs) for Nonproliferation, Homeland and International Security, Lawrence Livermore National Laboratory

Countering Terrorism Through Information and Privacy Protection Technology

Robert L. Popp, Chair and CEO, National Security Innovations, Inc.

Can Science and Technology Serve Both Privacy and Security Interests?

Tara Lemmey, CEO, LENS Ventures, LLC, San Francisco

Policy Issues for Science and Technology in a “Surveillance Society”

K. A. (Kim) Taipale, Founder and Executive Director, Center for Advanced Studies in Science and Technology Policy, New York

5:00 **Coffee Break** *Amphitheater Foyer*

5:45 **The William D. Carey Lecture (public invited)** *Amphitheater*

Presiding: **Alan I. Leshner**, Chief Executive Officer, AAAS

Address: “The Outlook for American Science”

Sherwood L. Boehlert, Public Policy Scholar, Woodrow Wilson International Center for Scholars; former Member, U.S. House of Representatives; former Chairman, House Committee on Science

6:45 **Reception** *Pavilion (Second Floor)*

Friday, May 4

7:45 a.m. **Breakfast** *Atrium Hall*

Presiding: **Norman P. Neureiter**, Director, Center for Science, Technology and Security Policy, AAAS

Address: **Jay M. Cohen**, Under Secretary for Science and Technology, U.S. Department of Homeland Security; and Rear Admiral, USN (Ret.)

9:00 **PHARMACEUTICAL AND BIOTECHNOLOGY R&D: PUBLIC POLICY IMPLICATIONS OF PRIVATE-SECTOR R&D (Plenary Session)** *Amphitheater*

Moderator: **Donna J. Dean**, Senior Science Advisor, Lewis-Burke Associates, LLC; and Member, AAAS Committee on Science, Engineering and Public Policy

The State of the Industries

William Haseltine, Chairman, Haseltine Global Health LLC; founder and former Chairman and CEO, Human Genome Sciences

Sources of Productivity and Innovation in Pharmaceutical R&D

Scott Stern, Associate Professor, Management and Strategy, Kellogg Graduate School of Management, Northwestern University

Intellectual Property Considerations and Their Effects on R&D

John Engel, Managing Partner, Engel and Novitt, LLP

Conflicts of Interest and Biomedical Research

Shannon Brownlee, Schwartz Senior Fellow, New America Foundation

Policy Challenges of Clinical Trials

Deborah A. Zarin, M.D., Assistant Director for Clinical Research Projects;
Director, ClinicalTrials.gov, Lister Hill National Center for Biomedical
Communications, National Library of Medicine

12:00 Noon **Luncheon** *Atrium Hall*

Presiding: **Duncan Moore**, Rudolf and Hilda Kingslake Professor of Optical
Engineering, Institute of Optics, University of Rochester; and Member, AAAS
Committee on Science, Engineering and Public Policy

Address: **William A. Wulf**, President, National Academy of Engineering

1:45 p.m. **SEQUESTERED SCIENCE: POLICY ISSUES (Plenary Session)** *Amphitheater*

Moderator: **Albert H. Teich**, Director, Science and Policy Programs, AAAS

Wendy Wagner, Joe A. Worsham Centennial Professor, University of Texas School of
Law

Myron C. Harrison, Senior Health Advisor, Safety, Health, and Environment, Exxon
Mobil Corporation

David Michaels, Director, Project on Scientific Knowledge and Public Policy; and
Research Professor and Acting Chair, Department of Environmental and
Occupational Health, George Washington University School of Public Health
and Health Services

3:30 p.m. **Adjournment**