THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Tenth Meeting of the Science, Technology, and Law Panel March 17-18, 2005 NAS 150 2101 Constitution Avenue, NW Washington, DC

Thursday, March 17, 2005

CLOSED SESSION

8:00-10:15

OPEN SESSION

10:30 Daubert and Forensic Sciences

Peter Neufeld, Co-founder and Co-director, The Innocence Project, Benjamin N. Cardozo School of Law

11:30 Daubert and Psychological Evidence

John Monahan, Henry L. and Grace Doherty Charitable Foundation Professor of Law, Class of 1941 Research Professor, Professor of Psychology & Legal Medicine, School of Law, University of Virginia

12:30 Lunch - A Discussion with William Wulf, President of The National Academy of Engineering, about a proposed Academy-wide study of voting in the 21st century

1:30 Daubert Revisited – Areas Needing Further Study

Daubert Committee Co-Chairs:

Margaret Berger, Suzanne J. and Norman Miles Professor of Law, Brooklyn Law School Douglas Weed, Chief, Office of Preventive Oncology, National Cancer Institute, NIH

- 1. Evidence Synthesis in Science and Law A consideration of the different approaches used by scientists, lawyers, and judges in the selection, summarization, and interpretation of scientific evidence.
- 2. Involvement of Scientists in the Legal Process A consideration of how the *Daubert* decision has changed the involvement, role, and responsibilities of scientists in the courtroom, and opportunities and challenges for more multi-disciplinary education and research in science and law.
- Availability of Information-A consideration of how courts and the public respond when scientific information is not forthcoming, whether because pertinent studies where never undertaken, or were conducted but never disclosed, or were sealed in settlement/secrecy agreements.

5:30 Reception

6:00 Dinner (Members' Room)

John Edward Porter, Partner, Hogan and Hartson, and Chair, NAS Report, Science and Technology in the National Interest: Ensuring the Best Presidential and Federal Advisory Committee Science and Technology Appointments

8:30 Adjourn

Friday, March 18, 2005

OPEN SESSION

8:00 Breakfast

8:10 Welcome

Panel Co-chairs:

Donald Kennedy Richard A. Merrill

8:15 Secrecy in Government: Implications for the Dissemination of Scientific Information

The STL Program, in collaboration with the Academies Roundtable on Scientific Communication and National Security, intends to undertake a study of the statutes and regulations that govern and limit the dissemination of scientific information. This session will explore current policy and trends and identify key questions that the proposed study ought to address.

Speakers: Jack Crowley, Vice President, Federal Relations, MIT Washington

Office

Claude R. Canizares, Bruno Rossi Professor of Physics; Associate Provost; Associate Director for MIT of the Chandra X-ray

Observatory Center, MIT

Shana L. Dale, Chief of Staff, White House Office of Science and

Technology Policy

Deanne Siemer, Managing Director, Wilsie Co. LLC

10:15 Break

10:30 Use of Commercial Databases for National Security Purposes

This session will explore the technical and legal issues associated with the use of commercial information about individuals for national security screening, identification, and tracking.

Speakers: Jeffrey Rosen, Professor of Law, George Washington University

Robert O'Harrow, The Washington Post reporter and author of No Place to Hide

Derek V. Smith, Chairman and Executive Officer, Choicepoint, *invited* Rebecca Wright, Associate Professor, Department of Computer Science,

Stevens Institute of Technology

CLOSED SESSION

12:30-2:00