

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

**Eighteenth Meeting
Committee on Science, Technology, and Law**

**The National Academies' Keck Center
500 Fifth Street, NW
Room 100
Washington, DC
19-20 October 2009**

Agenda

Monday, October 19

CLOSED SESSION

7:30 Breakfast

7:45 Welcome & Opening Remarks

CSTL Co-Chairs

Donald Kennedy
Richard Merrill

8:00 CSTL Current and Future Projects

Anthrax Mailings – Alice Gast

University Intellectual Property – David Korn

Reference Manual on Scientific Evidence – Joe Cecil

Direct-to-Consumer Genetic Testing – Barbara Bierer

Animal Law – Harriet Rabb

Synthetic Biology – U.S./U.K./China – Anne-Marie Mazza

IP and Standardization of Synthetic Biology – Guru Madhavan

NIST Technology Transfer – Anne-Marie Mazza

OPEN SESSION

9:30 **Emerging Issues with DNA**

Michael D. Coble, Armed Forces DNA Identification Laboratory
Bruce Budowle, University of North Texas
Laurence D. Mueller, University of California, Irvine
Karen Kafadar, Indiana University

11:00 **NRC Report – *Ensuring the Integrity, Accessibility, and Stewardship of Research Data in the Digital Age***

Daniel Kleppner, Massachusetts Institute of Technology, Report Co-chair

11:30 **Shaken Baby Syndrome: Emerging Science**

Deborah Tuerkheimer, DePaul University School of Law

12:30 Lunch

NRC Report – *Responsible Research with Biological Select Agents and Toxins*
Rita R. Colwell, University of Maryland, Report Chair

1:30 **Thinking Through New Frameworks (Regulatory, Self-Governance) for Emerging Technologies**

John Graham, Indiana University
Gregory Mandel, Temple University School of Law
Gary Marchant, Arizona State University

3:30 Break

3:45 **Forensic Science Report: What's Happened Since the Report's Release?**

Marvin Schechter, Attorney and Member of the Committee

5:15 Reception and Dinner – Celebrating 10 years of Don Kennedy and Dick Merrill's Leadership of the Committee on Science, Technology, and Law – CSTL Members, Speakers, and Invited Guests, *Third Floor Atrium*

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8:30

The FBI's Outreach Program to Universities

Edward You, Federal Bureau of Investigation

9:15

The Internationalization of American Research Universities: Policy Challenges

Richard Johnson, Global Helix LLC
Daniel Denecke, Council of Graduate Schools
Peter Stearns, George Mason University

10:30 Break

10:45

Science and Security: A Decadal Review of the Costs and Benefits

Export Controls/Deemed Exports – Jacques Gansler, University of Maryland
Visas – Catheryn Cotten, Duke University (ret.)
Select Agents – Arturo Casadevall, Albert Einstein School of Medicine
Environmental Health and Safety (Bio/Chemical/Nuclear Security) – Peter Reinhardt, Yale University
Troublesome Clauses – James Siedow, Duke University

12:15

Lunch with Secretary Janet Napolitano, Department of Homeland Security

CLOSED SESSION

1:00 Lunch Discussion of New CSTL Projects

3:00 Adjourn