

**2010 NAE Convocation of the Professional Engineering Societies
AAES Awards Dinner
Annual Engineering R&D Symposium
AAES Board of Directors Meeting**

**Convocation Agenda
April 19, 2010**

Lecture Room
National Academy of Engineering, 2101 Constitution Ave. NW, Washington, DC
Entrance on C Street

- 8:00 AM Continental Breakfast
Ante room to Lecture Room
- 8:30 AM Welcome from the NAE
Charles M. Vest, President, NAE
- 8:40 AM Welcome from the AAES
Roger L. Simpson, Chair, American Association of Engineering Societies

SESSION I--Innovation

- 8:50 AM **Introduction to Session I on Innovation**
Moderator: **Ralph W. Wyndrum, Jr.**, Past Chair AAES
- 9:00 AM **Keynote Address on Innovation**
Charles (Chad) Holliday, CEO DuPont (Rtd) and past Chair of the Council on Competitiveness
- 9:35 AM **Restoring American Competitiveness**
Gary Pisano, Professor, Harvard Business School
- 10:10 AM Break
- 10:30 AM **The Role of SBIRs in Innovation**
The Honorable Jacques Gansler, Professor and Chair in the School of Public Policy, University of Maryland
- 11:05 AM **Critical Infrastructure for Innovation**
David Nash, President, Dave Nash and Assoc; RAdm, U.S. Navy (Rtd)
- 11:40 PM **Panel Session of Innovation Speakers and Moderator**
- 12:10 PM Lunch, National Academies Refectory

SESSION II—Climate Change and Carbon Management

- 1:30 PM **Introduction to Session II on Climate Change and Carbon Management**
Moderator, **Dale Keairns**, Past President, AIChE; Executive Advisor, Booz Allen Hamilton
- 1:40 PM **Advancing the Science of Climate Change**
Ian Kraucunas, Senior Program Officer, Board of Atmospheric Sciences and Climate, National Research Council
- 2:15 PM **Limiting the Magnitude of Future Climate Change**
Marilyn Brown, Professor of Energy Policy, School of Public Policy, Georgia Institute of Technology.
- 2:50 PM Break
- 3:10 PM **The Role of Carbon Capture and Sequestration: Trade-offs and Options**
Ken Kern, Director Systems, Analyses and Planning, National Energy Technology Laboratory, Department of Energy
- 3:45 PM **Gaps and Barriers to Carbon Management Technologies**
Haroon Kheshgi, Global Climate Change Program Leader, ExxonMobil Corporate Strategic Research,
- 4:20 PM **Panel Discussion with Speakers and Moderator**
- 5:00 PM **Adjourn**
- 5:30 PM **Reception**
- 6:30 PM **AAES Awards Dinner-Great Hall, National Academy of Engineering**
- 9:00 PM **Adjourn**

April 20, 2010

8th Annual Engineering R&D Symposium

Members Room of the Library of Congress
Thomas Jefferson Building
101 Independence Ave. SE
Washington DC
(Detailed Agenda Attached)

8:00 AM	Registration and Continental Breakfast
8:30 AM	Welcome
11:30 PM	Lunch with Speaker
1:00 PM	Adjourn R&D Symposium
1:00 – 5:00pm	Congressional Visits

AAES Board of Directors Meeting--Business Session

Keck Center of the National Academies
500 5th St. NW, Washington, DC
Room Keck 100

(Convocation attendees welcome)

2:00 PM	Welcome and Introductions
5:00 PM	Adjourn