

Purdue's Future Engineer: Designing Curricula for the 21st Century

Tuesday August 30, 2005

Rawls Hall, Room 3082, Purdue University

8:00 am Continental Breakfast, Rawls Hall, Room 3082

Welcome

Sally K. Mason
Provost, Purdue University

8:30 am **Keynote Address**

Wm. A. Wulf
President, National Academy of Engineering

9:00 am **Presentations, Panel Discussion, and Q&A:**

Perspectives on the Future of Engineering and Engineering Education

Panelists:

Stephen Director
Provost, Drexel University
Chair, NAE Committee on Engineering Education

Karan Watson
Dean of Faculties and Associate Provost, Texas A&M University

Richard Miller
President, Olin College

10:15 am Break

10:30 am **Presentations, Panel Discussion, and Q&A:**

Views from Industry

Panelists:

Cathleen Barton
U.S. Education Manager, Intel Corporation

Thomas J. Malott
President and CEO (Retired), Siemens Energy and Automation

Patricia D. Galloway
CEO, The Nielsen-Wurster Group, Inc.

Joel Spira
Chairman, Lutron Electronics

David Swain
Chief Operating Officer (Retired), Integrated Defense Systems,
The Boeing Company

12:00 pm **Visions for Purdue's Future Engineer: Discussion**

Leah H. Jamieson, Moderator
Associate Dean of Engineering for Undergraduate Education, Purdue University

12:25 pm **Closing Remarks**

Linda P. B. Katehi
John A. Edwardson Dean of Engineering, Purdue University

12:30 pm Lunch, Dauch Alumni Center, Prusiecki Banquet Room