Many Thanks To Our Sponsors!

The following institutions and companies will have displays set up in Narragansett A on Friday afternoon from 3:00 to 5:00 pm:

- Butler University
- University of Cincinnati
- University of Connecticut
- University of Colorado at Boulder
- FH Regensburg
- German American Chamber of Commerce
- German Academic Exchange Service (DAAD)
- Global Engineering Education Exchange / IIE
- IAESTE/AIPT
- Iowa State University
- Massachusetts Institute of Technology
- Montana State University
- National Science Foundation
- University of Rhode Island
- Rhode Island Economic Development Corporation
- School for International Training
- Siemens
- Smith College
- Swiss House for Advanced Research and Education (SHARE)
- Texas A & M University
- Wabash College
- WPI

Workshops
The faculty of the URI International Engineering Program, along with several colleagues from other institutions, will sponsor four half-day workshops in conjunction with the colloquium.

PRE-CONFERENCE WORKSHOPS
September 30
1:00PM - 5:00PM

Workshop 01: Teaching Cross-Cultural Communication
Bernd Widdig of the Massachusetts Institute of Technology

Workshop 02: Preparing Engineers to Work in the Developing World
Rebecca Hovey, Bea Fantini and Christian Sinclair of the School for International Training

POST-CONFERENCE WORKSHOPS
October 3
8:00AM - 12:00PM

Workshop 03: International Engineering Programs—Getting Started
John Grandin (URI), Gayle Elliott (U. of Cincinnati), Sigrid Berka (MIT), and Guenter Mueller-Graetschel (DAAD)

Workshop 04: Teaching Languages to Engineers
Damon Rarick and Walter von Reinhart of the University of Rhode Island

The International Engineering Program at the University of Rhode Island

Presented by
The University of Rhode Island

Organizing Committee
John Grandin, URI, Chair; Gayle Elliott, University of Cincinnati; E. Daniel Hirleman, Purdue; Rebecca Hovey, School for International Training; Phillip McKnight, Georgia Institute of Technology; Heide Naderer, German Academic Exchange Service; Owe Petersen, Milwaukee School of Engineering; Bernd Widdig, Massachusetts Institute of Technology
Thursday, September 30

Noon—5:00 PM Pre-Conference Workshops

4:00 PM Registration

6:00 PM—7:00 PM Reception & Conference Opening

Welcome
John Grandin, Director, International Engineering Program & Professor of German, URI
Winifred Brownell, Chair, School of Modern Languages, URI
Phillip McKnight, Professor of German, URI

7:00 PM—8:00 PM Banquet Dinner

8:00 PM Opening Keynote
Innovation: The Critical Dimension in the Global Economy

Richard K. Lester, Professor & Director, MIT Industrial Performance Center
Introduction by Bernd Widdig, Director, MIT in Germany

Friday, October 1

7:45 AM—8:30 AM Continental Breakfast

8:30 AM—10:00 AM Plenary Session I
Engineering Education in the Age of Globalization: The Corporate Perspective
Moderator: John Grandin, Director, International Engineering Program and Professor of German, University of Rhode Island

Laurie Burger, Director of Business Development
Pentair Electronic Packaging, Warwick, RI
Glória Olson, Vice President, Sensors & Controls Division
Texas Instruments, Inc., Attleboro, Massachusetts
Ken Rose, Corporate Director, Human Resources
ZF Group North American Operations, Northville, Michigan

10:00 AM—10:30 AM Coffee Break

10:30 AM—12:00 PM Plenary Session II
Engineering Education in the Age of Globalization: The Higher Education Perspective
Moderator: Bahram Nassershariah, Dean of Engineering, University of Rhode Island

Duane Abate, Dean of Engineering & Outgoing ASEE President, Northern Arizona University
Jack Lohmann, Associate Provost, Georgia Institute of Technology & Editor, Journal of Engineering Education

César Malave, Professor and Assistant Dean for International Programs, Texas A&M University

Hermann Viets, President, Milwaukee School of Engineering

12:15 PM—1:30 PM Keynote Luncheon

Keynote Address
The National Association of State Universities and Land Grant Colleges: A New Initiative in International Education

William B. DeLauder, President Emeritus, Delaware State University
Introduction by Robert A. Weygand, Vice President for Administration, URI

2:00 PM—2:45 PM Plenary Session III
Engineering Education in the Age of Globalization: Student Perspectives and New Opportunities
Moderator: Mercedes Rivero, Associate Dean & Associate Professor, College of Engineering, URI

Nicole Baugh, University of Rhode Island '05
Thomas Bruton, Iowa State University '05

Monica Marinescu, Smith College '05

The Online Journal for Global Engineering Education

Damon Ranick, Assistant Professor of German, University of Rhode Island
Developing Global Scientists & Engineers

Bonnie H. Thompson, Program Manager, Office of International Science and Engineering, National Science Foundation

3:00 PM—5:00 PM Grand Information Fair

Saturday, October 2

7:45 AM—8:30 AM Continental Breakfast

8:30 AM—10:00 AM Concurrent Sessions
a) Language Teaching and Language Issues
Chair: Norbert Hedderich, University of Rhode Island
Franz Futtermann, University of Florida
Peter Nübold, TU Braunschweig
Yvonne Rudman, Montana State University

b) Global Team Student Projects
Chair: E. Dan Hileman, Purdue University
Sven Bilén, Pennsylvania State University
David Cannon, Stanford University
Eckhard Groll and Dan Hileman, Purdue University
Mark Henderson, Arizona State University
Alison McKay, Leeds University

10:00 AM—10:30 AM Coffee Break

10:30 AM—12:00 PM Concurrent Sessions
a) Internationalizing the Engineering Curriculum: A Review of Existing Models and New Initiatives
Chair: Joseph Mook, University at Buffalo, State University of New York

b) Programs Addressing the Third World
Chair: Robert Malkin, Engineering World Health

12:15 PM—1:30 PM Lunch Perspectives from Our Alumni
Moderator: Gayle Elliott, University of Cincinnati
Matthew Armer, Heliotronics, Inc. (WPI grad)
Lisa Dietrich, Agilent Technologies GmbH (URI grad)
Jesse Schneider, DaimlerChrysler, California Fuel Cell Partnership (URI grad)
Isaac Trefz, BMW (MIT grad)
Karl Zimmer, General Cable (U. of Cincinnati grad)

2:00 PM—3:30 PM General Session
Engineers for the Global Workplace: Why & How?
Chair: Robert Manteiga, University of Rhode Island

Thomas Jewell, Union College
James E. McGwin, Global Value-Chain Research Collaboration
Christian Schafer, DAAD
Larry Shuman, University of Pittsburgh