

Ongoing Program Displays

The following institutions will have displays set up in the Bristol Room all day Friday and Saturday:

- BMW Manufacturing Company
- Butler University
- University of Cincinnati
- University of Connecticut
- University of Applied Sciences Esslingen
- The German Academic Exchange Service (DAAD)
- Global E3 / IIE
- The Language House / Academy of English
- MIT
- Technical University of Munich
- University of Rhode Island
- Rhode Island Economic Development Corporation
- Rice University
- Siemens Corporation
- WPI

Workshops

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

PRE-CONFERENCE WORKSHOPS

October 24
12:00 - 4:30 PM

Workshop 01: Teaching Foreign Languages to Engineering Students

Offered by Dr. Damon Rarick and Dr. Walter von Reinhart, University of Rhode Island

Workshop 02: Teaching Cross-Cultural Communication

Offered by Nardina Alongi and Matthew West of The Language House, Greenville, South Carolina

POST-CONFERENCE WORKSHOP

October 27
8:00am - 12:00PM

Workshop 03: Getting Started: Building International Engineering Programs

Offered by practitioners from URI, Cincinnati, MIT, DAAD and The Language House, with a focus on: networking at your home institution; finding funding; deciding on an appropriate model; building an internship program; and finding partners abroad.

Many Thanks To Our Sponsors!



**German Academic Exchange
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URI College of Engineering



UNIVERSITY OF
Rhode Island

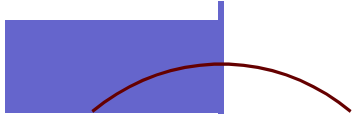


The International Engineering Program at the
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**THE INTERNATIONAL ENGINEERING PROGRAM
AT THE UNIVERSITY OF RHODE ISLAND
PRESENTS**



**The Fifth Annual
COLLOQUIUM ON INTERNATIONAL
ENGINEERING EDUCATION**



October 24—27, 2002

**Crowne Plaza Hotel
at the Crossings**

Warwick, Rhode Island

Thursday, October 24

Noon—5:00pm	PRE-CONFERENCE WORKSHOPS	
4:00pm	CHECK-IN BEGINS	Tiverton
6:00pm—7:00pm	RECEPTION	Tiverton
	Compliments of our Sponsors	

Conference Opening

John Grandin—Director, International Engineering Program & Professor of German, University of Rhode Island

Welcome

Arun Shukla—Interim Dean, College of Engineering, University of Rhode Island

7:00pm—8:00pm	BANQUET DINNER	Rotunda
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8:00pm OPENING PLENARY

The Effective Engineer: Development of the “Soft Skills”

Brenda Cox—Manager, International & Advanced Procurement, BMW Manufacturing Corporation, Spartanburg, South Carolina

Friday, October 25

7:30am—8:30am	CONTINENTAL BREAKFAST	
	Complimentary	Bristol Foyer
8:30am—10:00am	SESSION I	Bristol A & B
	(Two panels to run concurrently)	

Presentations by Practitioners: “International Engineering Programs: How We Do It At _____!”

Concurrent Session A	Bristol A
Richard Vandeputte, Chair	

Boston University: Nancy Downey
MIT: Bernd Widdig
Rice University: Cheryl Matherly
Smith College: Kara Callahan
University of Connecticut: Friedemann Weidauer

Concurrent Session B	Bristol B
Norbert Hedderich, Chair	

Union College: Ronald Bucinell
University of Cincinnati: Gayle Elliott
University of Rhode Island: Robert Manteiga
WPI: Richard Vaz
University of Pittsburgh: Larry Shuman

10:00am—10:30am	BREAK	
10:30am—12:00pm	SESSION II	Bristol A & B
	(Two panels to run concurrently)	

International Engineering Models

Concurrent Session A	University-Corporate Collaboration	Bristol A
Manbir Sodhi, Chair		

UConn and Trumpf, Inc: Friedemann Weidauer and Holger Schlueter
URI and BMW: Eric Sargent and Eckhard Hommrichhausen
Cincinnati and Delphi Automotive & GE Aircraft Engines: Gayle Elliott, Robert Chalker, John Schwenker
Georgia Tech and Siemens: Phillip McKnight, Camille C. Sautner and Christian Callegari

Concurrent Session B	Study Abroad and Student Exchange	Bristol B
Lars Erickson, Chair		

Georgia Tech and TU-München: Phillip McKnight and Beate Rattay-Förstl
URI and TU-Braunschweig: Peter Nübold and John DiMuro
Global E³: Joseph Mook
Virtual Student Exchange: Russel Jones and Luciano Chirinos

12:15pm — 1:30pm	LUNCH	Rotunda
	Complimentary	

Special report from student panelists who have recently studied or interned abroad — Introductions by Dean Winifred Brownell, URI College of Arts & Sciences

2:00pm - 3:30pm DISTINGUISHED PANEL

“Who Will Build International Engineering Programs and How Will Their Work Be Recognized?”

Robert L. Carothers—President, University of Rhode Island
Jean-Lou Chameau—Provost, Georgia Institute of Technology
Frank P. Incropera—Dean of Engineering, University of Notre Dame
Russel C. Jones—Editor, International Engineering Education Digest

3:30pm—3:45pm	BREAK	
3:45pm—5:15pm	SESSION III	Bristol

Workforce Development Issues for Global Manufacturers

Udo Schroff, Chair
Gloria Olson—VP for Human Resources, Texas Instruments, Inc.
Heidrun Fuerst—Director of Human Resources, ZF Group North America
Thomas Ruddy—Director of Human Resources, Siemens Corporation
John Silva—Director, Codes & Approvals, Hilti, Inc.
John Schwenker—Staff Engineer, GE Aircraft Engines

6:30pm	RECEPTION AND DINNER AT HOPE CLUB	
	(Buses Depart from Hotel at 6:10)	

DAAD Report on Engineering Deans Trip to Germany

Saturday, October 26

7:30am—8:30am	CONTINENTAL BREAKFAST	
	Complimentary	Bristol Foyer

8:30am—10:00am	SESSION IV	Bristol
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International Engineering Programs: Perspectives from Our Partners Abroad

Peter Nübold, Chair

Wolfgang Bauhofer—Northern Institute of Technology, Hamburg, Germany
Alberto Bustani—ITESM-Campus Monterrey, Mexico
Fazal A. Rizvi—Royal Melbourne Institute of Technology, Australia
Bernard Lamond—Université Laval, Quebec, Canada

10:00am—10:30am	BREAK	
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10:30am—12:00pm	SESSION V	Bristol
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The Relationship between International Engineering Programs and the Recruitment and Retention of Women and Minority Students

Mercedes Rivero, Chair

Doris Kirchner—University of Rhode Island
Natalie Mello—WPI
Christina Petersen Smith—Texas Instruments
Regina Clewlow and Krishna Athreya—Engineers without Frontiers

12:15pm - 1:30pm	LUNCH	Rotunda
	Complimentary	

2:00pm—3:15pm	SESSION VI	Bristol
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Internationalizing Engineering Education: The Roles of the Professional and Accreditation Organizations

Heide Naderer, Chair

Accreditation Board for Engineering & Technology: Russel Jones
Institute of International Education: Susannah Spodek
American Association of Teachers of German: Helene Zimmer-Loew
American Council on Education: Barbara Turlington

3:30pm—4:00pm	SESSION VII	Bristol
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Wrap Up

Sunday, October 27

8:00am—Noon	POST-CONFERENCE WORKSHOP	
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