

Congrats to December '00  
Graduates!

Donald D'Ambrosio  
Ryan Grandidge  
Daryl Hoedtke  
Gregory Klein  
Melissa Lefebvre  
Will Mainor  
Elizabeth Ponte  
Michael Schroff  
Thomas Wenisch

## Stay Tuned!!

In our next issue:

- 4th Annual Colloquium on International Engineering Education scheduled for November 1-3, 2001
- Annual IEP Advisory Board Meeting to be held in Spain this May
- IEP Faculty and Staff speak at national and international conferences
- Reports from our interns abroad
- And much more!...



Lufthansa serves 340 locations in 91 countries.

[www.lufthansa-usa.com](http://www.lufthansa-usa.com)

### WHERE to GO for WHAT...

#### General Information

When in doubt, start at the IEP Office with Dr. Grandin or the Assistant Director, Kathleen Maher.

#### Engineering Advising

Assistant Dean Richard Vandeputte or your engineering major advisor

#### German IEP

Language/IEP Advising: Dr. Walter von Reinhart; Studying Abroad & Internship Placement: Dr. John Grandin

#### French IEP

Language/IEP Advising: Dr. Joseph Morrello; Studying Abroad: Dr. JoAnn Hamadou; Internship Placement: Assistant Dean Vandeputte

#### Spanish IEP

Language/IEP Advising, Studying Abroad and Internship Placement: Dr. Robert Manteiga

#### IEP House

Kathleen Maher or Dr. Grandin

#### Or try the Web

<http://www.uri.edu/iep>

### WHEN to DO WHAT...

#### IEP Planning/Advising

Start early! The IEP is a rigorous five year program that requires early and continuous planning. Considering the individualized nature of internship placements, it is important to get to know the director (of the language track you have chosen) many semesters before this.

#### Starting the Internship Process

Six-month international internships are normally in the spring semester of the fourth year of study for the German and French programs. The schedule varies in Spanish IEP. You should initiate the process a [full year](#) ahead.

#### Planning for Study Abroad

Study abroad for German and French programs is generally in the fall semester of the 4th year of study (preceding the internship). For Spanish, either semester of the third or fourth year may be appropriate, depending on which exchange option you choose, and your language proficiency. Initiate the application process a [full year](#) ahead.

#### IEP House Applications

Available in early February at IEP House.

## Upcoming Events in the IEP House

Open to all IEP students and friends.

**Monday, February 12 7:30pm**

#### German Film Festival Night I

*Lola Rennt* with English Subtitles.  
Popcorn and Soda. Downstairs.

**Monday, February 26 7:30pm**

#### German Film Festival Night II

Film TBA  
Popcorn and Soda. Downstairs.

**Wednesday, February 28 5:00pm**

#### Intern Night & Dinner

A panel of recent IEP interns will share their experiences. Optional Dinner to follow at 6pm, by prior reservation only (\$5 special rate).

**Friday, March 2 5:00pm**

#### Fireside Chat & Dinner with Members of the Management Board of ZF Friedrichshafen AG

Mr. Uwe Berner & Mr. Wolfgang Vogel

**Thursday, March 22 TBA**

#### Mr. Matthias Mölloney, Head of Personnel, Swissair

Visiting us from Zurich, Switzerland  
Stay tuned for more details.

**Wednesday, April 4 5:00pm**

#### Cultural Exchange Panel & Dinner

A panel of exchange students and IEP students who studied abroad will explore issues of cultural differences. Optional Dinner to follow at 6pm, by prior reservation only (\$5 special rate).

**For more information, call 874-4283.**

International  
Engineering Program  
University of Rhode Island  
67 Upper College Road  
Kingston, RI 02881  
(401) 874-4283  
Fax: (401) 874-7445  
[iep@etal.uri.edu](mailto:iep@etal.uri.edu)



## International Engineering Program

February 2001 Volume 3 Issue 2

# GLOBAL UPDATE

## The Global Engineer: An Industry Point of View

In October, 2000, the IEP was host for the third year in a row for the Annual Colloquium on International Engineering Education. This year's keynote speaker was Dr. Hans E. Höller, Vice President for Corporate Personnel, Recruiting and Sourcing, at Siemens AG, the Munich-based German corporation employing over 500,000 persons worldwide. Dr. Höller provided his perspective on the appropriate qualifications for an engineer in this modern age of globalization. He also addressed the roles that corporations and higher education can share as we jointly seek to educate young people for success in a world very different than that of even fifteen or twenty years ago.

### The following are excerpts from Dr. Höller's speech:

"... The demand for lifelong learning is more important than ever. To learn and to adapt to new situations is the key to long-term employability. This is universally true for every career and especially, because of the rapid change in technology, for engineers."

"... we at Siemens believe that the students, who are putting themselves through the arduous curriculum of an International Engineering Program like here at the University of Rhode Island, are the employees companies like ours need to be successful today and in the future."



Dr. Hans E. Höller of Siemens AG was the keynote speaker at the Third Annual Colloquium on International Engineering Education, organized by the IEP.

"... the IEP is so valuable, because it prepares the student ... by learning another language and actually studying and working abroad. It helps to acquire the capability to adapt and to improve relationship skills in networking and communication ..."

"... working at Siemens means being exposed daily to cultures and languages different from our own... As Siemens is present in almost every country around this globe, it does not matter if the engineer is in Research & Development, Production, Product Management, s/he will work in worldwide teams, being confronted with other ways of speaking, other ways of thinking, other ways of working every day."

To read the entire text of Dr. Höller's address and to view the accompanying PowerPoint Presentation, refer to the colloquium page of IEP Web site.

The IEP House is now accepting applications for the 2001-2002 Academic Year. Stop by the IEP Office for details.

[www.uri.edu/iep](http://www.uri.edu/iep)

# Noticias *Les infos* die Nachrichten

⇒ **La Pionera**—This semester the Spanish IEP sent its first exchange student to ITESM in Toluca, Mexico.

**Yldania Polanco** e-mails us that she is having a fabulous time. Stayed tuned for her updates via e-mail.

⇒ **Bill Silvia Appointed to Board**—Longtime friend and supporter of the Spanish IEP, William Silvia of Narragansett and La Romana, Dominican Republic, has been appointed to serve on the IEP Advisory Board. Mr. Silvia, who is a retired division president of Union Carbide, provided the initial inspiration for the Spanish IEP. ¡Mil gracias por su apoyo, Sr. Silvia!

## Exchange Information Session

Thursday, February 15

4:30—5:30

IEP House

For students considering the Zaragoza and Toluca IEP exchanges programs.

Our exchange students from ITESM and the Universidad de Zaragoza (Julio Centurion and Pilar Serrano) will tell us about their cities and campuses.

⇒ **The William and Pauline Silvia Scholarship** was awarded this fall to Jaime ("Jimmy") de la Zerda. This scholarship is awarded annually on a competitive basis to a Spanish IEP student who demonstrates academic and financial need, and a commitment to the program. *Felicidades, Jimmy!*

⇒ **Program Growth is Notable!**—Enrollment in the Spanish IEP has doubled in the last year! We currently count 40 students, compared to last year's 18!



## Information Session

Wednesday  
February 21

7:00pm—8:00pm

IEP House

Nicole Benoit, the first French IEP intern, will talk about her experiences

Professor Ohley will talk about the summer study tour.

⇒ **Summer Study Tour!**—Professor Bill Ohley, chair of URI's Department of Electrical Engineering, has put together a two-week study tour in France for this summer. If you are interested, contact Dr. Ohley (ohley@ele.uri.edu) soon! Besides 3 credits in French, you will work with French engineering students, visit French companies, do a little touring and get a better idea of what study abroad and/or an internship in France will be like. **Dates:** May 23—June 4 **Where:** Université d'Orléans, ESPEO (*Ecole Supérieure des Procédés Electroniques et Optiques*). **Estimated total cost:** \$1,272, including tuition, airfare, housing, meals, airfare and transportation!

⇒ **The University of Rhode Island—Université d'Orléans Exchange** focuses on meeting the needs of IEP students. The French university is located at Orléans-la-Source, a suburb of the city of Orléans, one hour southwest of Paris by train. Students can apply for the academic year (late Sept. to early June) or for either fall, spring or summer semester. Upon arrival in Orléans, students participate in a 20-hour intensive foreign student orientation program. Students may opt for French language courses designed for non-native speakers of French or may select from the full range of course listings at the university after completing a language placement exam.

For more information on the exchange, contact Dr. JoAnn Ham-madou Sullivan at 874-4712 or joannh@uri.edu.

⇒ **High Tech in Old Munich**—This summer the German Academic Exchange Service (DAAD) of New York will sponsor a four-week German language and culture program for American students of engineering at an unbeatable price! The program, "High Tech in Old Munich," will run from August 1-25, and be held at the Technical University Munich. The program includes 60 hours of language work (worth 4 URI credits), plus culture study, visits to high-tech firms and engineering project work. Applicants should be in good academic standing, have sophomore or junior status, and have completed at least one semester of German. Eligible students pay only for their airfare (tuition, room and board, and excursions are covered.) For more information and an application form, stop by the IEP Office. The deadline is March 15. Note: for anyone wanting to take the "express route" to German proficiency, it would be possible to do the Deutsche Sommerschule at URI for six weeks, and then follow up with the four-week program in Munich! (12 credits)

⇒ **Deutsche Sommerschule am Atlantik**—The German Summer School of the Atlantic offers the unique opportunity to learn German in a pleasant total-immersion atmosphere. Courses are available from beginning through the advanced and graduate levels in two 3-week consecutive terms, yielding up to nine URI credits. Participants live in the air-conditioned IEP House, with 3 meals a day made by IEP Chef Mark Schoenweiss. The application deadline is June 9, however, spaces in the IEP House will be designated on a first-come, first-served basis. For an application or more information stop by the IEP Office or contact Professor Norbert Hedderich (hedderich@uri.edu.)

⇒ **IEP Study Tour**—There are still a few spots left on the 2001 Study Tour to Germany! This May 12 through 27 twenty-five lucky IEP students, accompanied by URI German Professors, Damon Rarick and Walter von Reinhart, will visit 8-10 IEP partner companies such as Hilti, Volkswagen,

TRW, ZF, BMW, and Siemens, as well as the Technische Universität Braunschweig. Students must be currently enrolled in a German course, and committed to registering for a Fall 2001 German course. Priority goes to those who have not been on a prior IEP study tour and have yet to complete their internship. Thanks to subsidies from the German Academic Exchange Service (DAAD), the van Meeteren Foundation and the International Engineering Program, the program fee will be limited to the cost of airfare (\$700) plus a service fee of \$50. Lodging, breakfasts and most lunches are provided. Additional on-site expenses will be limited to incidentals and some meals. For more information visit <http://www.uri.edu/iep/studytours/index.html>. Applications are available in the IEP Office.

⇒ **"Tawk amongst yourselves!"**—The weekly German coffee hour, *Kaffeestunde*, is held each Wednesday (during the semester) from 4pm to 5pm in the IEP House Dining Room. Come practice your German, and enjoy the delicious baked goods prepared by IEP Chef Mark Schoenweiss. Enjoy games, German music, goodies and more!

⇒ **Willkommen!**—This semester we are happy to have with us two visiting language instructors from Germany. Many of us will recognize **Monika Hennemann**, who has been an instructor in the *Deutsche Sommerschule am Atlantik* for many summers. **Uwe Heising** is a doctoral student at the Humboldt Universität and an exchange visitor at Brown University.

⇒ **German Tutor**—A tutor is now available for students in 100-level courses. Kate Phillips can be found in the German Resource Room (room 11A of Independence Hall) on Wednesdays and Fridays from 12:00pm to 2:00pm.

⇒ **Audi Jobs**—Audi is offering production line jobs in Ingolstadt for 17 DM per hour plus housing. For information contact Dr. Grandin.

⇒ **Mark your Calendar!**—Take note of the special events listed on the back page of this newsletter.



## The IEP Ex-Pat Contingent

There are currently at least eight IEP graduates who not only work for global companies, but who actually live overseas! That's about 10% of our graduates who have a permanent address outside of the United States!

- **Peter Alberg** is now in his second year with **Hilti AG** in Kaufering, Germany.
- **David Dromsky** has a new position with **Fairchild-Dornier** (aerospace) in Oberpfaffenhofen, Germany.
- **Lisa Fagnant Dietrich**, one of our first IEP grads, lives and works in Stuttgart. She is an engineer with **LEHMANN Präzision**.
- **Jonathan Greene**, who has been working with ZF Group North America in Kentucky, has been selected to join the Management Trainee Program at **ZF Friedrichshafen AG** in Friedrichshafen.
- **Tracy Nelson Michon** is a project engineer with **TRW Airbags Systems** in Aschau an der Inn, Germany.
- **Drake Paben** has just accepted a position with **Siemens AG** in Munich.
- **Alex Pentegov**, who interned with the IT division of **Swissair**, has now accepted a permanent position with them in Zurich, Switzerland.
- **Micheal Quackenbush** has accepted a permanent position with **Hilti AG** in Schaan, Liechtenstein.
- **Jon Romoli** is on assignment for the **Dana Corporation** in the United Kingdom.
- **Michael Schroff** has just been selected to join the Management Trainee Program at **ZF Friedrichshafen AG** in Friedrichshafen.
- **Patrick Tunney** is working with **SAP AG** in Karlsruhe, Germany.
- **Matthew Weis** has recently returned from three years with **TRW** in Alfdorf, Germany, and is now with TRW in Detroit.

## 2001 Interns

This spring sixteen URI students are completing six-month paid internships in Germany. They are:

**Erik Anderson**—*Brown & Sharpe*

**Jon Bell**—*Institut für Wasserbau*

**Craig Boyer**—*Züblin*

**Josh Clements**—*Hilti*

**Markus Downey**—*Lufthansa Technik*

**Don Dunning**—*TRW*

**Dan Fischer**—*Siemens*

**Mark Fondi**—*Emitec*

**Lindsey Hopkinson**—*Siemens*

**Krista Martin**—*Infineon*

**Lindsay Morriss**—*Siemens*

**Paola Perez**—*Lemförder*

**Brian Perry**—*Volkswagen*

**Greg Taylor**—*Cetoni*

**Nicole Van Kuiken**—*Axiva*

**Lanie Williams**—*ZF Friedrichshafen*

CAFÉ IEP  
LOWER LEVEL OF THE IEP HOUSE

IT'S REMARKABLE!

OPEN MONDAY  
THROUGH FRIDAY

BREAKFAST \$4  
7:30 AM — 9:30 AM

LUNCH \$5  
11:30 AM — 1:30 PM

DINNER \$7  
6:00 PM

- ADVANCE NOTICE NECESSARY FOR EXTERNAL PARTIES OF 5 OR MORE.

- 10-MEAL PUNCH CARDS AVAILABLE

CALL 874-4283 OR STOP BY  
THE IEP OFFICE