



# Trying to decide what to do this summer?

**☀ FREE French courses in France!** Our new partner university in France, *Université de Technologie de Compiègne*, [www.utc.fr](http://www.utc.fr), will offer study of the French language August 1-28, 2005 for students considering a semester of study in Compiègne in the future. Students are responsible for room & board costs, but **tuition is free**. Contact Dr. Lars Erickson at [lars@uri.edu](mailto:lars@uri.edu) for more information.

**☀ Study French in Canada!** The *Université Laval* in Québec City offers inexpensive French language and culture courses in two sessions May 9-June 10 or July 4-Aug 5. Visit [www.fl.ulaval.ca/elv/](http://www.fl.ulaval.ca/elv/) and contact Dr. Erickson at [lars@uri.edu](mailto:lars@uri.edu) for more information.

**☀ Improve Your Spanish in Salamanca!** URI will offer its annual Summer Study in Spain program, a language and cultural immersion experience in Salamanca, Spain from July 1-31, 2005. You can earn up to 9 credits in just one month! Students have the option to live in a dorm or with a Spanish family. Visit [www.uri.edu/artsci/ml/salamanca/](http://www.uri.edu/artsci/ml/salamanca/) for more information and to apply.

**☀ Study Spanish in Mexico!** URI students have an opportunity to study Spanish at the *Universidad Iberoamericana* in Mexico City during their six week summer program, June 6- July 12, 2005. [www.uia.mx/intercambio/ingles/summer/](http://www.uia.mx/intercambio/ingles/summer/). There is also an M.A.-level 4-week course there beginning June 26. Its focus is on literature, anthropology and art history. Contact Professor Morin for details

at [morin@uri.edu](mailto:morin@uri.edu).

**☀ Join the German IEP Study Tour!** Spend two weeks in Germany (May 21-June 4, 2005) touring IEP partner companies, including Siemens, Hilti, Lufthansa, Continental, and BMW, as well as our partner university, the *Technische Universität Braunschweig*. The cost will be \$1200 including airfare, hotel, and some meals. Reserve your spot by filling out the application (available in the IEP Office or on the IEP website) and dropping off a \$100 deposit in the IEP Office.

**☀ German immersion at URI!** Join the *Deutsche Sommerschule am Atlantik* for its 25th Anniversary summer at URI June 26-August 5, 2005! All levels of German are offered, as well as workshops and extracurricular activities. Live, eat and speak German at the IEP House while earning up to 9 credits! See [www.uri.edu/iep/dssa](http://www.uri.edu/iep/dssa) or contact Dr. Norbert Hedderich at [hedderich@uri.edu](mailto:hedderich@uri.edu) for more information.

**☀ Interested in German IEP summer internships?** If you are in the German IEP, and would like to apply to work for one of our corporate partners in the United States this summer, contact Dr. Grandin at [grandin@uri.edu](mailto:grandin@uri.edu) ASAP.



## Calendar of Events

**Tuesday, January 18**  
*Spring semester 2005 begins.*

**Friday, February 12**  
*Final deadline for IEP House applications for the 2005-2006 academic year*

**Thursday, May 12**  
*Final applications due for Spring 2006 internships—all locations*

**May 21-June 4**  
*IEP Study Tour to Germany*

**June 9-10**  
*IEP Advisory Board Meeting*  
Berlin, Germany

**June 26-August 5**  
*Deutsche Sommerschule am Atlantik (German Summer School of the Atlantic)*  
Get your applications in ASAP!

**November 10-13**  
*8th Annual Colloquium on International Engineering Education, coordinated by URI, hosted by the Georgia Institute of Technology*  
Atlanta, Georgia

More events to come!

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

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# GLOBAL UPDATE

## There Will Be 2 IEP Houses!

The IEP is expanding! Thanks to the continued support of IEP Advisory Board Chairwoman Heidi Kirk Duffy, there will soon be two IEP Houses. It has been a long process, but worth the wait. The IEP will gain possession of the Chi Phi Fraternity House next door at 61 Upper College Road and begin a full renovation in May 2005. The second house will add dormitory space for 40 more IEP students, as well as office and meeting space, video conferencing capabilities, guest rooms, and a larger kitchen and dining facility. There will be a new heating and air conditioning system, Ethernet cabling to each room, and brand new furnishings. The two house complex will be completed with shared landscape architecture and will be known as the **Heidi Kirk Duffy Center for International Engineering Education**.



**Heidi Kirk Duffy**  
**Center for International Engineering Education**

### tional Engineering Education.

IEP Students wishing to live in one of the IEP Houses may apply now for residence during the 2005-2006 academic year. The brand new IEP House will undergo a very similar renovation process to the first building. Since the new building will most likely not be fully ready until December, however, the university will make temporary housing available in a special IEP

## Director's Corner

Good things are always happening at the IEP. Here are just a few facts:

- 27 students will complete internships abroad next semester.
- Sonia Gaitán will be our first intern in Brazil.
- Johnson & Johnson has joined the list of our intern companies.
- A formal exchange agreement with the *Université Laval* in Quebec City has been signed.
- Soanny Delgado will intern in Fribourg, Switzerland, by way of our new relationship with the University of Applied Sciences of Western Switzerland.
- Twenty-one IEP students are spending the academic year in Germany, first as students in Braunschweig and then as interns with fifteen companies.
- There will be an IEP delegation visiting potential partner universities and companies in China in March.
- Groundbreaking for the renovation of the second IEP House is planned for May.
- The Annual IEP Advisory Board Meeting will be held in Berlin in June 2005.
- The first URI Dual Degree candidate at the Masters level will write his thesis in cooperation with BMW in Munich and Palo Alto, CA.

Things are alive and well at the IEP. Stay tuned for more news, but enjoy the holiday season in the meantime!

John Grandin  
IEP Executive Director &  
German IEP Director

# Die Nachrichten *Les infos* Noticias

◆ **Jumpstart Program**—Do you have an engineering classmate who wishes he or she had joined the IEP way back when? Well, it is never too late! If a sophomore or junior engineering student starts taking German next semester, he or she can still study abroad and complete a 6-month internship in Germany. There are several ways to accelerate the German learning process. Interested students should see Dr. John Grandin in the IEP Office right away and ask about the Jumpstart Program, or email him to schedule an appointment at grandin@uri.edu.

◆ **EDU.de Scholarships**—The German Academic Exchange Service (DAAD) offers EDU.de scholarships to undergraduates with strong academic records and personal integrity to fund study, internships, or thesis research in Germany for one semester to one year. Students planning to study and/or intern in Germany during the 2005-2006 academic year should consider applying. The application deadline is February 20, 2005. For more information on this award, see www.daad.org and speak with Dr. Grandin.

◆ **Dual Degree Program**—Eric Sargent (IEP '03), currently at the TU-Braunschweig doing his 2nd year of graduate work, writes of his experience:

While I was working at BMW in Munich as an intern for the second half of my undergraduate stay in 2002, I realized how much more there is to learn about engineering compared to what I had learned in the past 4 years. I decided then that I needed to go to graduate school and explored the opportunity to come back to BMW to write my

thesis. After speaking with Dr. Grandin and Dr. Sadd in the ME department I realized that this would actually be plausible.

Personally, I found it amazing



*On Top of the World!:* IEP student Meghan Bellows, ChE/German, in her new home—Braunschweig, Germany—Fall 2004

that someone would be willing to pay me to write my thesis while working at one of the top automotive companies in the world. Half of my time will be spent in Palo Alto, CA gathering test data at a special BMW research center, which I will then bring back to Munich and use to finish writing my thesis for another 3 months. Even though I have chosen a stereotypically German area of study, there are a multitude of classes offered here in a variety of fields, which I can say with a great deal of certainty would have no equivalent in the US. Several of the students I graduated with in 2003 have already told me that they wish they had done something similar and I can't blame them, school has never been so enjoyable.

## ◆ French IEP Director's Update:

The month of December means that a year draws to a close. And by all measures, 2004 was a good year for the French IEP.

Our biggest accomplishment may be the exchange agreement with the *Université de Technologie de Compiègne*. The exchange is signed, sealed, and for its delivery, well, there are already four of our IEPers interested in studying in Compiègne, France for Fall 2005. Also, just yesterday, the *Université Laval* sent me the signed copies of the exchange agreement we have negotiated with them. This agreement will allow engineering, business, and humanities students to study in Québec City at one of North America's premier francophone universities.



*IEP student Carmeris Cabrera, IME/ Spanish (far right), and her coworkers from Texas Instruments in Puerto Vallarta, Mexico, Fall 2004*

### Attention Students!

If you are within 2 semesters of graduation, you need to file for graduation with two colleges—Arts & Sciences in Chafee and Engineering in Bliss. Do this now to get your degree audit and assure that you are on track.

Internship opportunities have grown along with the study abroad choices. Next semester Drew Brodeur and Paulo Cardoso will intern with Rhodia at different locations in France. Soanny Delgado will pioneer a promising new venture by interning with a local Swiss company in conjunction with the *Ecole d'Ingénieurs et d'Architectes de Fribourg* (EIF) in Switzerland.

Returnees this month include Derek Oliveira, interning at the *Université Laval* in Québec, and Pascale Delaunay, interning with Bruker BioSpin in France. Not only have they both enjoyed their experiences, but they have also learned so much.

With all these positive developments, it is not surprising that enrollment increases in the French IEP show that our strategic plan's objectives are right on track. From last year's enrollment of 27, we are now at 36 which means we may exceed our five-year goal of doubling enrollments. Definitely a good year!

- Lars Erickson

Dishwashers needed in the IEP House for the spring 2005 semester.

When: Dinner shift Mon.-Fri.

6:30-8 PM

\$8/hour

## ◆ Spanish IEP Director's Update:

Professor Stephan Grilli, Chair of the Dept. of Ocean Engineering and I visited Spain during the month of November. While in Spain, we visited the University of Cantabria and the University of Navarra (TECNUN) in San Sebastián, and met with the Director of Hilti Española in Madrid. The University of Cantabria is one of the two best universities in Spain in the area of civil engineering. They also do a lot of work in ocean engineering, particular in the areas of coastal management and underwater archeology. We are in the process of signing a memorandum of understanding between the two universities.

Hostos Monegro, who is returning from ZF in Toluca, Mexico, is scheduled to be the first student to study there this coming semester.

Carmeris Cabrera has recently returned from Texas Instruments in Aguascalientes, Mexico, Paul Hutchins will return shortly from Grupo Garza Ponce in Monterrey, Mexico, and Ana María Hagan will be completing her stay at Hilti

Española in Madrid.

Hilti Española will host Nell Rios for her internship this spring, and Staci Wasserman will intern with BSH Electrodomésticos España, S.A. (a joint venture between Robert Bosch GmbH Stuttgart and Siemens AG Munich) in Zaragoza, Spain.

We had a good turnout for the Spanish IEP meeting at the beginning of the month, and I was very happy to meet many new students in the program. The future looks bright for the Spanish IEP.

- Robert Manteiga

## ◆ First IEP Intern Off to Brazil!

Native and advanced speakers of Spanish in the Spanish IEP have the option to take two semesters of Portuguese toward their Spanish degree. Sonia Gaitán did just that, and will be the first IEP student to intern in Brazil this spring! Sonia completed an internship with Johnson & Johnson in New Jersey last summer, and left such an impression that they have decided to work with us to send her to Brazil for a 6-month internship! Sonia will

## Alumni Updates

- ▶ Congratulations go out to Peter (IEP '98) and Gita Alberg who recently became parents! Maximillian Richard Alberg was born on December 11, 2004 in Landsberg, Germany.
- ▶ Igor Garcia (IEP '01) completed his M.S. in Materials Science at the University of Pittsburgh in August, and is now a Project Engineer with Eberspaecher - North America involved with the research and development of exhaust systems.
- ▶ Herlichen Glückwunsch to Alicia Dail (IEP '01) and Albert Costa who were married on Sept. 25! Alicia recently completed the Engineering Leadership Program at BAE Systems and graduated from WPI with a Master's degree in electrical engineering.