

EUROTECH

An International Program
in Engineering

NEWSLETTER

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Number 3

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Getting a Start in EUROTECH

by Terry McCormick, PhD,
Instructor of the beginning
German sections

Separate beginning German sections for German 131 and 132 (Elementary German I and II) are designated EUROTECH sections, so that students in the program can get to know one another and may be introduced to technical vocabulary and material.

The German Eurotech sections share the goals and methodology of regular 131 and 132 sections: that is, the material has to do with everyday living, basic grammar is presented, and the approach is communicative. In the EUROTECH sections, however, approximately one class meeting per week deals with material of particular interest to engineers.

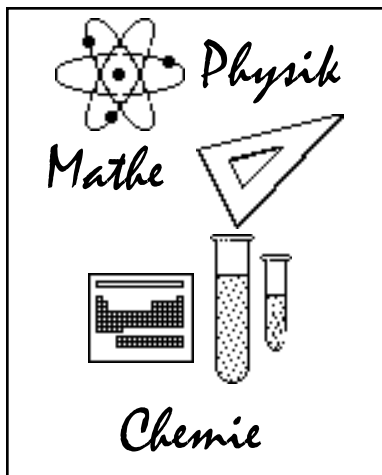
In German 131 (Fall '96) we began by paying special attention to numbers and the alphabet, doing simple math problems and learning to say chemical elements and read chemical compounds. After midterm we had enough background to do simple readings on topics such as "States of Matter," "The Atom," and "Bases and Acids." With each topic we learned basic technical vocabulary and did grammar exercises that coincided with the material of individual chapters of our text. Also, during the first semester, our two Ger-

man EUROTECH graduate assistants, Norbert Preis and Martin Geis, visited us and presented short biographical sketches of themselves.

German 132 (Spring '97) started with a review of the verbs we had learned in the first semester, adding the additional task of using these verbs in the past tense. More complex texts were tackled, on topics such as "Chlorine and its Industrial Production," "Archimedes and the Principle of Buoyancy," and "Karl Steinmetz and the Controlling of Alternating Current."

As the program grows, and we have more EUROTECH students, we will be able to add more material suited especially to the needs of our engineering students, and tailor the class to the specific fields of engineering of the class members.

It's not too late! You could be part of the EUROTECH program! The way to do this is to register for German 131 and specify one of the EUROTECH sections, or enroll in German 133, if you already have had quite a bit of German in high school or college. Let one of the directors know that you are interested in giving EUROTECH a try!



Eurotech Pays a Visit to PTR

by Michael Leary and Alex Wu

In mid-April, a group of 15 Eurotech students and faculty had the opportunity to visit one of the local German-founded companies. The company they visited this semester was Precision Technologies or PTR. PTR is the only company in the United States with access to electron-beam welding technology and only one of five companies in the world which has the right to use this process.

Based in Enfield, Connecticut, PTR specializes in integrating proven technologies to produce high energy beam systems that meet detailed customer specifications, and employs a modular approach to system design, which provides higher quality systems at lower investment prices. All of PTR's high energy beam systems are computer-controlled, thus helping to enhance their productive capacity. PTR not only produces and sells electron-beam welding machines to companies which need one, but also performs welding jobs for companies, whose welding needs would not justify the purchase of a machine. This technology produces an incredibly fine and strong weld due to the vaporization of the metal at the point of welding. Industries which require close tolerance or very deep welding, such as the airplane and submarine industries, utilize this process extensively.

The electron-beam welding process involves shooting an electron beam through a "cannon" at the object being welded. The electron "cannon" is composed of a cathode and an anode, and along the pathway of the beam are focusing coils which help to refocus the beam. The entire assembly, including the object to be welded, is under high vacuum in order to ensure that the electron beam is not deflected by air molecules.

During their visit, students were shown the various applications of the technology and they witnessed first-hand the welding being performed. The president of the company, Mr. Gottfried Kuesters and his assistants Dr. Schubert and Mr. Powers led a lively tour and answered a variety of complex questions in a manner easy to understand. Following the tour, students were treated to generously topped pizza, soda, and company souvenirs of pens and notepads.

Eurotech Studenten zu Besuch bei PTR

Mitte April hatten 15 Eurotech-Studenten und ihre Professoren Gelegenheit, bei einer der deutschen Firmen in Connecticut vorbeizuschauen, nämlich bei Precision Technologies, PTR. Als einzige Firma in den USA hat die Firma PTR Zugang zur Elektronenstrahlschweißtechnologie; nur fünf Firmen in aller Welt haben das Recht, das Verfahren zu verwenden.

PTR, mit Firmensitz in



PTR Pres. Gottfried Kuesters explains electron beam welding to Eurotech visitors

Enfield, hat sich darauf spezialisiert, bewährte Technik zu integrieren, um Hochenergiestrahlsysteme herzustellen, die unter Verwendung eines Modulansatzes bei der Systemkonzeption den spezifischen Ansprüchen der Kunden genügen. Damit erreicht man höhere Systemqualität bei niedrigerem Investitionsaufwand. Alle Hochenergiestrahlsysteme von PTR sind computergesteuert, was zur Erhöhung ihrer Leistungsfähigkeit beiträgt. Neben Fertigung und Verkauf von Elektronenstrahlschweißgeräten an Firmen, die sie in größerem Umfang brauchen, kann PTR selbst Schweißarbeiten für Firmen ausführen, deren Schweißbedürfnisse den Kauf einer Maschine nicht rechtfertigen würden. Weil das Metall an der Schweißstelle verdampft, führt diese Technik zu einer erstaunlich hochwertigen und strapazierfähigen Nahtbildung. Industriebranchen, die enge

Toleranzen oder sehr tiefe Schweißung verlangen, wie etwa beim Bau von Flugzeugen oder U-Booten machen ausgiebig von diesem Verfahren Gebrauch. Beim Elektronenstrahlschweißverfahren wird der Schweißgegenstand mittels einer "Elektronenkanone" mit Elek-

tronen beschossen. Die Kanone besteht wiederum aus einer Kathode und einer Anode, und entlang dem Strahl sind Spulen angeordnet, die zur Fokussierung des Strahls dienen. Das ganze Aggregat mitsamt Schweißgegenstand befindet sich in einem Vakuum, damit der Elektronenstrahl nicht etwa durch Luftmoleküle abgelenkt wird.

Bei der Besichtigung wurden den Studenten die verschiedenen Anwendungen der Technik vorgeführt; die Besucher konnten selbst sehen, wie geschweißt wird. Der Chef der Firma, Herr Gottfried Kuesters, zusammen mit seinen Mitarbeitern Dr. Schubert sowie Herrn Powers, gestalteten die Besichtigung lebendig und konnten selbst komplizierte Fragen allgemeinverständlich beantworten. Danach wurden die Besucher zu Pizzas und Cola eingeladen, sowie Firmenandenken in Form von Kugelschreibern und Notizblöcken.

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Guest Lecturers from Industry Provide Expertise for German 221: Intro. to Sciences

by Alex Wu, Brian Studioso, Aaron Spearin, and Liz Ehrhardt

On February 4th, the German 221 EUROTECH class met at the Castleman Building for the first guest lecture of the semester by a German-speaking engineer from industry, a presentation on electron beam welding by Dr. Günter Schubert, representing PTR-Precision Technologies. Dr. Schubert began by giving some background history on the development of the electron-beam welding process. This innovative welding process was first discovered by a fortunate mistake and was developed in Germany by Zeiss, a famous German optics manufacturer, and was eventually licensed to companies such as NEC, Hawker-Siddeley, and United Technologies.

Dr. Schubert's 30 minute presentation was in very clear and precise German, which helped the students to grasp most of the concepts presented. A question and answer session followed the presentation and helped to clarify the remaining questions. (AW)

On Feb. 25, Mr. Wilfried Meier from Sikorsky Aircraft came to UConn to speak with the students about helicopters. He began his lecture with a brief background on the origin of the helicopter, and then went on to discuss its development through the years. We learned about the effects of the rotor blade's

shape and orientation on the lift force and direction of flight control. Also, we discussed the limitations of helicopter use, due to the high cost and high weight of the helicopters, as well as the advantages of helicopters over planes. Examples of these advantages include pinpoint landings and vertical takeoffs, which are extremely useful in military rescues and aircraft carrier takeoffs and landings. Helicopters can also reach places that airplanes can't, such as oceanic oil rigs and building tops. Herr Meier's lecture was relatively easy to understand and very informative. (BS)

On March 28, Klaus Voos, a technical sales manager from Index Corporation, gave Professor Einbeck's German 221 class a very instructive lecture on automatic lathes, devices used to cut and form cylindrical pieces of metal. Products of automatic lathes are screws, bolts, and many other pieces requiring a high



Mr. Klaus Voos of Index Corp. receives a Eurotech mug from student Michael Leary

mechanical tolerance and a high degree of consistency from product to product. The talk included two informative videos showing a product being formed from its raw piece of metal. Concluding the lecture, gifts were exchanged. Mr. Voos and his associate both left with Eurotech T-shirts and members of the class brought home information packets and Index caps. Since several students were looking forward to visiting Index in Esslingen, Germany during the DAAD-sponsored trip in May, this presentation provided an excellent background. (AS)



Dr. Joachim Mayer of Trumpf, Inc. explains the Laserinterferometer to Eurotech students

The concept and applications of lasers are complicated subjects. Dr. Joachim Mayer from Trumpf, Inc., however, successfully overcame the complexity of the subject and the presence of a language speed bump (rather than a barrier). Dr. Mayer taught the German 221 class the fundamentals of laser

interferometers and the concepts of constructive and destructive interference. Dr. Mayer also detailed some of the many applications of these lasers. For example, at Trumpf, lasers are especially used in sheet metal cutting. Lasers not only cut pieces of metal, but can also imprint identification labels and dot marks. Dr. Mayer supplemented his lecture with props, ranging from a laser pen to a nibbler, a machine which he used to cut a design in cardboard. (LE)

We'd like to take this chance to thank all four speakers and their companies for donating their time and effort, contributing their knowledge to the students, and supporting the EUROTECH program.

EUROTECH Handbook is here

Where do students turn when they have questions about the EUROTECH program? Where do they find out what courses they should take next or whom to contact when it is time for their Oral Proficiency Interviews? They can now turn to the recently published EUROTECH Handbook. Assembled by graduate assistant Jessica Heath, this booklet contains general information about the program, info about the faculty and advisory board, the curricula of the various EUROTECH engineering disciplines, and essential information about the internships. There is even a section on whom to contact if there are questions that the handbook does not cover. If you don't have your handbook yet, contact one of the EUROTECH staff, Profs. McCormick, Long, Einbeck, or the GA's, Martin Geis and Hans Hofmann today!

Visit EUROTECH on the World Wide Web

at

<http://www.eng2.uconn.edu/EUROTECH/>

Guest Column from the Advisory Board

UConn Alumnus sees Industry's Need for German-speaking Engineers

As a participating member of the EUROTECH advisory board, the engineering manager of a German-based firm, and a UConn graduate, I feel I have a firsthand perspective on the potential benefits of the program, some of which may not be immediately apparent to you.

Clearly, a EUROTECH student will have a distinct competitive edge when seeking employment with a German-based firm that has technical operations in North America, as many do. Industries with a strong or increasing German presence include specialized machinery, electrical/ electronic and mechanical industrial controls, and automotive, as well as the more visible chemical and specialized consumer product sectors.

EUROTECH students will also have a competitive advantage at North American firms that have a need for, or need to grow technical operations in Germany. These firms are involved in industries such as computers, communications, aerospace, consumer products, and automotive.

Another major benefit of EUROTECH, in my opinion, has to do with the big picture, the emergence of a global economy and the trend toward the so-called "lean and mean" employee staffing strategy. For example, since companies worldwide are becoming increasingly multinational, engineering graduates with work and cultural experience abroad will be highly marketable. These same companies will be looking for entry-level engineers who are highly motivated self-starters, versatile, and globally-minded. Any prospective employer considering your EUROTECH credentials will certainly be confident that you are up to the challenge.

Thomas R. Gianni
Manager, Engineering and Service
Lenze Power Transmission, USA
UConn class of '84

EUROTECH Students Tour South-West Germany

by Kandace Einbeck

What do state-of-the-art laser cutting technology, an imperial family castle, and Black Forest cherry cake have in common? All three were experienced by EUROTECH students and faculty on a trip to Germany during the last week of May. As soon as finals were over this spring, eleven Eurotech students packed their bags, met in Boston, and flew to Frankfurt. We stayed in Stuttgart, the capital of the state of Baden-Württemberg for a week, each day going on various excursions to companies, universities and cultural sites.

The purpose of the visit was to allow students to see what German engineering firms of various types are like, to take a look at the German universities and perhaps be inspired to study abroad, to learn a little about how the Germans live, and of course, to practice the German they have been struggling to learn all year. Students could compare the companies and perhaps find one in which they might like to do their internships later on.

The group visited the companies Trumpf in Ditzingen as well as Index

in Esslingen and Gambro Dialysatoren in Hechingen. At Trumpf students witnessed the latest in cutting technologies, including CO₂ lasers and punching technologies. They also learned about the dual educational system, in which trainees combine internships at a company with formal classroom training, in order to gain the technical skills for working in a company such as Trumpf. It was especially interesting to be shown around the company by "one of our own," James Frey, a EUROTECH student just completing his internship with the company.

At Index, they watched apprentices at work and were able to ask them about their training programs. Herr Zimmer and his assistants showed us the automatic computer-controlled lathes at work.

At Gambro, the chemical engineers in the group found the discussion of Gambro's development of filters for dialysis machines and the view of the clean rooms where these are

produced especially interesting.

Since Connecticut has an exchange program with the universities of the state of Baden-Württemberg, our students looked eagerly at several institutions of higher education where they might like to spend a semester or year abroad. At the University of Stuttgart, students showed us the solar glider that they had designed and built, and which had won an international competition the year before. The Institut für Werkzeugmaschinen und



Joe Janecek tries his hand at nibbling, under the supervision of an Azubi at Trumpf in Ditzingen

Betriebstechnik at Martin's home university, the University of Karlsruhe, showed us water-jet cutting techniques and discussed how these are used in the recycling industry, in which Germany excels. At the

Fachhochschule in Reutlingen, the President of the University himself, Dr. Obieglo, spent the morning showing us the complete textile factory contained in the school and allowed us to visit a chemistry class in progress.

Of course no trip to Germany would be complete without a castle or two. While at Gambro in Hechingen, the students spotted the turrets of the Hohenzollern castle perched high on a nearby hill, and so up we climbed. We toured the castle in felt slippers, learning about the last dynasty of German emperors, who had built a succession of castles on this spot. The Duke of Württemberg's palace and splendid gardens in Ludwigsburg, just outside of Stuttgart, were the perfect place to spend the first sunny Sunday afternoon, while recovering from jet lag. We made a short rest stop at the duke's "little country place" to enjoy the view from Schloss Solitude.

We were shown around the charming city of Heidelberg, including the old Aula of the University and the castle. In Tübingen we were taken on a walking tour of that old university town. Representatives from the study abroad offices of those universities gave us a warm welcome and the students are already envisioning taking advantage of the wide range of opportu-



EUROTECH students and guests visit the Hohenzollern Castle in southern Germany

nities to study and work abroad that UConn offers.

Perhaps the highlight of the trip was a visit with Andreas Kern, one of Martin's fellow students at Karlsruhe, whose intrepid mother invited the entire group to *Gulaschsuppe, Brötchen, Kaffee und Schwarzwälderkiestorte*. Language barriers fell as the German and American students laughed, ate, and joked in both languages with the Kern family and enjoyed their warm hospitality and the view of the Hohenzollern castle in the distance. This chance to meet a German family and be welcomed into their home made us more than mere tourists.

The trip was supported by a grant from the DAAD - the German Academic Ex-

change Service, a program of the German federal government, and by contributions from Trumppf, Inc. of Farmington, CT and Thomas Gianni, Advisory Board member. We greatly appreciate their support, and we thank Renate Seitz of the Department of Higher Education for helping us plan our visits in Stuttgart and Heidelberg and Regina Kecht for her services as grant-seeker and Reisebüro.

Undergraduate students participating in the trip were Brett Beauregard, Liz Ehrhardt, Chris Halfmann, Joe Janecek, Michael Leary, Paul Malcarne, Christine Miller, Sonia Sánchez, Alex Wu and Alex Trestman. They were accompanied by Prof. Kandace Einbeck and graduate student/TA Martin Geis. Many are looking forward to returning to Germany soon, for another trip or for their internships.

*Das EUROTECH
T-shirt ist hier!
spottbillig und
schön!
Zum Verkauf im
Eurotech Büro!*

Hubschrauber von Norbert Preis

Warum fliegt ein Hubschrauber im Multimedia Sprachlabor herum? Das EUROTECH Programm hat ein neues Computer-Lernmodul für fortgeschrittene Deutschstudenten fertiggestellt, "den Hubschrauber." Dieses Modul basiert auf Vorträgen und von Sikorski Aircraft freundlicherweise zur Verfügung gestellten Unterlagen.

Im Frühjahr 1995 hat Herr Wilfried Meier erstmals einen Vortrag über Hubschrauber, deren Anwendungen und Technologien angeboten und aufgrund des großen Interesses der Studenten im darauffolgenden Jahr wiederholt. Zugleich hat dieser Vortrag Prof. H. De Vries und seine beiden Lehrassistenten, Andreas Grüner und Roman Drahtmüller, zum Start des Multimediaprojekts angeregt. Das Programm wurde im Febr. 1997 von den TAs Martin Geis und Norbert Preis abgeschlossen.

Das Hypercardmodul ist in einzelne Abschnitte unterteilt, die jeweils einen Themenbereich mit Wort und Bild abdecken, u.a. die Geschichte, die Technologie, Funktionsprinzipien, und Anwendungen des Hubschraubers. Am Ende wird ein Quiz über das Thema aufgestellt, um das Verständnis des Gelesenen zu kontrollieren. Jedes Quiz bietet die Möglichkeit, die Ergebnisse des Tests auf Papier auszudrucken, womit das Programm ideal für Hausaufgaben einsetzbar ist. Zusätzlich ist der Text auf Knopfdruck anzuhören, um die Studenten an das Hören der Sprache heranzuführen. Ganz am Ende des Moduls stehen nochmals Fragen zum ganzen Text.

Dieses Programm ist im Multimedialab zu finden und wird demnächst, um es so vielen Studenten wie möglich zugänglich zu machen, auf unserer Homepage frei zur Verfügung gestellt.



What's a helicopter doing flying around the multimedia language lab? The Eurotech program has put together a new computer teaching module on the helicopter for advanced German students. It's based on lectures and materials provided courtesy of Sikorsky Aircraft.

In Spring 1995 Wilfried Maier gave a lecture on helicopters, their technology and use, which was so successful that it was repeated the following years. This lecture inspired Prof. De Vries and his teaching assistants, Andreas Grüner and Roman Drahtmüller to begin the project, which was finished in Feb. 1997 by TA's Martin Geis and Norbert Preis.

The Hypercard stack is divided into various sections, each with its own texts, pictures and quizzes: e.g. history, uses, technology. The quiz results can be printed out on paper, making them ideal as homework assignments. By pressing a "button," the student can hear the text of the card read by a native speaker; a click on an unknown word supplies a definition. At the end of the

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Editor: Kandace Einbeck

Layout & Desktop Publishing:
Kandace Einbeck, Norbert
Preis

Newsletter Consultant:
Richard Long

Editorial Assistants:
Martin Geis, Norbert Preis

EUROTECH: An International
Program in Engineering

Program Directors:

Richard P. Long, Ph.D., P.E.
Civil and Environmental
Engineering
University of Connecticut
Storrs, CT 06269-1039
tel. (860) 486-2074

e-mail:

long@uconnvm.uconn.edu

and

Kandace Einbeck, Ph.D.
Department of Modern and
Classical Languages
University of Connecticut
Storrs, CT 06269-1057
tel. (860) 486-3963

e-mail:

einbeck@uconnvm.uconn.edu

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<http://www.eng2.uconn.edu/EUROTECH>

program comes another test.

The program can be found in UConn's multimedia language lab in Arjona, and will soon be available from our homepage:

<http://www.eng2.uconn.edu/EUROTECH>

A Farewell from a Founding Director of EUROTECH, Maria-Regina Kecht

Many of you know that after eight years at the University of Connecticut I am off to a new professional adventure. Starting this fall, I will be the Director of the Rice Center for the Study of Languages at Rice University in Houston, Texas. There I will carry out the task with which the President of Rice has charged me: to help develop a variety of language programs that would allow every Rice student to graduate with foreign language proficiency. Rice is especially strong in engineering and the sciences, so my experience with EUROTECH will be very useful for the establishment of technical foreign language training in those areas.

It is not easy to part from EUROTECH, one of "my babies" here at UConn. Some of you will remember how we started the program four years ago and how much effort and enthusiasm Professor Long and I invested. I truly hope that EUROTECH will flourish here and in time graduate all the internationally minded and globally trained engineers that Connecticut needs. Meeting these needs will require a continuing commitment to pragmatic, innovative educational programs such as EUROTECH.



*Dr. Maria-Regina Kecht heads to
Rice University in Houston*

U.S. Industry needs engineers who speak a foreign language and have gained work experience abroad. Connecticut industry has been very generous in supporting EUROTECH: their help has allowed us to bring guest speakers into our German classes; offer field trips to companies; provide summer internships; and assist our students in arranging for their six-month internships in Germany. EUROTECH is an academic program that gains tremendously from the close collaboration with business and industry. Sincere thanks to all the CEO's on our Advisory Board who have made my work for EUROTECH interesting and enjoyable!

My work for EUROTECH will be carried on by Professor Einbeck, who--together with Professor McCormick--will be the key German faculty in the program. Prof. Einbeck brings many years of relevant experience (from

the University of Rhode Island) to her work here, and so I don't think I have to worry about excellent work being done for EUROTECH.

To the students of the EUROTECH program, I would like to express my most sincere wishes for success and for perseverance and diligence, so that you will reach your goal of becoming linguistically and cross-culturally proficient engineers. EUROTECH certainly gives you a chance to reach that goal!

*Mögen eine internationale
berufliche Laufbahn,
interessante Aufgaben und
Erfolg Ihren Fleiß und Ihre
Zielstrebigkeit im EUROTECH
Programm belohnen!*

Maria-Regina Kecht

Editor's Note:

Dr. Kecht, who, with Prof. Richard Long, started and has been a guiding force for Eurotech, will be sorely missed at UConn. We'll miss her creative ideas and her seemingly boundless energy. We wish her all the best in Texas.

We are also bidding a fond farewell to our Graduate Assistant, **Norbert Preis**, and already as the final touches go on this newsletter, we miss his computer expertise and his invariable good humor when things go wrong. After teaching in Switzerland this summer, he returned to Germany to complete his *Diplomarbeit* at the Fachhochschule Regensburg this semester. A new GA from Regensburg, Hans Hofmann, has joined us this fall.

An Interview with Kandace Einbeck, the Newest Member of the EUROTECH Team

by Martin Geis

Liebe Kandace, Welcome back to UConn!

Thanks, Martin. It is nice to be back. Although, I am "new" here with the EUROTECH program, UConn is old, familiar territory to me. I spent four years on campus as a graduate student and TA, when I did my PhD work here in the Department of Modern and Classical Languages. I received my PhD in German from UConn in 1995.

Why did you specialize in the field of "technical German"?

After I had finished my course work and PhD exams in medieval and Renaissance German, I took a position at the University of Rhode Island, where they had just instituted an International Engineering Program combining the study of German and engineering, quite similar to the EUROTECH program. Since I had started an undergraduate major in mathematics, and therefore had no math Angst, I was hired to teach German for engineers and later worked as associate director of the program. I then switched my specialty to applied language teaching and wrote my dissertation on a study of the learning styles of these engineering students learning German. Naturally, I was very pleased to come to the EUROTECH program where I can use the skills and mate-

rials I've developed and work again in an applied language program that combines my interests in German and math/science.

What were you doing immediately before coming to UConn?

During the past two academic years I was the resident director of our study abroad program in Salzburg, Austria. It is sponsored by a consortium of the universities in New England, to which UConn also belongs.

Was this your only stay abroad?

No, as a child I spent three years in Germany - but on an American army base, where everything was in English! During college and graduate school, I studied at the Goethe-Institut in Freiburg and at the universities in Bonn and Salzburg. I have taught as an exchange teacher and with study abroad programs in Osnabrück, at the Goethe-Institut in Mannheim, and in Nantes, France, as well as these past two idyllic years in Austria.

How did you become interested in the German language?

The three-year childhood sojourn in Karlsruhe certainly had an effect, although I did not really learn any German at that time. But this latent interest was most likely awakened when I was sent as a US representative to a Girl Scout-Guide camp in Switzerland. Though I had

had only one year of high school German, and my hosts spoke *Schwyzertütsch*, I made life-long friends and was determined to learn German well, so I became a high school German teacher.

What contributions will you make to the program?

I hope to help increase interest in the program among high school students and companies, and develop some more interactive learning modules, perhaps using the internet. I would also like to set up a mentor program matching more advanced students with beginners, which might help them get an easier start in the program.

First EUROTECH Graduate Employed in Germany!

Brian Schwegler, a EUROTECH student in Chemical Engineering, has just spent his last college year in Konstanz before graduating from UConn. We have just learned that he has taken a job as a chemical engineer with the Bayer Corporation in Leverkusen, Germany! This is quite an accomplishment to get a job in Germany when the unemployment rate in that country is sky high! Brian had completed an internship at Bayer during the summer of 1996. (see report in Winter 97 newsletter) We congratulate Brian on his graduation and his new job, and wish him *Alles Gute!*

Thanks to the Following Firms and Individuals for Their Support

Firms Providing Internships in the USA *to our Students*

Bayer Corporation
Index Corporation
Lenze Power Transmission
MAN Roland
Pratt & Whitney Aircraft
Roto-Frank
Trumpf Incorporated
The Torrington Company

Firms Providing Internships *in Germany*

Bayer Corporation
Maschinenfabrik Reinhausen GmbH
Siemens AG
Trumpf GmbH

Guest Lecturers

Wolfgang Bürmann (UConn)
Robert Coughlin (UConn)
Klaus Julkowski (Mott Metallurgical)
P. G. Klemens (UConn)
Uwe Koehn (UConn)
Axel Krebs (UConn)
Jürgen Lahrs (Bayer Corp.)
Richard Long (UConn)
Joachim Mayer (Trumpf)
Wilfried Meier (Sikorsky Aircraft)
Nejat Olgac (UConn)
Sabine Reiter (UConn)
Günther Schubert (PTR)
Roman Solecki (UConn)
Klaus Voos (Index Corp.)
Axel Werner (United Technologies)

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Equipment Contributions

Mahle Cylinder
Sikorsky Aircraft
Trumpf, Inc.

Financial Contributions

Bayer Corporation
German Academic Exchange Service
(DAAD)
Music Memories
Sikorsky Aircraft
The Torrington Co.
Trumpf, Inc.
United Technologies Corporation
Thomas Gianni
Colin Green
R.P. Long

The EUROTECH Program thanks all the members of the Advisory Board for their time and effort in our behalf. We likewise thank the firms for encouraging their representatives to interact with our program and to the Torrington Company for its support of this newsletter.

Special thanks to Renate Seitz of the Connecticut Department of Higher Education and Sally Innis-Klitz of the Study Abroad Office for assistance in placing the EUROTECH teaching assistants and interns.

Congratulations!

Several EUROTECH students have distinguished themselves during the course of the past semester. Congratulations to Laura Harris for being named a "New England Scholar." To achieve this honor, Ms. Harris, a 6th semester major in Chemical Engineering and German has had to maintain a 3.5 grade point average - no small feat with two difficult majors! The New England Scholars were honored by the university on Scholar's Day, April 15th.

Congratulations are also in order to EUROTECH second-year Mechanical Engineering student Alex Wu, who was presented a Sikorsky Aircraft award and to first-year Mechanical Engineering student Michael Leary, who earned the John S. Rydz Eurotech Scholarship. Ms. Harris, Mr. Leary, and first-year Electrical Engineering student Sonia Sánchez were also commended for their work in German by certificates and book prizes from the German Consulate at the German section awards ceremony in May.

Zwei StudentInnen beginnen Praktika

Anfang September sind zwei StudentInnen nach Deutschland gefahren, um ihre EUROTECH Praktika anzufangen. Paul Malcarne, ein Student der Informatik, und Jennipher Spears, die Maschinenbau studiert, werden zuerst im Rahmen des Regensburg Austausch-Programms einen Intensivkurs in Deutsch belegen.

Anschliessend folgt ein einsemestriges Praktikum, für Paul bei der Siemens AG und für Jennipher bei der Maschinenfabrik Reinhausen. Beide haben dann vor, im Sommersemester 1998 an der Fachhochschule Regensburg zu studieren.

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EUROTECH Program
School of Engineering, U-37 or
Dept of Modern and Classical Languages U-57
University of Connecticut
Storrs, CT 06269 USA
FRS 259607