

Research Center to assist with high-speed wind tunnel testing.”

Alberto Martinez, '03, MS '04, is working as a systems engineer at Caterpillar Electronics in Aurora, Illinois.

Jennifer Mason, '04, is beginning a master's degree in library and information science at UIUC.

Eamon McCleery, MS '04, works in the attitude control section of Northrup Grumman's Space Technology Division. He wrote recently to John Prussing about running a function that he had written in MATLAB while he was a student here: "I really am using all the material from school!" McCleery is also in the "ready reserves" for the Marine Corps.

The Aerospace Engineering Department joined several other engineering departments (Electrical and Computer Engineering, Mechanical & Industrial Engineering, and Nuclear, Plasma and Radiological Engineering) in hosting an alumni reception evening at the Chicago Marriott in Oak Brook in April 2004. The event gives engineering alumni in the Chicagoland area an opportunity to meet and socialize. Department Head **Mike Bragg** ('76, MS '77), faculty member Wayne Solomon, and Diane Jeffers, AE's coordinator of external relations, attended. Also present were **Bob Meixner** ('70), **Tomaso diPaolo** ('88), **Jeff Dunning** ('95, MS '00), and **Leia Blumenthal** ('03).

Two Ways to Update Your Information

We want to keep our alumni database as current as possible. That way, you won't miss out on announcements or mailings that may be of interest to you. Please input or send your latest email address(es), phone numbers (both landline and cell numbers), fax number, Web address, company name, and your title. You can do this online by visiting the UIAA Online Directory at www.uiiaa.org. Or you can send the information to me, wengrtnr@uiuc.edu. Thank you!

This 'n That Around Campus

- **Bill Gates...**Bill Gates, chairman of Microsoft, was on campus to give a lecture on February 24, 2004. Gates' talk focused on the disciplines of computer science and electrical and computer engineering.
- **Three-Dimensional Microvascular Networks...**Using direct-write assembly of organic ink, Aerospace Engineering Prof. Scott White and alumnus **Daniel Therriault** (PhD '03) have developed a technique for fabricating three-dimensional microvascular networks. These tiny networks could function as compact fluidic factories in miniature sensors, chemical reactors, or computers used in applications from biomedicine to information technology. Read the full story at www.news.uiuc.edu/scitips/03/0324microvascular.html.
- **Siebel Center for Computer Science...**The Thomas M. Siebel Center for Computer Science celebrated its grand opening on April 30, 2004. The 225,000-square foot building will provide facilities for advanced research as well as classrooms and instructional labs, an auditorium, and meeting space. The center will be home to more than 100 faculty members and researchers, 1,100 undergraduates, and 450 graduate students. The \$80-million center was made possible by a \$32-million gift from Thomas Siebel, the chairman of Siebel Systems, Inc., and support from the state of Illinois. Check out the Department of Computer Science at www.cs.uiuc.edu.
- **NCSA gets new director...**Thom H. Dunning, Jr. was named director of the National Center for Supercomputing Applications in October 2004. He also holds an endowed position as Distinguished Chair for Research Excellence in Chemistry and professor in the Department of Chemistry at the university. For more on Dunning, go to www.ncsa.uiuc.edu/AboutUs/Overview/NCSALeadership.html#dunning.

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UD01

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Dressed for Success in 1980

Can anyone identify these former AE students? Four members of the undergraduate student design team pose with the model of their craft, "ARIES I Advanced Reconnaissance in Extraterrestrial Space." The team won 3rd place in the 1980 AIAA/Bendix National Design Competition. With them is their adviser, Prof. Ken Sivier (far left).



Department of Aerospace Engineering
306 Talbot Laboratory
104 South Wright Street
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