Irish experts database links UI researchers with the world

By Nancy Koeneman

Many UI researchers have taken advantage of the World Wide Web to post their curricula vitae. Now they have an even better forum.

Illinois Researcher Information Service has developed a program that enables researchers to share their expertise and research interests with colleagues, program officers at funding agencies and technology-transfer departments at private companies.

IRIS, a unit of the UI Library, has been compiling databases of funding opportunities and a library of publications from more than 2,000 federal and non-federal funding agencies since 1979. Now IRIS is compiling a database of expertise.

In January, IRIS launched its Expertise Service and invites UI faculty members to post their curricula vitae and other research information on the site.

Postings to the Expertise Service could be a real boon for faculty members.

"First of all, it makes it easier for people to find you, whether they’re from your campus or other institutions, or a funding agency," said Aaron Trehub, director of IRIS.

Funding agency officers or companies seeking consulting services can search for faculty members using key words, by institution, school, education, past interest or research interests.

"Moving information from a CV into a Web-based database allows you to update information dynamically. The records are interactive and people who look at the information can get in touch with you by clicking on your e-mail link, or see your Web page or your department’s Web site by clicking on the address," Trehub said.

The UI’s News Bureau, which links the news media and UI experts, also sees many benefits of the project.

"Often we get media requests on deadline for faculty experts, and we have to make a number of phone calls to track someone down," said Jeff Unger, director of the News Bureau. "The IRIS database will eliminate that time-consuming process."

The Expertise Service has been in development about three years. Software development took a lot of that time, but Trehub said he wanted the IRIS service to "mesh with government initiatives to develop software to eliminate paper from the grants process."

The federal government has been working with research universities since 1995 to develop a standard biosketch/CV format and elements, he said. "What has been developed is still a draft, but we’ve based our design on that emerging standard."

"When the government funding (See IRIS, page 7)
William Greenough appointed to ninth Swanlund Chair

William T. Greenough, professor of psychology, of psychiatry, and of cell and developmental biology, has been appointed to an endowed professorship made possible by a gift from the late Maybelle Leland Swanlund.

Swanlund, who died Aug. 10, 1993, provided an endowment of $12 million for 10 chairs to attract leading figures in the arts and sciences to the university or to recognize outstanding scholars already on the faculty.

Greenough, who joined the UI faculty in 1968, has done research on the mechanisms of brain development, the neural basis of learning and memory, and the effects of exercise, injury, and environmental enrichment and aging on the brain. In June he was appointed to a professorship in the Center for Advanced Study, the highest recognition the campus bestows on faculty members. In 1992, Greenough was elected to the National Academy of Sciences and he recently received the Oakley-Kunde Award for Excellence in Undergraduate Education. He is the ninth UI faculty member to be named to a Swanlund Chair.

Greenough received his master’s degree at the University of California at Los Angeles in 1966, where he started his doctorate in 1969. He earned his bachelor’s degree at the University of Oregon in 1964. Greenough has described his career as one of understanding the brain mechanisms underlying learning and memory. He has been a major proponent of the hypothesis that the key element in behavioral plasticity is the “sculpting” (formation or retraction) of synaptic connections between neurons.

Greenough has pursued this general idea by investigating the effects of environment—social complexity, learned motor tasks, and physical activity on the development of the brain. He has found that the frequency and morphology of synaptic connections between neurons, the functional efficacy of synaptic connections and the molecular events underlying synaptic plasticity.

Greenough has pioneered and refined many important methods for quantifying the neuroanatomical changes associated with a given rearing or training regimen. By establishing synapse sculpting as a prime candidate for the critical mechanism in memory, Greenough has, through his theories and experiments, helped promote the current rush to find its molecular bases.

The first recipient of a Swanlund Chair was award-winning novelist Richard Powers, whose selection was announced in April 1996. Other faculty members who hold Swanlund Chairs are Nina Baym, English; May Berenbaum, entomology; Karl Hess, electrical and computer engineering; John Katzenellenbogen, chemistry; Anand Pillay, mathematics; Klaus Schulin, physics; and Samuel Stupp, materials science and engineering.

Maybelle Swanlund, who graduated from the UI in 1932 with a bachelor’s degree in library studies, was a major contributor to the university. She donated $2.5 million for the construction of the Lester H. Swann Administration Building named after her late husband, and $3.5 million for the renovation of Harker Hall, which houses the offices of the UI Foundation.

Lester H. Swanlund, who died in 1971, was president of the Chicago-based Brunswick Credit Corp. He graduated from the UI in 1932 with a bachelor’s degree in accounting.

The campus’s 10-year accreditation review, scheduled for March 8-10, 1999, will consider how well the UI is meeting the goals outlined in “A Framework for the Future.” With the current heavy workload being carried out across campus,” Faulkner said, “I felt it was unreasonable to require all units to establish their assessment plans this year. All academic units will be asked to complete written assessment plans by February 1999 so that they will be on file when the NCA accreditation review team comes to

The Committee on Student Outcomes Assessment has been asked to work with those units that volunteered to begin developing their assessment plans during the 1997-98 academic year.

“With the current heavy workload being carried out across campus,” Faulkner said, “I felt it was unreasonable to require all units to establish their assessment plans this year. All academic units will be asked to complete written assessment plans by February 1999 so that they will be on file when the NCA accreditation review team comes to

T

The plan is that if the system of electronic biosketches and electronic sources of grant information work as they should, “researchers won’t have to fill out 15 or 16 different copies of the form 15 or 16 different copies to various departments for approvals. It will all be done electronically,” Trehub said.

Trehub is hoping UI researchers will take the time to upload their information to the database. Researchers, can change and update their own information, using a password to get into the file. This makes it much easier to keep an updated CV online, Trehub said.

“At most, the initial time investment processing version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.

The programming and software for this site – written by John Walder, research programmer at the Graduate School of Library Information Science – was designed to be simple to use. Researchers who want to put their information on the IRIS database can visit the Web site, log into the section for IRIS Expertise Service and fill in the form. The information will be processed version of their CV to the IRIS Web page form and do minor editing of the text.
What is your job and how long have you been working at the UI?
I’m chief operator with the UI’s telephone operators. I started at the UI in November 1986 as extra help.

Do you get special training to handle the different questions you receive?
When we are first trained as operators, we get a full week on day shift and a full week on the night shift. The questions during the day are different from the questions in the evening. We’re all in a fairly small area, so we can interact and draw on each other’s experience. And even if we aren’t completely certain [of an answer], we try to give our best guess. We try to send people to the right place with as few detours as possible. That’s why department [representatives] and individuals should notify us if their address or phone number changes.

What do the UI operators do?
We get calls for everything. People are looking for the phone number for a department or a specific person, or for more information about the university, or for a specific kind of resource at the university. We have two database directories. One includes all students and staff and faculty [members] at the UI. This information comes from payroll and student [enrollment] records. The second database includes all UI departments. Both databases are listed alphabetically, but are also cross-referenced with key words to help us if someone isn’t sure about the name of a specific department or office. We also have a lot of city phone numbers, which include the fraternities and sororities, the buses, Amtrak, and the airlines that connect with Willard. We try to provide a service to students but we don’t have too many off-campus numbers.

Do you get to meet many interesting people in this job?
We do get to talk to lots of people: parents, community members, people who need to know the dates for things such as spring break, Moms Day and Dads Day. We have a lot of city phone numbers, which include the fraternities and sororities, the buses, Amtrak, and the airlines that connect with Willard. We try to provide a service to students but we don’t have too many off-campus numbers.

Could you answer all those questions?
We can’t offer restaurant or hotel recommendations but we can give them the phone number they need. We can’t guarantee the accuracy of the numbers that aren’t university numbers. We also don’t want to infringe on local phone service.

How many operators are there and what hours are you available?
There are five people here during the day and they’re in three staggered shifts – By Nancy Koeneman on the job – By Nancy Koeneman

Directions on how to change this information is in the front of the student and staff phone directory. Otherwise we might give callers the wrong phone number or address. Directions on how to change this information is in the front of the student and staff phone directory.

How many operators are there and what hours are you available?
There are five people here during the day and they’re in three staggered shifts from 7:30 a.m. to 11 p.m. Monday through Friday. We’re closed when the students aren’t here [when classes are not in session], except for summer, when our hours are 8 a.m. to 5:30 p.m.

What other questions do you get outside of requests for phone numbers and addresses?
We get calls for the time. On federal holidays, people call to ask: ‘Are you open today?’ We’ve had students call to see if they have class or where their final exam is being held. We’ve even had people call with cooking questions.

Could you answer all those questions?
Most of them. We don’t know where students’ final exams are held. We do know the dates for things such as spring break, Moms Day and Dads Day. We can’t offer restaurant or hotel recommendations but we can give them the number for the Illini Union or the Champaign-Urbana Visitor’s Bureau. I think we managed to answer the cooking questions, too.

How many calls do the operators handle on an average day?
We normally average 2,500 to 3,000 calls per day. But at the beginning of the fall semester, we can – and have – handled as many as 5,000 calls. After days like that, you hear in your sleep the tone that means you have a call. Even though you might only be on the phone with a person for a few minutes, do you get to meet many interesting people in this job?
We do get to talk to lots of people: parents, community members, people looking for resources, and they tell us they are so thankful to reach a real person rather than an automated answering system. As the first person people have contact with at the university, we try to be as helpful as we can and get them to the right place. It’s pretty nice, too, that 333-1000 is a number people remember. People will call us and say, ‘I graduated 15 years ago, and it’s still the same.’ They’re just amazed. – By Nancy Koeneman

Sexual Harassment Task Force releases report

By Shannon Vicic

A task force appointed by UI Chancellor Michael Aiken to review campus policies, procedures and practices regarding sexual harassment has released a report containing the group’s recommendations. (The report is included as an insert in this issue of Inside Illinois.)
Among the suggested changes, the report calls upon the Urbana-Champaign campus to more clearly define sexual harassment in its policy and to prohibit consensual sexual relations between teachers and their students as well as between supervisors and those who report to them.

The report will be available on the World Wide Web at http://www.uiuc.edu/admin2/report, so that members of the campus community can provide feedback. Completed reports can be sent to the Urbana-Champaign Office of Student Life at 1411 W. Green Street or administered by an electronic form.

In January 1997, Aiken appointed a 16-member task force to review existing campus policies regarding sexual harassment. The current university policy has been in place since 1988, and campus policies had not been reviewed for several years.

The task force identified specific issues that needed to be addressed, and separated them into subcommittees to review three areas: policies and standards regarding sexual harassment; education and prevention programs; and procedures and resources for dealing with allegations of sexual harassment.

The task force recommended three major changes:

- The university should consider revising its definition of sexual harassment so that it provides a clearer explanation of what constitutes sexual harassment.

- “Before this task force went very far in its work, it received comments from a number of people in the university community suggesting that the UI needed to be more explicit about what it meant by sexual harassment,” said Jill Kagle, chair of the group.

- “The task force tried to make its recommendations as clear as possible by using plain language rather than legal language, Kagle said.”

- “The Urbana-Champaign campus should have a policy on sexual harassment that includes the new, clearer definition of sexual harassment.”

The recommended policy does not include specific examples of sexual harassment, because the task force wanted the policy to be broad enough to apply to a wide range of situations.

- The only specific examples mentioned in the report concern sexual harassment through e-mail and between members of the same sex.

- “We wanted to make sure people understood that communication between people isn’t limited to face-to-face encounters but includes transactions through e-mail, and that sexual harassment can take place between individuals of the same sex as well as individuals of different sexes,” Kagle said.

- “The Urbana-Champaign campus should adopt a policy prohibiting consensual sexual relations between teachers and their students as well as between supervisors and those who report to them.”

- “The current policy strongly advises members of the university community not to engage in such relationships, but does not actually prohibit them,” Kagle said.

- “The policy also would prohibit consensual sexual relations between employees who participate in academic, supervisory or administrative decisions and employees whose jobs would be affected by those decisions.”

- “In the area of education, the task force’s recommendations focus on preventing sexual harassment through campuswide educational programs as well as strengthening educational and training programs for those who will be called upon to respond to allegations of sexual harassment.”

- “We believe that this campus needs to undertake a major initiative to educate its community about what sexual harassment is, about university and campus policies on sexual harassment, and on consensual sexual relations and the new policy that we are recommending,” Kagle said.

- “In the area of campus procedures for dealing with allegations of sexual harassment, the task force found the current policy to be strong in several areas and recommended that those areas remain unchanged.”

- “For example, the current procedures reflect university policies and are congruent with laws concerning sexual harassment; they provide members of the campus community with easy access to assistance; and they encourage the parties involved to seek mediation.”

- “In addition, the group agreed that campus procedures for dealing with allegations of sexual harassment should continue to be overseen by the provost’s office.”

- “The report’s recommendations are aimed at better defining campus procedures so that the person who issues a complaint, the subject of the complaint, and university officials who will deal with it understand their rights, roles and responsibilities,” Kagle said.

- “The task force has recommended the addition of a new three-step procedure for dealing with allegations. The procedure would consist of an initial, informal attempt at mediation, followed by a formal grievance procedure, and an optional appeals process.”

March 5, 1998          Inside    I   L   L   I   N   O   I   S

Page 3

Inside ILLINOIS
CAPE award winners announced

Since 1989, the Chancellor’s Academic Professional Excellence Award has recognized demonstrated excellence of academic professional staff members at the UI. This year, the selection committee judged 30 nominees on their contributions to their unit and the campus, as well as their positive impact on those they encounter through their work, and professional contributions they have made to their fields. The three winners were selected by a panel of 12 academic professionals whose selection was endorsed by Chancellor Michael Aiken. Each winner receives $2,000 for personal use. In addition, $1,000 will be given to his or her department to be used at the winner’s discretion for the purchase of equipment, materials or training that will benefit the winner’s workplace. The winner’s salary also will be increased by $1,000, effective Aug. 21.

A director of the Unit One Living/Learning Program, co-sponsored by Academic Affairs and Student Affairs, Howard “Howie” Schein oversees a program that addresses all of his students’ college concerns – academic, co-curricular and personal. As an assistant director of Housing for Academic Programs, he has been instrumental in expanding the service-learning concept to the entire University Residence Hall system. And as a faculty member in the College of Education he has held his role as a classroom educator and as a contributor to the university’s efforts to extend its services into the community. Schein is now developing the Leal School Computer Education Project, a university/community service-learning project, funded by the Oracle Corporation’s “Oracle in the Community.”

Schein has directed Unit One at Allen Hall since 1976. Unit One offers residents the opportunity to take classes, participate in special activities and use resources such as in-house academic counseling and tutoring. He has guided the program from its experimental roots of the 1970s to its current status as a campus and national model for modern living/learning programs and residential colleges. Unit One is often cited as a model for integrated, residential learning, for effective innovations in undergraduate teaching, and for its success in creating a community where difference is acknowledged and respected, and equity is fostered. In a nominating letter, Anne Shatas, professor of art and design, wrote: “Howard Schein plays multiple roles at the UI. As an advocate for undergraduate students, an invaluable ally and guide in a large, research-oriented institution, he has responded to students’ needs with innovative programming that broadens students’ horizons and that affect their everyday lives.”

Howard K. Schein

Throughout her professional career, Patricia J. Buchanan has devoted her work to the outreach mission of the land-grant universities, specifically the work of the Cooperative Extension Service. When she joined the Illinois Cooperative Extension Service in 1994 as a regional director of the West Central Region, Buchanan already had 30 years of extension experience to her credit. “Since that time she was selected by me to serve as interim regional director of the Southern Region and interim assistant dean for Extension Operations (both since 1996),” said Dennis R. Campion, interim associate dean in the Office of Extension and Outreach. “Dr. Buchanan has distinguished herself as an exceptionally capable leader. She is known for her openness, fairness, honesty and objectivity. She is an excellent listener and has the respect and admiration of extension staff, volunteers and other clientele. In the last two years she has brought credibility to extension’s affirmative action and EEO plans, initiated a comprehensive staff-development program, revamped the External Advisory Committee to give the members greater responsibility and ownership, established marketing tools for communicating with Unit Extension Councils, and established Regional Extension Councils, again to give greater ownership and leadership to the overall program efforts.”

In 1997, Buchanan was recognized for her contributions to extension nationwide when she was selected to receive the National Distinguished Service Ruby Award. As an administrator, Buchanan has been exceptionally successful in enhancing the performance of other employees in the organization, wrote John C. van Es, professor and interim assistant dean. Extension Program Coordination, Office of Extension and Outreach. “Pat is a great team builder, is very creative in introducing new ideas into the organization and, above all, has the ability to encourage all those around her to develop their talents to the maximum. Pat leads by example, through hard work and great attention to details. But more importantly, her leadership is based on keeping abreast of new developments in the field through study and serious participation in professional development opportunities. She is continuously experimenting with new ways to improve the delivery of educational programs by the organization and create new opportunities to strengthen its work.”

Patricia J. Buchanan

Linda D. Krute

Throughout her 10 years of service to the UI, Linda Krute has “improved substantially each unit and program with which she worked,” wrote Charles V. Evans, assistant vice president and director of the Office of Statewide Programming.

First at the Office of Extramural Programs and Guided Individual Study and then as associate director of the College of Engineering’s Office of Continuing Engineering Education, Krute has developed innovative programs for alumni and technical professionals for their continuing professional development.

In a letter of support, Evans also wrote: “It was Linda who expanded the extramural credit engineering offerings to new off-campus constituencies, both public site and contractual. It was Linda who brought effective utilization to the Institute for Competitive Manufacturing’s mobile laboratory, criss-crossing the state, bringing the campus’s unique engineering expertise to Illinois’ community colleges. Finally, it was Linda who developed the Illinois Satellite Network into a statewide force, bringing advanced engineering education to our state’s small and medium-sized corporations through more than 35 community college sites. In all that she does, Linda advances the education and service mission of not only the College of Engineering but also that of the entire Urbana-Champaign campus and university as well.”

The development of our satellite short courses is the area of perhaps Linda’s greatest success,” said Preston Lee Ransome, assistant dean of engineering and director of the Office of Continuing Engineering Education who nominated Krute for the award. “From 1987 to 1994, UIUC, although a member of the National Technological University satellite network, was primarily a receiver of NTU programs. In just two short years, Linda grew UIUC’s satellite production program from essentially nothing to last year when UI ranked third among the 45 NTU university producers. Last year UI uplinked 51 programs that were viewed by 9,369 persons at 1,186 sites … and this year’s production schedule is even larger! The satellite short-course program now provides a revenue stream for the maintenance and expansion of the satellite facility. But most importantly, it showcases UI’s facilities and [our] facilities nationwide and enhances the perception of UI as a world-class research institution.”

CAPE awards

ceremony & reception

4 to 5:30 p.m. March 18

Illini Union’s Pine Lounge

All interested faculty members, academic professionals and civil service staff members are welcome.
Crop rotation is failing as a defense against Western corn rootworms in a growing number of Midwest fields. The beetles have adapted, are spreading and pose a threat to corn crops this year, scientists say.

As the major insect pest of corn, rootworms have changed their behavior, laying their eggs in soybean fields instead of corn. The conclusion is that the problem eventually will spread to the Atlantic coast. “Given what we know about prevailing winds and storm patterns, it’s only a matter of time before this rootworm adaptation ends up as far east as Delaware,” said Scott Izaak, a UI geography professor.

Given the amount of first-year corn acreage in Illinois, it would cost farmers $100 million per year to control rootworms chemically if the corn-soybean crop rotation fails to control them.

“For 1998, we have the makings of a big problem in the affected area,” said Eli Levine, an entomologist with the Illinois Natural History Survey and the UI department of natural resources and environmental sciences who directs the research project, which is funded by the Illinois Council for Food, Agriculture, Natural Resources and the Illinois Soybean Program Operating Board.

“Rootworm populations in 1997 were very high,” Levine said. “While the problem hasn’t been solved, it’s been contained.” Because rootworms will likely be large. This could be devastating to fields with a known problem in East Central Illinois and Western Indiana. If farmers experienced rootworm injury to first-year corn following soybeans in 1997, and if they found rootworm beetles in their soybean fields that are to be planted with corn in 1998, they are at the mercy of the rootworms, which have developed a preliminary economic threshold for rootworms in soybeans to help growers decide if they should use a soil insecticide.

As the major insect pest of corn, rootworms have changed their behavior, laying their eggs in soybean fields instead of corn. “Intense selection pressures have produced rootworm beetles that move out of corn to lay at least some of their eggs,” said entomologist Joseph Spencer of the Illinois Natural History Survey.

For 1998, we have the makings of a big problem in the affected area,” said Levine.

### ‘Chickscope’ provides students a real inside look

Many a teacher has used the egg as a starting point for demonstrating how life begins and develops, often setting up an incubator to hatch chicks in the classroom. But what if teachers and students also could peer inside an egg and observe an embryo through its three weeks of growth? What other information, all tied to the egg, might they glean along the way?

That’s the territory being explored with Chickscope, an interdisciplinary program at the UI that puts magnetic resonance imaging (MRI) technology in the hands of K-12 teachers and students.

Without leaving their classrooms, teachers and students can access and operate an MRI system to watch the day-to-day as an embryo matures over 21 days.

“Chickscope” was created to let teachers and their students observe the embryo through its three weeks of growth.

The first demonstration came in the spring of 1996 after researchers at NCSA with the National Center for Supercomputing Applications (NCSA) and the Beckman Institute for Advanced Science and Technology, and Chickscope’s project leader, Clint Potter, a researcher with the National Center for Supercomputing Applications and the Beckman Institute for Advanced Science and Technology, is Chickscope’s project leader. The program allows teachers and students to access and operate magnetic resonance imaging technology in their classrooms on the World Wide Web.

‘Chickscope’ provides students a real inside look

### Justice Antonin Scalia to speak at College of Law anniversary

U.S. Supreme Court Justice Antonin Scalia will visit the UI campus March 12 to help celebrate the 100th anniversary of the UI College of Law.

Scalia will speak at the school’s centennial ceremony at 3 p.m. in Foellinger Auditorium. His remarks will concern the importance of legal education and the UI Law School’s historic role in its development.

Scalia’s appearance will be part of a day of panel discussions and talks on legal issues and education, including a speech by Justice Antonin Scalia Thursday, clerk of the Oklahoma City bomb- ing case, and six additional sessions.

Dean Thomas M. Mengler said the college wanted to mark its centennial in the same style as the redefinition of the renovated building four years ago when U.S. Supreme Court Justice Ruth Bader Ginsburg spoke and received an honorary doctor of laws degree.

Born in 1936, Scalia was appointed to the high court by Ronald Reagan in 1986. Prior to that, Scalia was a judge on the U.S. Court of Appeals in Washington, D.C., for five years. He began his career as a law professor at the University of Virginia and also taught at the University of Chicago.

Ellen Deason, Kit Kinports, Andrew Hartzler, professors from the judiciary and private practice at the University of Chicago, will speak on “Civil Rights and Civil Wrongs.”

Hartzler, supervising attorney in the U.S. attorney’s office for the Central District of Illinois, will speak on “Civil Rights and Civil Wrongs.”

Hartzler was tapped by U.S. Attorney General Janet Reno to head the prosecution team for the Oklahoma City bombing case.

Today’s classes were taught by two professors, neither of whom had a law degree at the time. UI President Andrew Sloan Draper, a lawyer, served as acting dean. Professors from other departments and Lecturers from the Illinois judiciary helped teach classes.

Today the college has 612 students taught by 42 full-time faculty members, five visiting professors and 27 adjunct professors from the judiciary and private practice.

The school is known nationally for its specialties in several areas, including international law, taxation, commercial law and environmental law. It publishes two journals, the Elder Law Journal and the UI Law Review.
U. Illinois hopes to make its mark with new logo design

Nearly two years ago, Chancellor Michael Aiken asked the UI’s Office of Public Affairs to work toward a more consistent, stronger public image for the university’s many publications. “Higher education is now very competitive – for recruiting students, top faculty [members], research dollars and development dollars. The university climate is more now market driven,” Aiken said.

A proposed logo was presented to three campus groups and will be presented campuswide Wednesday, meeting at noon March 6 in Room 2 Education Building. The committee is looking for input on the design, with hopes that the logo could be implemented this fall.

The logo committee established four elements – all key to creating a logo that would stand up under the scrutiny of groups on and off campus.

Those associated with the project felt it critical that the logo include a bold “I,” the UI’s founding date, 1867, orange and blue, and Illinois. There also was a handful of guidelines – all key to creating a logo that would meet the requirements for research and publication.

To see the proposed campus logo in other applications, visit www.uiuc.edu/logo. Comments may be sent to umrush@uiuc.edu.

Several versions of the proposed logo have been fine-tuned for use in everything from business cards to invitations to T-shirts to coffee mugs.

Michael B. Bragg, professor of aeronautical and astronautical engineering, received the American Institute of Aeronautics and Astronautics’ Loyce Atmospheric Sciences Award for his research related to the physics of ice accretion on aircraft and for improving the understanding of its effects on aircraft aerodynamics and flight safety. He was one of six to receive AIAA Atmospheric, Space Sciences Awards Luncheon in Reno, Nev., in January.

Walter L. Creese, professor emeritus in the School of Architecture and former chair of Architectural History and Preservation, received an honorary Doctor of Letters degree from the University of Louisville. Before coming to the UI in 1958, Creese taught in the then newly formed Allen R. Hite Art Institute of the University of Louisville.

Brian Dampier, professor of journalism, recently won a $4,000 grant from the Freedom Forum Professors Publishing Program to produce a radio series on the rising rate of suicide among minority teenagers. Since Dampier has done most of the research, reporting and writing on the project, the grant will be used for editing and post-production of the three-part series, which is expected to be broadcast by National Public Radio in late spring or early summer.

The grant, designed for journalists teaching at either the university or high school level, encourages former full-time journalists to maintain their professional skills while teaching and aims to assist them in meeting university requirements for research and publication.

Sung-Mo “Steve” Kang, professor of electrical and computer engineering, received the 1998 Korean Broadcasting Award from the Korea Broadcasting System (KBS), the national TV network in South Korea. The annual award recognizes the accomplishments of four to six people of Korean origin living abroad. Kang was recognized in the field of science and technology for his contributions to the field of microelectronics through research and development of high-end memory processors and peripheral chips and computer-aided design of very large scale integration and optoelectronic circuits and systems. KBS hosted the awards in Seoul, Korea, on March 4 and also featured a live broadcast of the ceremony.

Judith S. Liebman, professor emerita of operations research in the department of mechanical and industrial engineering, has been appointed to the National Research Council’s Board of Engineering Education. This board is charged with identifying significant issues in engineering education, formulating policy recommendations and stimulating implementation strategies.

Tsuo-Chin Tsao, professor of mechanical and industrial engineering, received the 1997 Outstanding Young Investigator Award from the Dynamic Systems and Control Division of the American Society of Mechanical Engineers. The award was presented in recognition of Tsao’s contributions, both in theory and application, of digital adaptive feed forward control and repetitive control algorithms. Tsao is the second winner of the award, which was presented biennially to a researcher who has made significant contributions to the control field.

The Faculty/Staff Assistance Program honored two UI employees and two community providers for their contributions to the program over the past two years. In October the program recognized Cindy Lord, UI human resources health care professional; Paul Ochs, civil service representative in the Division of Operations and Maintenance; Sandra Ma, the patient care coordinator at the Carle Pavilion; and Barb Venable, administrative coordinator, Christie Clinic. In addition, special recognition was given to Carolyn Barrett, associate vice chancellor for research, for her role in developing the Illinois Campus. UISSP is designed to provide personal, professional and confidential assistance to faculty and staff members, retirees and members of their families, who are experiencing problems that interfere with their work or their ability to work.

The UI Foundation received international awards for four publication packages created in support of fund-raising activities and related events. The publications were recognized in the graphic arts industry’s oldest, largest and most prestigious worldwide competition held annually by the Print Industries of America (PIA). The publications were each given the “Premier Print Awards” for outstanding achievement in 1997. The publications recognized: “Illinois, a campus of” and a newsletter about placing giving to the UI and the current $1 billion Campaign Illinois fund drive; a presidential brochure titled “The Farms” and an accompanying invitation package, which marked the 50th anniversary of the gift of the Upton Park and Conference Center to the UI, won in two categories. Also winning was an invitation package to a special event preceding the first new UIUC basketball game. The Foundation materials were entered in the competition by the printing firm of Illinois Graphics Inc., which contributed to the design.

The laboratory at McKinley Health Center has been awarded a two-year accreditation by the Commission on Labora-

Archaeological Institute of the University of Los Angeles, professor of anthropology, was honored at an awards banquet held by the Illinois Council of Teachers of Mathemat-

ics for achieving an honorable mention in the secondary schools division of the 1997 Illinois Presidential Awards for Excellence in Mathematics Teaching. Frances Jacobson, library administration, has been asked to serve as an evaluator for this year’s Library of Congress/Ameritech National Digital Library competition. Fine arts teacher Richard Murphy is serving as president of District III of the Illinois Music Educators Association. It was in charge of the District Junior-Junior High Festival held at Illinois State University in November. Marilyn Upah Bell, director of development, is serving as vice president of communications for the East Central Illi- nois Chapter of the National Society of Fund-Raising Executives.

This column on Davenport Hall is written by Charles Boles, the columnist on the many columns found on buildings across campus. The common architectural site is incorporated into the UI’s proposed logo.

Outlining the acceptable uses of the mark: “It’s going to be more than size, font or color. It will be about the rules it’s to be used in conjunction with other campus marks and how it can be applied when that is acceptable.”

Several University Laboratory High School teachers were recognized last semester. Carol Castellon, math teacher, was honored at an awards banquet held by the Illinois Council of Teachers of Mathematics for achieving an honorable mention in the secondary schools division of the 1997 Illinois Presidential Awards for Excellence in Mathematics Teaching. Frances Jacobson, library administration, has been asked to serve as an evaluator for this year’s Library of Congress/Ameritech National Digital Library competition. Fine arts teacher Richard Murphy is serving as president of District III of the Illinois Music Educators Association. It was in charge of the District Junior-Junior High Festival held at Illinois State University in November. Marilyn Upah Bell, director of development, is serving as vice president of communications for the East Central Illinois Chapter of the National Society of Fund-Raising Executives.
Renovation of Engineering Hall under way

By James E. Kloepel

Construction more than a century ago, Engineering Hall is about to undergo complete renovation. Starting this month, the building’s occupants will begin moving to temporary quarters, and the final phase of the project, which is expected to take two years.

Engineering Hall will be emptied of all administrators, staff and students by June 12, in order to begin the Engineering Hall Rehabilitation Project on Aug. 1,” said William R. Schowalter, dean of the College of Engineering. “When the building re-opens in the spring of 2000, Engineering Hall will be a focus for the college’s student organizations, student services, administration and classrooms. This work is long overdue.”

The renovation will include additional instructional space, new offices, replacement windows and a new heating, ventilation and air-conditioning system. The entire structure will be brought up to the standards of local building codes.

“We are working closely with the architect to retain as much of the building’s original character as possible,” Schowalter said. “We want to bring out the many historic features while making the building a more modern facility.”

The total project budget — which includes the costs of construction, architectural consultant fees and all new furnishings — is estimated at $15.4 million. Funding is being provided by an $8 million gift from W. W. Grainger Foundation Inc., a gift from the estate of Abel Bliss and state funds for building maintenance.

Schowalter said that when completed, the remodeled facility will house student organizations and classrooms on the first floor. The second floor will house the Academic Programs Office, Worldwide Youth in Science and Engineering, International Programs in Engineering, Minority Engineering Programs, Women in Engineering, the Cooperative Education Office and the Engineering Placement Office.

The third floor will house offices for the dean, external affairs, development, facilities, budget and resource planning, publications and the Engineering Experiment Station. The continuing engineering education office, satellite uplink classroom and engineering student workstations labs will be on the fourth floor.

Temporary locations and moving dates for the building’s occupants:

- Dean’s office, Engineering Experiment Station, external affairs, budget and resource planning, and engineering facilities office will move during the week of spring break (March 23-27) to the second floor of the Engineering Sciences Building.
- The engineering development office and Worldwide Youth in Science and Engineering will move to the third floor of the Engineering Sciences Building. Development moves March 4; WSYE moves May 1.
- The engineering publications office will move March 19 to the third floor of the Materials Research Laboratory/Engineering Sciences Building. 
- The Motorola corporate liaison office will move March 23 to 121 Computer and Systems Research Laboratory.
- The engineering placement office will move April 27 to 204 Ceramics Building.
- The Cooperative Education Office will move to 205 Ceramics Building on May 1.
- Women in Engineering will move to 322 Ceramics Building on May 1.
- International programs in engineering will move to 211 Ceramics Building on May 27.
- The minority engineering program will move to 306 Ceramics Building on June 3.
- The academic programs office will move to 315 Ceramics Building on June 9.
- All student organizations located on the third floor of Engineering Hall will move to the fourth floor of the Ceramics Building (moving dates vary).
- The continuing engineering education office will move May 28 to 257 Engineering Sciences Building: uplink classes will be held in the north auditorium of the Engineering Sciences Building for the duration of the remodeling.
- The engineering student workstation labs will move to the fourth floor (center section) of the Groninger Engineering Library Information Center. The labs move the week after finals, May 18.

Phone numbers and e-mail addresses of all personnel and departments involved in the temporary move will remain the same. More information is available from Amy Bosshart at 244-4443 or bosshart@uiuc.edu.
Symposium looks at 'The Moral Sense'

This year's Climate Symposium focuses on James Q. Wilson's provocative book, "The Moral Sense." Wilson, a professor of government at the University of California at Los Angeles, will deliver the keynote address, which is open to the public, at 7:30 p.m. March 9 in 314 Altgeld Hall.

Wilson is an expert on American politics, bureaucratic politics, crime and public policy. In his book, he argues that people have an innate sense of morality, and he rejects the notion that values vary across cultures.

The symposium continues March 10 with lunch guests and invited students exploring a series of critical dilemmas in small discussion groups. They will then reconvene for a large group discussion of the issues. This event is not open to the public.

Since 1996, the department of political science, in conjunction with the College of Liberal Arts and Sciences, has invited a group of distinguished alumni to participate in the Richard G. and Carole J. Clinic Symposium, which seeks to promote political education and the importance of values in public life. It is part of the Civic Leadership and Public Issues initiative of the College of Liberal Arts and Sciences.

WILL hosts tornado-safety seminars

To help prepare people for this year's tornado season, WILL-AM (580) and other public television and radio stations across the state. The debate, originating from the WILL-Channel 12 studios at 8:30 p.m. March 15. The 20-member jazz band, directed by Thomas Wirtel, will perform a 90-minute live television concert.

Because many university activities must continue during the holiday period, some employees may be required to work on designated days as holidays as well as the prescribed work days in order to provide necessary services as determined by their supervisors.

Free pickup for food/dressing drive

The Knights of St. Pat, an honorary society in the College of Engineering, is collecting clothing and nonperishable food items for the Salvation Army. For more information or to arrange for items to be picked up, call Jen Rosen at 337-6454 or e-mail j-rosen@uiuc.edu. Items will be accepted through March 10.

UJ jazz bands live on WILL-TV

The UI Jazz Band and several smaller UI jazz ensembles will perform a 90-minute live television concert in the WILL-Channel 12 studios at 8:30 p.m. March 15. The 20-member jazz band, directed by Thomas Wirtel, professor of music, will play music made popular by Duke Ellington and Count Basie, as well as other big band numbers. Also performing will be the Keith Javors Quartet and the J-Sliders, a sub-group of the Chorale. Made up of students from the UI School of Music and other singers from the university community. The program includes the Ensemble Chorgas, a sub-group of the Chorale. Made up of students in the graduate conducting classes, it focuses on music of the Medieval, Renaissance and early Baroque periods.

Museum sponsors 'Days of Yore'

Museum will host a panel discussion interpreting the results of the recent national elections in India. "National Elections in India: A Panel Discussion" will be from 3 to 4:30 p.m. March 17 on the Urbana-Champaign campus. The program, scheduled for June 1 to Aug. 7, relies heavily on the expertise of recent students and former faculty members. The major component of the program is an in-depth research experience and faculty mentoring. The program needs faculty members from all disciplines to serve as mentors. Each faculty mentor receives a research allowance to assist with the cost of conducting research. Faculty members interested in serving as mentors should be available to meet regularly with their protege throughout summer session. Interested faculty members should contact Avé M. Alvarado, Graduate College Office of Minority Student Affairs, at 333-4860.

Radio show sponsored by Women's Club

The Women's Club at the UI is sponsoring a "live" celebrity radio show to raise funds for student scholarships. The program, at 2 p.m. March 15 in the Parkland Community College Theater, features local celebrities and includes the comedy, "You Can't Take It With You." People are encouraged to wear 1940's clothing and join the cast for a party after the show at 3:45 p.m. Seating is limited. Reservations may be made by calling 328-1186.

Discussion to address India elections

The Program in South Asian and Middle Eastern Studies will host a panel discussion interpreting the results of the recent national elections in India. "A Panel Discussion" will be from 3 to 4:30 p.m. March 17 on the Urbana-Champaign campus. The program is an in-depth research experience and faculty mentoring. The program needs faculty members from all disciplines to serve as mentors. Each faculty mentor receives a research allowance to assist with the cost of conducting research. Faculty members interested in serving as mentors should be available to meet regularly with their protege throughout summer session. Interested faculty members should contact Avé M. Alvarado, Graduate College Office of Minority Student Affairs, at 333-4860.
12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

12 Thursday 13 "Smart Cooperative and Competitive Agents." R{\textsuperscript{2}}Agents, Inc., University of Pennsylvania, 2 p.m. 5060 University Auditorium, University of Illinois at Urbana-Champaign. Free admission charge.
14 Friday 15 "Making a Difference." John Parkin, Pataskala, New Jersey. 7 p.m. Plym Auditorium, Temple Hoyne Buell Hall. Architectural
16 Wednesday 17 "Process and Experience: The Study of Jewish Culture and Society." James J. Heckman, University of Chicago. 5:30 p.m. Linhof Hall. Society for the Study of Jewish Culture and Society.
19 Thursday 20 "CyberProf."
21 Friday 22 "The Pirates of Penzance."
23 Saturday 24 "The Pirates of Penzance."
25 Sunday 26 "The Pirates of Penzance."
27 Monday 28 "The Pirates of Penzance."
29 Tuesday 30 Wednesday 31 Thursday 32 Friday

Hailing from the People’s Republic of China, the Peking Acrobats are an elite group of gymnasts, jugglers, cyclists and tumblers who have introduced worldwide audiences to their 2,000-year-old Asian folk art. They perform at 3 p.m. March 15 in the Tryon Festival Theater at Krannert Center for the Performing Arts. Although the program is sold out, people may contact the Krannert Center ticket office for last-minute ticket releases.

Throughout the history of China, the acrobatic arts have flourished in varying degrees. Original court entertainments were formal and monotonous, quite opposite of the lively folk arts of the people. Eventually the excitement of the acrobat’s amazing feats caught and held the attention of the ruling class. Acrobatic performers were routinely invited to the courts to entertain and impress visiting emperors. Today, the acrobats in China is considered an artist and generation of families carry on this highly acclaimed tradition. Children begin training at a young age and adhere to a rigorous schedule that they follow for the rest of their lives.
June, California native Jon Namakatsu won the gold medal, the first American to have achieved this distinction since 1981. Namakatsu's victory also won him two years of international concert appearances managed by the Van Cliburn Foundation. As part of this tour, he will perform at 3 p.m. March 15 in Foellinger Great Hall at the Kranert Center for the Performing Arts. Although the performance is part of the Salon Series, where performances are usually confined to an intimate stage setting for both the performer and audience, the entire floor of the Foellinger Great Hall will be opened for Namakatsu's recital of music by Beethoven, Chopin, Bolcom, and Chia Nan Lin.

Namakatsu, a graduate of Stanford University with a bachelor's degree in German studies and a master's degree in education, taught German at a high school in Northern California prior to winning the competition.
10 a.m.-3 p.m. Monday through Thursday.

17 Twilight Study Sessions: Commonalities and Differences
Tuesday, April 14. 3-5 p.m. Beckman Institute, Hoyne Buell Hall.

18 Thursday evening at the Museum:
Admission to the museum is $5 for members and $7 for nonmembers. Free admission for children 12 and under. Free admission to the museum is offered through 2008 during the museum's Summer of the Arts.

18 Elementary Wednesday: "Conducting Effective Staff Performance Appraisals"
9 a.m.-4 p.m. Third floor, Lewis Faculty Center. Registration required: call 333-8342. Human Resources Development.

19 Thursday evening at the Museum: "The Art of Framing"
9 a.m.-4 p.m. Third floor, Lewis Faculty Center. Registration required: call 333-8342. Human Resources Development.

20 The Crockerland Poem: "Parthenon U-C"
9 a.m.-4 p.m. Friday. East end of Law Library. Promenade gift shop: 12:30-2 p.m.; 4-7 p.m. Monday-Friday; 2-5 p.m. Saturday.

21 Saturday Children's Reading Book: "Peter Rabbit. 10 a.m. Author's corner, second floor, Illini Union Bookstore. For more information, call 333-2050. Illini Union Bookstore.

22 Saturday, 4:30 p.m.-8 p.m. Promenade gift shop: 4-7 p.m. Monday-Friday; 2-5 p.m. Saturday.
Design competition, battling robots featured at Engineering Open House

By James E. Kloeppel

High-flying "bottle" rockets, robots battling in a ferocious fight to the finish, and a revealing glance at future technological innovations are among the attractions awaiting visitors at the UI’s 78th annual Engineering Open House.

The event, organized by UI engineering students, will be from 9 a.m. to 4 p.m. March 13 and from 9 a.m. to 3 p.m. March 14. One of the largest technological showcases of its kind in the nation, the open house attracts more than 30,000 visitors each year. This year’s theme — "Carnival of the Mind" — is intended to bridge the gap between intellect and creativity.

Visitor guides containing a campus map and descriptions of the activities and exhibits will be available at an information booth in Kenney Gymnasium. All events are free and open to the public.

The centerpiece of this year’s engineering celebration will be the 11th annual W.J. “Jerry” Sanders Creative Design Competition, sponsored by Advanced Micro Devices Inc. and named after the company’s founder, a UI alumnus. This year’s competition will be a college-level robotics war called “The Quest for the Kenney Gem.”

More than 43 teams from the UI, University of Michigan, Purdue University and Washington University will compete in the contest, which will be held both days in Kenney Gym.

“The teams will construct remote-controlled vehicles that will battle each other in pursuit of a prized gem, while simultaneously collecting 2-inch foam blocks within a multilevel 35-by-35 foot wooden arena,” said Elise Sivilay, a UI engineering student in this year’s contest director. “Prizes will be given to the teams with the highest score, the most ingenious design, the most impressive arsenal and the most spectacular performance.”

Engineering Open House also will feature a design challenge for high-school students. This contest, called "Fireworks," involves the construction of rockets from 2-liter plastic soda bottles. Each rocket — propelled by water and air — will be launched from a site near the Beckman Institute for Advanced Science and Technology, and must disperse a packet of confetti at the apex of its flight. More than 70 teams are scheduled to demonstrate their engineer ing expertise in this building and flying rockets.

Younger visitors, too, will have an opportunity to test their creativity in a design challenge. In the grade-school design contest, "Sailing Over a Sea of Creativity," students must rely on teamwork and imagination to overcome limited resources to build a boat that will hold the greatest amount of weight without sinking.

A new attraction this year will be the "Illini Engineering Challenge," a design contest for visitors of all ages. “The main focus of this special on-site design contest will involve electrical, mechanical and civil engineering topics,” said Chris George, a UI engineering student in charge of the contest. “Visitors will compete in short design challenges while learning about basic engineering concepts in a fun way.”

Since 1920, Engineering Open House exhibits have captivated visitors with the latest technological advancements. The tradition continues this year, with more than 150 exhibits featuring student research, engineering societies and major corporations on display.

In addition to the design contests and student exhibits, special tours of the laboratories at the Beckman Institute will be offered to visitors during the two-day event.