Teaching excellence
Campus Curriculum for Instructional Excellence aims to enhance faculty members’ teaching skills

By Sharita Forrest
Assistant Editor

The Campus Curriculum for Instructional Excellence, being initiated this fall on the Urbana campus, will give instructors the opportunity to enhance their teaching skills by learning from three of the University’s Distinguished Teacher/Scholars.

Shelley J. Schmidt, professor of food chemistry; James A. Gentry, professor of finance; and Michael C. Loui, professor of electrical and computer engineering, were selected as 2001-2002 Distinguished Teacher/Scholars by the Teaching Advancement Board (TAB) last spring. As part of their appointments, they will offer teaching seminars during the fall and spring semesters. The seminars are open to anyone on campus interested in teaching.

On Thursdays during September, Schmidt will offer a four-part conference on the challenges faced by instructors who teach classes with enrollments of 100 or more students. The seminar, titled “Improving Pedagogy in Large Enrollment Classes: Sharing Best Practices,” will cover topics such as constructing and evaluating exams, establishing rapport with students in large classes, and using technology.

During October, Gentry will offer a workshop, “Learning From Exemplary Teachers,” during which participants will observe a colleague recognized for his or her instructional excellence as he or she presents a brief lesson. Participants will then learn how to incorporate the same effective teaching strategies, techniques and styles into their own instructional repertoires.

Beginning Oct. 25, Loui will conduct a four-part workshop, “Successful Groups and Teams in the Classroom,” which will show instructors how to organize and implement student work groups effectively to maximize learning.

“There’s something for everybody here,” said Steven Helle, chair of TAB. “This is an incredible opportunity for everybody on campus interested in teaching to see what master teachers do and to hear about topics of widespread interest.”

The Campus Curriculum for Instructional Excellence, available online at www.news.uiuc.edu/ii, will lead seminars in the spring, too.

Study shows antioxidants play vital role in protecting skin

By James E. Klopsett
News Bureau Staff Writer

Sun-worshippers beware: Most sunscreen products offer inadequate protection against the harmful effects of the sun’s ultraviolet radiation.

But there is hope, says a UI researcher who developed a technique to peer into the skin and study how it is affected by ultraviolet radiation. The addition of antioxidants such as vitamins E or C can help prevent skin cancer and keep skin firm and young looking, the researcher says.

“Ultraviolet radiation is known to cause several forms of skin cancer, including basal cell carcinoma, squamous cell cancer and deadly melanoma,” said Kerry Hanson, a postdoctoral research scientist at the UI’s Laboratory for Fluorescence Dynamics. “But many important questions remain, such as in which layers of the skin, and in which parts of skin cells, the initial damage occurs.”

Sunscreens with a sun protection factor of 15 can block up to 94 percent of the ultraviolet light, Hanson said, but the residual light that does penetrate the skin can create free radicals — highly reactive molecules that can weaken or destroy cell membranes. Free radicals can also damage DNA, create age spots and wrinkles, and depress the immune system, increasing the risk of skin cancer.

To study the effects of ultraviolet radiation on free radical generation and the role this plays in skin damage, Hanson employs a two-photon laser fluorescence imaging microscope. She images the skin at varying depths after ultraviolet exposure, looking for fluorescent tags that reveal the presence of free radicals. She also looks for resulting damage in the skin cells.

Using the technique, Hanson found that the stratum corneum — the skin’s main protective barrier against environmental assault — generated a tremendous number of free radicals when exposed to ultraviolet light. “These free radicals caused considerable damage to skin cancer news

According to Kerry Hanson, a postdoctoral research scientist in the UI’s Laboratory for Fluorescence Dynamics, the addition of antioxidants such as vitamins E or C to sunscreen products can help prevent skin cancer and keep skin firm and young looking.
Eighty-four faculty members receive promotions, six tenure without change in rank

### Inside Illinois

#### 2001-2002 PUBLICATION SCHEDULE

**Inside Illinois** is published the first and third Thursday of each month (except in December and January). Below is the publication schedule for this academic year, including deadlines for calendar items and other copy (such as "brief notes"). For feature ideas, give as much lead time as possible especially if the idea is related to an event or something else that is timely.

<table>
<thead>
<tr>
<th>Publication Date</th>
<th>Calendar Deadline</th>
<th>Briefs/Articles</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
<td>2001</td>
<td></td>
</tr>
<tr>
<td>Sept. 20</td>
<td>Sept. 5</td>
<td>Sept. 12</td>
</tr>
<tr>
<td>Oct. 9</td>
<td>Sept. 19</td>
<td>Oct. 26</td>
</tr>
<tr>
<td>Oct. 18</td>
<td>Oct. 3</td>
<td>Oct. 10</td>
</tr>
<tr>
<td>Nov. 15</td>
<td>Oct. 31</td>
<td>Nov. 7</td>
</tr>
<tr>
<td>Dec. 6</td>
<td>Nov. 21</td>
<td>Nov. 28</td>
</tr>
<tr>
<td>2002</td>
<td>2002</td>
<td></td>
</tr>
<tr>
<td>Jan. 17</td>
<td>Jan. 3</td>
<td>Jan. 9</td>
</tr>
<tr>
<td>Feb. 7</td>
<td>Jan. 23</td>
<td>Jan. 30</td>
</tr>
<tr>
<td>Feb. 21</td>
<td>Feb. 6</td>
<td>Feb. 13</td>
</tr>
<tr>
<td>March 7</td>
<td>Feb. 20</td>
<td>Feb. 27</td>
</tr>
<tr>
<td>March 21</td>
<td>March 6</td>
<td>March 13</td>
</tr>
<tr>
<td>April 4</td>
<td>March 20</td>
<td>March 27</td>
</tr>
<tr>
<td>April 18</td>
<td>April 3</td>
<td>April 10</td>
</tr>
<tr>
<td>May 2</td>
<td>April 17</td>
<td>April 24</td>
</tr>
<tr>
<td>May 16</td>
<td>May 1</td>
<td>May 8</td>
</tr>
<tr>
<td>June 6</td>
<td>May 22</td>
<td>May 29</td>
</tr>
<tr>
<td>June 20</td>
<td>June 5</td>
<td>June 12</td>
</tr>
</tbody>
</table>

Items for publication should be submitted in writing, either by e-mail, fax or campus mail. Calendar items should be sent to Marty Yearkel, inside@uiuc.edu.

Other items or suggestions may be sent to the editor, Doris Dahl, d-dahl2@uiuc.edu. Our campus mail address is 807 S. Wright St., Suite 520 East, MC-314, our fax number is 244-0161. You can reach the editor by phone at 333-2895.

---

English: Suvir Kaul
Entomology: Stewart H. Berlocher
Geography: Scott A. Isard
History: Antoinette M. Burton, Elizabeth H. Pleck* (human and community development, College of Agricultural, Consumer and Environmental Sciences)
Microbiology: Gary J. Olsen
Psychology: Wendy Heller, Sarah C. Mangelsdorf
Speech Communication: Noshir Contractor
Psychology: Timothy G. McCarthy, Jeffrey A. McMahon

---

To associate professor:

### College of Agricultural, Consumer and Environmental Sciences

**To professor:**

Animal Sciences: Michael Ellis, Kevin Halden Kline, Matthew B. Wheeler
Crop Sciences (Plant Physiology): Frederick E. Belo
Crop Sciences (Small Grain Breeding): Frederic L. Kolb
Food Science and Human Nutrition (Nutritional Sciences): Sharon M. Donovan
Natural Resources and Environmental Sciences (Pedology): Robert G. Darmody

**To associate professor:**

Agricultural and Consumer Economics: Madhu Khanna
Agricultural and Consumer Economics (Consumer Economics): Michael R. Ward

### Agricultural Engineering

**To professor:**

Agricultural Engineering: Richard A.C. Cooke
College of Commerce and Business Administration

**To professor:**

Business Administration: Anju Seth
Economics: John P. Conley, Stefan Krasa, Steven R. Williams

**To associate professor:**

Business Administration: Steven C. Michael, Michael G. Pratt
Economics: Stephen Lawrence Parente

### College of Education

**To professor:**

Curriculum and Instruction: Liora Bresler, Georgia Garcia
To associate professor:
Educational Psychology: Carolyn Jane Anderson
To clinical associate professor:
Educational Psychology: James W. Hannum

### College of Engineering

**To professor:**

Civil and Environmental Engineering: Rahim F. Benekohal
Electrical and Computer Engineering: Kang-Chien Hsieh, Jianming Jin, Sean P. Meyers, George C. Papen
General Engineering: Henrique M. Reis, Deborah L. Thurston

### Mechanical and Industrial Engineering

Yonggang Huang, Anthony M. Jacobi, Daniel A. Tororelli
Physics: S. Lance Cooper
Theoretical and Applied Mechanics: S. Balachandran

**To associate professor:**

Civil and Environmental Engineering: Praveen Kumar, Glaucio Hermogenes Paulino
Computer Science: Klara Nahmstedt
Physics: Aida X. El-Khoudar

To indefinite tenure, no change in rank: Computer Science: Lui Raymond (professor)
Mechanical and Industrial Engineering: Armad Joseph Beaudoin Jr. (associate professor)

### College of Fine and Applied Arts

**To professor:**

Art and Design, School of: Nan Elizabeth Goggin (Art), Barbara F. Kendrick
Music, School of: Fred A. Stoltzfus
Theater: Robert B. Graves

**To associate professor:**

Art and Design, School of: David J. O'Brien
Music, School of: Ronald S. Bridgewater, Heinrich K. Taube, Christos TsitSaros

To indefinite tenure, no change in rank: Music, School of: Thomas E. Caneva (associate professor)

### Graduate School of Library and Information Science

**To associate professor:**

Ann P. Bishop, Christine A. Jenkins

To indefinite tenure, no change in rank: Michael Bernard Twidale (associate professor)

### Institute of Labor and Industrial Relations

**To associate professor:**

Robert Anthony Bruno, Kevin Hallock*
(economics, College of Commerce and Business Administration)

### College of Law

**To professor:**

Carlos A. Ball, Philip J. McConnaughay

**To associate professor:**

College of Liberal Arts and Sciences: Walter A. Robinson

---

**English:** Suvir Kaul
**Entomology:** Stewart H. Berlocher
**Geography:** Scott A. Isard
**History:** Antoinette M. Burton, Elizabeth H. Pleck* (human and community development, College of Agricultural, Consumer and Environmental Sciences)
**Microbiology:** Gary J. Olsen
**Psychology:** Wendy Heller, Sarah C. Mangelsdorf
**Speech Communication:** Noshir Contractor
**Psychology:** Timothy G. McCarthy, Jeffrey A. McMahon

---

To associate professor:

**English:** Lori Humphrey Newcomb, Julia Frances Saville
**Mathematics:** Robert L. Jerrard, Richard S. Laugesen, Richard B. Sowers, Susan Tolman
**Philosophy:** Gary Martin Ebbs
**Psychology:** Eva Marie Pomerantz, Karen D. Rudolph
**Political Science:** Brian J. Gaines
**Speech Communication:** Dale E. Brashers

To indefinite tenure, no change in rank:

**Astronomy:** Wook-Chu (professor)

### School of Social Work

**To associate professor:**

Wendy Lea Haight

### University Library

**To associate professor:**

Phyllis W. Danner, Christopher J. Quinn

### College of Veterinary Medicine

**To professor:**

Veterinary Clinical Medicine: Robert B. Clarkson, David D. Sisson
Veterinary Pathobiology: Mariangela Segre

**To associate professor:**

Veterinary Clinical Medicine: Gary C. Althouse* (veterinary programs in agriculture, College of Agricultural, Consumer and Environmental Sciences), Barbara E. Kitchell
Veterinary Pathobiology: Joanne B. Mussick (Veterinary Diagnostic Laboratory), Philip F. Solter (Veterinary Diagnostic Laboratory)

To indefinite tenure, no change in rank: Veterinary Pathobiology: Milton M. McAllister, Veteraninary Diagnostic Laboratory (associate professor)

---

Inside Illinois is an employee publication of the Urbana-Champaign campus of the University of Illinois. It is published on the first and third Thursday of each month by the News Bureau of the campus Office of Public Affairs, administered by the associate chancellor for public affairs. Distribution is by campus mail. News is solicited from all areas of the campus and should be sent to the editor at least 10 days before publication. Entries for the calendar are due 15 days before publication. All items may be sent to Inside Illinois' electronic mail address: inside@uiuc.edu. The campus mail address is Inside Illinois, 807 S. Wright St., Suite 520 East, Champaign, MC-314, our fax number is 244-0161. The editor may be reached by calling 333-2895 or e-mail to d-dahl2@uiuc.edu.

Visit us at www.news.uiuc.edu/ii or through the UI home page: www.uiuc.edu.
Law dean to step down; national search for replacement to be conducted

By Mark Reutter
News Bureau Staff Writer

Thomas M. Mengler has announced he will step down from his position as the dean of the UI College of Law.

Mengler, who informed the faculty of the college of his decision Aug. 23, plans to serve as dean until the start of the 2002-2003 academic year. A national search will be conducted to identify Mengler’s successor.

“I am extremely proud that in working with faculty, staff, students, and alumni, we have achieved a great deal and re-established this outstanding law school as one of the premier programs in the country,” said Mengler, who has been dean of the college since spring 1993. He said that although he’s uncertain what he’ll do after he leaves as dean, he may return to teaching full-time in the college.

“When I interviewed for this position, I pledged to the faculty and the campus administration that I would be prepared to serve seven to 10 years,” Mengler said. “That period of service, I believed then and now, is the right length of time in a leadership position of this type.

“It allows time to facilitate significant growth and change within the law school and to leave the institution in better condition for another individual with energy, enthusiasm and vision to continue the advancement of the law school’s multiple missions of teaching, research and professional service.”

A native of River Forest, Ill., Mengler earned his bachelor’s degree from Carleton College and a master’s degree in philosophy from the University of Texas at Austin. He graduated from the University of Texas School of Law in 1981.

After serving as a law clerk for Judge James K. Logan of the U.S. Court of Appeals in Kansas, Mengler entered private practice in Washington, D.C.

From 1983 to 1985, Mengler was an assistant attorney general in Texas, working as a civil litigator in the antitrust division. He joined the UI faculty in 1985.

Mengler’s research and teaching focus has been on civil procedure, complex litigation and evidence. As a consultant to the Federal Courts Study Committee, he participated in the drafting of jurisdictional legislation enacted by Congress in 1990.

During Mengler’s tenure as dean:

• The size of the faculty has increased from 27 in 1994 to 37 in 2001.

• The curriculum has grown from 85 upper-level course titles and 98 sections in 1994 to 125 upper-level course titles and 141 sections in 2001.

• The number of endowed chairs and professorships increased from seven in 1993 to 21 in 2001.

• Last spring, the college began publishing the Journal of Law, Technology & Policy, in conjunction with the National Center for Supercomputing Applications and the Institute for Government and Public Affairs.

• The college announced a summer program in International and Comparative Intellectual Property Law to begin in summer 2002 in collaboration with the University of Victoria in Canada, and St. Peter’s College at Oxford University in England.
The potential for campuswide impact, said specific topics, while this year's seminars more individualized and addressed more projects undertaken by the honorees were Instructional Excellence.

Gentry, Loui and Schmidt would form a cohesive group of work, TAB collaborated with them over the summer to integrate the three projects into comprehensive program, creating the Campus Curriculum for Instructional Excellence.

During the Distinguished Teacher/Scholar program’s previous two years, the projects undertaken by the honorees were more individualized and addressed more specific topics, while this year’s seminars have coalesced into a single program with the potential for campuswide impact, said Richard H. Herman, provost and vice chancellor for academic affairs.

Gentry, Loui and Schmidt were appointed Distinguished Teacher/Scholars by TAB based upon projects they proposed undertaking during the 2001-2002 academic year to enrich teaching and learning on campus.

Recognizing that the projects proposed by Gentry, Loui and Schmidt would form a cohesive group of work, TAB collaborated with them over the summer to integrate the three projects into comprehensive program, creating the Campus Curriculum for Instructional Excellence.

During the Distinguished Teacher/Scholar program’s previous two years, the projects undertaken by the honorees were more individualized and addressed more specific topics, while this year’s seminars have coalesced into a single program with the potential for campuswide impact, said Richard H. Herman, provost and vice chancellor for academic affairs.

Gentry, Loui and Schmidt were appointed Distinguished Teacher/Scholars this year, said Sarah Mangelsdorf. Mangelsdorf recently accepted the position of associate provost and vice chancellor for academic affairs and now serves as the provost’s liaison to the Teaching Advancement Board.

"I just think they are really wonderful role models in terms of their balancing teaching and research. I’m really pleased at their willingness to share their knowledge and enthusiasm about teaching," Mangelsdorf said.

Those attending the seminars will learn about techniques for managing their workload and students more effectively as well as strategies they can use to enhance students’ learning.

Gentry, Loui and Schmidt also are hoping that the seminars will foster a sense of community and establish an ongoing dialogue among teachers throughout campus.

"I’d love to be able to call my colleagues in the classics and be able to say, ‘Let me come see how you do things,’” Schmidt said. “I know that even though we teach very different things, probably some of the things they’re doing would be really helpful for my students if I could see it.”

Moreover, the professional culture within the university sometimes seems to value research more than teaching, and departmentalization isolates teachers from one another, Loui said.

“Increasing specialization has driven us apart,” Loui said. “It seems we can talk only to fellows in the same field. I’d like to restore a sense of the university as a community of scholars who learn together. Learning to teach better can bring us together.”

“To me, it’s exciting to have a whole year that I can give back and do something for the campus," Schmidt said. “I thought, ‘Boy, this is an opportunity not only to improve my own instruction but to give a shot in the arm to a lot of instructors and students through these four seminars.’”

The Distinguished Teacher/Scholar program engages some of our most accomplished colleagues as mentors to other faculty members who are exploring new methods and as consultants to departments seeking to revitalize their teaching programs," said Richard H. Herman, provost and vice chancellor for academic affairs.

The 2001-2002 Distinguished Teacher/Scholars, supported by the Teaching Advancement Board, are offering three seminars during the 2001-2002 academic year to enrich teaching and learning on campus.

"To me, it’s exciting to have a whole year that I can give back and do something for the campus," Schmidt said. “I thought, ‘Boy, this is an opportunity not only to improve my own instruction but to give a shot in the arm to a lot of instructors and students through these four seminars.’”

The Distinguished Teacher/Scholar program is one of several activities sponsored by the Teaching Advancement Board to strengthen teaching on campus and underscore the importance of high-quality instruction. For the past three years, the board has been working with various colleges on campus to expand their teaching academies and help teachers succeed in the classroom.

### Distinguished Teacher/Scholars to share teaching skills in fall workshops

The 2001-2002 Distinguished Teacher/Scholars, supported by the Teaching Advancement Board, are offering three seminars during the fall semester for anyone on campus interested in enhancing their teaching skills.

**“Improving Pedagogy in Large Enrollment Classes: Sharing Best Practices”**
Professor Shelly J. Schmidt
Thursdays, Sept. 6, 13, 20*, 27: 209 Illini Union
(*Sept. 20: Meets in the Spice Box, Bevier Hall)

**“Learning From Exemplary Teachers”**
Professor James A. Gentry
Oct. 5: 233 Grainger Library
Oct. 11: Spice Box, Bevier Hall
Oct. 18: 370 Wohlers Hall

**“Successful Groups and Teams in the Classroom” (A four-part series)**
Professor Michael C. Loui
Oct. 25: 209 Illini Union
Nov. 1: 210 Illini Union
Nov. 8: 209 Illini Union
Nov. 15: 210 Illini Union

All workshops are from 11:30 a.m. to 1 p.m. and lunch and background resources will be provided. Schmidt and Loui prefer that participants attend all four modules in their series while participants need only attend one of Gentry’s workshops. Additional modules are planned for the spring 2002 semester.

Registration is required no later than 10 days before the first meeting of each module by contacting Lisa Ochoa at ochoa@uiuc.edu or at 333-2353. Space is limited. Participation is on a first-come, first-served basis.

### SUNBURN, CONTINUED FROM PAGE 1

both burn and the lipid matrix, she said. “The cytoplasm of the lower epidermis was also dramatically damaged.”

While typical sunscreens offer no protection against free radical damage, the addition of antioxidants could significantly reduce the generation of free radicals, Hanson said. In recent study, Hanson examined the quenching effectiveness of three antioxidants: vitamin E acetate, vitamin E alcohol and sodium ascorbyl phosphate (stable vitamin C).

“Vitamin C was by far the best quencher,” she said. “There are natural enzymes in your skin that cleave the phosphate group and form a reservoir of vitamin C. The best results were achieved after multiple applications of the antioxidants when a significant amount of vitamin C accumulated within the skin. Any free radicals that are generated will be quenched by the vitamin C stored in your skin.”

Skin cancer – caused by repeated sunburn – can develop over a lifetime, Hanson says. “So, the next time you are going out to bake in the sun, wear plenty of sunscreen. And use one that has an antioxidant.”

Hanson will present her findings at the Eighth Biennial Sunscreen Symposium, to be held Sep. 13-16 in Orlando, Fla. The Cancer Research Foundation of America and the Skin Cancer Foundation funded the work.

### Successful groups

Michael C. Loui, professor of electrical and computer engineering and a 2001 Distinguished Teacher/Scholar, will teach a four-part workshop, “Successful Groups and Teams in the Classroom.” The seminar is part of the Campus Curriculum for Instructional Excellence.
Best college teachers adaptable, like working with students

By Mark Reutter
News Bureau Staff Writer

Everybody knows that good teaching is an art, but can it be improved by science?

Over his years 35 years of teaching here, James A. Gentry, a professor of finance at the UI, has been struck by how well students can provide a set of criteria of what makes a college instructor special in their eyes. Gentry wondered if there weren’t “characteristic benchmarks” for exemplary teachers—certain good practices that could be identified empirically to help other teachers.

To find out, Gentry asked the campus of finance department around the country to nominate one or two faculty members who were regarded as the best teachers. The nominated professors were asked to fill out a psychological profile and write a brief story explaining why they were so good.

Gentry and his co-author, Robin W. Pratt, president of Performance Equations Inc., then collected the same data from a random selection of finance teachers.

They found that exemplary teachers scored significantly higher in information processing, self-esteem, extraversion and expression of support for students. This added up to superior abilities in two broad dimensions: creating intellectual excitement in a classroom and developing interpersonal rapport with students.

“Exemplary teachers enjoy student contact more, are more gregarious in and outside of class and exchange more positive expressions with students than do their colleagues.”

– James A. Gentry

New department and unit heads announced

By Craig Chamberlain
News Bureau Staff Writer

In addition to those reported previously in Inside Illinois, new department and unit heads on the UI campus that were approved by the UI Board of Trustees at its July 12 meeting:

• John B. Braden was approved as director of the campus Environmental Council, beginning Aug. 21.

Braden has been a professor in the department of agricultural and consumer economics and extension program in the campus since 1998, and interim director of the Environmental Council since 1999.

He earned a bachelor’s degree in 1972 from Miami University in Oxford, Ohio, and two master’s degrees and a doctorate in 1976, 1978 and 1979, respectively, from the University of Wisconsin, Madison.

• Ron D. Chambers was approved as head of the department of speech and hearing science, in the College of Applied Life Studies, beginning Aug. 21.

Chambers has been interim head of the department since 1999 and a professor in the department since 1992. He earned a bachelor’s degree in 1974 and a master’s degree in 1976, both from Texas Tech University, and earned a doctorate in 1983 from Purdue University in Indiana.

• Paul Alan Garber was approved as head of the department of anthropology, in the College of Liberal Arts and Sciences, beginning Aug. 21.

Garber has been a professor in the department since 1997. He earned a bachelor’s degree from the City University of New York in 1965, a master’s degree from New York College in 1973, a master’s degree from New York University in 1976; and a doctorate from Washington University in St. Louis in 1980.

• Suvir Kaul was approved as director of the Illinois Program for Research in the Humanities, in the College of Liberal Arts and Sciences, beginning July 16.

Kaul has been a professor in the department of English since 1999, and in the Unit for Criticism and Interpretive Theory since 2000. He earned a bachelor’s degree and two master’s degrees from the University of Delhi, St. Stephen’s College, in 1975, 1977 and 1991, respectively. He earned a doctorate in 1986 from Cornell University.

• Cary D. McDonald was approved as head of the department of leisure studies, in the College of Applied Life Studies, beginning Aug. 21.

McDonald has been a professor in the department since 1994 and its interim head since last year. He also holds professorships with the department of natural resources and environmental sciences in the College of Agricultural, Consumer and Environmental Sciences, and with UI Extension.

• Marc Snir was approved as head of the department of computer science, in the College of Engineering, beginning Aug. 21.

Snir has been with IBM’s T.J. Watson Research Center in Yorktown Heights, N.Y., since 1986, and since last year has been a senior scientist and leader of the center’s Scalable Parallel Systems Group. He also has held academic positions with the Massachusetts Institute of Technology, Hebrew University of Jerusalem, and New York University.

Snir earned a bachelor’s degree in 1972 and a doctorate in 1979, both from Hebrew University of Jerusalem.

• Paula A. Treichler was approved as director of the Institute of Communications Research, in the College of Communications, beginning Aug. 21.

Treichler has been a professor in the institute since 1995. During the same period, she has also held professorships in the College of Medicine, in the Women’s Studies Program, in the Unit for Criticism and Interpretive Theory, and in the Campus Honors Program.

• Virginia Wiegand was approved as associate director of the Computing and Communications Services Office and as assistant chief information officer for the Urbana-Champaign campus, beginning Aug. 1.

Wiegand has been a professor of computer science at Queen’s University in Kingston, Ontario, since 1996. He...
Hiking ticket prices to ease congestion feasible at some airports

**By Melissa Mitchell**
News Bureau Staff Writer

“Unique” is often applied indiscriminately to things that just aren’t. But no other single word more accurately describes UI music professor Rudolf Haken’s new amoeba-shaped, five-string instrument. That’s because it’s only the one in the world.

Oh, other viola pomposas exist. In fact, Johann Sebastian Bach is credited with the design of such a viola and violin. But Haken’s instrument—which he commissioned instrument-maker David Rivinus to design and build—is in a class of its own. Rivinus calls it a Pellegrina pomposa. He gave it an Italian name in honor of the country known historically as the world’s foremost producer of violins and violas; in Italian, Pellegrina means “pilgrimess.”

“He took each problem of the traditional viola and corrected it,” Haken said. For example, “the fingerboard is normally made of ebony, an endangered wood. An ebony fingerboard needs to be planed frequently due to the grooves made by the fingers. Rivinus’s fingerboard is made of Formica, which is much lighter. In fact, the entire instrument is noticeably lighter; this is an obsession of his.”

Another improvement to the fingerboard is its revolutionary design. “With a viola, the C string may hit the fingerboard and cause a buzzing sound when played aggressively. On this, the fingerboard is cut at a slant,” so there’s no interference. “He [Rivinus] found the highest point a violist will ever play on each string,” then tapered the fingerboard as required.

And unlike other viola pomposas, Rivinus’ creation has a bigger, richer sound—the result of two additional sound holes and the instrument’s exaggerated, asymmetrical design that is reminiscent of something from a Salvador Dali painting. In fact, the design was inspired by Dali, one of Rivinus’ favorite artists; Dali’s stylized signature is etched on the back of the viola.

And that’s just the tip of the pomposa when it comes to the instrument’s artistry. Emulating a practice common among old-world instrument makers, Rivinus decorated Haken’s commission with a host of personalized images. For example, in honor of his wife Leila’s heritage, the back side depicts a pair of hands that form a traditional East Indian greeting, “namaste.” From the hands of the music-maker float a series of bubbles featuring images of his three children. His wife’s likeness is carved at the top of the instrument, crowning the entire creation.

On the front, the designer has embellished the instrument with a small painting of a hook harp, which grows from a bunch of lilac blossoms. The image is actually a musical and linguistic pun making reference to Leila, a professional harpist. In German, the native language of Haken’s parents, the instrument would be called a Hakenharpfe. Remove one letter from Leila’s name, and it becomes “Lila Hakenharpfe,” or lilac (or purple) hook harp.

Haken will perform with his unique instrument for the first time in concert in the United States at 8 p.m. Sept. 20 in the UI’s Krannert Center for the Performing Arts, with pianist Robert Auler.
Two electric cars join UI’s motor pool fleet

By James E. KLOEPPLE
News Bureau Staff Writer

Someone poking under the hood of the motor pool’s newly acquired blue Ford Escort could be in for a surprise. Instead of a gasoline engine, the vehicle has an electric motor connected to a bank of batteries.

The Escort is one of two research vehicles that will be recycled on campus. Originally donated to the university by car manufacturers and modified for student competitions, the cars have been tested over to the motor pool for use as service vehicles. Their research days are not yet over, however. Now they will gather data on what kinds of compromises drivers are willing to make to support alternative fuels and reduce gas consumption.

“We believe the future holds electric power for passenger cars,” said Mike Hari, university fleet operations coordinator. “We want to take today’s cutting-edge technology and put it where people in everyday driving situations can test what is acceptable…”

By Craig Chamberlain
News Bureau Staff Writer

Bill Gaines, a two-time Pulitzer Prize-winner during 37 years as an investigative reporter for the Chicago Tribune, has been named to the Knight Chair in Journalism at the UI.

Gaines, who has taught courses for more than two decades on investigative reporting and is the author of a widely used textbook on the subject, started at the UI in August.

The Knight Chair, funded by a $1.5 million endowment from the John S. and James L. Knight Foundation, was awarded to the UI department of journalism last year. Sixteen of the endowed chairs have been established nationwide since 1990; the UI chair is the only one that focuses on investigative journalism and enterprise reporting.

“The more complex the world becomes, the more important the journalists who can probe, analyze, verify and clarify,” said Eric Newcomb, director of the Center for Journalism and a former colleague at the Tribune.

“I would vote for Gaines by a landslide,” said Ron Yates, the true importance of quality investigative reporting, according to Newcomb. “Bill Gaines and I have worked together on a number of projects and I have always been amazed at his tremendous credentials and tremendous credibility,” said Ron Yates, the director of the Center for Journalism and a former colleague at the Tribune. “Bill Gaines and I have worked together on a number of projects and I have always been amazed at his tremendous credentials and tremendous credibility,” said Ron Yates, the director of the Center for Journalism and a former colleague at the Tribune.

“Bill brings tremendous credentials and tremendous credibility,” said Ron Yates, the director of the Center for Journalism and a former colleague at the Tribune. “Bill brings tremendous credentials and tremendous credibility,” said Ron Yates, the director of the Center for Journalism and a former colleague at the Tribune.

“At its May 23 meeting, the trustees approved Richard E. Bluhm as head of the department of electrical and computer engineering, in the College of Engineering, beginning June 21.

Bluhm came to the university in 1994 after a 30-year career with IBM. In addition to his department professorship, he has been a research professor in the Coordinated Science Laboratory.

Bluhm earned a bachelor’s degree in 1960 from the Massachusetts Institu-
Admissions and Records. Associate director, Brenda Holthoff, and extensive work experience with communication/information systems required. Available: Sept. 24. Contact Chair, Search Committee for Director, 333-2044, 244-0903 (fax). Closing date: Sept. 10.

Agribusiness and Consumer Economics. Extension specialist, Bachelor's degree in accounting or related field and extensive, recent experience in federal and state tax return preparation required. Available: Nov. 1. Contact Terry Kelly, 333-1829, t.kelly@uiuc.edu. Closing date: Oct. 10.


Business and Financial Services (Champaign). Visiting management methods analyst (2 positions). Bachelor's degree in computer science or related field and two years' related experience required. Available immediately. Contact Daniel Miller, 333-2467, 239-6970 (fax). OBFS@uiuc.edu. Closing date: Sept. 7.


Coordinated Science Laboratory. Specialist in in- frastructure management for research projects. Bachelor's degree and three years' experience involving management, oversight and administration of computer databases and general organization. Available: Sept. 12, 2001. Contact 333-2164, 244-7764 (fax). votabl@uiuc.edu. Closing date: Sept. 1.

Decision Support (Urbana-Champaign, Springfield). Communication specialist. Bachelor's degree and three years' experience in communications, marketing or management required. Available immediately. Contact Decision Support System Management, dsm@uiuc.edu. Closing date: Sept. 24.


Educational Technology. Faculty development co- ordinator. Bachelor's degree, teaching experience with educational technology in both K-12 and higher education setting required. Available immediately. Contact Cindy Reiter, 333-0960, c-reiter@uiuc.edu. Closing date: Sept. 14.


Natural Resources & Environmental Sciences. Research specialist in nutrition. Master's degree in plant biology related field with experience in tissue culture, DNA and protein extraction, cell culture, molecular biology, northern, etc. required. Available: Oct. 1. Contact Joyce Covino, 333-2771, 244-7764 (fax). Closing date: Sept. 14.

Natural Resources & Environmental Sciences. Research specialist in biochemistry. PhD in biological or related field and training in molecular biotechnology or genetic/plant biology and experi- ence in tissue culture, development and genetic transformation, DNA isolation required. Available: Sept. 1. Contact Joyce Covino, 333-2771, 244-7764 (fax). Closing date: Sept. 14.


Supercomputing Applications, National Center for Supercomputing Applications (NCSA) and the UI Office of the Vice Chancellor for Research. Full-time, salaried position responsible for the management of the NCSA campus network. Detailed knowledge of networking protocols, computer systems, and general computer architecture required. Bachelor's degree in computer science or a related field preferred. Available immediately. Contact Brian Braner, 333-0485, 244-9674 (fax). Closing date: Oct. 15.

Supercomputing Applications, National Center for Supercomputing Applications (NCSA). Research specialist (systems programmer). Bachelor's degree in computer science or related field required. Available immediately. Contact NCSA Human Resources, search #0792, 333-0805, 244-9674 (fax), career@ncsa.uiuc.edu. Closing date: Oct. 15.


NCSA names Faculty Fellows

Thirteen UI faculty members will participate in the 2001-2002 NCSA/UC贝尔 Faculty Fellows Program. The fellowships run for the academic year beginning Aug. 21.

The NCSA Faculty Fellows Program, funded by the National Center for Supercomputing Applications (NCSA) and the UI Office of the Vice Chancellor for Research, works to extend opportunities in advanced computing and information technology to faculty members on the Urbana campus. In addition to financial support, Faculty Fellows have access to NCSA’s high-performance computers, visualization and virtual reality environment, and opportunities to collaborate with colleagues, both at NCSA and at National Computational Science Alliance (Alliance) partner sites.

“The Faculty Fellows Program has brought NCSA and its myriad resources to faculty all across this campus, both in the sciences and the arts,” said Dan Reed, director of NCSA and the Alliance. “It is a great way for us to show the campus the opportunities for collaboration that are available to them right here at home, and it gives our staff the chance to delve into a wide range of research projects.”

The Faculty Fellows Program, directed by RadhikaNandakumar, runs through the academic year. More information is available at www.ncsa.uiuc.edu/campusresearch.

The 2001-2002 Faculty Fellows and their projects:


Praveen Kumar, civil and environmental engineering. “Scalable Knowledge Discovery for Hydroclimatological Studies.”

Joy Malnar, architecture, and Eric Loth, aeronautical and astronautical engineering. “CAVE Visualization of the Massing of Large Urban Multi-purpose Buildings and Their Unsteady Airflow Fields Determined by the Detached Eddy Simulation Technique.”

Adrienne Pertman, speech and hearing. “Real-time Remote Telefluoroscopic Assessment of Patients With Dysphagia.”

Brett Sandore, Graduate School of Library and Information Sciences, “The Development of Innovative Models for the Delivery of Cultural Heritage Information.”

Edmund Seebauer, chemical engineering. “Nanolithography of Amorphous Semiconductors.”

Michael Twidale, Graduate School of Library and Information Sciences, “Cyberdeltas: An Exploration of Education and Guidance in and Around Museums.”


Grant to fund project aimed at increasing activity of older Americans

By Melissa Mitchell

News Bureau Staff Writer

The UI, in conjunction with the American College of Sports Medicine, has received a grant of $568,767 from The Robert Wood Johnson Foundation for a project aimed at making older Americans more active and healthy.

Recognizing that scientific and clinical evidence has increasingly demonstrated that regular physical activity is essential to health and can help manage or prevent many diseases, the foundation awarded the grant to support the development and implementation of a plan to increase physical activity among adults over age 50. The plan, formally known as “The National Blueprint: Increasing Physical Activity Among Adults age 50 and Older,” was created by a national panel supported by the foundation.

Born in Luxembourg, Wiltzius earned his doctorate in physics from the Swiss Federal Institute of Technology Zurich, in 1981. He was a research fellow at the University of California at Santa Barbara before joining Lucent Technologies in 1984.

Wiltzius’ current research focuses on colloidal self-assembly and photonic crystal lasers, and helped develop a prototype of electronic paper.

He is a member of the American Chemical Society and the Institute of Electrical and Electronics Engineers, among other professional affiliations. He is also a fellow of the American Physical Society and the American Association for the Advancement of Science.

The Beckman Institute was established in 1985 with a $40 million gift of Arnold O. Beckman, a scientist, inventor and industrialist, and his wife, Mabel. The state of Illinois provided additional funds for the institute. Support for the research programs is provided mainly by funds from the federal government and from corporations and foundations.

Wiltzius named director of Beckman Institute

By James E. Kloppehl

News Bureau Staff Writer

Pierre Wiltzius, the director of semiconductor physics research at Lucent Technologies’ Bell Labs, has been named director of the Beckman Institute for Advanced Science and Technology, pending approval of the UI Board of Trustees at its meeting Sept. 12-13 in Chicago.

Wiltzius was selected following a national search for a director to succeed Juri Jonas, a chemist, who is retiring. Jonas was named institute director in 1993.

Wiltzius is known for his research in colloidal self-assembly and photonic crystals. He is expected to assume his new post Sept. 21.

“Pierre is a proven scientist and a skilled leader,” said Richard Lerner, who will continue as Beckman Institute administration director.

“Pierre is an excellent leader and scholar, without a doubt a good match for the Beckman Institute,” Provost Richard Herman said.

The Beckman Institute is one of the largest interdisciplinary research institutes among U.S. universities. It is home to more than 600 researchers – in engineering and in the physical, behavioral and life sciences – engaged in more than 15 different programs. Its primary mission is to encourage research in an environment that overcomes many of the limitations inherent in traditional departmental structures.

Flash Economic Index falls to 98

The UI Flash Economic Index continued its decline, falling to 98.0 in August from its 98.3 level in July. The index has been below 100 (the dividing line between economic growth and contraction) in the last four months and in five of the last six months. It is at its lowest level since June 1992.

The index is a weighted average of Illinois Economic Indicators and corporate profits, as well as some indicators of consumer confidence.

The UI Flash Economic Index is a leading indicator of the economy. Because corporate profits have been the weakest component recently, this has pulled the Flash reading below 100, though the state economy may not be in actual decline.

Three components of the index fell in real terms compared with a year ago, with corporate revenues experiencing the largest percentage shortfall. In August a year ago, the Index stood at 102.3. The UI Index is a weighted average of Illinois growth rates in corporate earnings, consumer spending and personal income. Tax receipts from corporate income, personal income and retail sales are adjusted for inflation before growth rates are calculated. The growth rate for each component is then calculated for the 12-month period using data through Aug. 31.

Did you know?

- UI contributions help Prairie Rivers Network support local projects such as the Salt Fork River Cleanup.
- A $50 donation to the National Land Institute will plant 500 trees for bald eagles to nest in at the Nygren wetland along the Pecatonica River, just west of Rockton. Your contributions to the Campus Charitable Fund Drive and to Earth Share of Illinois make a difference.
NewFACES’01

Throughout the year, the campus welcomes many new faces to its faculty. From rising young talents to established authorities in their fields, these people enrich the academic tapestry of the university and the Champaign-Urbana community as well. As we do each fall, we feature a few of these new colleagues…

D. FAIRCHILD RUGGLES, associate professor of landscape architecture, College of Fine and Applied Arts. Education: AB in visual and environmental studies, MA and PhD in history of art, University of Pennsylvania. Experience: “Educated as an art and architectural historian, ‘Dede’ Ruggles has become one of the very few internationally recognized scholars of non-Western landscapes and the built environment,” said Gary Kesler, associate head of landscape architecture. “Specifically, she has distinguished herself as the foremost scholar of medieval Islamic landscapes in Spain and India. Her award-winning book ‘Gardens, Landscape, and Vision in the Palaces of Islamic Spain’ has been internationally reviewed and acclaimed.” Research: “She uses a highly interdisciplinary approach to research on the built environment. Her ability to embrace such a variety of disciplines makes her one of the most exciting landscape historians working in the field today.” At Illinois: This fall, she will contribute to an undergraduate survey course in landscape architectural history and a graduate-level theories and methods seminar. In the spring, she will teach LA 215, “Buildings, Land and Culture,” with a focus on non-Western built environments.

JASON CHAMBERS, assistant professor of advertising, College of Communications. Education: BA in history and ethnic studies, Bowling Green State University; MA and PhD in U.S. history, Ohio State University. Research experience: The history of advertising to and by African-Americans. “To date, there has been very little research done on African-American involvement in the production of advertising – the founding of agencies, the building of measurement infrastructures, the development of media vehicles,” said Kim Rotzoll, dean of the College of Communications. “It is an important and impressive story, and one that is long overdue in being told. Jason is one of very few people to have done research in this area and we are proud that he will be writing this pathbreaking work here at the UI.” At Illinois: He is scheduled to teach “Advertising History.” In future years, he will be developing a course on race and advertising that probably will be offered jointly with Afro-American studies.

ZORAN IVKOVICH, assistant professor of finance, College of Commerce and Business Administration. Education: BS in computer science, University of Zagreb; MS and PhD in computer and information sciences, University of Delaware; MA in management, MPhil in management and PhD in management (finance), Yale University. Research: Investment management, mutual funds and asset pricing. To date, the bulk of Ivkovich’s research has been the application of empirical analysis to mutual funds. He has co-written two papers published in the Journal of Financial and Quantitative Analysis. He studies mutual fund families (such as Fidelity and Alliance) and has discovered that the overall performance of a family of funds positively impacts fund flows into individual funds in that family, even after correcting for size, age, style and type of fund. At Illinois: Ivkovich will be teaching Finance 361, “Investments,” during the fall semester.

Inside Illinois Sept. 6, 2001
ADRIANA UMAÑA-TAYLOR, assistant professor of human and community development, College of Agricultural, Consumer and Environmental Sciences. Education: BA in psychology and MA in child development and family relationships, University of Texas at Austin; PhD in human development and family studies, University of Missouri-Columbia. Research: “Adriana Umaña-Taylor’s major area of expertise is ethnic identity formation during adolescence,” said Constance H. Shapiro, the head of the department of human and community development. “Her research with Mexican-origin Latino adolescents is especially timely given the demographic shifts in the United States and the increasing number of Latino families. Dr. Umaña-Taylor is particularly interested in understanding how adolescents develop an understanding of the term ‘ethnicity,’ how they negotiate the role that it plays in their lives, and how ethnic identity influences their family relationships.” At Illinois: She will be teaching HDFS 310, “Contemporary American Family.”

STEPHEN JAEGER, professor of Germanic languages and literature and of comparative literature, College of Liberal Arts and Sciences. Education: BA, MA and PhD, University of California, Berkeley. Experience: “A highly original and innovative scholar, Professor Jaeger is in the first rank of American medievalists today,” wrote Nancy Blake, director of the Program in Comparative Literature. “He has made a significant contribution in Germanic as well as in French literature of the Carolingian period through the High Middle Ages. He has received the prestigious Humbolt Research Prize, the Jacques Barzun Prize for his groundbreaking work ‘The Envy of Angels’ (1995), and is praised as a master pedagogue who conveys to students, not only his competence, but also his concern as a mentor in allowing them to develop their own analytic abilities.” At Illinois: He will be directing the new Center for Medieval Studies at the UI and will teach Comparative Literature 141, “Masterpieces of Western Literature,” and an interdisciplinary graduate seminar in medieval studies.

MARGARETH ETIENNE, assistant professor of law, College of Law. Education: AB in history and JD, Yale University. Experience: “At Yale, Etienne was the executive editor of the Yale Law and Policy review and also was an editor of the Yale Journal of Law and Feminism,” said Andrew D. Leipold, professor of law and associate dean for academic affairs. “After receiving her JD, she clerked for Judge Diane Motz on the 4th U.S. Circuit Court of Appeals, then worked for a year with the University of Georgia’s Legal Aid Clinic before accepting a position with the Federal Defender in Atlanta. She brings significant experience in the criminal law field to her students and to her research.” At Illinois: She will be teaching “Criminal Law” this fall and “Juvenile Justice” in the spring.
ELAINE MCCOY, director of the Institute of Aviation. **Education:** BS in English, Spanish and education, Otterbein College, Westerville, Ohio; MA in English, Ohio State University; PhD in interpersonal communication, Ohio University. **Experience:** McCoy is a licensed pilot as well as a flight and ground instructor. Prior to coming to the UI, McCoy was the chair of the department of aviation at Ohio University. Before that appointment, she was the director of the Nebraska Space Grant Consortium, 1992-93; a professor in the Aviation Institute of the University of Nebraska at Omaha, 1991-93; a professor in the department of aviation at San Jose State University, 1989-91; and professor in the department of aviation at Ohio State, 1984-89. At the university level, McCoy has taught a wide range of courses, including creative writing, the social and cultural history of communication, public speaking, aviation weather, airline management and radio communications. **At Illinois:** McCoy will be teaching courses in creative writing, human factors, aviation weather and introduction to flight.

AMR ELNASHAI, professor of earthquake engineering, College of Engineering. **Education:** BS in civil engineering, Cairo University; MS in concrete structures and PhD, Imperial College, United Kingdom. **Research:** "Elnashai is outstanding for his contributions to earthquake engineering," said David E. Daniel, dean of the College of Engineering. "He was the academic and administrative leader of an earthquake engineering group at Imperial College, one of the top universities in the United Kingdom. He is equally strong in analytical modeling and experimental methods. His development of seismic design criteria for composite steel and concrete frames and new concepts for repair and strengthening have brought him international recognition. At Illinois: Elnashai will be teaching courses in structural engineering and in his second year will take over as director of the Structural Engineering Laboratory in the department of civil and environmental engineering. He will take over leadership of the research programs in earthquake engineering in the UI Mid-America Earthquake Center.

SUSAN A. COLE, assistant professor of social work, School of Social Work. **Education:** BA in history, Marygrove College, Detroit; MSW, University of Michigan; PhD, Case Western Reserve University. **Experience:** "Dr. Cole has an impressive background as a practitioner and researcher," said Jill Doner Kagle, dean of the School of Social Work. "Prior to entering the doctoral program at Case Western Reserve University, she served as a social work practitioner and administrator in Hawaii and the Marshall Islands, and taught graduate students in medicine, nursing and public health as well as social work. She has participated in research on a wide range of issues, most notably studies of youth violence, in-home services for older adults, and adoption and foster care." **At Illinois:** She will continue a line of research that she developed in her dissertation: child development and child welfare. She also will teach courses in social work practice and child welfare.

AUDREY PETTY, assistant professor of English, College of Liberal Arts and Sciences. **Education:** BA in French, Knox College; MFA in English, University of Massachusetts at Amherst. **Experience:** "Professor Audrey Petty is a creative writer working in both fiction and poetry, as well as in creative nonfiction," said Dennis Baron, the head of the department of English. "Her fiction, together with an interview, were featured in a special issue of the journal Callaloo devoted to 'Emerging Black Women Artists.'" **At Illinois:** She will teach courses in the writing of fiction, poetry and creative nonfiction and in African-American studies.

Photography by Bill Wiegand
FAZAL RIZVI, professor of educational policy studies, College of Education. Education: BA in education, University of Canberra, Australia; MA in philosophy and education, University of Manchester, England; PhD in philosophy and education, Kings College, University of London, England. Experience: He has been pro vice chancellor at RMIT University in Melbourne where he directed all of the international activities. He is an internationally known scholar acclaimed for his substantive contributions to questions of globalization of education, race and diversity issues. He has demonstrated achievements in developing programs to expand and enrich international education, research and public service at large universities. At Illinois: His courses will focus on theories of cultural and political globalization and the educational implications of the movement of people across national and cultural boundaries for a variety of purposes, not only for migration but also education. He will teach a variety of courses in the area of international and comparative education.

ELLEN EVANS, assistant professor of kinesiology, College of Applied Life Studies. Education: BS in physical education, Western Illinois University; MS in kinesiology, UI. PhD in physiology, University of Georgia. Research: The effects of exercise on body composition and the prevention of chronic diseases in the elderly. Specifically, her research focus centers on postmenopausal women and the potential utility of non-pharmacological approaches (e.g. exercise, phytoestrogens) as an alternative to traditional hormone replacement therapy (HRT). At Illinois: She’ll be teaching Kinesiology 150 and 352: “Bioscientific Foundations of Human Movement” and “Clinical and Applied Exercise Physiology.”

MONICA FABIANI, associate professor of psychology, College of Liberal Arts and Sciences. Education: Laurea in psychology, University of Rome; PhD in psychology, UI at Urbana-Champaign. Research: Fabiani is a cognitive neuroscientist who specializes in memory and aging. She uses brain imaging methods to identify functional changes that may occur in the brain in normal aging. She is working with Gabriele Gratton (her husband, another new faculty member in the department of psychology) to develop a method for non-invasive brain imaging based on optical methods. Her hypothesis is that much of age-related diminution of memory functioning results from a deterioration of working memory. There is considerable evidence that these age-related changes in working memory result from changes in frontal lobe functioning. At Illinois: She will be teaching a graduate seminar in the fall and a 300-level course on the psychology of aging in the spring.

FERNANDO ELICHIRIGOITY, assistant professor of library science, Graduate School of Library and Information Science. Education: BA in political science, Principia College, Illinois; MALS in social and political theory, New School for Social Research, New York; MLIS and PhD in history of science, UI at Urbana-Champaign. Research: His research interests are globalization and information infrastructures; industrial classification and transnational spaces of production and consumption; knowledge management and new forms of corporate structures; the use of the Web for personal investing and business information; Spanish-language Internet portals and the virtual construction of “Latin America”; history of coordination and collaborative technologies; and selection and exhibition of foreign language materials in public libraries. At Illinois: Bringing an important international perspective, he will be teaching LIS4501C, “Information Consulting.”
Warmer periods in Alaskan area not confined to modern times

By Jim Barlow

In the northwest foothills of the Alaska Range, the last 150 years have been warm by historical reckoning, scientists report. However, they note, two other lengthy periods of climatic warmth appear to have occurred in that region during the last 2,000 years.

The findings come from a comprehensive geochemical analysis of sediment samples taken from Farewell Lake in a remote, environmentally sensitive area of Alaska. The work provides the first continuous record of temperature change spanning the last two millennia from that region, they write in the Aug. 21 issue of the Proceedings of the National Academy of Sciences.

“Naturally, the big question is whether human activity is causing the current warming,” said principal investigator Feng Sheng Hu, a professor of plant biology and geology at the U1. “This study, however, doesn’t provide us with the analytical confidence to answer that directly. We can say that two apparently naturally occurring warm periods existed previously.

This type of study offers baseline information on natural climatic variability that will allow us to pursue a variety of climate-related questions,” he said.

The study covers 2,000 years of growing conditions. Researchers analyzed lime deposits in the lake samples for their oxygen and carbon isotopic composition as well as trace-element contents. Such material is ideal for geochemical analysis and environmental reconstruction, Hu said.

The researchers concluded that warm climatic conditions occurred in A.D. 0-300 and 850-1200. During these periods, evergreen trees were more abundant during the colder conditions of the Little Ice Age (1400 to 1700). Such a finding is contradictory to many global warming predictions. Tinner presented the finding at the annual meeting of the Ecological Society of America in Austin.

The co-authors of the PNAS study are Hu, Emi Ito (University of Minnesota), Thomas Brown (Lawrence Livermore National Laboratory), Brandon Cerry (Illinois State Geological Survey) and Daniel Engstrom (Minnesota Science Museum).

The National Science Foundation funded the research.

Temperature change Feng Sheng Hu, a professor of plant biology and geology at the U1, has done a comprehensive geochemical analysis of sediment samples taken from Farewell Lake in a remote, environmentally sensitive area of Alaska. The work provides the first continuous record of temperature change spanning the last two millennia from that region. According to Hu, the study doesn’t make clear whether human activity is causing a warmup noted in the last 150 years.

degrees of many people in need.”

at your institution to help improve the lives

of many people in need.”

Tu. 136 nation-

ally on the list of colleges and universities with

their careers of about 160 scientists.

fessor of Electrical and Computer Engineering, received the 2001 Frederic Ives Medal/John W. Quinn Endowment. The award recognizes Holonyak’s “pioneering work in the field of semiconductor lasers and LEDs.” The prize consists of a certificate, a silver medall and a $10,000 honorarium. Presentation of the award is scheduled during an awards ceremony at the OSA annual meeting in October. In addition, Holonyak has agreed to give a talk at the plenary session at the OSA annual meeting.

Jeffrey D. Sullivan, professor of chemistry and head of physics, has been appointed to the Advisory Panel of the Security-Related Civil Science and Technology Sub-Program by the NATO Science Committee. The appointment, which began in September, is for four years. The NATO Science Program was founded in 1958, with the establishment of the NATO Science Committee, following the recommendations of the Committee on Non-Military Cooperation in NATO.

agricultural, consumer and environmental sciences

Sonya Salamon, professor of community studies in the department of human and community development, is the president-elect of the Rural Sociological Society. The society publishes Rural Sociology, the premier journal for rural social scientists.

The University of Illinois at Urbana-Champaign has been ranked 13th nationally on the list of colleges and universities with alumni currently serving as Peace Corps volunteers, according to Charles R. Baquet III, acting director of the Peace Corps. “Today, 31 of your talented students are representing our country abroad by serving the people of the developing world as Peace Corps volunteers,” Baquet wrote in a letter to Michael Aiken, former chancellor, dated March 6. “They apply the skills and knowledge they acquired during their time at your institution to help improve the lives of many people in need.”

The Office of Continuing Education was honored with both Gold and Bronze Awards at a University Continuing Education Association national marketing and promotion competition. The award-winning brochure and poster were among 435 entries from 70 higher education institutions. Elaine Weiss, OCE conference program director; Kay Strader, OCE publications and promotions coordinator; and Jack Davis, graphic designer, produced these publications to promote the Proust 2000 symposium for scholars of Marcel Proust and his times.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The University of Illinois press has published a history of the John H. and Eileen G. O’Brien Foundation, a book that chronicles the foundation’s history and impact on the university.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.

The BYI program helps provide research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences. The program fosters the invention of methods, instruments and materials that will open new avenues of research in science.
Missile defense system wouldn’t deter foes, game theory shows

By Melissa Mitchell
News Bureau Staff Writer

As Congress ponders a $3 billion increase in funding for a national missile defense system, UI Professor Julian Palmore is looking at the program’s prospects for success from a mathematician’s perspective.

To predict whether deployment of a proposed NMD system against an intercontinental ballistic missile attack makes sense, the UI mathematics professor and a colleague applied basic insights drawn from a mathematical model known as game theory. Their conclusions were detailed in the August issue of the journal Defense Analysis, in a paper titled “A Game Theory View of Preventive Defense Against Ballistic Missile Attack.”

The paper’s co-author is Francois Melese, a professor of economics at the Defense Resources Management Institute’s Navy Postgraduate School in Monterey, Calif.

Palmore is a faculty member in the UI’s Program of Arms Control, Disarmament and International Security and teaches a course called “Technology and Security – Preventive Defense Against Weapons of Mass Destruction.” Last May, he was tapped by the Union of Concerned Scientists to present an award to Sen. Richard Durbin, D-Ill., and former Pentagon chief tester Philip Coyle for their efforts to promote sound science in national security policy.

Palmore recently was chosen to serve as guest editor of an upcoming special issue of Defense Analysis on ballistic missile defense; the journal will publish another paper by the UI professor on related topics later this year.

ACHIEVEMENTS, CONTINUED FROM PAGE 14

tive Literature, the national association for administrators in the discipline.

Paul C. Lauterbur, Center for Advanced Study Professor of Chemistry, received the 2001 National Academy of Sciences Award for Chemistry in Service to Society. He was honored for “research on nuclear magnetic resonance and its application in chemistry and medicine.” The award of $20,000 was established by DuPont.

Michael Palencia-Roth, professor of comparative literature, was recently elected to the Advisory Board of the American Comparative Literature Association, which is the national association of the discipline.

library and information science

Leigh Estabrook, dean and professor of library and information science and professor of sociology, received the 2000-2001 Delta Sigma Omicron Distinguished Teaching Award. Delta Sigma Omicron is a UI disaster student organization. The award recognizes faculty members and graduate teaching assistants for implementing and advocating innovative instructional strategies, technologies and disability-related accommodations.

Regarding the feasibility of the proposed NMD, Palmore and Melese write in the current issue that “the underlying assumption is that the objective of the administration is to minimize overall risk to the nation (or to maximize deterrence) at the lowest cost to taxpayers.” Game theory asks us to place ourselves in the shoes of our adversaries as we assess alternative measures in light of potential threats, hosts, intent and preventive defense.”

In one scenario described in the paper, Palmore and Melese consider the outcome of two-player games in which one player is the United States; the other, an adversary. The object of the game, as stated, “is to drive the adversary to use weapons other than ballistic missiles without the U.S. deploying a national missile defense.”

The logic is this, Palmore said: “If we build a defense which everybody including ourselves believed to be 100 percent effective against any single or small number of ICBMs launched with any warheads, then obviously one group is not going to spend money trying to launch an ICBM. They’re going to do one of the many other things. That’s the point that we raise in the paper: that protection is a placebo.”

Because the proposed defense program is largely unproven and carries such a steep price tag, Palmore favors a go-slow approach over the rush to deployment – one that focuses on research and development and the examination of other credible alternatives.

“Everyone I talk to who thinks about these things is all for research and development,” he said. “It’s the deployment issue which is the main sticking point.”

medicine

Marina Marjanovic, adjunct professor in the College of Medicine, has been awarded the American Physiological Society’s Comparative Section Young Investigator Award. The award is presented in recognition of meritorious research by young investigators who participate in the APS annual Experimental Biology meeting. Marjanovic was awarded $500 and given a certificate of recognition. The Comparative Section is one of 12 sections of the society, with each section presenting annual awards for students and/or established scientists.

Marjanovic’s interests are comparative and adaptational physiology. Marjanovic also is an assistant professor of biological sciences at Eastern Illinois University.

project planning and facility management

David Garner, deputy campus historic preservation officer and assistant director, Office for Project Planning and Facility Management, was honored by the Preservation and Conservation Association with a 2001 Special Heritage Award for his preservation efforts at the UI and for his work on the Nathan C. Ricker House.

secretariat

Donna J. Elskamp was selected as Secretariat’s ninth recipient of the Office Professional of the Year. She was nominated by Harry Cook, head of the department of general engineering. Elskamp was presented with a traveling plaque, an engraved desk clock and a special certificate.

student affairs

Michelle Trame, assistant director in the Office of Student Financial Aid, received the President’s Award from the Illinois Association of Student Financial Aid Administrators (ILASFAA) on April 13. This is the association’s highest award given in recognition and gratitude for outstanding and diligent service to colleagues and students in the state of Illinois.

social work

Hong Li, professor of social work, and nine other faculty scholars were selected for the Hartford Geriatric Social Work Faculty Scholar Program. Selected by the John A. Hartford Foundation of New York City and the Gerontological Society of America, participants are selected to improve the well being of older adults by strengthening geriatric social work. During the next two years, Li will participate in institutes and workshops to further enhance her research, teaching and leadership skills. As part of the program, Li also will be working with the Center for Alzheimer Disease and Related Disorders to examine the adequacy of informal and formal services used by rural demented elders. Susana Hughes of the Center for Research on Health and Aging in Chicago will serve as Li’s National Research Mentor and Jill Doner Kagel, dean of the UI School of Social Work, will be her school-based sponsor and will support her professional leadership and research career development.

vetmed

Gary Althouse, professor of veterinary clinical medicine, was elected vice president of the Society for Theriogenology (the study of animal reproduction). He also was selected to serve on the Food Animal Species committee for the American College of Theriogenologists.

Peter Bahnsen, professor of veterinary clinical medicine, has been appointed to a new steering committee on pre-harvest food safety by Dick Hull of the Illinois Department of Agriculture.
Assembly Hall
New series subscriptions accepted

New subscribers to Assembly Hall’s five-show News-Gazette Broadway Series can now order tickets through the first show on Oct. 23.

Opening the season is “Rent,” which won a Tony Award for best musical and a Pulitzer Prize.

Also on the bill are recent shows that earned Tony awards for best musical: “Ragtime” and “Titanic.” Giving the series a classic flavor will be “Annie Get Your Gun,” currently the most successful revival on Broadway, and “My Fair Lady.”


Tickets for individual shows are on sale. To order series tickets, go to the Assembly Hall box office in person or phone 333-1070, fax 333-244-8003. More information is at www.assembly.uiuc.edu.

Center for East Asian and Pacific Studies
Grant increases opportunities

The Center for East Asian and Pacific Studies will increase its efforts to attract and retain top students and faculty members, thanks to a $2 million grant from the Freeman Foundation.

According to center director George T. Yu, the four-year Undergraduate Asian Studies Funding Initiative grant has two primary, interrelated goals. “The first is to appoint and maintain first-rate faculty across the disciplines in Asian studies and provide a support structure enabling the faculty to be current and innovative,” Yu said. “The second is to attract, increase and retain present and future Illinois students to Asian studies through a diverse range of opportunities and support structures.”

The overall goal of the initiative, he added is “to make Asian studies a regular part of the curriculum for present and future Illinois students.”

The grant will support faculty appointments, professional development, research, curriculum development, faculty/student exchanges, undergraduate student scholarships, regional and topical seminars for secondary school teachers, and a lecture and film series.

Kranzler Center honors memory of Ron Beebe

Scholarship fund established

Friends, colleagues and former students from around the country gathered at Kranzler Center for the Performing Arts last month to celebrate the life of former associate director Richard Ron Beebe, who died Oct. 30. To honor his memory, the Ron Beebe Scholarship Fund was established.

Credited with the complete and successful restructuring of Kranzler Center’s production areas (costumes, audio, scene design and props), Beebe served as a teacher and a mentor to countless students who have gone on to successful careers in theater. During his nearly 20-year career at Kranzler Center, he served as a teacher and a mentor to countless students who have gone on to successful careers in theater.

According to center director George T. Yu, the four-year Undergraduate Asian Studies Funding Initiative grant has two primary, interrelated goals. “The first is to appoint and maintain first-rate faculty across the disciplines in Asian studies and provide a support structure enabling the faculty to be current and innovative,” Yu said. “The second is to attract, increase and retain present and future Illinois students to Asian studies through a diverse range of opportunities and support structures.”

The overall goal of the initiative, he added is “to make Asian studies a regular part of the curriculum for present and future Illinois students.”

The grant will support faculty appointments, professional development, research, curriculum development, faculty/student exchanges, undergraduate student scholarships, regional and topical seminars for secondary school teachers, and a lecture and film series.

Kranzler Center honors memory of Ron Beebe

Scholarship fund established

Friends, colleagues and former students from around the country gathered at Kranzler Center for the Performing Arts last month to celebrate the life of former associate director Richard Ron Beebe, who died Oct. 30. To honor his memory, the Ron Beebe Scholarship Fund was established.

Credited with the complete and successful restructuring of Kranzler Center’s production areas (costumes, audio, scene design and props), Beebe served as a teacher and a mentor to countless students who have gone on to successful careers in theater. During his nearly 20-year career at Kranzler Center, he served as a teacher and a mentor to countless students who have gone on to successful careers in theater.
**BRIEFS, CONTINUED FROM PAGE 16**

encourage discussion about the issues, too, as we did last year with our exploration of artificial life.

This year’s festival theme is artificial malice. “The idea is to see how machines in movies pose a threat to society when we delegate control to them or give them power to harm or threaten people,” Woodbury said. “The funny part is that we fear computers only when they look like Colossus. Today people get into their cars without the least computer fear, yet our vehicles have scads of computer chips. We fly and take trains and go on cruises, totally putting our trust in the computer technology that helps to control the process. Our toys, our phones, our microwaves, even our singing greeting cards have computer chips. What if they all decided they were sick and tired of us?”

Short subjects featuring computer-generated videos and music provided by ACM will be shown before and after the movies.

The festival is sponsored by the Computer Fear Group, the UI Association for Computing Machinery, and Women in Computer Science, with support from Coca-Cola.

Pizza will be available outside Foellinger Auditorium.

The festival Web site is www.acm.uiuc.edu/cf3/

Krackert Art Museum

**African art exhibition on view**

African masks, woodcarvings, beadwork, and bronze and terra cotta pieces are among the art and artifacts on view through Nov. 4 in a new exhibition at the UI’s Krackert Art Museum.

“**African Art: The Gift From the Faletti Family Collection**” showcases more than 20 pieces donated to the museum over several years by collector Richard Faletti and his family.

Faletti, a UI law school graduate from Spring Valley, Ill., started his collection after a series of business trips to Nigeria, beginning in 1979. Through his travels, he developed an appreciation of traditional African arts, which eventually evolved into a passion for studying and collecting West African art. The museum’s Faletti collection includes noteworthy examples of art from the Dogon, Semufi and Yoruba peoples.

The following events, free and open to the public, are planned in conjunction with the exhibition:

- Sept. 12, 7 p.m., a gallery talk by Krackert curator Giselle Atterberry.
- Oct. 7, 7 p.m., Krackert auditorium, a book discussion with Carol Spindel, author of “In the Shadow of the Sacred Grove,” her account of life in an Ivory Coast village.

The museum is open to the public from 9 a.m. to 5 p.m. Tuesday through Saturday; until 8 p.m. on Wednesday; and from 2 to 5 p.m. Sunday. A donation of $3 is suggested.

**South Asian and Middle Eastern Studies**

**South Asian families films featured**

The South Asian and Middle Eastern Studies Program, in cooperation with the Unit for Cinema Studies, is offering films featured in South Asian and Middle Eastern Studies films.

The South Asian families films featured:

- **Sept. 12, 7 p.m.,** in 141 Wohlers Hall. The featured film is “Paisaje del sonido II” for solo contrabass and chamber ensemble received the first prize of $500. UI professor of music Michael Cameron will perform the solo part and Garcia will conduct his composition, which uses strings, wind chimes and wine glasses.
- **Swedish composer Jesper Nordin’s “calm like a bomb”** for violin and electronics won second prize and will be performed by guest violinist Dorothy Martinez. Romanian composer Violeta Dinescu’s “et les fruits passeront la prouesse des fleurs” for septet received an honorable mention and also will be performed by the ensemble.

The three winning compositions were selected from 278 entries from 24 countries. Garcia was born in 1954 in Havana, Cuba, and is a professor of music at Florida International University in Miami. Nordin was born in 1971 in Stockholm and recently completed his postgraduate diploma in composition at the Royal University College of Music in Stockholm. Dinescu was born in Romania and lives in Germany where she is a professor of music at Uni Oldenburg. The New Music Ensemble also will perform “Capriccio for Oboe and 11 Strings,” by Krzysztof Penderecki; “Octandre,” by Edgard Varese; and “Octet,” by Salvatore Martirano.

The Salvatore Martirano Memorial Composition Award, coordinated by UI professor of music Zack Browning, is an international competition for composers that offers a cash prize and a performance of the winning composition. The competition is held in memory of Martirano, who was a professor of composition at the UI from 1963 to 1995.

**2001 Martirano Award Concert is Sept. 20**

The UI New Music Ensemble will perform the 2001 Martirano Award-winning compositions beginning at 8 p.m. Sept. 20 in the Tryon Festival Theater of the Krannert Center for the Performing Arts.

A composition by Swedish composer Jesper Nordin, titled, the second place winner, also will be performed by the UI New Music Ensemble.

**Orlando Jacinto Garcia, right,** will conduct his composition that won the 2001 Martirano Award in a concert at 8 p.m. Sept. 20 in the Tryon Festival Theater at Krannert Center for the Performing Arts. A composition by Swedish composer Jesper Nordin, left, the second-place winner, also will be performed by the UI New Music Ensemble.

**The festival is sponsored by the Computer Fear Group, the UI Association for Computing Machinery, and Women in Computer Science, with support from Coca-Cola.**

**Pizza will be available outside Foellinger Auditorium.**

**The festival Web site is www.acm.uiuc.edu/cf3/**

**Krackert Art Museum**

**African art exhibition on view**

African masks, woodcarvings, beadwork, and bronze and terra cotta pieces are among the art and artifacts on view through Nov. 4 in a new exhibition at the UI’s Krackert Art Museum.

“**African Art: The Gift From the Faletti Family Collection**” showcases more than 20 pieces donated to the museum over several years by collector Richard Faletti and his family.

Faletti, a UI law school graduate from Spring Valley, Ill., started his collection after a series of business trips to Nigeria, beginning in 1979. Through his travels, he developed an appreciation of traditional African arts, which eventually evolved into a passion for studying and collecting West African art. The museum’s Faletti collection includes noteworthy examples of art from the Dogon, Semufi and Yoruba peoples.

The following events, free and open to the public, are planned in conjunction with the exhibition:

- Sept. 12, 7 p.m., a gallery talk by Krackert curator Giselle Atterberry.
- Oct. 7, 7 p.m., Krackert auditorium, a book discussion with Carol Spindel, author of “In the Shadow of the Sacred Grove,” her account of life in an Ivory Coast village.

The museum is open to the public from 9 a.m. to 5 p.m. Tuesday through Saturday; until 8 p.m. on Wednesday; and from 2 to 5 p.m. Sunday. A donation of $3 is suggested.

**South Asian and Middle Eastern Studies**

**South Asian families films featured**

The South Asian and Middle Eastern Studies Program, in cooperation with the Unit for Cinema Studies, is offering a film series, “South Asian Families at Home and in the Diaspora,” during the fall semester. The series includes documentaries, comedies and socio-political dramas that focus on various aspects of South Asian families, both at home (South Asia) and in the Diaspora (the United States and the United Kingdom).

The series begins with “Roots in the Sand,” a documentary on the earliest group of Indian immigrants, the Sikh, to the United States, who settled in California and married Mexican wives. Other films include Richard Attenborough’s “Gandhi,” Mira Nair’s “Mississippi Masala” (on an Indian/African-American relationship in Mississippi); Udayan Prasad’s “My Son, the Fanatic” (with Om Puri) about Pakistani immigrants in Britain; and Ali Kazimi’s “Some Kind of Arrangement” (on Indian Americans’ attitudes toward arranged marriages). The films are shown at 7:30 p.m., starting Sept. 5. The first three screenings are in 141 Wohlers Hall. The remainder are in 66 Library. Screenings are open to the public and will be followed by discussion. For more details, see www.uiuc.edu/providers/pasmes.

**Beckman Institute**

**Imaging Technology Group forum**

Beckman Institute’s Imaging Technology Group will hold a forum to explain the resources of the Visualization, Media and Imaging Laboratory in Room 4269 of Beckman Institute (4th floor tower room) from noon to 12:45 p.m. Sept. 13. VMIL, which is open to all UI faculty and staff members, and students, can support a variety of projects that include image editing and analysis, scientific visualization, 3-D animation, video and DVD production, high-resolution scanning, and 3-D printing and presentation production. Benjamin Grosser, director of VMIL, will speak about the VMIL’s computer hardware, its software and multimedia resources, how to become a user, user training, costs of usage and other resources available to users.

**American Cancer Society**

**Facing the Challenge of cancer**

Cancer patients, family members, friends and health-care professionals will learn about the latest thinking in cancer treatment at an upcoming daylong program. This year’s “ Facing the Challenge, Bridging the Gap” will focus on building health-care partnerships, patient advocacy and ways to obtain reliable cancer information.

The program will be from 8 a.m. to 2:30 p.m. Sept. 22 at the Chancellor Hotel, 1501 S. Neil St., Champaign. The community event is presented by the American Cancer Society in conjunction with the UI’s College of Medicine at Urbana-Champaign.

An information fair will allow participants to ask questions about medicine, nutrition, fitness, insurance, employment rights, life planning, information resources and conventional medical oncology and radiation oncology treatments as well as complementary and alternative therapies such as acupuncture and herbal therapies.

The featured speaker of the day will be Patricia Johnson, professor in the UI College of Medicine at Urbana-Champaign. She is the medical director of Carle Foundation Hospice and chair of the Carle Clinic Board of Directors.

The cost of the program, which includes continental breakfast and lunch, is $10 per person. (58 for students.) Financial assistance is available. Registration deadline is Sept. 15. For more information, call the American Cancer Society at 356-9076 or (800) 252-1110.

**South Asian and Middle Eastern Studies**

**New undergraduate minor offered**

The South Asian and Middle Eastern Studies Program has received approval for an undergraduate minor in South Asian Studies, beginning this semester. The minor is especially suited for students interested in a program of studies with focus on South Asia, as a complement to their disciplinary study. The structure of the minor provides students a great amount of flexibility. Possible areas of emphasis include language and literature, as well as history and the social sciences. Students interested in the minor may consult www.uiuc.edu/unit/pasmes/SasianMinor.html. To make an appointment to see an adviser, e-mail pasmes@uiuc.edu or call 244-7331.

**Product Interaction Research Laboratory**

**New lab offers team approach**

A new research lab will bring together faculty members and students from industrial design, graphic design, marketing, business and engineering to solve real-world product development problems for industry.

The Product Interaction Research Laboratory in the School of Art and Design’s industrial design department is being launched to promote a team approach to product development. The focus of such research and development, according to PIRL’s lead professor, William Bullock, is on identifying user-driven solutions.

“User needs must be met through technology,” Bullock
Come one, come all!

To open the 2001-2002 season, Krannert Center for the Performing Arts welcomes the return of Canada’s exciting Cirque Éloize. The group’s newest program, “Cirque Éloize,” was inspired by a love of classical music and gives Krannert Center the opportunity to join with the Champaign-Symphony Orchestra for an acrobatic-fires merging circus arts and live orchestral music. “Cirque Éloize” will be presented at 2 p.m. and 7 p.m. Sept. 9 in the Tryon Festival Theatre. There is no late seating for the performances.

Circus performers and music will fill Krannert Center’s lobby before and after “Cirque Éloize,” creating a festive beginning to the season. No tickets are required for the lobby circus, and the community is invited to join in the fun with entertainers from the Gamma Phi Circus, along with clown, balloon artists, face painters, storytellers, magicians and circus music of old. The season-opening Circus Celebration is from 12 p.m. to 3 p.m. and 6:30 p.m. to 7 p.m.

Calendar of events

For the entries for the calendar should be set 15 days before the desired publication date to Illinois Calendar.

6 Thursday “Neocolonial Fantasies? The Rhetoric of Race and National Identity in Recent German Literature.”, Jukie Kuck, Lucerne University, Switzerland.

9 Tuesday “Intelligence and Emotion: Understanding the 20th-Century Novel,” P. S. Gulf, University of Illinois, Chicago.

16 Saturday “Yellowstone Geysers: The Valley of Life,” Bruce W. Foulke, UI. Lunch 11:45 a.m.; speaker 12:10 p.m. Latzer Hall, University YMCA. Know Your University.


26 Friday “Proplyds Survival in the Chemical, Biological, and Life Sciences,” Robert A. Fork, UI. 4:00 p.m. B102 Chemical and Life Sciences Auditorium.

October


7 Thursday “Understanding the 20th-Century Novel,” Dan Diner, University of Leopizig and UI. 7:30 p.m. Room 407, Levis Faculty Center.

11 Thursday “Teach Students to be Global Citizens,” Eric Engstrom, UI. 7:30 p.m. Hoather Hall, University YMCA. Know Your University.


17 Tuesday “Beyond.”, M. A. Provost, UI. 7:30 p.m. Room 407, Levis Faculty Center.

21 Sunday “Cubism and Beyond.”, Christopher Kenneth Green, Courtauld Institute of Art, London. 7 p.m. Gallery talk. Krannert Art Museum.

24 Wednesday “Heterogeneous Catalysis: The Key to Future Programs,” Gerhard Ertl, Fritz-Haber Institute, Berlin. 8 p.m. B102 Chemical and Life Sciences Laboratory.

November

7 Thursday “Understanding the 20th-Century Novel,” Dan Diner, University of Leopizig and UI. 7:30 p.m. Room 407, Levis Faculty Center.

14 Thursday “University of Chicago. 4 p.m. School of Music.

18 Friday “Proplyds Survival in the Chemical, Biological, and Life Sciences,” Robert A. Fork, UI. 4:00 p.m. B102 Chemical and Life Sciences Auditorium.


3 December “Astronomy. 8 p.m. University YMCA. Know Your University.”

6 Saturday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures.”

9 Tuesday “Estrogens in Human Health and Disease.”, Brinda S. Katzenellenbogen, UI. 7:30 p.m. Colwell Playhouse, Krannert Center. For Advanced Study.

16 Saturday “Sinfonia da Camera Gala: ‘The Red Bridge.’”, David Fray, guest conductor. 8 p.m. Foellinger Great Hall, Krannert Center. Admission charge.

23 Saturday “Philadelphia Orchestra. Wolfgang Sawallisch, music director and conductor. 8 p.m. Foellinger Great Hall, Krannert Center.”

26 Friday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures. Admission charge.”


December

1 Sunday “Sinfonia da Camera Gala: ‘The Red Bridge.’”, David Fray, guest conductor. 8 p.m. Foellinger Great Hall, Krannert Center. Admission charge.

4 Tuesday “Astronomy. 8 p.m. University YMCA. Know Your University.”

7 Friday “Proplyds Survival in the Chemical, Biological, and Life Sciences,” Robert A. Fork, UI. 4:00 p.m. B102 Chemical and Life Sciences Auditorium.

10 Thursday “University of Chicago. 4 p.m. School of Music.


17 Wednesday “Heterogeneous Catalysis: The Key to Future Programs,” Gerhard Ertl, Fritz-Haber Institute, Berlin. 8 p.m. B102 Chemical and Life Sciences Laboratory.

21 Sunday “Cubism and Beyond.”, Christopher Kenneth Green, Courtauld Institute of Art, London. 7 p.m. Gallery talk. Krannert Art Museum.

24 Wednesday “Heterogeneous Catalysis: The Key to Future Programs,” Gerhard Ertl, Fritz-Haber Institute, Berlin. 8 p.m. B102 Chemical and Life Sciences Laboratory.

28 Tuesday “University of Chicago. 4 p.m. School of Music.

31 Friday “Philadelphia Orchestra. Wolfgang Sawallisch, music director and conductor. 8 p.m. Foellinger Great Hall, Krannert Center.”

January

4 Saturday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures.”

7 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

10 Thursday “University of Chicago. 4 p.m. School of Music.

14 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

17 Thursday “University of Chicago. 4 p.m. School of Music.

21 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

24 Thursday “University of Chicago. 4 p.m. School of Music.

28 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

February

4 Saturday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures.”

7 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

11 Friday “Philadelphia Orchestra. Wolfgang Sawallisch, music director and conductor. 8 p.m. Foellinger Great Hall, Krannert Center.”

14 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

17 Thursday “University of Chicago. 4 p.m. School of Music.

21 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

24 Thursday “University of Chicago. 4 p.m. School of Music.

28 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

March

4 Saturday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures.”

7 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

11 Friday “Philadelphia Orchestra. Wolfgang Sawallisch, music director and conductor. 8 p.m. Foellinger Great Hall, Krannert Center.”

14 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

17 Thursday “University of Chicago. 4 p.m. School of Music.

21 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

24 Thursday “University of Chicago. 4 p.m. School of Music.

28 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

April

4 Saturday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures.”

7 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

11 Friday “Philadelphia Orchestra. Wolfgang Sawallisch, music director and conductor. 8 p.m. Foellinger Great Hall, Krannert Center.”

14 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

17 Thursday “University of Chicago. 4 p.m. School of Music.

21 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

24 Thursday “University of Chicago. 4 p.m. School of Music.

28 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

May

4 Saturday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures.”

7 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

11 Friday “Philadelphia Orchestra. Wolfgang Sawallisch, music director and conductor. 8 p.m. Foellinger Great Hall, Krannert Center.”

14 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

17 Thursday “University of Chicago. 4 p.m. School of Music.

21 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

24 Thursday “University of Chicago. 4 p.m. School of Music.

28 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

June

4 Saturday “Los Angeles Guitar Quartet. 8 p.m. Studio Theater, Krannert Center. This group unites classical traditions with contemporary style and world cultures.”

7 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

11 Friday “Philadelphia Orchestra. Wolfgang Sawallisch, music director and conductor. 8 p.m. Foellinger Great Hall, Krannert Center.”

14 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

17 Thursday “University of Chicago. 4 p.m. School of Music.

21 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”

24 Thursday “University of Chicago. 4 p.m. School of Music.

28 Monday “Astronomy. 8 p.m. University YMCA. Know Your University.”
CALCER, CONTINUED

22 Saturday
Faculty Recital. William Moersch, percussion. With guest artists. Tickets will be sold at the door. Auditorium. 8 p.m.

23 Sunday
Computer Fear Film Festival. Free screening of horror films. The first film will be shown: ‘Iron Giant.’ Before and after the films, see short subjects featuring computer generated videos and inquis. For more information, send e-mail to: mjd@uiuc.edu, or visit the Web site at www.acm.uiuc.edu/cf3/.

24 Monday

25 Tuesday
Children’s Book Reading: "Cordury." A 11 a.m. author reading. Second floor, Illini Union Bookstore. For customers of all ages. For more information, call 333-2010. Illini Union Bookstore.

26 Wednesday
Sixth GradeBook Workshop. 10 a.m.-noon. 146 Errett Lab. For more information and to register, visit www.uic.edu/gradebook; call 333-3490 or 11:10 a.m. Memorial Stadium. Illinois University. 11:10 a.m.

27 Thursday
"In the Footsteps of the St. Lawrence Estuary, Canada." Daniel Martineau, University of Montreal. Noon 225 Veterinary Medicine Basic Sciences Building. Discussion/fundraiser follows at 1 p.m. 3526 VMDB. Interdisciplinary/Environmental Toxicology Seminar/Veterinary Medicine.

28 Friday
"Cancer in Wildlife – Delights of the St. Lawrence Estuary, Canada." Daniel Martineau, University of Montreal. Noon 225 Veterinary Medicine Basic Sciences Building. Discussion/fundraiser follows at 1 p.m. 3526 VMDB. Interdisciplinary/Environmental Toxicology Seminar/Veterinary Medicine.

29 Saturday
"Evolution of Cytochrome P450s in Insects: Implications for Pest Management and Toxicology." Jay Berenbaum, University of Illinois. Noon 225 Veterinary Medicine Basic Sciences Building. Discussion/fundraiser follows at 1 p.m. 3526 VMDB. Interdisciplinary/Environmental Toxicology Seminar/Veterinary Medicine.

30 Sunday
Sixth GradeBook Workshop. 10 a.m.-noon. 146 Errett Lab. For more information and to register, visit www.uic.edu/gradebook; call 333-3490 or 11:10 a.m. Memorial Stadium. Illinois University. 11:10 a.m.

31 Saturday
Guitar quartet The cabaret setting of the Los Angeles Guitar Quartet’s three performances at Performing Arts provides an intimate atmosphere in which to feel and see the ebb and flow of a concert. The LAQG unites the finest classical traditions with contemporary style and world cultures as it presents an eclectic mix of music in the Studio Theater at 8 p.m. Sept. 18-15. The members of LAQG are John Dearman, William Kasenower, Scott Tenney and Andrew York.

3rd Saturday
Women’s Volleyball. UI vs. North Carolina State. 6 p.m. Huff Hall. Admission charge.

4th Saturday
Football. UI vs. University of Missouri. 6 p.m. Memorial Stadium. Illinois University. 11:10 a.m.

5th Saturday
Scuba Clinic for Beginners. 6-8 p.m. Intramural Building indoor pool. First of six sessions. Learn details about gear and equipment, water entries, surface dives, use of mask, fins, and snorkel. For more information, call 333-8747 or send e-mail to: campquads@uiuc.edu. Admission charge. Campus Recreation.

6th Saturday
Butterfly City U.S.A." Noon. 314A Illini Union. This documentary details the story of Asian American pioneers who fought cultural barriers and racism to pursue their love of American song and dance. International Studies.

7th Saturday
"Lecoufle and the Art of the Avant-Garde." Professor William Jaffe, director. 2:30-5:30 p.m. 354x E. John St., Champaign. For more information, call 333-8747, or send e-mail to: lamers@uiuc.edu or go to: www.peacorps.gov.

22 Saturday
Peace Corps Informational Session. 7:30-8:30 p.m. 393 Bevier Hall. Informational session and video presentation on volunteer career opportunities in the Peace Corps. For more information, e-mail lamerse@uiuc.edu or go to: www.peacorps.gov.

23 Sunday
International Dinner Series: Japanese. 6 p.m. 307 E. John St., Champaign. For more information and to make reservations, call 337-3069.

24 Monday

25 Tuesday
"Lipchitz and the Avonturador." Through Nov. 4. 3600. Admission charge.

26 Wednesday
"The Evolution of the Field of African Languages in the U.S." E. John St., Champaign. For more information or to purchase tickets, visit Illinois Union Ticket Central or call 333-5000. Admission charge. Illini Union Faculty-Staff Social Committee.

27 Thursday
"Mortenson Distinguished Lecture." 367-3079 or visit the Web site at www.prairienet.org/ "Mortenson Hall." 3 p.m.-4:30 p.m. Krannert Center.

28 Friday
"American Indian Style and Interpretation." 367-3079 or visit the Web site at www.prairienet.org/ "Mortenson Hall." 3 p.m.-4:30 p.m. Krannert Center.

29 Saturday

30 Sunday
"The Evolution of the Field of African Languages in the U.S." E. John St., Champaign. For more information or to purchase tickets, visit Illinois Union Ticket Central or call 333-5000. Admission charge. Illini Union Faculty-Staff Social Committee.

22 Saturday
"Lecoufle and the Art of the Avant-Garde." Professor William Jaffe, director. 2:30-5:30 p.m. 354x E. John St., Champaign. For more information, call 333-8747, or send e-mail to: lamers@uiuc.edu or go to: www.peacorps.gov.

23 Sunday
International Dinner Series: Japanese. 6 p.m. 307 E. John St., Champaign. For more information and to make reservations, call 337-3069.

24 Monday

25 Tuesday
"Lipchitz and the Avonturador." Through Nov. 4. 3600. Admission charge.
said, but “successful companies must create innovative products for their customers.” For that reason, PIRL will enlist the expertise of faculty members and students from a range of disciplines to work toward common goals and solutions.

Each semester, advanced students in industrial design, graphic design, business and engineering will receive course credit for work on a project specified by a company contractor on the UI PIRL team. The course will be team-taught by professors from the various disciplines, and input will be provided by corporate staff members as well. During the semesterlong course, students will take the product through the research and development stage, ultimately producing a final presentation, models and/or prototypes and recommendations for the clients.

In addition to corporate funding, PIRL has received start-up support from the College of Fine and Applied Arts and the Office of the Vice Chancellor for Research.

For more information about the lab, located in Noble Hall, contact Bullock at 265-0873, or wbulloc@uiuc.edu.

University YMCA

“The YMCA is hosting the “Know Your University” lecture series every Tuesday from 7 to 8 p.m. at Latzer Hall at the University YMCA. All lectures are free and open to the public.

The first lecture, “Campustown 2002 and Beyond,” is Sept. 11. Charlie Shapland, president and CEO of Campustown 2000, will talk about the status of future plans for the area. A member of the Champaign City Planning Office will discuss details of the plans and answer questions.

On Sept. 17, Bruce W. Fouke, professor of geology will lecture on what UI researchers are learning about our single-celled ancestry and about the evolution of the biosphere in “Yellowstone Geysers: The Valley of Life.”

The future of the University Library will be discussed as seen through the eyes of University Librarian Paula Kaufman on Sept. 25 in “Crumbling to Dust: The Future of the University Library.”

For more information about the lecture series, including the remaining lineup, visit www.universityymca.org.

‘Compassion and Conscience’

“Friday Forum” begins Sept. 21. The Friday Forum fall lecture series, titled “Compassion and Conscience,” will begin Sept. 21. The series is focused on informing the campus and Champaign-Urbana community how compassion and conscience impact society on a local, national and international level. Mary Ann Lundy, former deputy general of the Council of Churches, will give the first lecture, “Conscience and Civility: How to Value a Protagonist.”

Richard Feldman, professor of philosophy at the University of Wisconsin and former UI campus minister will speak Sept. 28 on “Forgiveness Among People and Populations.”

For more information about the lecture series, including schedules and reservations, call 333-3910 or visit www.iprh.uiuc.edu also is available. Space is limited. For information on price, visit the website of the UI PIRL office at www.iprh.uiuc.edu.

Campustown changes

The public is invited to view and provide input on the proposed design concepts and traffic circulation plans for the campus area at an informational meeting on Wednesday, Sept. 12. The meeting will be held from 5 to 8 p.m. in Conference Room 403 at the Illinois Terminal Building. 45 E. University Ave. Champaign.

The event is being sponsored by the Champaign-Urbana Mass Transit District, the cities of Champaign and Urbana and engineering and planning staff. Campustown 2000, the Champaign-Urbana Urbanized Area Transportation Study (CUATAS) and the UI in conjunction with project engineering consultants.

Richard Feldman, professor of philosophy at the University of Wisconsin and former UI campus minister will speak Sept. 28 on “Forgiveness Among People and Populations.” The fall semester’s seminar will investigate biological, technological and social reproduction. From the battle over abortion rights to alien monsters that incubate in human hosts, from love isck and the AIDS virus, these films reflect the ways in which human values are reproduced in the contemporary world.


For more information, call 333-5845 or e-mail jblackbu@uiuc.edu for more information. Visit www.prairienet.org/wc-uiuc.prairienet.org/. For more information, call 333-3167.

Levis Faculty Center

Tailgate at Levis

Levis Faculty Center Sponsor’s Inc. will host a tailgate party on the second floor of Levis Faculty Center from 5 p.m. to 7 p.m. Sept. 11. Faculty and staff members are invited to unwind and celebrate the new school year in an informal setting. Hors d’oeuvres prepared by Classic Events will be served for a charge of $4. Beverage and cocktail service also will be available.

Daily campus shuttle available

The Urbana Car Pool has started Monday through Friday shuttle service twice daily between the Urbana, Springfield and Chicago campuses. Transportation service to the Chicago campus to O’Hare International Airport also is available. Space is limited. For more information, contact schedules, and reservations, call 333-3910 or visit www.ourcwm.uiuc.edu/ger/carpool/carpool.htm.

Inside Illinois

Inside Illinois

BRIEFS, CONTINUED FROM PAGE 17

said, but “successful companies must create innovative products for their customers.” For that reason, PIRL will enlist the expertise of faculty members and students from a range of disciplines to work toward common goals and solutions.

Each semester, advanced students in industrial design, graphic design, business and engineering will receive course credit for work on a project specified by a company contractor on the UI PIRL team. The course will be team-taught by professors from the various disciplines, and input will be provided by corporate staff members as well. During the semesterlong course, students will take the product through the research and development stage, ultimately producing a final presentation, models and/or prototypes and recommendations for the clients.

In addition to corporate funding, PIRL has received start-up support from the College of Fine and Applied Arts and the Office of the Vice Chancellor for Research.

For more information about the lab, located in Noble Hall, contact Bullock at 265-0873, or wbulloc@uiuc.edu.