‘You’ve Got Mail!’
UI e-mail now accessible on the Internet

By Becky Malby
Assistant Editor

When you’re away from the office, you can now check your e-mail by accessing the Web, thanks to the Computing and Communications Services Office.

Just go to any computer connected to the Internet and point your browser to https://www.webmail.uiuc.edu

Type in your net ID, password and choose either the student or staff cluster, and voila, any mail in your “in” box will appear.

After that, the system is so simple it’s pretty much point and click, said Randy Cetin, CCSO associate director.

“There are some nice graphical icons for replying to or creating messages. There’s not a lot of glitz to it,” Cetin said. “It’s fairly basic, which is what we were looking for.

“The real benefits though, in addition to the user interface being simple, is that it provides a very convenient way for users who are at an airport, at a café or at a conference — or a student home for the younger age and less seniority of that person’s machine, he said.

“Another important point is that it’s secure,” Cetin said. “It uses encryption so if you’re some place new and have no idea about the integrity of the network, because of the encryption you have a higher degree of security that no one is eavesdropping or capturing your password.”

To access your e-mail from any computer that has Internet access, go to:

https://www.webmail.uiuc.edu

Top male, female pay comparable, but few women run firms

By Mark Reutter
News Bureau Staff Writer

The first systematic study of male and female pay at the uppermost levels of corporate America lends evidence to both sides of the hotly debated question of whether women are paid less than men.

Top female executives in large U.S. companies are paid about 45 percent less on average than their male counterparts, according to a study by Kevin F. Hallock at the UI and Marianne Bertrand at the University of Chicago.

Average Pay (Including Bonuses and Stock Options) of Top Five Executives in 1,500 Surveyed Large Firms in 1997 Dollars *

<table>
<thead>
<tr>
<th>Industry</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>0.0</td>
<td>42.63</td>
</tr>
<tr>
<td>Mining, Oil, Construction</td>
<td>1.38</td>
<td>18.21</td>
</tr>
<tr>
<td>Food, Tobacco, Textile</td>
<td>2.63</td>
<td>31.77</td>
</tr>
<tr>
<td>Communication, Wholesalers</td>
<td>2.45</td>
<td>31.25</td>
</tr>
<tr>
<td>Retail Goods</td>
<td>3.61</td>
<td>40.72</td>
</tr>
<tr>
<td>Banking</td>
<td>2.34</td>
<td>50.14</td>
</tr>
<tr>
<td>Personal and Business Service</td>
<td>3.18</td>
<td>39.46</td>
</tr>
<tr>
<td>Health and Social Services</td>
<td>3.87</td>
<td>60.07</td>
</tr>
</tbody>
</table>

But as much as 75 percent of the gap can be accounted for by the fact that women manage relatively smaller companies and are much less likely to be the chair or chief executive officer of the company. The compensation gap can be narrowed to less than 5 percent if one accounts for the younger age and less seniority of the average female executive.

The economists stressed that the evidence does not support the notion that there is no “glass ceiling” in corporate America, only that women and men with similar jobs in companies of similar size receive fairly equal compensation.

The under-representation of women in the executive ranks of the larger companies and a woman’s virtual absence at the highest-rank job of CEO or president may well reflect some form of discrimination, the two economists said. While the number of women in top-tier jobs has increased from 1.3 percent to 3.4 percent between 1992 and 1997, the percentage of female CEOs, board chairmen and presidents in large companies has been static, if not slightly declining.

Bertrand and Hallock examined the yearly pay of the top five executives of 1,500 of the largest publicly traded firms tracked by Standard & Poor’s. The data included information on the base salary, bonus and value of granted stock options of each executive for each of the years 1992 through 1997.

In that period, female top executives were paid $894,100 a year on average, while male top executives were paid $1,333,700. “Very few women are in the very highest jobs of CEO, president and chair of the board, and those are the people who are most highly paid,” Hallock said.

The highest percentage of female executives was clustered in the ranks of chief financial officers (6.4 percent of total), senior vice president (3.5 percent) and executive vice president (2.7 percent). In contrast, only 0.52 percent of the CEOs and chairs of the board of the 1,500 companies were women.

Executive inequities? UI economist Kevin F. Hallock has completed the first systematic study of male and female pay at the uppermost levels of corporate America. Percent. Also, the number of female executives varied widely among industries. There were no top female executives in the agriculture sector during the surveyed period, while there were 3.9 percent in health and social services, 3.6 percent in wholesale-retail goods and 2.3 percent in banking. Overall, female top executives earned 24.8 times the pay of the average female salaried manager in the United States, while male top executives earned 25.5 times the pay of the average male salaried manager.
Trustees laud Aiken’s accomplishments, review Siebel Center drawings

By Becky Mabry
Assistant Editor

Chancellor Michael Aiken told the UI Board of Trustees Sept. 14 of some of the accomplishments achieved at the Urbana campus over the last five years, and when he was finished the board and others gave Aiken a hearty and lengthy ovation.

The trustees met Sept. 13 and 14 in the Illini Union.

“Aiken’s performance is nothing short of outstanding,” said President James J. Stukel at the end of Aiken’s presentation. “On behalf of all the trustees and the faculty, administrators and staff, we thank you.”

Aiken, who has announced he’ll retire next August, created a plan that he called “Framework for the Future” shortly after he took the position in 1993. Of the 134 specific initiatives in the plan, most have been accomplished, he said.

Highlights of the accomplishments include:

- Faculty salaries increased an average of 3.4 percent.
- Full professor salaries moved from seventh to third in the Big 10.
- In the rubric comparison group, however, the salaries rose only from 20th to 17th, and Aiken said this issue needs to remain a priority.
- The School of Law has increased the number of endowed chairs and professors from 32 to 194.
- The campus moved toward rebuilding faculty strength. Nineteen new faculty members were hired through the Faculty Excellence Program, with 22 additional offers outstanding.
- The UI Board of Trustees has created a company to assist start-up companies that will take technology from the UI’s research and classrooms into the marketplace.
- The trustees have selected six prominent leaders from business, finance and government to be the first members of Illinois VENTURES LLC.

Illinois VENTURES will help new companies get seed and venture capital, retain management talent, develop business plans and provide other services essential for success. Illinois VENTURES is part of Gov. George Ryan’s Illinois VentureTECH initiative and is the keystone of the university’s and state’s commitment to a comprehensive, long-term strategic plan for technology growth in Illinois.

Appointed to the Illinois VENTURES Board of Managers: Michael J. Birk, chairman of the board of Tellabs Inc.; James L. Fogg, management director in the investment banking division of Prudential Vector Healthcare Group; Warren Holtsbrug, corporate vice president of One Motorola Ventures; Robert H. Newton, chief of staff for Gov. Ryan; William P. Tai, a general partner with Institutional Venture Partners Inc.; and Michael Tokarz, a member of the limited liability company that is the general partner to Kohlberg Kraavis Roberts & Company. The remainder of the board of managers represents the UI.

“This first board of managers has some of the best minds and practitioners in the fine art of nurturing young companies in leading-edge technology fields,” said UI President James J. Stukel. “As a university, we are entering a new arena and I am grateful that these talented and experienced managers will help us cross the threshold. Illinois VENTURES is one more way the university will add to the economic vitality of this state and nation and we’re excited to have reached this critical juncture.”

Two members of the UI Board of Trustees also will be among the board of managers. Trustees Jeffrey Gindorf and Gerald Shea will serve two-year terms.

The university’s vice president, Chester Gardner, will be an ex officio voting member.

The UI Board of Trustees reviewed architectural drawings for the Thomas M. Siebel Center for Computer Science. The 218,000-square-foot building is being built with gift money from alumnus Siebel, and money from the state and College of Engineering. The building will be located near the proposed NCSA building on the northeast corner of campus.

The Siebel Center will provide classrooms, faculty offices and research labs, and administrative offices for the department of computer science. The plans call for a site encompassing two square blocks. The NCSA building will occupy the northern half of the site and the Siebel Center will be on the southern half. The north boundary is Clark Street, and the south is Soughton Avenue; the east-west boundaries are Goodwin and Mathews avenues.

The building will be brick and glass.

Faculty members in small classes of 20 students or less. The Discovery Program now serves nearly 66 percent of the freshman class.

The Teaching Advancement Board was formed to support teaching excellence. Much like the Research Board does for the research mission of the campus.

Major new facilities were constructed, such as the Chemistry Building, Campbell Hall for Public Telecommunications and Spurlock Museum. Major projects under way include the College of Agricultural, Consumer and Environmental Sciences Library and the Graduate School of Library and Information Science addition. Other projects in the planning stage include the National Center for Supercomputing Applications building, the Post-Genomics Institute and the Siebel Center for Computer Science.

In addition, major renovations were made to the Assembly Hall, Daniels Hall, Commerce West and $12 million was spent for improved seating, lighting, multi-media capabilities and air conditioning in classrooms.

The South Campus Master Plan was completed, which includes the relocation of the South Farms and animal research centers to areas south of Windsor Road.

Participation in study abroad programs increased by 35 percent, with about 1,200 students participating, ranking the UI sixth in the nation for the largest study abroad program of all U.S. universities.

The developer has been selected and construction initiated for the Research Park on the south campus.

Two women’s sports have been added – soccer and softball – which helped increase female participation in intercollegiate varsity sports from 29.9 percent in 1994 to 40 percent in 2000.

Campus budget reform was implemented beginning in FY99. Refinements and improvements are made each year to improve the process.

In other matters

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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, administrated 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, 897 S. Wright St., Suite 520, Champaign, MC-314. The fax number is 217-333-1041. The editorial office may be reached by calling 333-2895 or e-mail to inside@uiuc.edu.

Visit us at www.uows.uiuc.edu/ill or through the UI home page: www.uiuc.edu.
The state-funded portion of the operating budget helps underwrite a basic salary increase program averaging 3 percent for all employee groups. For competitive reasons, the campuses will use reallocated funds to supplement the basic salary for faculty. The university expects to reallocate about $13 million for highest priority academic and support programs and to cover unavoidable cost increases such as sick-leave payments and utilities. More than half of the redirected money, however, is for enhanced salaries.

The operating budget is effective until June 30, 2001, and is the day-to-day spending plan for the three campuses, which have a combined enrollment of about 65,000 students.

The request for next year’s operating budget is about 8 percent more – $79.7 million – than this year’s base budget.

It asks for a 4 percent increase in state funds for general salary increases, which would cost about $30 million. Medicare and Workers’ Compensation add another $940,000 to payroll costs. General price increases, utilities and library hikes are set at $7.4 million. With the cost of opening new buildings added in ($2.9 million), the overall increase sought for “continuing components” is nearly $42 million, or 4.2 percent above the current year.

The next largest piece of the FY2002 request is $14.4 million for six university-wide academic program initiatives. Included in a remodeling request fund of $8 million for repair and renovations of major buildings at Chicago and Urbana-Champaign; $750,000 for UI Online, which provides development grants to cover the initial costs of converting an on-campus degree or certificate program to an online format; and $750,000 to support the initiation of a preschool-to-16 partnership, a collaboration of educational institutions from preschool through university levels.

The UI also seeks $14 million for four central areas in the university’s academic programs. In the area called “strengthening the academic base,” for example, the Urbana-Champaign campus is asking for $1 million to sustain momentum in rebuilding the faculty, and $1.8 million in recurring funds to meet the start-up requirements of new faculty members.

The UI seeks $3.75 million for instructional technology, to increase network capacity at Urbana-Champaign, improve technology infrastructure at Chicago and upgrade instructional technology at Springfield, among other things.

The third area of academic program initiatives seeks $1.6 million for outreach and service programs at Chicago and Urbana, and for the Fire Service Institute at Springfield.

Finally, the FY2002 operating budget request includes $9.6 million for two statewide initiatives in higher education: $4.5 million as part of a five-year Illinois Board of Higher Education Plan to increase the ability of public universities to compete with peers in the
Campus Award for Excellence in Public Service
First recipients honored for public service, outreach

Two faculty members, one academic professional and three students are the campus’s first recipients of the Campus Award for Excellence in Public Service. The awards program was developed to recognize those who fulfill the university’s commitment to using their scholarly, creative or professional knowledge for the purpose of improving the well-being of Illinois citizens. Nominations were due last May and recipients were honored at a banquet Sept. 18. The program is an extension of the Partnership Illinois initiative and the Senate Committee on Continuing Education and Public Service.

May R. Berenbaum, professor and head of entomology
Berenbaum has been active in public service since she arrived at UI in 1980. According to colleagues who nominated her, Berenbaum has an “extraordinary commitment to educating the public about complex issues in ecology and evolutionary biology.” She has frequently been invited to participate in programs on insects, through local media and in area schools. She is widely known as the creator of the “Insect Fear Film Festival.” As one letter supporting her nomination pointed out, “Professor Berenbaum does not come ‘down’ from the ivory tower to greet her public, but instead lifts everyone she touches to a higher plane of scientific appreciation, be they students or impressionable young children.”

Mats A. Selen
professor of physics
Selen joined the department of physics in 1993, and has since become known to the community as the “Pied Piper of Physics” for his development of the Physics Van program, one of the campus’s best known outreach programs. Currently, the Physics Van offers more than 25 demonstrations each semester. A recurring theme in letters of support for Selen has been his commitment to making physics activities exciting and interesting to both young and old. A colleague concurs, noting “Mats is an extraordinary creative force for public scientific literacy, and he has not merely served when asked, but has gone forward on his own initiative to make contacts and recruit prospective audiences. He has shown . . . the importance of taking physics education beyond the boundaries of our classrooms and laboratories.”

Thomas L. Moore, director, Psychological Services Center
For more than 25 years, Moore has been a leader of public service activities. As director of the Psychological Services Center, Moore has created professional, research and teaching opportunities in public service. He is a recipient of two Partnership Illinois grants to develop the Community Collaboration for Economic Development. According to a faculty member in psychology, “Thom is fantastically successful in facilitating and promoting meaningful and important public service activities . . . He brings out the best in others and by creating connections between them, facilitates their accomplishing together what none of them could have done alone.”

AMANDA DUFF KEATING
architecture, urban and regional planning
As a graduate student, Keating has been active in public service, beginning with her participation in the School of Architecture’s East St. Louis Action Research Project and most recently with the Office of Volunteer Programs, where she has been responsible for coordinating the annual Non-profit Career Fair and a new K-12/University partnership program.

TIMOTHY A. SHEDD
mechanical and industrial engineering
While pursuing his doctoral degree, Shedd has dedicated himself to helping people in need through local and international volunteer work. In addition to helping minority youth succeed in science and academics, Shedd also is involved in helping young women and minority undergraduate engineering students achieve success.

MATTHEW C. WENGER
physics
Wenger became involved in public service in his freshman year by volunteering with the Physics Van outreach program. One of Wenger’s professors notes, “In a nutshell, I have never seen anyone as enthusiastic and hardworking as Matt when it comes to getting children excited about science.”

Student winners

May R. Berenbaum
Mats A. Selen
Thomas L. Moore
AMANDA DUFF KEATING
TIMOTHY A. SHEDD
MATTHEW C. WENGER
agricultural, consumer and environmental sciences

Peggy Grossman, professor of agricultural law and consumer economics, has been awarded her third Fulbright Scholar Award for the 2000-2001 academic year. Grossman’s Fulbright fellowship is part of the European Union Affairs Research Program, and her research project will focus on EU environmental principles and their application to agriculture.

engineering ... education

Jeffrey Farlow Cornell, coordinator of alumni relations and development for the department of nuclear, plasma and radiological engineering, and Mildred Griggs, former dean of the College of Education, were among 12 women from Champaign County who received Athena awards at a ceremony in May. Coordinated through the Champaign County Chamber of Commerce and sponsored locally by Sullivan-Parkhill Automotive and National City Bank, the awards honor women who demonstrate excellence, creativity and initiative in their business or profession, provide a valuable service by devoting time and energy to improve the quality of life for others in the community, and assist other women in reaching their full leadership potential.

fine and applied arts

Robert Graves, professor of theater, has been awarded the Sohmer-Hall Prize for outstanding research in early English theater. The International Shakespeare Globe Centre, London, announced that Graves’ book, "Lighting the Shakespearean Stage, 1567-1642" (Southern Illinois University Press, 1999) will receive this year’s annual award, given to the best book published in the previous year on 16th- and 17th-century English stagecraft. The prize will be awarded at a lecture Graves will give at the new Globe complex in London this winter.

library and information science

Susan E. Searing, professor of library and information science, was one of two women honored by the Association of College and Research Libraries, Women’s Studies Section. Given for the first time this year, the awards recognize the role of librarians in advancing the field of women’s studies and librarianship. Searing will receive the Award for Career Achievement in Women’s Studies Librarianship. “Searing has been instrumental in the creation, development and recognition of women’s studies librarianship as a field,” said Marlene Manoff, WSS chair. “Through her truly exemplary scholarship and her dedication to the field, she ... continues to serve as a role model.”

law

J. Steven Beckert, an adjunct professor of law, will serve another three years on the Illinois Supreme Court Committee on Professional Responsibility. The committee works with the Attorney Registration and Disciplinary Commission to review and update the high court’s rules for attorneys.

liberal arts and sciences

Oxville Vernon Burton, professor of history, has been selected as the Carnegie Foundation as a Carnegie Scholar in the Pew National Fellowship Program.

Frederick E. Hoxie, professor of history and holder of a Swanson Endowed Chair, received an honorary Doctor of Humanities Degree during commencement ceremonies May 21 at Southampton College of Long Island University. In a news release from LIU announcing the degree, Hoxie was credited with “deeply enriching our nation’s understanding of the struggles and triumphs, the art and the dreams of American Indians.”

Michael Palencia-Roth, professor of Latin American literature, of Spanish and of Latin American studies, was one of five featured plenary speakers (from Colombia, France, Mexico, Peru and the United States) at a ceremony honoring Gabriel García Márquez, the 1982 Nobel laureate in literature. The event took place in Valledupar, Colombia.

Donald Wuebbles, professor and head of the atmospheric sciences department, was elected a member of the International Ozone Commission (IOC). Membership in IOC is limited to approximately 30 of the leading scientists in the study of atmospheric processes from around the world. The International Ozone Commission was established in 1948 as one of the special commissions of the International Union of Geodesy and Geophysics, which represent the entire community of geophysical scientists around the world.

public safety

Oliver J. Clark, UI chief of police, was elected vice president of the International Association of Campus Law Enforcement Administrators and was inducted at the organization’s annual conference in June in Boston. The international association represents more than 970 colleges and universities in Asia, Australia, Canada, Europe, South America, the United States and elsewhere.

The association is dedicated to promoting professional ideas and standards in the administration of campus security and public safety. As second vice president of the association, Clark is slated to become president at the annual conference in 2003.

TRUSTEES, FROM PAGE 2

Some trustees expressed concern about a “chapel” on state-owned property. Chairman William Engelbrecht suggested the donor be asked if it could be called the McFarland Quiet Place, rather than McFarland Chapel, and if it could be open to all groups, and not just religious ones.

Also at the meeting, trustees learned that the search for a new chancellor for the Urbana campus has resulted in 16 active applicants and 14 nominations. The committee hopes to have a list of finalists to the board by January. Chancellor Naomi Lynn announced her retirement last year and has agreed to stay on until a new chancellor is hired.

The board also heard concerns from three people who spoke against the sale of 1,800 acres of farmland at Alforton Park. The board is considering the sale of the land to the Illinois Department of Natural Resources, which wants to restore it to a natural prairie. Proceeds from the sale would go toward maintenance and improvements at the park.

A representative from Women in Computer Science asked the new Siebel Center be designed to include a “parent’s office.” The room would be a place where a parent could work while supervising a child, but the parents would not leave their children unattended, said Kay Connolly, the representative. She said it would allow parents to get some work done without bothering their co-workers at times when they must bring their children to work.

Stacy Fifer with the Graduate Employees’ Organization urged the trustees to provide more child-care facilities on the Urbana campus. She said the UI’s lack of response to a child-care shortage demonstrates the need for the graduate employees to be recognized as a collective bargaining unit. She said the graduate assistants need a say in order to have their concerns heard.

Trustees approved a resolution that allows the university to use its power of eminent domain to acquire land for the South Campus expansion, if needed. The resolution states that if the land purchases cannot be negotiated with the owners, the university can use eminent domain to acquire specific parcels of land north and south of Chalmers Street, from Curtis Road and Airport Road.
**Alleviating and managing pain in animals is focus of new guidebook**

By Jim Bartlow

News Bureau Staff Writer

Photo by Bill Wiegand

From the desk of the Chancellor

To the Campus Community:

We are fortunate that the University of Illinois at Urbana-Champaign is a diverse community and each one of us benefits from the rich variety of perspectives, cultures and ideas represented here.

A university is a very special place, even in a free society like ours. It is a special place, in part, because we work at making others feel welcome here. We enjoy a free market of ideas because we protect each person’s right to free expression. Lively debate among members of the campus community demonstrates that this is a place where differences are not obstacles to be overcome, but opportunities to create a better, more welcoming environment for everyone.

It is up to each of us to act vigorously to support our diversity, our freedom of expression and the civility that makes both possible. If individuals come under attack for their race, creed, color, cultural heritage or sexual orientation, we must speak up for their right to share in our community. Should hate speech or violent acts occur, we must report immediately any violations of the law or disciplinary code to the proper authorities.

We celebrate the diversity of cultures, traditions and viewpoints present in this remarkable community. I hope that you will join me in expressing a genuine welcome to all its members and in making sure that all voices are heard as we engage with each other in the pursuit of knowledge.

I wish each of you a happy, productive year.

Michael Aiken

Chancellor

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**news notes**

Robert Bruno, Institute of Labor and Industrial Relations, was interviewed during the “Nightly Business Report” (National Public Radio) on Aug. 18 regarding the United Airlines pilots’ strike.

Norman Denzin, communications, was quoted prominently in the Aug. 6 Boston Herald on the popularity of voyeuristic TV shows.

Louis Desipio, political science, was quoted in an article distributed July 17 by Cox News Service on how the flood (July 11) about the first reasonably foolproof evidence that researchers have been able to produce nerve cells in the lab. The story also appeared on the Web on the excite.com site.

William Greenough, of new immigrants could play a role in the coming distributed July 17 by Cox News Service on how the flood (July 11) about the first reasonably foolproof evidence that researchers have been able to produce nerve cells in the lab. The story also appeared on the Web on the excite.com site.

A sampling of U Illinois in the news

**James Lin,** bioengineering, was quoted in a story that appeared first in the Wall Street Journal and then on MSNBC.com’s Web site regarding the safety of cellular phones.

Consumer Reports (August) cites a UI study on privacy by David Linowes, political science, in a 3,500-word article on “who knows your medical secrets.” Another Linowes’ study on how big money is the enemy of privacy was cited in the May 1 issue of Challenge.

Mary McDonald, nursing studies, was quoted in the Aug. 4 Atlantic Globe on the public perception problem of intensive care units as a discipline. The story also appeared Aug. 7 in the Seattle Post-Intelligencer.

Robert McChesney, communications, was quoted prominently in a July 18 article in the International Herald Tribune on the adverse effects of satellite radio on local stations. The New York Times quoted him on the same topic July 17.

Diane Pinderhughes, Afro-American studies, was quoted in the May 25 issue of Black Issues in Higher Education regarding the evolution of black studies in America.

Dwight Raab, economics, was quoted in a July 25 Associated Press dispatch about growing concern from school officials over how falling crop prices might affect property taxes the schools rely on for revenue.

Leslie Reagan, women’s studies, wrote an op-ed on abortion and politics that appeared in the July 20 issue of Newsweek.

The Dallas Morning News (Aug. 14) cited work by Klaus Schulten, Beckman Institute, on how birds use Earth’s magnetic field to navigate.

Dean Scoggins, equine medicine, was quoted in an article on CNN.com Aug. 25 about the dangers of misusing veterinary medicines.

Kevin Steffey, entomology, was the source for a story by the Associated Press July 12 on the plague of Japanese beetles infesting many parts of Illinois this summer.

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**‘Doc, it hurts right there …’** William J. Tranquilli, a veterinarian and professor of veterinary clinical medicine, is the lead author of the 125-page guidebook, ‘Pain Management for the Small Animal Practitioner.’ The guide was co-written by colleagues Kurt A. Grimm and Leigh A. Laumont, who are residents of the UI veterinary anesthesiology program.

The authors drew on their experiences and research during a decade in which pain management has emerged as a key issue in veterinary medicine. They cover strategies for treating and managing pain in companion animals, including step-by-step procedural instructions for practitioners. The authors provide detailed protocols that range from simple pain recognition to philosophies of providing relief to what to do in trauma cases, various surgeries and ongoing chronic-pain situations.

The drugs used in pain-management strategies are defined and placed into appropriate contexts. Warning notes—denoted by easily visible bomb symbols like those that appear when a computer crashes—tell how a drug may be dangerous if overused, misused or combined with other medications. A lot of attention is paid to the use of pre-emptive analgesic drug administration to decrease the intensity and duration of post-procedure pain and lessen the possibility of triggering severe pain.

The principles of pre-emptive and multi-modal analgesia have gained wide acceptance among responsible physicians charged with the responsibility of treating pain in humans,” Tranquilli said. “These techniques appear to be equally valuable in the management of pain in companion animals.”

A separate CD-ROM includes all of the material in the book as well as 11 videos that demonstrate analgesic techniques. More information is on the Web at www.tetondata.com/vetwire.


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**Civil and Environmental Engineering**


**Economics**

Assistant professor sought to teach environmental economics. Required teaching load is 3 courses per year. Minimum Ph.D. in economics required. Applications accepted until position is filled. Contact person: Martin J. Raum, 333-0963. Closing date: Oct. 5.

**Chemical and Environmental Engineering**

Assistant/associate professor preferred, open rank. Required: Ph.D. in chemical or environmental engineering. A commitment to excellence in teaching as evidenced by prior teaching experience is essential. Includes research and teaching in water, wastewater, and waste management areas. Applications will be accepted until position is filled. Contact: Foundation Office (333-6618). Closing date: Jan. 6.

**Chemistry**

Assistant/associate professor of physical chemistry. Required: Ph.D. in physical chemistry. Applicants should have demonstrated excellence in research. A commitment to excellence in teaching is essential. Inquiries should be directed to: Dr. Robert L. Pikes, 333-1241. Closing date: Dec. 13.

**Chemistry**

Professor (tenure track). Required: Ph.D. in polymer chemistry or a related field. Experience in teaching and research in polymer chemistry. A successful record of research and publication. Contact: Dr. David Francis, 333-6842. Closing date: Oct. 15.

**Physics**

Applications are invited for an assistant professor position in elementary particle physics. Required: Ph.D. in particle physics. A commitment to both research and excellence in teaching at the undergraduate level. Contact: Prof. Robert Hildreth, 333-3849. Closing date: Jan. 6.

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**Nutrition and Health**


**Business**

Assistant/associate professor (open rank) in finance. Required: Ph.D. in business administration with an emphasis in finance. Applicants must have teaching experience in financial management and corporate finance. Applications accepted until the position is filled. Contact: Prof. Peter W. Molyneux, 333-5809. Closing date: Oct. 15.

**Finance**

Assistant professor (open rank) in finance. Required: Ph.D. in finance with an emphasis on investments and corporate finance. Applications accepted until position is filled. Contact: Robert W. Green, 333-6808. Closing date: Jan. 6.

**Psychology**

Assistant professor (open rank) in health psychology. Required: Ph.D. in health psychology. Demonstrated research experience. A commitment to teaching. Applications for this position are being accepted until position is filled. Contact: Robb Fairchild, 333-0963. Closing date: Oct. 15.

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**Law**

Assistant professor (open rank) in labor and employment law. Required: Ph.D. or J.D. in labor and employment law. Demonstrated excellence in research and teaching in labor and employment law. Applications are being accepted until the position is filled. Contact: John Denning, 333-0963. Closing date: Jan. 6.
**Office of Continuing Education**

National security issues featured

“National Security Challenges for the 21st Century” will be the focus of a town meeting Sept. 26 at the UI. The public forum will begin at 2 p.m. in Foellinger Auditorium. It’s co-sponsored by the UI Office of Continuing Education and the U.S. Department of State. The keynote speaker will be Michael Leskow of the State Department. He is the deputy assistant secretary for multilateral and conventional arms control.

State Department town meetings, held throughout the United States, provide a forum to increase understanding of foreign policy issues, encourage public engagement in the policy process and provide an opportunity for dialogue among State Department officials.

The program also includes a 3:15 p.m. panel discussion, “Pillars of a Strategy,” moderated by UI political science professor Paul Diehl. Featured topics and speakers include “Freedom Versus Fair Market Share,” Marvin Weinbaum, analyst, Bureau of Intelligence and Research, U.S. Department of State, and UI professor emeritus; “Food Security: Its Role in National Security,” Earl Kellogg, UI associate provost for international affairs; and “The Technology of National Security,” Jeremiah Sullivan, UI professor of physics and chair of the U.S. Department of Energy’s advisory committee on nonproliferation and national security.

A closing address on “Transnational Security” will be given at 4:50 p.m. by Rich FILTER, an assistant professor in the UI’s Russian and East European Center, and former NATO commander. A question-and-answer session will follow.

The town meeting is free and open to the public, but participants should register from 1 to 2 p.m. m the day of the event at the auditorium.

**UI Press**

Book show runs through 29

The 2000 Book, Jacket and Journal Show of the Association of American University Presses will be on view at the UI Press, 1325 S. Oak St., through Sept. 29. The show features 50 books and 30 jackets selected by some of the best designers in the country.

Featured in the show is the UI’s winning entry for text design: “Juilliard: A History,” by Andrea Olmstead, designed by Copenhaver Cumpton. The show is available for viewing from 8 a.m. to 5 p.m., Monday through Friday. There will be a reception on Sept. 28 from 4 to 6 p.m. For more information, call 333-9227.

**Center for East Asian and Pacific Studies**

Panel deadline is Sept. 29

The Center for East Asian and Pacific Studies will present an international conference on “The United States and Cross-Strait Relations Since the Taiwan Elections.” Oct. 6 - 7 at the Quality Hotel-University Center, 302 E. Sixth Street, above, and be followed by a reception on the Commerce Quad.

New features in Wohlers Hall include technology-upgraded classrooms, a dean’s suite, a laboratory research suite, student lounge, main lecture hall and improved mechanical systems.

**You’re invited**

Albert H. Wohlers will speak today (Sept. 21) at the dedication of Wohlers Hall, the former Commerce West Building that has been renovated as a result of a $6 million gift from the retired insurance executive and Jane Wohlers, his wife. The ceremony will begin at 2:30 p.m. at the new entranceway on South Sixth Street, above, and be followed by a reception on the Commerce Quad.

Featured in the show is the UI’s winning entry for text design: “Juilliard: A History,” by Andrea Olmstead, designed by Copenhaver Cumpton. The show is available for viewing from 8 a.m. to 5 p.m., Monday through Friday. There will be a reception on Sept. 28 from 4 to 6 p.m. For more information, call 333-9227.

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**Media center dedication is Sept. 22**

The new Beschloss Family Media Design Center at the UI College of Communications will be dedicated Sept. 22. The dedication, which includes a tour of the state-of-the-art center, begins at 2 p.m. in 213 Gregory Hall. The event is free and open to the public.

According to journalism professor Eric Meyer, the center is “a state-of-the-art facility for teaching and practicing online print design and for exploring the new frontiers of media convergence.” College of Communications faculty members will teach in the new facility, which will be maintained by technical staff.

Included in the extensively remodeled laboratory/classroom in Gregory Hall’s lower level are 25 professional quality workstations “loaded with an impressive array of the latest industry-standard software for newspaper and magazine page design, infographic research and design, creative advertising design, digital audio-video editing for the World Wide Web and online site design,” Meyer said.

The center also contains six digital still cameras, two digital video cameras, six reflective scanners, a video presentation system, two high-speed laser printers, a large-format color printer, dedicated broadband Internet access and ergonomically designed lighting, seating, window treatments and work tables.

Funds for the center came from Morris R. Beschloss and his family. Beschloss earned his bachelor’s degree in journalism at Illinois in 1952. After two years in the armed forces, Beschloss turned to advertising and public relations, and built a highly successful career as an executive in the manufacturing of metal parts – first of industrial fasteners (Chicago Screw Co. and Standard Screw) and later, of domestic and light commercial valves (Hammond Brass and Condec Corp.). He is widely regarded as the father of the modern valve industry.

**Campustown 2000**

Volunteers needed to ‘Clean Green’

Campustown 2000 hosts “Operation: Clean Green!” from 9 a.m. to noon Sept. 30. Volunteers should contact Jill Guth at 333-0003 or jguth@campustown.org. Participants will be given at the gathering lot in the center of Sixth and Green streets. “Operation: Clean Green!” is sponsored by Central Waste Services.

**Dads Association**

Nomination forms due Oct. 6

Each year the UDADads Association recognizes excellence in four categories at its annual banquet during Dads Weekend in November. Nominating forms for the categories of faculty member, staff member, student and student organization are due Oct. 6. Recipients are honored for how they make a difference in the life of UI students.

For more information about the nominating process or for nomination forms call Nancy Rotzoll at 333-7063.

**Are We Alone?**

Astronomy lecture is Oct. 4

Steven Beckwith, the director of the Space Telescope Science Institute in Baltimore, will present the third talk in the department of astronomy’s Icko Iben Jr. Distinguished Lectureship at 4 p.m. Oct. 4 in Foellinger Auditorium. The talk, “Are We Alone?,” is free and open to the public.

Each year the Iben lecturership brings a noted astronomer to campus to highlight some of the latest developments in astronomy. In addition to giving a public lecture, the invited speaker will also give a technical colloquium and meet informally with faculty members and students.

In his public talk, Beckwith will discuss how recent advances in astronomy may point to potential sites for life in other planetary systems; how the discovery of life in harsh environments and the potential for life on Mars and on Europa – the fourth largest moon of Jupiter – indicate an optimism about the robustness of life; and how an understanding of Earth’s history shows the difficulties encountered by intelligent life in evolution.

More than 40 planets already have been discovered around stars other than the sun. The search for these “extrasolar” planets requires large telescopes and extremely sensitive instruments. Oftentimes, the planet’s presence is detected by monitoring slight wobbles in the motion of the host star. As more planets are found, astronomers hope to better understand the planet formation process.

In addition to serving as director of the Space Telescope Science Institute, Beckwith also is a professor of physics and astronomy at Johns Hopkins University. His principal research interests are the formation and early evolution of planets, including those outside the Solar System, and the birth of galaxies in the early universe.

**SEE BRIEFS, PAGE 9**
BRIEFS, CONTINUED FROM PAGE 8

WILL-TV and WILL-AM (580)

Election 2000 debates featured

WILL-TV’s Election 2000 coverage includes several debates between candidates for Illinois House and Senate races throughout the next month.

At 8 p.m. Sept. 21, a group of Central Illinois reporters discusses the national and local races with WILL-TV’s Carl Caldwell, who will moderate all the candidate debates. Then at 8 p.m. Sept. 28, Caldwell questions the candidates in the 99th District Illinois House race – Republican Raymond Poe and Democrat Jerome Robinson, both of Springfield.

Other televised candidate debates (beginning at 8 p.m.):

- Nov. 2 – 103rd Illinois House District: Democrat Tod Satterthwaite and Republican Rick Winkel, simulcast on WILL-AM.

An Oct. 15 Debate Night will feature:

- 5 p.m. – 20th Congressional District: Democrat Jeffrey Cooper and Republican John Shimkus (taped).
- 7 p.m. – 15th Congressional District: Republican Tim Johnson and Democrat Mike Kelleher, live town meeting, simulcast on WILL-AM.
- 10 p.m. – 19th Congressional District: Democrat David Phelps and Republican Jim Eatherly (taped by WSIU-TV).
- 11 p.m. – 18th Congressional District: Republican Ray LaHood and Democrat Joyce Harant (taped by WTVP-TV).

The audio of all the debates will be streamed live and archived on the WILL Web site (www.will.illinois.edu). In addition, WILL-AM plans to broadcast candidate interviews with Winkel and Satterthwaite at 3 p.m. Sept. 30; Conner and Berns at 3 p.m. Oct. 7; Johnson and Kelleher at 3 p.m. Oct. 14; and Eatherly and Phelps at 3 p.m. Oct. 21. Those interviews also will be archived on the WILL Web site.

Non-credit courses offered by continuing education

People who want to learn to write for magazines, learn to canoe, or explore “The Creation” will have opportunities this fall through the UI. So will would-be photographers, those wanting to learn how to handle holiday stress, and people who’d like to explore Allerton Park, near Monticello.

Those are among some of the topics of personal and professional enrichment programs based in the UI Office of Continuing Education. Some courses begin as soon as next week.

Among the courses offered:

- **Introduction to Photography,** which will concentrate on the basics of black and white 35mm photography.
- **Thursday evenings, Sept. 28 to Dec. 7, $186.**
- **Successful Magazine Writing,** which will be taught by a widely published freelance writer and will deal with all aspects of writing and getting published.
- **Saturday, Oct. 21, $175.**
- **Haydn’s “The Creation,”** which will explore the oratorio, the composer and his body of work as preparation for a performance of “The Creation” by the Sinfonia da Camera, UIChorale and Oratorio Society.
- **Monday evenings, Nov. 6, 13 and 27, with the performance on Dec. 2:** $39 for the course, $27 for the performance.
- **Seasons of Allerton (Part II),** which will include a Holiday Showcase in the Allerton mansion and a naturalist’s tour of Allerton Park.
- **Monday, Nov. 27, 10 a.m. to 4 p.m.:** $135.

- **Canoeing for Beginners,** which will provide an opportunity to learn techniques in flat-water canoeing, as well as canoe safety. Friday, Sept. 29, 1 to 4 p.m., $22; one-day canoe trip on Saturday, Oct. 7, 9 a.m. to 4 p.m., $62.
- **Stress Reduction for Everyday Life and the Holidays,** which will utilize principles and techniques of the Mindfulness Based Stress Reduction program developed at the University of Massachusetts, and featured on the Bill Moyers PBS special “Healing and the Mind.” Saturdays, Oct. 21 to Nov. 18, 9:30 to 11:30 a.m., $57.

Prospective students are encouraged to enroll early since some classes may fill quickly.

For more information, registration or to receive a brochure that lists all personal and professional enrichment programs, as well as programs for older adults, call 333-7369. Information also is available through the Office of Continuing Education Web site, at www.conted.uiuc.edu/noncred/ehdt.html/general.html.

Innovative projects will maintain U.S. leadership in computer research

Researchers on the Urbana-Champaign campus will receive a total of $17.2 million in funding from the National Science Foundation. The total represents 19 percent of the $90 million the NSF granted in its new Information Technology Research initiative.

The awards, which will spur fundamental research and innovative applications of information technology, are a step toward building on U.S. leadership in this area of growing importance to the economy, the NSF said in announcing the grants Sept. 13.

“We are, of course, pleased that the NSF chose to fund 14 projects on our campus,” said Tony Waldrop, the vice president for Research. “This is an indication of the extraordinary quality of the research being done here and a statement, in effect, of the high regard the NSF has for Illinois.”

Selected from more than 1,400 proposals, the newly funded activities will promote information-technology-driven science and engineering. Included are 62 large projects that will average $1 million per year for three to five years, involving 41 institutions in 22 states. Another 148 smaller projects will each total $50,000 or less for up to three years, involving 81 institutions in 32 states.

“This initiative will help strengthen America’s leadership in a sector that has accounted for one-third of U.S. economic growth in recent years,” President Bill Clinton said. “High technology is generating jobs that pay 85 percent more than the average private sector wage. I am pleased that the National Science Foundation is expanding its investment in long-term information technology research. I urge the Congress to provide full funding for NSF so that they can continue to make these kinds of investments in America’s future.”

**ITR Grants to UI researchers:**

- **Tamer Basar, Coordinated Science Laboratory,** $3,410,000: Hierarchical and Reconfigurable Schemes for Distributed Control Over Heterogeneous Networks
- **Roy Campbell, department of computer science,** $3,300,000: Active Information Spaces Based on Ubiquitous Computing
- **James Eckstein, department of physics,** $267,566: Toward Agile Information Networks: Electro-Optic Frequency Shifter
- **Bruce Hajek, Coordinated Science Laboratory,** $1,814,162: High-Speed Distributed Wireless Communication Networks
- **Hong Hua, Beckman Institute,** $294,856: Development of Head-mounted Projective Display for Distance Collaborative Environments
- **Thomas Huang, Coordinated Science Laboratory,** $1,352,068: Multimodal Human Computer Interaction: Toward a Proactive Computer
- **Jay Kesier, College of Law/electrical and computer engineering,** $257,345: Understanding “Code”: How Information Technologies Regulate Behavior
- **Robin Kravets, computer science,** $497,425: Environment-Aware Communication for Mobile Grouped Devices
- **Pierre Moulin, Coordinated Science Laboratory,** $499,635: Theory and Design of Watermarking Codes
- **David Padua, computer science,** $490,000: An Optimization-based Compiler With Programmable Memory Models
- **Clinton Potter, Beckman Institute,** $447,751: Bugscope: An IT Test Bed for Sustaining Educational Outreach
- **William Sanders, Coordinated Science Lab,** $1,800,000: Experimental Validation of Large-Scale Networking Testbed Systems
- **Josep Torrellas, computer science,** $499,973: Intelligent Memory Architectures and Algorithms to Crack the Protein Folding Problem

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**deaths**

Hans Julius Brems, 84, died Sept. 16 at Carle Foundation Hospital, Urbana. Brems was a professor emeritus of economics who started teaching at the UI in 1954. He was a leader in the history of economic thought, publishing eight books, including “Fiscal Theory: Government, Inflation and Growth” and “Pioneering Economic Theory, Loves and Losses of a leader in the history of economic thought, publishing eight books, including “Fiscal Theory: Government, Inflation and Growth” and “Pioneering Economic Theory, Loves and Losses of a leader in the history of economic thought, publishing eight books, including “Fiscal Theory: Government, Inflation and Growth” and “Pioneering Economic Theory, Loves and Losses of a leader in the history of economic thought, publishing eight books, including “Fiscal Theory: Government, Inflation and Growth” and “Pioneering Economic Theory, Loves and Losses of a leader in the history of economic thought, publishing eight books, including “Fiscal Theory: Government, Inflation and Growth” and “Pioneering Economic Theory, Loves and Losses.**

David O. Matthews, 80, died Aug. 30 while visiting family in Connecticut. Matthews was the director of Campus Recreation at the UI from 1962-1979 and served as chair of the planning committee for the IMPE Building. He also was a professor in the department of kinesiology at the UI from 1962-1990. Memorials: David O. Matthews Memorial Fund, UI Foundation, Harker Hall, 1305 W. Green St., MC-386.

Lillian Easton, 56, died Sept. 14 at Carle Foundation Hospital, Urbana. Easton was a librarian at the UI College of Veterinary Medicine for 20 years. Memorials: American Cancer Society or the American Heart Association.
27 Tuesday  

28 Wednesday  
“The Education of John Bardeen, Double Nobel Prize Winner.” Lillian Hodson. UI. 10-11:30 a.m. 141 Loomis Lab. Saturday Physics Honors Program. 

29 Thursday  
“From Adversaries to Partners.” Bill Salman, Faith Presbyterian Church, Monmouth, IL. 11:45 a.m.-12:10 p.m. Latzer Hall, University YMCA. Friday Forum. 

29 Friday  
“From Advocates to Partners.” Bill Salman, Faith Presbyterian Church, Monmouth, IL. 11:45 a.m.-12:10 p.m. Latzer Hall, University YMCA. Friday Forum. 

29 Saturday  
“Stories From a Garden.” James Zager director. 7 p.m. Studio Theater, Krannert Center. Based on Oscar Wilde fairy tales. Recommended for ages 7 and older. Admission charge. 

29 Sunday  
UI Wind Symphony and UI Symphonic Band I. James Finnerty, director. 7 p.m. Studio Theater, Krannert Center. Based on Oscar Wilde fairy tales. Recommended for ages 7 and older. Admission charge. 

30 Sunday  
Ully Symphonic Band II and Ul Concert Band I. Peter J. Griffin and Kenneth Steinutz. 8 p.m. Recital Hall, Smith Hall. Program will include Busch’s Partita Nos. 4, 5, 6 of School of Music. 

30 Tuesday  
“From Youth to Old Age: A Transnational History of Gender, Family and Parliamentarism: From Here to Eternity: The Transnational Music of Chopin.” Garrick Ohlsson. 

30 Wednesday  
“Applications of Nanotechnology” Donald Schleicher, Stanford University. 4 p.m. 356 Adelphia Faculty Building. 

30 Thursday  
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CALENDAR, CONTINUED FROM PAGE 10

Hobson, music director. 8 p.m. Foellinger Great Hall, Krannert Center. With Martin Rummel, cello, and members of the Simonino da Camera. 7:30 p.m. Recital Hall, Smith Hall.

30 Saturday
Doctor of Musical Arts Recital. Titman Walker, piano. 4 p.m. Recital Hall, Smith Hall.

30 Saturday
Faculty Recital. Annette Johnson, pianist. 8 p.m. Recital Hall, Smith Hall.

STUNT ARTISTS
STREB–Elizabeth Streb, and her troupe of eight performers–challenges gravity while tracing the lineage of American stunt artists in the groundbreaking project “Action Heroes.” The group can be seen in action at 8 p.m. Sept. 30 at the Tryon Festival Theater at Krannert Center for the Performing Arts.

Streb calls her pursuit of daredeloped action and pure motion “Purification: her performance will include sonatas of Fauré, instrumental music and dances reflecting the athleticism of the Cosacky region of the Carpathian region. Admission charge.

3 Saturday
Doctor of Musical Arts Recital. Deb Eastwood, violin. 11 a.m. Recital Hall, Smith Hall.

Doctor of Musical Arts Project Recital. Joy Hubeck, flute. 2 p.m. Recital Hall, Smith Hall.

Italian Baroque Instrumental Music. 8 p.m. Recital Hall, Smith Hall. On period instruments. School of Music.

4 Sunday
Second Sunday Concert: “Bass Instincts.” 2 p.m. Krannert Art Museum. Garrett Grecco, bass-baritone; Andrew McCullough, tenor; Anne Mischakoff Heiles, violin; Barbara Hedlund, viola; Kathleen Hodak, violin; Susan Hsu, viola; John Drew, trombone; and Paul Ebers, tuba. School of Music.

4 Wednesday
Doctor of Musical Arts Recital. Yousoon Shin, cello. 5 p.m. Music Building auditorium.

Faculty Recital. Gustavo Romero, percussionist. 2 p.m. Recital Hall, Smith Hall. All Bach program. School of Music.

5 Thursday
Matchbox Twenty, 7:30 p.m. Assembly Hall. With special guest Shelby Lynne. Advance charge.

Veriskovian Ukrainian National Dance Company, Anatoly Tanasovskyy, artistic director. 8 p.m. Foellinger Great Hall, Krannert Center. A folk music and dance company from the former Soviet Union presents traditional music, love, humor and Ukraine’s past alongside scenes from nationalistic operas, instrumental music and dances reflecting the athleticism of the Cosacky region of the Carpathian region. Admission charge.

1 Sunday
Illini Symphony, Jack Jeanes, conductor. 3 p.m. Foellinger Great Hall, Krannert Center. With Stacey Rummel, cello. Program features the premiere of a concerto for cello and Graham Whattam, one of the most distinguished living composers. Admission charge.

1 Sunday
Robot Dance Party. The Art Institute of Chicago, Chicago. 3 p.m. Intersections/Krannert Center. Charles Knoblock, conductor. 8 p.m. Recital Hall, Smith Hall. School of Music.

6 Friday
5 p.m. Recital Hall, Smith Hall. A concert performance combining music of Jacopo Peri and Giacomo Casadesus as it was at the premiere on Oct. 6, 1600. School of Music.

7 Saturday
Doctor of Musical Arts Recital. Deb Eastwood, violin. 11 a.m. Recital Hall, Smith Hall.

Doctor of Musical Arts Project Recital. Joy Hubeck, flute. 2 p.m. Recital Hall, Smith Hall.

Italian Baroque Instrumental Music. 8 p.m. Recital Hall, Smith Hall. On period instruments. School of Music.

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Second Sunday Concert: “Bass Instincts.” 2 p.m. Krannert Art Museum. Garrett Grecco, bass-baritone; Andrew McCullough, tenor; Anne Mischakoff Heiles, violin; Barbara Hedlund, viola; Kathleen Hodak, violin; Susan Hsu, viola; John Drew, trombone; and Paul Ebers, tuba. School of Music.

8 Sunday
Gregg Gilchrist, piano. 4 p.m. Foellinger Great Hall, Krannert Center. Recital of music by Chopin and Rachmaninoff. Admission charge.

9 Tuesday
Guest Artist Recital. Tera Tiu Percussion. 7 p.m. Recital Hall, Smith Hall. Fabrizio D’Antonio, baritone; Gianluca Savini, tenor; and Leonardo Ramadori perform a program of solos, duets, trios and quartets of Italian composers, as well as leading contemporary composers from other countries. School of Music.

9 Thursday
France
Elisabeth Streb. “My Life In Art.” 8 p.m. Tyson Festival Theater, Krannert Center. Choreographer Streb talks about her approach to dance, the creation of her company and her current work. Creative Intersections/Krannert Center.

9 Saturday
STREB: Action Heroes. Elisabeth Streb, choreographer. 8 p.m. Tyson Festival Theater, Krannert Center. Dance as the art of action. Flying, bouncing and crashing off surfaces like a pantomime atomic particle. Admission charge.

9 Thursday
10 Friday
Odisai Dance and Music. 8 p.m. Courtyard Café, Illini Union. Admission charge.

10 Saturday
International Dance Company of China. 8 p.m. International Center. Admission charge.

10 Saturday
Quad Cinema: “Mission Impossible 2.” 2:30 p.m. Ull Hall quarter floor.

10 Saturday
Football. UI vs. University of Michigan. 1 p.m. Memorial Stadium. Admission charge.

10 Saturday
Women’s Soccer. UI vs. Michigan State University. 2 p.m. UU Soccer Field. Admission charge.

10 Saturday
Women’s Volleyball. UI vs. Michigan State University. 7 p.m. Huff Hall. Admission charge.

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Women’s Volleyball. UI vs. Michigan State University. 7 p.m. Huff Hall. Admission charge.

10 Saturday
Women’s Volleyball. UI vs. Michigan State University. 7 p.m. Huff Hall. Admission charge.

11 Sunday
Women’s Volleyball. UI vs. University of Michigan. 7 p.m. Huff Hall. Admission charge.

11 Sunday
Women’s Soccer. UI vs. University of Michigan. 2 p.m. UU Soccer Field. Admission charge.

11 Sunday
Women’s Soccer. UI vs. University of Michigan. 2 p.m. UU Soccer Field. Admission charge.

Coffee Hour: Turkish. 7:30 p.m. Cosmopolitan Club. Sahin Acar, host. UI police officers will give a short lecture on campus safety. For more information, call 367-3079 or visit the Web site at www.prairienet.org/cosmo/Cosmopolitan Club.

11 Saturday
Saturday Safari: “Fantastic Fossils.” 10-11:30 a.m. 231 Allerton Park, Monticello, Ill. Also, an exhibit of historic garden photos and information on the planned garden and sculpture restorations will be in the Sukken Garden. A BBQ lunch will be available in the meadow from 11 a.m.-1 p.m. for $5. For more information, call 367-2721. Alterton Park and Conference Center.

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11 Sunday

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CALENDAR, CONTINUED FROM PAGE 11

Ukrainian traditions
The Verişov Ukrainian National Dance Company is a folk music and dance company like no other from the former Soviet Union. The group performs at 8 p.m. Oct. 5 in the Foellinger Great Hall at Krannert Center for the Performing Arts. As distinguished from many other professional and amateur choruses and dance ensembles whose creative activities are nourished by the folk traditions of single regions, the dance company presents the best specimens of folk musical art and dance from all over Ukraine. The repertoire of the company includes historical ballads, cosmack and humak songs and dances, seriocomic pieces as well as various rites and holidays. The orchestra (with violin instruments, fiddles, accordions, kievshchina and percussion) chorus and dancers all wear traditional costumes.

Sunday
International Conference on Early Opera John Hill conference coordinator. 9 a.m.-noon. 2100 Music Building. To commemorate the 400th anniversary of the Italian music dramas of 1600. School of Music.
5K Homecoming Race. 10 a.m. Illini Meadows. On-site registration at 9:30 a.m. For more information, call 357-3079 or visit the Web site at www.run.uiuc.edu. Cosmopolitan Club.
25 Noon Wednesdays when all performances.
1-4 p.m. Fridays and Saturdays.
231 Natural History Building.

6 Friday
International Conference on Early Opera John Hill conference coordinator. 9 a.m.- noon and 2-6 p.m. 2100 Music Building. To commemorate the 400th anniversary of the Italian music dramas of 1600. School of Music.
5K Homecoming Race. 10 a.m. Illini Meadows. On-site registration at 9:30 a.m. For more information, call 357-3079 or visit the Web site at www.run.uiuc.edu. Cosmopolitan Club.
25 Noon Wednesdays when all performances.
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7 Saturday
International Conference on Early Opera John Hill conference coordinator. 9 a.m.- noon and 2-6 p.m. 2100 Music Building. To commemorate the 400th anniversary of the Italian music dramas of 1600. School of Music.
Saturday Safari: “How Animals Eat” 10-11:30 a.m. 231 Natural History Building. For second- and third-grade students. Learn about how animals find nourishment, from sucking blood to chewing cud. Pre-registration is required and a $5 fee will be charged. Registration forms are available. Bring the third-floor gallery of the Museum of Natural History, call 244-3555 for more information. Natural History Division/P Useless Museum. Book Reading. 11 a.m.-1 p.m. Author John Hill. Illini Union Bookstore. Carol Spinrad will read from her mother’s book, “Growing Seasons.” For more information, call Illini Union Bookstore.
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25 Noon Wednesdays when all performances.
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231 Natural History Building.

5 Friday
International Conference on Early Opera John Hill conference coordinator. 9 a.m.- noon, Smith Hall. To commemorate the 400th anniversary of the Italian music dramas of 1600. School of Music.
Ravenous madagascar Sonnetor: The Historical Ecology of a Flagship Species.” 3:30-5:30 p.m. 109A Davenport Hall. Gillian Fyfe-Harlik, University of Michigan; discussant. Thomas Bausen, UI. For more information and to obtain seminar papers to read in advance, send e-mail to african@uiuc.edu or visit the Web site at www.afrst.uiuc.edu/ Seminar/Series.html. African Studies’ Interdisciplinary Seminar.

6 Friday
International Conference on Early Opera John Hill conference coordinator. 9 a.m.- noon and 2-6 p.m. 2100 Music Building. To commemorate the 400th anniversary of the Italian music dramas of 1600. School of Music.
5K Homecoming Race. 10 a.m. Illini Meadows. On-site registration at 9:30 a.m. For more information, call 357-3079 or visit the Web site at www.run.uiuc.edu. Cosmopolitan Club.
25 Noon Wednesdays when all performances.
1-4 p.m. Fridays and Saturdays.
231 Natural History Building.

7 Saturday
International Conference on Early Opera John Hill conference coordinator. 9 a.m.- noon and 2-6 p.m. 2100 Music Building. To commemorate the 400th anniversary of the Italian music dramas of 1600. School of Music.
Saturday Safari: “How Animals Eat” 10-11:30 a.m. 231 Natural History Building. For second- and third-grade students. Learn about how animals find nourishment, from sucking blood to chewing cud. Pre-registration is required and a $5 fee will be charged. Registration forms are available. Bring the third-floor gallery of the Museum of Natural History, call 244-3555 for more information. Natural History Division/P Useless Museum. Book Reading. 11 a.m.-1 p.m. Author John Hill. Illini Union Bookstore. Carol Spinrad will read from her mother’s book, “Growing Seasons.” For more information, call Illini Union Bookstore.
8 Sunday
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International Conference on Early Opera John Hill conference coordinator. 9 a.m.- noon, Smith Hall. To commemorate the 400th anniversary of the Italian music dramas of 1600. School of Music.
Ravenous madagascar Sonnetor: The Historical Ecology of a Flagship Species.” 3:30-5:30 p.m. 109A Davenport Hall. Gillian Fyfe-Harlik, University of Michigan; discussant. Thomas Bausen, UI. For more information and to obtain seminar papers to read in advance, send e-mail to african@uiuc.edu or visit the Web site at www.afrst.uiuc.edu/ Seminar/Series.html. African Studies’ Interdisciplinary Seminar.

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