Chancellor Herman: Cutting energy usage ‘right thing to do’

The UI’s Urbana campus has established a goal of reducing the energy consumption of existing buildings by 10 percent over the next five years and has established a five-year target of rolling back usage to 1990 standards, consistent with the Kyoto Protocol.

The reduction is expected to save the equivalent of 300 million kilowatt-hours of energy, it would be achieved by controlling growth, developing incentives to reduce usage, encouraging the campus community, whose energy-conscious and stimulating investment in energy-saving measures.

“This is part of a broader initiative in sustainability that is consistent with our role in educating the next generation of leaders,” said Chancellor Richard Herman. “Reducing our carbon footprint is the right thing to do. This initiative will allow us to continue down the path to sustainability, and it will allow us to invest our scarce resources on our mission critical activities of teaching, research and public engagement.”

Last month, campus Facilities and Services staff began changes such as nighttime shutdowns of heating, ventilation and air-conditioning (HVAC) systems and changes in air- and water-temperature settings in most buildings.

The emphasis will be on reduced running times of most motor-driven equipment and eliminating historic, wasteful practices such as not reducing the speed on an HVAC system during low-occupancy hours.

Longer-term changes include continued lighting upgrades in current buildings and aggressive renovation and replacement of inefficient HVAC systems.

Campus energy costs and usage are now increasing at a non-sustainable rate. If the University of Illinois is to maintain its status as one of the nation’s best public research universities, we must demonstrate the same type of leadership in sustainability that we have shown elsewhere,” Herman said.

In addition to the pledge to reduce carbon emissions and save money, the Urbana campus is conducting research aimed at identifying alternative renewable fuel sources, directing all colleges to create sustainability plans and building a campus culture that values conservation efforts.

Since 2006, the campus has been committed to constructing all buildings to LEED silver standards and purchasing EnergyStar compliant equipment.

In February, Herman joined other university leaders by signing the American College & University Presidents Climate Commitment.

UI study: Public schools as good as private in raising math scores

Students in public schools learn as much math as their private school peers from similar socioeconomic backgrounds, according to a new UI study of multi-year, longitudinal data on nearly 10,000 students.

The impact of the partnership will benefit the campus, the community and the people of Illinois.”

UI Board of Trustees Chairman Lawrence C. Epplie announced May 22 that the Urbana campus has received three grants totaling $4,025 million from the Illinois Clean Energy Community Foundation.

It was also announced at the meeting that sustainability offices will be established on the Urbana, Chicago and Springfield campuses to coordinate administration and student efforts to encourage energy conservation, promote environmentally friendly practices and integrate green thinking into the campuses’ curriculums, research and extracurricular activities.

The energy foundation grants will provide $1.2 million for lighting upgrades; $2 million for a wind turbine project and $825,000 for a bioenergy research project.

Chancellor Richard Herman said the grants are appropriate to the needs and character of the Urbana campus.

“The Illinois Clean Energy Community Foundation grants will advance our efforts to implement cutting-edge energy conservation solutions,” Herman said. “The impact of this partnership will benefit the Illinois Clean Energy Community Foundation was founded in 1999 as an independent foundation with a $225 million endowment from funds provided by Commonwealth Edison. The foundation awards grants to fund energy-conservation research. See ENERGY GRANT, Page 6.

Big changes loom if high gas prices hold

By Craig Chamberlain

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Big changes loom if high gas prices hold

By Jan Dennis

Americans’ usual fuel-saving shortcuts could give way to dramatic changes affecting the nation’s auto, housing and even job markets if gasoline prices stay at record highs nearing an average $4 a gallon nationwide, a UI economic expert says.

“For most of us, we’re not going to change anything fundamentally right away,” said Don Fullerton, a finance professor and former deputy assistant secretary of the U.S. Treasury Department.

“We may cut out a few discretionary trips or shift household spending and just pay for the gas for a while. But if historic pump prices hold, cash-strapped motorists will likely begin making broader changes that could potentially reshape lifestyles and buying habits, its, said Fullerton, a leading researcher on the economic impact of environmental regulations such as gasoline taxes and pollution mandates.

He says lingering high prices could prompt some of the three from gas-guzzling trucks and sport-utility vehicles to hybrids and smaller, more fuel-efficient cars – “good for automakers like Toyota and Honda, but not so good for Ford and some other U.S. automakers that rely on SUVs and trucks.”

Ultimately, the nation could see a migration back to cities and suburbs from suburbs as Americans try to balance fuel costs that are rising far more sharply than their gas pumps.

“It hasn’t been unusual for people to live miles from where they worked because they liked the house when they bought it or their car could handle the commute. But that’s changing.”

For Faculty and Staff, University of Illinois at Urbana-Champaign
Training program to help safeguard sensitive data

By Shantia Forest
Assistant Editor

Faculty and staff members in campus units that need to archive sensitive data must be trained on Firefly, a software program in use throughout the University. The Security Office is creating a Working with Sensitive Data program that will be offered in the late summer or early fall. The 90-minute sessions will include all Illinois employees who are responsible for handling sensitive data on a routine basis.

Faculty and staff members were required to perform the scans by Jan. 14, and units that did not comply will be required to perform the scans by March 14. Units are now required to create and maintain lists of individuals who are authorized to access, use and work with sensitive data. The Security Office will provide a list of files and programs containing sensitive data.

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According to the security group’s report, faculty and staff members ran 16,840 scans with Firefly, which scanned 88 million files on employee workstations and indicated with Firefly, which scanned 88 million files on employee workstations and indicated that 88 million files contained sensitive information.

Velma Irene Baylor, 89, died May 19 at her home in St. Joseph. Baylor worked in the department of agricultural and biological engineering. She was a librarian at the UI for 30 years, retiring in 1997 as an assistant professor. Memorials: Alzheimer’s Association for Frontotemporal Dementias.

Randy C. Berbaum, 51, died May 18 at his Champaign home. Berbaum had worked at WILL radio for 20 years as a television broadcast equipment operator. Edward H. Betts, 87, May 17. Betts taught at the UI for 35 years, retiring in 1984 as professor emeritus of art. Memorials: Ogunquit Museum of American Art, 544 Main Street, Ogunquit, ME-3097 or the Ogunquit Art Association.

Raymond W. Collins, 77, died May 22 at Carle Foundation Hospital. Collins worked at the UI physical plant on the floor and moving crews for 32 years. Memorials: Champaign County Humane Society or the Meadowbrook Creweage of Jehovah’s Witnesses.

Kenneth E. Harshbarger, 93, died May 17 at Provena Covenant Medical Center, Urbana. Harshbarger was a professor of agriulture at the UI for 35 years, retiring in 1982 as head of the department of dairy science. Memorials: Alzheimer’s Association of Circle of Friends.

Marjorie “Ruth” McNichol, 83, died May 24. McNichol worked in the Housing Division for more than 10 years before retiring in 1986 as a typing clerk III. Memorials: Grace United Methodist Church of Urbana or Provena Hospice of Urbana.

Robert R. Morris, 73, May 19 at Carle Foundation Hospital, Urbana. Morris worked for the Institute of Aviation for 24 years, first as a master ground flight simulator, then as a master and maintenance operator. He was an electronics engineer. He then worked as an electronics engineer assistant for life sciences from 1996 until he retired in 2001. Memorials: Alzheimer’s Association, 105 N. Main St., Urbana, IL-61801; to the Ogunquit Art Association.

The vast majority of the 1.9 million files that Firefly’s reports indicated potentially contained sensitive data could be false positives, according to Mike Knorr, university security officer. “We’ve had a lot of people contact us asking how to handle sensitive data securely,” said Mike Knorr, director of security and emergency operations. “We’re nothing more than a proof of concept. If you don’t have controls in place, the scans will only highlight what they’re trying to manage in terms of sensitive data and whether they’re storing it properly.”

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Two UI researchers named HHMI investigators

By Diana Yates
News Bureau Staff Writer

Two UI researchers, Phillip A. Newmark, a professor of computer science, and Dusan Stipanovic, an associate professor of electrical and computer engineering, have been named Howard Hughes Medical Institute (HHMI) Investigators. Newmark and van der Donk are among 56 biomedical scientists chosen from among 1,076 applicants for the HHMI investigator program.

The campus has received numerous educational and industrial awards and generated second-generation systems composed of multiple dynamic components. Applications are within the same time preventing excess emissions and consumptions for electricity consumers’ power bills, while at the same time, providing a much needed new award on infrastructure for the Power Grid Center, which assists in the development of electric power consumption cheaper and more efficiently, by improving the technical standards and inventive new uses are being found for electrical power consumption and computer systems.

Dusan Stipanovic, an expert in the control and coordination of the motion of trustworthy systems composed of multiple dynamic components, has been named an HHMI investigator. Newmark has been "instrumental in establishing planarians as a model system for studying regeneration at the molecular level. (He) is exploring a central question so far not been developed for therapeutic use in humans. He will also make use of rich data sources such as genome databases, to search for promising compounds.

Van der Donk is a co-principal investigator on a team of researchers at UI. "He will also be able to initiate new projects in the area of cell biology, with one project potentially offering new insights into the malaria life cycle in human cells," said Zimmerman.

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Newmark, a faculty member of the Neuroscience Program and an affiliate of the Institute for Genomic Biology, long has been fascinated by the freshwater planarian, a flatworm that has remarkable powers of regeneration. Cut it into numerous pieces and each piece will regenerate missing body parts, including brains, digestive organs and in most cases, reproductive organs. According to Newmark, its "most amazing capability is making copies of itself. Newmark has been "instrumental in establishing planarians as a model system for studying regeneration at the molecular level. (He) is exploring a central question so far not been developed for therapeutic use in humans. He will also make use of rich data sources such as genome databases, to search for promising compounds. By devoting more than $600 million to support new research conducted by the 56 investigators in their first term of appointment. Two other UI faculty members have received HHMI awards. Chemistry professor Louis Deluca was awarded $3.5 million in 2002, and physics professor Taerki Hsieh has become an HHMI investigator in 2005. The HHMI program provides unconditional financial grants from the institute, beginning in 1993.

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New program trains workers to work more safely

By Shantia Forrest
Assistant Editor

A safety program in Facilities and Services under the direction of maintenance director Carl Wel- geli encourages workers to help prevent injuries and falls on the job and at home. The program, the Employee Protection Process, promotes awareness of ergonomics, behavioral safety, fitness and risk-management decision-making. The EPP’s principles are applicable to every worker, whether his or her job consists of strenuous physical labor or office work. Through the Division of Safety and Compliance, Occupa- tional Safety and Health, the EPP is now available to all campus units.

During three one-hour training modules, employees learn about the National As- sessment of Safety training, standing safely and keeping their spines balanced. Champion trainers, who are the EPP’s steering committee, intensive training, testing and qualification, lead the sessions along with about two dozen other staff members whom they’ve trained and certified. The EPP consultants demonstrate various tasks, explain how the body conducts forces and how people can use simple techniques to prevent injuries to muscles, tendons and connective tis- sues of the skeletal joints.

The first time I saw the techniques that were presented by the consultants, I was very impressed,” said Jerri Wilkerson, who is a mill shop work-er, who are the EPP’s steering committee and their spines balanced. Champion trainers, who are the EPP’s steering committee, who have assisted Wilkerson with strategical- matic marketing EPP. “It provides a real com- pressive, state-of-the-art approach to ergo- nomics that I’ve seen.”

For the safety program in Facilities and Services, such as Lutheran, conservative schools, for instance, per- centage the first year,” said Wilkerson, who co-chairs the steering and management teams. The F&S workers’ compensation costs decreased by 42 percent – or about $169,377 – during 2007, to $437,164, and while that seems indicative of the program’s impact, Wilkerson cautioned that workers’ compensa-tion claims often do not mature for a few years.

If a worker identifies a potential action item, we’ll speak to them, look at the envi- ronment and the tools and see if there’s anything we can do to change the environ- ment or their interaction with it to prevent an injury, then submit the related action item to EPP management for consideration” said Bill Jones, who is a mill shop work- er for F&S workers increased from $233,410 in 2004 to $437,164 in 2006.

“Seven hundred and forty injuries,” said Judy Lateer, a communication specialist who has assisted Wilkerson with strategical- matic marketing EPP. “It provides a real com- pressive, state-of-the-art approach to ergo- nomics that I’ve seen.”

To put another way by Sarah Lubien- ski, said, lie in the fact that Catholic schools have fewer certified teachers and require long-range intervention and coordi-nation with multiple campus units.”

A year-long pilot test of the EPP began on July 1, 2006, with about 850 employees in the Maintenance, Landscape Architecture/ Grounds and Planning, Waste Transfer and Recycling, and Construction Maintenance divisions – groups that historically have rep-resented the majority of workers’ compensa-tion claims and injuries. Claims costs for F&S workers increased from $233,410 in 2004 to $437,164 in 2006.

“The goal was to reduce injuries by 25 percent the first year,” said Wilkerson, who co-chairs the steering and management teams. The F&S workers’ compensation costs decreased by 42 percent – or about $169,377 – during 2007, to $437,164, and while that seems indicative of the program’s impact, Wilkerson cautioned that workers’ compensation claims often do not mature for a few years.

Following each module’s introduction, the trainers and champion trainers coach and help individuals practice what they’ve learned in a 90-day period, then the next module is introduced. “Notices,” e-mailed and hard-copy mess-ages, such as our email, help reinforce the concepts from the modules. The champion trainers and trainer meet month-ly to discuss the program’s progress and answer questions that workers may have brought to them. The champion train-ers, who are the EPP’s steering committee as well, review action items and EPP safety

MATH SCORES, CONTINUED FROM PAGE 1

2006, they built on those findings, and also some similar questions about charter schools.

Both studies were based on fourth- and eighth-grade students from the National Assess-ment of Educational Progress (NAEP).

The conclusions of the husband-and-wife team of Sarah Lubienski and Bill Jones, who are the EPP’s steering committee, are similar. “In the past, the NAEP”

The NAEP data included similar sociocultural information, but its quality and controls

on its collection were not as strong as for ECLS-K, according to Sarah Lubien- ski, who studies math education and specializes in statistical research. “It’s one reason this study feels more definitive than the NAEP studies,” she said.

After controlling for demographic dif-ferences among students and schools, the researchers’ found that public school stu-dents began kindergarten with math scores roughly equal to those of their Catholic school peers on the fifth grade, however, they had made significantly greater gains, equal to almost an extra half year of schooling.

Part of the explanation, Sarah Lubien- ski said, might lie in the fact that Catholic schools have fewer certified teachers and employ fewer reform-oriented math teaching practices — something they found in research for another study, accepted for publication in the American Journal of Educa-tion.

Public school students also “rivalled the performance of students in other (non-Catholic) private schools;” the re-searchers wrote. After adjusting for demo-graphics and initial kindergarten scores, they found that achievement gains between kindergarten and fifth grade were roughly equal.

The number of private schools in the study did not allow for drawing conclu-sions about other subcategories of private schools, such as Lutheran, conservative Christian or secular, Sarah Lubien- ski said. In their earlier NAEP research, they found that Lutheran schools, for instance, per-formed on par with publics, while conserva-tive Christian schools performed lower than all other school types.

“It is worth noting,” the researchers write in analyzing their results, “how little variation school type really accounts for in students’ growth in achievement. Spe-cifically, while all of the variables in our model together explained 62 percent of the achievement differences between schools, school type alone accounted for less than 5 percent of these differences, with demo-graphic considerations accounting for a much greater share.”

Put another way by Sarah Lubien-ski, “school type alone doesn’t explain very much variance by these scores vary... in truth, whether the school is public or private doesn’t seem to make that much differ-ence.”

The researchers go on to write that they “personally see private schools as an inte-gral part of the American system of educa-tion and there are real valid reasons why parents choose private schools and why policymakers may push for school choice.” Academic achievement, however, may no longer be one of those reasons, they write. “Claims that simply switching stu-dents from one type of school to another will result in higher scores appear to be un-founded.”

They suggest “moving away from a sim-ple focus on school type and instead exam-ining what happens within schools.”

Bright ideas Jerri Wilkerson, coordinator of special programs in Occupational Health and Safety in the Facilities and Services Division, displays custom-fitted knee-pads, forearm straps for lifting, anti-vibration gloves, lighter-waist aluminum pipe wrenches and a brake cart that is used for working over floor-level. The items, which help prevent injuries, were suggested by workers through the Employee Protection Process, a program aimed at reducing injuries and workers’ compensation costs that is now available to units across campus.

er, a champion trainer and co-chair of the steering and management teams. “It’s just great that management is willing to step forward and spend the money to prevent in-juries. They really do care about preventing injuries.”

Unit leaders who are interested in EPP or in having ergonomic assessments of work-stations conducted can contact Wilkerson at 244-7122 or jwilkers@illinois.edu.
Toxin receptor discovered for ulcer-causing stomach pathogen

By Diana Yates

It’s one tough bug. Helicobacter pylori can survive in the human stomach, a place with a pH somewhere between that of lemon juice and battery acid. Now researchers have discovered how an H. pylori toxin gets into cells, a feat that helps the bacterium live in one of the most inhospitable environments in the body.

Their findings appear this week in PLoS Pathogens, a journal of the Public Library of Science.

About half of the world’s population is infected with H. pylori, although most of them don’t know it (most infected people have no obvious symptoms). For a percentage of the infected, however, the bacterium packs a nasty punch. H. pylori is responsible for most human cases of gastric and duodenal ulcers, and long-term infection is a significant risk factor for stomach cancer, the second leading cause of cancer death worldwide.

Researchers have tried for years to understand how the bacterium survives in the human stomach, said Steven Blanke, a UI professor in the department of microbiology, and abundant component of the membrane of some animal cells. Foods rich in meat, fish and eggs are dietary sources of sphingomyelin.)

To test whether sphingomyelin was a receptor for VacA, Gupta treated cultured human cells with an enzyme that depleted the membranes of sphingomyelin. In the sphingomyelin-depleted cells, the toxin lost its ability to cross into the cells and the giant vacuoles disappeared. When he restored sphingomyelin to the same cell culture samples (again, in the presence of VacA), the vacuoles returned.

“This is the first example of a bacterial virulence factor that uses sphingomyelin as a receptor,” Blanke said. “Only sphingomyelin confers sensitivity to the toxin in these conditions, whereas other common membrane lipids do not.”

Sphingomyelin recently was discovered to have the ability to cluster into specialized membrane islands, or rafts, that look like raised platforms on the cell surface. Blanke’s team found that VacA preferentially binds to and enters the cell by means of these sphingomyelin rafts.

“Our model is that these platforms serve as the entry portals for the toxin into the cell,” Blanke said. “We think that sphingomyelin is important because it seems to cluster the toxin in these portals of entry. This seems to be absolutely essential for toxin activity.”

Finding the mechanism by which the toxin gets into cells is of great interest to those hoping to treat H. pylori infection, Blanke said.

“Identifying toxin receptors is important because they are outstanding targets for new drugs to block the action of toxins on human cells,” he said.

Also, because some bacterial toxins are so adept at breeching the membrane barrier to enter human cells, this work may also point the way to new strategies for sending protein-based pharmaceuticals into the cell, he said. ♦

T he UI Flash Index — first indicator of the state’s economy each month — continued its downward trend in May, falling to 102.3. The index dropped five-tenths of a point from its reading in April and reached its lowest point since September 2004, when it was at 102.2.

The 102.3 Flash Index reading in May was 2.4 points lower than a year earlier. This drop from 106.6 suggests a continued and substantial slowing of the Illinois economy, said UI economist J. Fred Giercz, who compiles the index for the university’s Institute of Government and Public Affairs.

The index, however, remains well above the 100-level, which is the dividing point between economic growth and decline.

“It is still touch and go as to whether a recession can be avoided,” Giercz said. “There is some optimism that the worst may be over, but over the past year, every sign of optimism was followed by another new problem for the economy.”

The Flash Index has not been below 100 since March 2004. The index has been compiled since 1995, with historical figures computed back to 1981.

Two components of the index, individual income tax and sales tax receipts, were down in real terms from the same month a year ago. Corporate tax receipts, the third index component, were higher.

The index is a weighted average of growth rates in Illinois 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 May 31. ♦
Music barn festival expands with more concerts, range of music

After a successful inaugural event in 2007, the UI School of Music is augmenting this year’s Allerton Music Barn Festival performance schedule with two additional concerts. The Labor Day weekend, with a line-up ranging from jazz to classical to klezmer, will take place Aug. 29 through Sept. 1 in a refurbished Dutch barn on the southeast edge of the UI’s Allerton Park and Retreat Center near Monticello, III.

Plan for jamming in two extra concerts are right on track with music school director Karl Kramer’s initial vision of how he hopes the festival will evolve.

“Our plan all along has been to start out the festival slowly with the idea of growing the festival slowly in the first few years before eventually adding a 4,000-person arena and an educational component,” Kramer said.

“Last year’s festival was a big hit. Our first barn was completely sold out, so that was a clear message that our audience was responding to what we’re offering.”

This year, music lovers will be able to satisfy their appetites for superb music and an extended relaxation experience in the beer garden area with the UI School of Music’s Media Center Web Site, which is in residence, with Ian Hobson, piano.

Friday-Saturday-goers will have the option of ordering from a fixed-price menu, with wine pairings, offered at Montgomery’s restaurant before the evening concert, or ordering from a fixed-price menu, required and may be made by calling 1-723-7623. Also new this year will be improvements to the concert space, made possible through regional foundation grants. Upgrades include life-saving enhancements and the installation of new lighting and a recording-quality surround-sound system.

Kramer said all of this year’s festival performances will be recorded for streaming from the School of Music’s Media Center Web Site, which is in residence, with Ian Hobson, piano.

Tickets for individual concerts are $26 for adults; $20 for students and senior citizens. Weekend passes are available for $154 for adults; $105 for students and senior citizens. Weekend passes are available for $154 for adults; $105 for students and senior citizens.

Tickets may be purchased for individual concerts, reduced-price series tickets also are available.

The concert space, which will be accessible to people with disabilities, will be at the southeast corner of the UI’s Allerton Park and Retreat Center near Monticello.

Allerton Music Barn Festival
Aug. 29: 8:30 p.m. – “Beyond Good,” will showcase the new music of the UI School of Music’s world-class jazz faculty.

Aug. 30: 10 a.m. – “Bach Unaccompanied,” U music faculty members Stefan Milenkovich, violin; Cecilia Amasonava, cello; and Charlotte Mattias, harpsichord.

8:30 p.m. – “Eine Nacht in Wien,” featuring Pacifica, the UI’s quartet in residence, with Ian Hobson, piano.

Reception to follow concert at the Music Barn, sponsored by Montgomery’s.

Aug. 31: 10 a.m. – “Bach Cantatas,” Allerton Bach Choir and orchestra, featuring Pacifica, the UI School of Music’s quartet in residence, with Ian Hobson, piano.

Saturday, festival-goers will have the option of ordering from a fixed-price menu, with wine pairings, offered at Montgomery’s restaurant before the evening concert, or ordering from a fixed-price menu, required and may be made by calling 1-723-7623. Also new this year will be improvements to the concert space, made possible through regional foundation grants. Upgrades include life-saving enhancements and the installation of new lighting and a recording-quality surround-sound system.

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**June 5, 2008**

**Insideillinois**

**PAGE 7**

Much of this information is drawn from the online Campus Calendars on the UI Web site at www.uiuc.edu/calendar. Other calendar entries should be sent 15 days before the desired publication date to insideil@uiuc.edu.

More information is available from Marty Yeakel at 333-1085.

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**June 5 to 22**

**calendar**

**of events**

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**colloquia**

9 Monday  
“Development and Application of Next Generation Mass Spectrometry for Protein Analysis at High Resolution”  
Michael Boyne. UI. 2:30 p.m.  
171 Roger Adams Lab. Chemical Biology.

11 Wednesday  
“Since You’ve Been Gone: Family Stability and Labor Migration in the Southern Caucasus.”  

13 Friday  
“Synthesis and Biological Evaluation of Coactivator Binding Inhibitors and Bivalent Ligands for the Estrogen Receptor.”  
Andrew LaFrate. UI. 11 a.m. 453 Roger Adams Lab. Organic Chemistry.

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**theater**

13 Friday  
“Talley’s Folly.”  
Linda Gillum, director. 7:30 p.m. Studio Theater, Krannert Center. In a deserted boathouse.

14 Saturday  
“Talley’s Folly.”  
J. Zagar, director, and Kristina Wyant, UI. 7:30 p.m. Studio Theater, Krannert Center. This contemporary musical traces the development and deterioration of the first relationship between a rising novelist and a struggling young actress.

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**music**

Thursday  
Summer Harp Class Recital.  

Friday  
Summer Harp Class Recital.  

Saturday  
Summer Harp Class Recital.  

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**camps**

17 Tuesday  
“Caucasus.”  

18 Wednesday  
“Russian Ark.”  

18 Wednesday  
“Qak’aslem, Qakem: Kaq’aslem, Qakem: Kaq’aslem, Qakem, Qak’aslem: Kaqem”  

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**exhibits**

19 Tuesday  
“Mediterranean Mountains.”  
Ronald G. Suny. University of Michigan. 5 p.m. 210 Illini Union. For more information and to register, go to www.reec.uiuc.edu/events/fisher.html. Conference continues through June 21. Russian, East European and Eurasian Center.

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**concerts**

6 Sunday  
“Interpreting Emotion in music”  
Ronald G. Suny. University of Michigan. 5 p.m. 210 Illini Union. For more information and to register, go to www.reec.uiuc.edu/events/fisher.html. Conference continues through June 21. Russian, East European and Eurasian Center.

6 Sunday  
“Talley’s Folly.”  
Linda Gillum, director. 7:30 p.m. Studio Theater, Krannert Center.

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**CSAC**

9 Monday  
“Did you Say ‘Lis Shot?”  
Ronald G. Suny. University of Michigan. 5 p.m. 210 Illini Union. For more information and to register, go to www.reec.uiuc.edu/events/fisher.html. Conference continues through June 21. Russian, East European and Eurasian Center.

9 Monday  
“Recollections of the Joy of Art Creation”  

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** forEach**

18 Wednesday  
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For garden tours and more information, call 333-3287 or visit www.continuinged.uiuc.edu/alerton/

Spurlock Museum
Zahler Learning Center; 1-4 p.m. June 14, July 12 and Aug 9.
Hands-on activities for visitors of all ages. For more info, call 269-0474 or e-mail lalerton@illinois.edu.

Yoga at Krannert Art Museum
Thursdays at noon.

organizations
Association of Academic Professionals
For events: www.uanae.org/local.aspx/

Book Collectors’ Club – The No. 44 Society
3 p.m. First Wednesday of each month. Rare Book and Manuscript Library, 346 Main Library. More info: 333-3777 or www.library.uiuc.edu/bhs/no44.htm.

Council of Academic Professionals Meeting
1:30 p.m. First Thursday monthly, location varies. More info: www.cap.uiuc.edu or mjreilly@illinois.edu.

UIUC Falcon Data Practice group
2:30-3:30 p.m. each Sunday. Info: 244-2571.

French Department: Pause Café
6 p.m. Thursday, Expresso Royale, 1117 W. Oregon St., Urbana.

Illini Folk Dance Society
6-10 p.m. Tuesday and some Saturdays, Illini Union. Beginners welcome. 398-6886.

Italian Table
Italian conversation Mondays at noon, Intermezzo Café, KCFA.

Lifeline Fitness Program
6:30-9:30 a.m. Monday-Friday, CRCE, 1102 W. Gregory Drive, Urbana. For more info: www.uiuc.edu/ro/secretariat.

PC User Group
6 p.m. Thursdays, Espresso Royale, 1117 W. Oregon St., Urbana.

Secretariat
For schedule, www.uiuc.edu/~pcug.

Theology and Philosophy Group
1-3 p.m. Wednesday. The Bield Chapel, 706 S. Goodwin Ave., Urbana.

The Illinois Club
Open to male and female faculty and staff members and guests. For more info: www.TheIllinoisClub.org.

VOICE
Poetry and fiction reading, 7-9 p.m. Third Thursday of each month. The Bread Company, 706 S. Goodwin Ave., Urbana.

In Illinois, a city in the suburbs would lure people who
also could fan a growing wave of telecommuting, letting workers operate on
their home computers instead of at the office.

This predicts fuel prices will remain high, but says increases will likely slow from the rapid climb of the last two years.

“A return to $3 gas would be very op-
timistic,” he said. “Price usually shows a
growth pattern, so that’s the best-case scen-
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cal Andrea Fullerton said. But Fullerton
says population losses in suburbs would likely be small and gradual, mitigated by shifting demand.

Property values downtown would likely double in the last two years will en-
courage more downtown living, in con-
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If you are interested in participating in the environment, you can contact the University of Illinois Environment Committee, which meets on the first Tuesday of each month at 7 p.m. in the main lobby of the Illini Union. More information can be found at www.uanae.org/local.aspx/.

There’s a new way to do business in the suburbs, says Young House.

“It’s not that there is more in the ground. It just keeps getting more scarce over time.”

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