Crews to study structure, formation of upper oceanic crust

By James E. Kloeppele

On March 9, UI structural geologist Stephen Hurst will participate in a monthlong research cruise in the South Pacific. The trip will include numerous dives in Alvin, a submersible deep-sea vessel.

Funded by the National Science Foundation, the cruise is focused on investigating the structure and formation of the upper oceanic crust. The work will be done at depths of 2,300 to 3,800 meters below sea level at the Hess Deep Rift, which is about 500 miles west of the Galapagos Islands. Hess Deep is a large crack in the Earth's crust caused by sea-floor spreading. Hurst said, "What's happening is the relatively new crust being created at the East Pacific Rise spreading center is being cut into and rifted apart by the Galapagos spreading center. The result is a huge chasm nearly 4,500 meters deep."

Hess Deep is one of the few places on Earth where the oceanic crust is exposed this way – cracked open like a split watermelon. This naturally occurring cross-section offers researchers an opportunity to examine how the crust is formed, and how it is deformed as it is pushed away from the spreading center.

"Diving at Hess Deep in Alvin is like spending a night in a blimp off the side of a cliff in a heavy thunderstorm," said Hurst, a veteran of eight Alvin dives, including one to Hess Deep in 1991. "It's truly an unforgettable experience."

Descending to the floor of Hess Deep takes nearly two hours. The researchers typically spend the time rechecking their equipment and reviewing procedures.

"You can't sit back and enjoy the view," Hurst said, "because there is no view. Sunlight doesn't penetrate the ocean much past the first 100 meters, so for nearly the entire ride down it's dark as night outside." Although Alvin is equipped with powerful floodlights, they are rarely needed.

UI structural geologist Stephen Hurst will participate in a monthlong research cruise in the South Pacific. The trip, which will include numerous dives in Alvin (shown above at left), a submersible deep-sea vessel, will focus on investigating the structure and formation of the upper oceanic crust.

Campus prepares for problems associated with Year 2000

By Becky Mabry

The doomsayers are predicting that when the clock ticks past midnight on Dec. 31, 1999, the world will slide to a calamitous stop.

Others say life won’t even skip a beat. But the truth may lie somewhere between the two extremes, according to a university Year 2000 (Y2K) expert.

And on this campus, great efforts are being made to be sure that if there are any skips or skids, they are minor ones. Everything from computer hardware systems to fax machines to accounting systems are being examined to determine if they will still function properly in the year 2000, said Greg Kesner, associate director of the Computing and Communications Services Office.

And just in case, contingency plans for every critical service and mission at the UI are being laid as well, Kesner said. For example, Illinois Power pledges that electrical service to the campus will not be interrupted. But what if something happens nation-wide, from IP that is out of the utility’s control?

The UI’s Division of Operation and Maintenance is making sure that the Abbott Power Plant is ready to provide service to two-thirds of the campus buildings, Kesner said. (IP directly serves the other third of the campus.)

"In general, I think progress is being made at a good rate," Kesner said. The Y2K problem, he explained, stems from some computer programs and computer hardware that use only two digits for the year instead of four. On Jan. 1, 2000, some computers will think it is 1900 and may stop functioning properly.

Embedded processors – the small computer chips in everything from digital watches to traffic lights to electric power grid controls – are another factor that can impact how or if a technology will work.

Popular estimates are that of all technology with embedded processors, about 5 percent may be affected by Y2K, Kesner said. "The tough point is knowing what 5 percent," he said.

That has been one of the charges assigned to deans, department heads and unit supervisors and their Y2K Unit Coordinators. They need to determine what essential equipment has embedded processors and then contact the vendors or search the Internet to see if the items are compliant. They also need to determine that the computer hardware and software packages used in their departments have been updated to 2000 compliance. And if they have had any custom software made, that may need to be updated as well if it doesn’t properly process dates after 1999.

The problems need to be fixed as soon as possible, Kesner said, because as January approaches there will be even more intense demand for programmers to fix the problems. In fact, a number of key dates will be announced soon as milestones for campus units to have concluded their Y2K assessment, systems and software renovations, and have contingency plans in place.

(See Y2K, page 8)

Richard C. Alkire

Richard C. Alkire will step down as vice chancellor for research and dean of the Graduate College on Aug. 20.

"Appreciate Dick Alkire’s many contributions to the research enterprise on this campus and to the high quality of graduate education here," said Chancellor Michael Aiken. "I am grateful for his five years of service in a demanding administrative position."

The vice chancellor for research and dean of the Graduate College oversees a research effort totaling $297 million.

As a vice chancellor, Alkire created the Critical Research Initiative and conceived and pushed for the State Matching Grant Fund to provide more resources for research. He created the Research Technology Management Office and recruited its director. Alkire and his colleagues have developed a plan for a technology park at the university. He has brought deans and faculty members together to create a biotechnology initiative and provided leadership in identifying technology needs that led to the creation of a position for a chief information officer for technology issues on the Urbana-Champaign campus.

Alkire supported the work of the Task Force on Graduate Education and is working with Graduate College staff members to implement the task-force report.

“I am grateful for the opportunity this position has given me to work with a number of outstanding scientists, scholars and university leaders,” Alkire said. "I take pride in the objectives I have accomplished, but there is more to do and the organization is on track to do it. We have a plan with long-term objectives that are linked to the [campus’s] Framework for the Future’’ and that are integral to the heart of the university.”

Alkire, a professor of chemical engineering, received his doctorate from the University of California at Berkeley in 1968. He joined the UI faculty in 1969. He is a fellow of the American Association for the Advancement of Science and of the National Academy of Engineering.
The novice-teacher project was formed partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey's principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.

Bailey’s principal, Joanne Allard, has played a Poetry, Pausing to Photog-raphy program, partly because she still remembers the “hurt of her first year teaching.” It’s likely one reason an estimated four in 10 new teachers aren’t teaching three years later. Some educators at the UI and in three Illinois counties—Champaign, Vermilion and the six Vermilion counties; and the school districts in those counties’ teachers’ unions also lend their support.

The program centers on Saturday sessions during which teachers get practical advice from experienced educators and university experts, a chance to share their experiences with first- and second-year colleagues, and time to reflect on their teaching and how to improve it. It also includes a new mentoring program that uses recently retired educators, and this summer will add a summer institute. And regular feedback is built in, through routine evaluations by the participants.
Bruce Hajek elected to National Academy of Engineering

By James E. Kloepel

Bruce Hajek, a professor of electrical and computer engineering at the UI and a researcher in the university’s Coordinated Science Laboratory, has been elected to membership in the National Academy of Engineering.

Hajek was among 80 engineers selected for membership in the NAE, which was established in 1964 under a charter from the National Academy of Sciences as a parallel organization of outstanding engineers. Election to the NAE is among the highest professional distinctions in engineering. The current NAE membership includes 1,984 U.S. engineers and 154 foreign associates.

"I am both surprised by – and grateful for – this honor," said Hajek, whose selection was based on his many contributions to stochastic systems, communication networks and control.

Hajek’s research covers a wide breadth of topics. He is internationally recognized for his significant contributions to communication networks (including routing, congestion control, scheduling and dynamic load balancing), to information theory (including broadcast and multi-access channels), to stochastic networks (including stochastic processes, random fields and queuing), and to optimization (including simulated annealing and optimal control).

Among Hajek’s many contributions to queuing theory, there is one simple and elegant result for which he is well-known in the network community – the proof of the folk theorem that deterministically minimizes waiting time in queues. Other important contributions by Hajek include iterative algorithms for dynamic optimal routing, stable algorithms for ALOHA networks, a clean representation for the statistics of scanned images, controlling interactive service stations, and information singularity of stochastic processes.

Hajek joined the UI faculty in 1979. He holds a doctorate in electrical engineering from the University of California at Berkeley, a master’s degree in electrical engineering and a bachelor’s degree in mathematics from the UI. Hajek is a fellow of the Institute of Electrical and Electronics Engineers and a member of the American Mathematical Society.

Bruce Hajek on the job

Ken Beck is the staff musician for the UI’s dance department. He first began composing music as a teen-ager obsessed with classical music, but later studied composing at the Conservatory of Music in Boston. He has a 20-year career in music, ranging from arranging tunes such as “Happy Birthday” for Hallmark musical cards to composing an eight-part musical to accompany a ballet of “Huckleberry Finn.” He spent 12 years as dance musician for a ballet school in Washington, D.C., where he also taught piano. He joined the UI’s dance department in January 1998.

You started studying music when you were a youngster?

I got interested in music when I was a teen-ager. I had piano lessons starting at age 8. I had a couple years of group piano lessons and I never practiced. My mom said if I didn’t practice I’d have to quit, so I said ‘I quit.’ And then everybody up the street got guitars and they’re all out there playing ‘Gloria’ on their guitars, so then I got determined that I should be involved in music somehow.

Also about that time there was a seminal experience in a movie called ‘Our Mr. Sun,’ a science movie with Eddie Albert as the narrator. It had this powerful piece of music in the background. It turned out to be the Ninth Symphony of Beethoven. I had no background in music. Most of my experience was chessy popular music and hymns. But I was exposed to that and I went out and bought my first classical record. And pretty soon I was obsessed with Beethoven. Absolutely obsessed. I had to have all nine symphonies.

And then I got radical about it. I started letting my hair grow. For those three years of high school, I was Beethoven. I didn’t know doody squat about writing music but I started doing it. I started taking piano lessons again. And I decided I was going to be a musician.

Was it difficult to be a teen-ager in the ’70s obsessed with Beethoven?

Oh no. I did away with my friends because I figured Beethoven was a grouchy guy. I read all his biographies. I was terrible. I’m embarrassed by it now. Whatever my personality was I remodeled it as only an adolescent can do. And bit by bit I started looking at expanding into other classical music. Certainly by the time I got to the Conservatory of Music I was still sort of in this Beethoven mode. However, I sobered up rather quickly in the Conservatory because I had gotten my way in my head. And I had to use all of my wit and intelligence to try to survive it. And I think I did pretty well. So anyway, there I was … a composer.

And about the same time I discovered dance. I’ve done plenty of other musical things, but dance has always been the main thrust of my musical career.

What do you do exactly to provide music for dance?

The advantage for the choreographer-teacher in having a live musician is the interaction – the musician can make the music fit the exercise exactly, on the fly. That’s what I do. And that’s the trade I have mastered over this 23 years I’ve been doing it. You sit there at the piano and the teacher gives you the exercise. You watch the exercise and instantly make a masterpiece to go with it. It’s an impossible job. It’s quite impossible. But every now and then you manage to make a good piece of music fit the exercise.

Really, the art of the dance accompaniment is improvising. There’s a lot to it. And everything you know goes into it. You can’t fool dancers. Dancers are the best audiences for music. They feel it in their bodies; they have a sense of time that is inexorable.

You consider yourself a composer though, rather than a pianist?

When I got into the Boston Conservatory I could get around on the piano. It’s hard to make an honest assessment of what my skill was. I was not a very good player. That’s the end of it. I just wasn’t. Except they knew I could improvise. I was writing pieces; I was composing. I would have crashed and burned if I thought I was going to be a concert pianist.

What kinds of things have you composed?

The first couple dance pieces I made as a composer were a ballet based on the book ‘Huckleberry Finn.’ I made a little outline and I started writing, pretending I was Tchaikovsky or something. It was good. It was produced in Kansas City. The first performances were in an outdoor courtyard in a restaurant and it was packed. It was great. I got great press. I was just out of college. I was 21.

[laughed]

They’re not a bad set of pieces. I’ve enjoyed playing them lately. And then I started writing for small chamber groups.

Where does this job come in?

I came here the middle of last year. This job happened because even I began to realize that 12 years at a little ballet school and doing around Washington, D.C. as a peripatetic music teacher wasn’t really a good thing for a 45-year-old man to be doing. I just realized I was afloat in a sea of life. So I sort of thought I would try to look for a real job.

Do you like being a staff musician at the UI?

Yeah, I do. I do like the job, but it’s intense. I put in long days. I’m not just playing for class. I also have started to do production work. I’m becoming familiar with digital audio technology. And I’m composing for dance again.

In Studio Dance II (through March 7 at Krannert), a graduate student choreographer will perform a piece of mine that is top to bottom new music. I play piano and drums. The choreography is called ‘Endlessly.’

This is a great school. I like to hike in the mountains and, of course, there are no mountains here, so I wasn’t impressed with the topography. But there are rivers … and I’ve taken up kayaking. But the institution itself is awesome. This is an incredible brain trust. This is like one of those Athenian places where a lot of very smart people have gathered and it doesn’t really matter what it looks like or what it is because what it is in terms of its importance is way out of proportion to its appearance.

And the dance department itself is excellent. There is a great faculty. They have very good placement. If this is going to be the high water mark of my career as a musician in dance it’s a good place for it.

Have you had your 15 minutes of fame yet?

Ummmm, no. I want it. And I don’t want to have to do anything amoral to get it either. And you know what? If it ever happens to me, I’ll be ready for it.

– Becky Mabry
Alvin

(Continued from page 1)

used during the descent in order to conserve battery power. The need to save power also made it pretty dark inside the sub.

“There’s a faint glow given off by various indicator lights, but that’s about it,” Hurst said. “So it’s dark, it’s quiet, and it’s cold. At a depth of 4,000 meters, the water temperature is close to freezing, and the cold travels easily through the sub’s metal hull.”

At the bottom of their dive, the researchers will have about five hours to maneuver the sub, examine the samples they took, and black samples from the cliff face before the batteries run out, forcing a return to the surface.

“We anticipate completing 15 dives,” Hurst said, “during which we will examine the structure of this piece of hard crust in an attempt to better understand the process of sea-floor spreading and rift formation.”

Hurst’s three principal in- vestigators for the cruise; the other two researchers – Jeff Karon and Emily Klein – are from Duke University. Also aboard the support vessel will be a scientific team of 13 specialists, including two others, including UI undergraduate Anna Schau of Oak Brook.

A sophomore geology major, Sutton will base her senior thesis – for which she is currently enrolled – on work she is to perform both during and after the cruise. “After the cruise, I will work on processing images obtained with the side-scan sonar,” Sutton said. “This sonar will be towed along the cliff face to identify interesting features for Alvin to investigate.”

Sutton also will help prepare the rock samples for future petrological and geochemical analyses to deter- mine their composition. After the trip, she will work on making mosaics of electronic images from both Alvin and Argo (a remotely operated cam- era submersible) and prepare geologic maps of the site.

“Having just finished a year spent traveling, and having the opportunity to work aboard Alvin is a dream come true,” Sutton observed. “I have been interested in geology since I was a very young girl.”

A certified scuba diver, Sutton is quite comfortable in the water. To test her stamina at being confined in a small space surrounded by inky blackness for several hours, however, she recently spent six hours exploring a cave.

“It didn’t bother me at all,” she said. “I was not the least bit claustrophobic.”

Nevertheless, she admits to feeling a little nervous about having a mere 2 inches of titanium hull sepa- rating her from the crushing pressures found in the deep ocean. “As you go down, the world gets smaller and smaller,” she con- fessed. “At 10,000 feet, we are only a tiny fraction of their original size, making neat souvenirs of the dive.”

Alvin

Early on a descent after the dismantling of apartheid, one group of South Africans is still struggling for recognition. That group, according to UI theater professor Kathy A. Perkins, is black South African women.

The women’s voices just became dramati- cally louder with the publication of “Black South African Women: An Anthology of Plays,” edited by Perkins and issued in the United States in January by Routledge and in South Africa by the University of Cape Town Press. The compilation of six full-length and four one-act plays – by men and women – represents a wide spectrum of women’s experi- ences. Abuse, disappointment, identity, racism and sexism are present in the stories, but soil, too, are themes of resilience, resistance, survival and liberation.

“My hope is that this anthology, one of the first to focus exclusively on the lives of black South African women through drama, will contribute to the reader’s understand- ing of the position of the South African woman,” Perkins wrote in the introduction to the book. “This anthology fills a major gap, since the majority of published plays on South Africa focus primarily on men.”

Perkins said her familiarity with South African theater dates to 1979, when she met a group of South African exiles who were studying in the United States. Her interest in the arts, culture and politics of South Africa grew in the 1980s, when she worked as a lighting designer on several New York- area productions mounted by South Afri- can artists. With revolutionary change sweeping across the South African land- scape – starting with Nelson Mandela’s release from prison in 1990 – Perkins said she couldn’t help but wonder what role black women were playing in the unfolding drama.

“I began seeking some answers in the decades that followed, but I discovered there were very few plays that dealt with the role of black women, and even fewer written by black women,” she said. “I found, however, that women – and black women, in particular – were dealing with their history of oppression.”

Perkins anticipated completing 15 dives for Alvin to investigate.”

Professor Kathy A. Perkins edited a new collection of plays about black South African women. The compilation of six full-length and four one-act plays – by men and women – represents a wide spectrum of women’s experiences.

Anthology shows status of black South African women

By Melissa Mitchell

EARLY ON A DESCENT after the dismantling of apartheid, one group of South Africans is still struggling for recognition. That group, according to UI theater professor Kathy A. Perkins, is black South African women.

The women’s voices just became dramatically louder with the publication of “Black South African Women: An Anthology of Plays,” edited by Perkins and issued in the United States in January by Routledge and in South Africa by the University of Cape Town Press. The compilation of six full-length and four one-act plays – by men and women – represents a wide spectrum of women’s experiences. Abuse, disappointment, identity, racism and sexism are present in the stories, but, too, are themes of resilience, resistance, survival and liberation.

“My hope is that this anthology, one of the first to focus exclusively on the lives of black South African women through drama, will contribute to the reader’s understanding of the position of the South African woman,” Perkins wrote in the introduction to the book. “This anthology fills a major gap, since the majority of published plays on South Africa focus primarily on men.”

Perkins said her familiarity with South African theater dates to 1979, when she met a group of South African exiles who were studying in the United States. Her interest in the arts, culture and politics of South Africa grew in the 1980s, when she worked as a lighting designer on several New York-area productions mounted by South African artists. With revolutionary change sweeping across the South African landscape – starting with Nelson Mandela’s release from prison in 1990 – Perkins said she couldn’t help but wonder what role black women were playing in the unfolding drama.

“I began seeking some answers in the decades that followed, but I discovered there were very few plays that dealt with the role of black women, and even fewer written by black women,” she said. “I found, however, that women – and black women, in particular – were dealing with their history of oppression.”

Perkins anticipated completing 15 dives for Alvin to investigate. “During those visits, Perkins met a num- ber of individuals whose new work was being produced, though not on the same level as work by the playwrights’ male counter- parts. She also discovered that cultural fac- tors accounted for the women’s limited exposure beyond South Africa’s borders.

“I learned that in traditional South Afri- can cultures, women were primarily story- tellers, and, as is typical throughout Africa, the oral tradition dominated. To me, this seemed wrong. Traditional theater in black South Africa is designed for performing and not primarily to be read. Women, however, are the missing (See Jobs, page 5)
Academia ‘strong but imperiled,’ authors claim in new book

By Andrea Lynn

It’s true that the devil’s in the details, then there’s plenty of Beelzebub in a new book about the destructive forces permeating U.S. academia.

In the book, Cary Nelson, an English professor at the UI who in some circles already is regarded as a swollen-hoofed messenger for his steady and outspoken critiques of academia, and Stephen Watt, a professor of English at Indiana University, paint a “detailed portrait of a strong but imperiled institution.” It is not a pretty picture.

Based on first-hand experiences, interviews and analysis of current national practices and trends, the authors argue in “Aca- demic Key Words: A Devil’s Dictionary for Higher Education” ( Routledge) that two pervasive forces—corporatization of higher education and the commodification of academia—are pushing higher education to the brink of meltdown.

According to Nelson, the underfunded expansion of the university in the ‘50s and ‘60s is “without a doubt the source of the current crisis. Those chickens have come home to roost.”

In the authors’ scenario, the exploited are the growing ranks of campus part-timers—food-service workers, graduate students and faculty members. For them, the bottom line is scandalous: “no security, no benefits, no time for research or reflection, no academic freedom, no prestige and no institutional power.” In this economic paradigm, everyone and everything eventually feel the heat.

“Universities are becoming more like athletic shoe companies and less like institutions with transcendent and idealistic values,” Nelson said. “They must recover their place in the culture as institutions that are moral and honorable, and that have a commitment to a higher system of values.”

One of those values, the authors argue again and again, is a commitment to pay workers a fair wage.

Among the book’s 47 dictionary items are the usual suspects—academic freedom and tenure and doctoral dissertations, as well as new ones that speak to the theme of the book: cafeterias, outsourcing, distance learning, administrative perks and robber baron universities.

There are some pretty savage critiques,

Nelson conceded, such as the entry on sexual harassment or the portrayal of a moonlighting professor. One broad critique attacks what the authors describe as the new “eacute;rus post-secondary commodified education,” the University of Phoenix being one of the most notorious examples of the so-called Drive-Thru U model.

The authors also try to show what is remarkable about higher education in the United States.

“We believe that this is the best higher education system in the world, and because of that, we think it would be a good idea not to [fritter] it away.”

While sometimes irreverent and sarcastic, the book is less about trashing an education system in the world, and because report on the impact of portion size on the weight and diet of Americans. Wansink found that the extra-large size added 120 calories to the average intake of the moviegoer. “If you have it, you’ll eat it,” he said.

Until now there has been little scientific research on why large packages increase consumer usage. Generally the link was believed to be based on the “scarcity effect”—people use more from larger packages because they worried less about running out. Wansink has been testing another theory—that people use more from larger packages because the product is perceived as cheaper. Wansink has run five studies using liquid cleaners, cooking oils, spaghetti, bottled water and bleaches. In the first four experiments, consumers were observed at his Brand Lab using different sizes of the same products. The fifth experiment was conducted to prove the lab findings were applicable to the real world. Altogether, 691 adults were tested.

The results were similar to the popcorn test. “People use more from larger packages—typically between 9 percent and 36 percent more—because, deep down, they perceive that per-unit cost is cheaper in large packages. We further found that increased package size works best with food and household products that are used frequently and are familiar to consumers.”

There was, however, an upper limit to the package-usage relationship. “After a certain point, increasing package size will have no effect on usage,” Wansink said. This was especially true among products with potentially harmful side effects from overuse, such as bleach.

Wansink set up his Food & Brand Lab, believed to be the only such research facility at a U.S. university, two years ago to examine consumer behavior with commonplace packaged foods and household items.

“Letting people know about the subtle things that influence their behavior helps them become better consumers,” Wansink said. “This has been a major objective of my research.”

Jobs

(Continued from page 4)

Campuswide

Student Advocate. Overseas experience desirable.
Available: Aug. 1. Contact Assistant Director, Search Committee, Office of International Student Affairs, 501 E. Daniel St., MC-396, Closing date: April 30.

Physics. Director of budget and resource planning. Bachelor’s degree in business or related field and five years’ experience in higher education “in Aca- demic administration related to budgeting, physical operations and resource planning required. Must have knowledge of the campus business operations, organizational structures and administrative systems. Should have experience in accountancy practice.” Available: April 1. Contact Miles V. Klein, 333-7166, Closing date: March 12.

Water Survey, Illinois State. Assistant professor of English. Bachelor’s degree in computer, geography, earth or natural resources sciences and a minimum of 2 years’ experience with spreadsheets, databases, graphics software. Available: April 9 or when position is filled.

Human Resources, Illinois State Water Survey, Illinois State. Assistant/associate professor. Master’s degree and three years’ experience required or PhD in physical or environmental sciences. Master’s degree and three years’ experience required or PhD in physical or environmental sciences. Master’s degree and three years’ experience required or PhD in physical or environmental sciences. Master’s degree and three years’ experience required or PhD in physical or environmental sciences. Master’s degree and three years’ experience required or PhD in physical or environmental sciences. 52 E. Gregory Drive, available: April 1. Contact Assistant Director, Office of International Student Affairs, 501 E. Daniel St., MC-396, Closing date: March 30.

Wantsink, a professor of business administration at the UI, took eight graduate students from his Food & Brand Lab on campus to a movie theater in Mount Prospect, Ill. They gave out large and extra-large popcorn containers to people attending a matinee showing of “Payback,” starring Mel Gibson. Afterward, Wansink and the students weighed the containers to see how much the moviegoers ate.

People given the extra-large containers ate 44 percent more than those handed the slightly smaller containers.

CBS “This Morning” taped Wansink and his students for a segment on their popcorn study.

Wansink’s research has also been in the kitchen. “I’ve seen a lot of research,” Wansink said. “But this shows that the research was true.”

“This has been a major objective of my research.”

Wansink’s research, however, isn’t limited to popcorn. He’s one of the world’s leading researchers on the impact of portion size on the weight and diet of Americans. Wansink found that the extra-large size added 120 calories to the average intake of the moviegoer. “If you have it, you’ll eat it,” he said.

Until now there has been little scientific research on why large packages increase consumer usage. Generally the link was believed to be based on the “scarcity effect” — people use more from larger packages because they worried less about running out.

Wansink has been testing another theory—that people use more from larger packages because the product is perceived as cheaper.

Wansink has run five studies using liquid cleaners, cooking oils, spaghetti, bottled water and bleaches. In the first four experiments, consumers were observed at his Brand Lab using different sizes of the same products. The fifth experiment was conducted to prove the lab findings were applicable to the real world. Altogether, 691 adults were tested.

The results were similar to the popcorn test. “People use more from larger packages—typically between 9 percent and 36 percent more—because, deep down, they perceive that per-unit cost is cheaper in large packages. We further found that increased package size works best with food and household products that are used frequently and are familiar to consumers.”

There was, however, an upper limit to the package-usage relationship. “After a certain point, increasing package size will have no effect on usage,” Wansink said. This was especially true among products with potentially harmful side effects from overuse, such as bleach.

Wansink set up his Food & Brand Lab, believed to be the only such research facility at a U.S. university, two years ago to examine consumer behavior with commonplace packaged foods and household items.

“Letting people know about the subtle things that influence their behavior helps them become better consumers,” Wansink said. “This has been a major objective of my research.”

CBS “This Morning” taped Brian Wansink, a UI professor of business administration, and his students from his Food & Brand Lab carrying out research on portion size. Until now there has been little scientific research on why large packages increase consumer usage.
Museum artifacts cataloged, packed for new Spurlock Museum

By Becky Mabry

The task of packing 45,000 artifacts from the UI's World Heritage Museum for the two-block move to the new Spurlock Museum of World Cultures goes way beyond the moving and packing experiences of most people.

For example, the packers are not using cardboard boxes salvaged from the back of the local County Market. And precious 1800-year-old Roman vases are not being wrapped in pages of "Inside Illinois."

And you can bet museum officials will not be offering free pizza and beer to anyone who shows up with a pickup truck.

This move is being done with an incredible amount of planning, care, oversight and attention. In fact, a veritable assembly line of white-gloved workers painstakingly takes each artifact through a process that begins with registration and cataloging and ends with it being cocooned into custom-designed packages.

Although the move is just across the Quad to the new museum site on the corner of Gregory and California streets, the artifacts' packaging looks like it could withstand being shot from a cannon to the moon.

"Few people realize how involved it actually is to museum," said Douglas Brew, museum director. "And few museums had this opportunity, so there weren't books or guidelines to follow. We've been learning along the way and doing a lot of research, contacting other museums, and extrapolating from their successes and mistakes."

The move into the new $100 million Spurlock Museum of World Cultures is scheduled for early 2000 and the $53,000 square-foot stone brick building, designed by Chicago architectural firm of Hartray, Danker, Kagan, McKee provides a home not only for the World Heritage Museum, but augmented by artifacts from the museum of Natural History and Anthropology department.

The existing museum, housed in the fourth floor of Lincoln Hall, was cramped for space, lacked parking visibility on campus. It is closed.
Sealed boxes wait to move to storage zones within the closed museum. Each box is cataloged and recorded so that it is possible at any time to find any item - packed or unpacked.


time to take an inventory of all the artifacts. Some of the fragile items require custom-made boxes and tom-designed boxes and custom padding, as well as an exterior box designed with polystyrene and air cushions for ultimate protection.

The boxes are then sealed and stored in zones in the closed museum. Again, each box is cataloged and recorded, so that it is possible at any time to find any item, packed or unpacked, in the museum.

“We pretty much have determined that these boxes can be dropped from a sizable distance, kicked around, turned upside down, everything - we take it all into account,” Deacy-Quinn said. “We don’t think they are going to be abused in anyway when they are moved, we know they will be handled with great care, but just in case, we want to make sure our artifacts are protected.”

It is painstaking work, she said, with some artifacts requiring as much as six hours’ worth of packing time. Not all will require that kind of extreme measure, she said. None of it is cut to cradle the item, and the cavity of the foam is stuffed with polyfill and covered with a smooth Tyvak paper. Some of the less fragile items are packed with pack-aged bolsters of packing peanuts. The larger plaster items will be packed in crates.

Very fragile items, like the delicate Roman vases that are nearly 2,000 years old, require the custom-designed boxes and custom padding, as well as an exterior box designed with polystyrene and air cushions for ultimate protection.

The boxes are then sealed and stored in zones in the closed museum. Again, each box is cataloged and recorded, so that it is possible at any time to find any item, packed or unpacked, in the museum.

“We pretty much have determined that these boxes can be dropped from a sizable distance, kicked around, turned upside down, everything - we take it all into account,” Deacy-Quinn said. “We don’t think they are going to be abused in anyway when they are moved, we know they will be handled with great care, but just in case, we want to make sure our artifacts are protected.”

It is painstaking work, she said, with some artifacts requiring as much as six hours’ worth of packing time. Not all will require that kind of extreme measure, she said. None of it could be possible without the help of some very dedicated undergraduate students who are helping, she said.

“Our students have a tremendous amount of responsibility,” she said. “And without the student help we wouldn’t be able to do this. We have maybe 20 to 30 students total. They are the backbone of our museum.”

Another benefit from the move is that now an online catalog of the museum’s collection is available to anyone who seeks it. For example, a professor in France can visit the Web site and check the catalog, see photos of the artifacts and get pertinent information.

“This is a once in a lifetime event,” said Paul Marty, director of information technology. He designed the systems to manage the 1.5 gigabytes’ worth of data. And he is working on a Virtual Museum that will show artifact displays in the new museum before the building is even completed.

“This is an exciting time,” said Deacy-Quinn. “This is the pinnacle of my career in the sense that moving a collection is a collection manager’s dream. But we’ve got so much to do. "We have to make sure that 45,000 items move safely and nothing breaks."
“I think people are taking it seriously,” Kesner said of the campus response. “It’s not something people need to panic about, but it is something to adequately review and take appropriate action where required.”

“As a campus we began a concerted look at Year 2000 about a year ago,” Kesner said. “We pulled together a Y2K Core Team, and we offered a seminar last March or April to technical staff. Since then we’ve been holding seminars to help people know what the problem is, how to perform the reviews within their departments to assess if or how their operations could be impacted, and to take a look at how they might fix computer hardware or programs.”

“We soon will be starting seminars that focus on contingency planning,” he said. “What do you do if you did the best you could to find out if there were problems but you missed something? Or you thought you had it all fixed, but you found out that it was actually connected to something else and that something isn’t working. The expectation of the UI administration is that even though you believe you have fixed your Y2K problems in critical systems and services, you will still have a contingency plan in case something goes wrong.”

There is a university-level coordinating team between the three campuses, and on the Urbana campus there is a Year 2000 Campus Checkpoint Committee headed by Charles Colvert, vice chancellor for administration and human resources, that meets every other week. That committee comprises people who represent key or critical services essential to the campus. In addition, legal counsel is reviewing the liability issues arising from the Year 2000 problem.

“We have a Year 2000 team comprising some of the CCISO staff and also other people on campus who are leading major efforts in their areas, like business affairs,” Kesner said. That group includes Andrew Ballinger, Jay Geistlinger, David Zeitler and Mark Hege, from CCISO, and Debbie Cassels from the Office of Business Affairs, as well as various staff from across campus. “We’ve been meeting weekly over the past year. The collaboration and sharing of information is real helpful. People are mutually supporting one another across this campus in this effort – it’s a wonderful testimony to the spirit de corps on this campus in situations like this.”

“People are sharing information,” he said. “There is a lot of activity going on right now. And it is taking a considerable amount of the energy of the campus to look at this, but it is a prudent thing to do,” Kesner said.

“Those who make extreme forecasts either way are probably wrong on both sides,” he said. “If someone says there is no problem they are living pie in the sky because the fact is problems have already been identified and people have taken steps to fix those. That’s why we encourage faculty and staff to perform their Y2K review to assess how the technology they rely on might be affected.”

“In terms of the doomsayers who say that everything’s going to fall apart and computer systems are going to blow up, that probably isn’t true,” he said. “No one knows for certain the extent to which there will be confusion. But there is contingency planning going on throughout the whole country, and the world is attempting to figure out what could happen and make sure that even if some things don’t work, there are adequate backups in place.”

For more information on the Year 2000 problem and solutions, visit the campus Web site at http://y2k.cso.uiuc.edu.
LAS announces public hearing
The College of Liberal Arts and Sciences Committee on Educational Policy has announced a public hearing from 1 to 3:45 p.m. March 4 in Room 314A of the Illini Union. The hearing will discuss the transfer of the department of biochemistry from the School of Chemical Sciences to the School of Life Sciences and the reorganization of the biological sciences in the College of Liberal Arts and Sciences.

The proposal to transfer the department of biochemistry will be addressed first, from 1 to 2 p.m. Immediately following, the discussion will shift to the reorganization of the biological sciences and related proposals.

Raymond Leuthold, professor of agriculture and consumer economics, is the hearing chairperson.

For the hearing, preference will be given to representatives of a recognized organization or people who have requested to speak in advance. Following these speakers, the floor will be opened to others, with a two-minute limit per individual, up to the time allotted for each item.

Copies of the proposals may be obtained at http://kingbird.las.illinois.edu/las/of/ by contacting the Office of the Senate or the College of Liberal Arts and Sciences.

Musicielli & Company quartet featured
An ensemble of oboe, piano and four cellos will perform for WILL-FM’s Second Sunday Concert at 2 p.m. March 14 at the Krannert Art Museum and Kinkehead Pavilion.

The UI’s Musicielli & Company will perform with Hungarian-American cellist Laszlo Varga, who performs around the world as a soloist, recording artist, teacher, conductor and arranger; Lauren Lauman, UI professor of violoncello; Charles Wendt, University of Iowa professor of violoncello; and Barbara Hedlund, principal cello of the Champaign-Urbana Symphony. Darrelle Symphony, Opera Illinois, the Baroque Artists of Champaign-Urbana (BACH) and Swingin’ Strings.

The concert, for which the price will be Edward Kahn with the UI School of Music, will be open to the UI graduate student Alina Wattenberg.

The concert will be broadcast live on WILL-FM (90.9/101.1 in Champaign-Urbana) with host Roger Cooper. On the program are “Quintet for Oboe and Strings,” K. 407, by Mozart; “Rapsodie,” by David Popper; “Sonata in G,” by Anton Kraft; and “Prelude in E minor,” by Frédéric Chopin.

Other pieces will include “Sarabande” from “Pour Le Pi ano,” by Claude Debussy and two pieces for four cellos, by Joseph Jongen.

D’s 3 and UI Jazz Band featured
The D’s 3, a mother-daughter trio from Findlay, Ill., are featured with the UI Jazz Band in a new WILL-Channel 12 local production. “Let’s Swing” will be broadcast on the local television studio at 9 a.m. March 7 and be re-broadcast at 4 p.m. March 21. Kathy, Corrie and Becky Duncan travel around the country to provide the musical act.

Swing dancers from Central Illinois, including many UI students, will participate in the program, taped in the television studios.

In the two-hour program, produced and directed by WILL-TV’s Tim Hartin, the D’s 3 will sing “Music Ratble,” “Boogie Woogie Bugle Boy,” “Tuxedo Junction,” “Bounce Me Brother With a Solid Four,” “Near You” and many other numbers.

The UI Jazz Band, conducted by UI Jazz Division head Thomas Wirtell, will perform with the D’s 3 and also do several numbers without the singers. On the band’s playlist are two numbers written by Wirtell, “Ananda” and “The Cracked Record,” a spoof on the swing classic “In the Mood.”

The trio, which performs updated swing tunes of the ’30s, ’40s and ’50s, got its start in 1994 in a high school variety show. The trio was such a hit that the three women were invited to sit at community events. One day, Becky Duncan spotted an ad for talent auditions placed in the local newspaper by a Nashville talent scout. The scout was so impressed by the sound of the trio that she signed them up to appear on a Nashville talent show, after which a producer asked them to record an album. That recording, “American Traditions,” was released by Academy of Independent Recording Artists, including Album of the Year, Group of the Year, Song of the Year and Vocal Performance categories. The recording featured two more albums, “Near You” and “Sing! Sing! Sing!”

Economics of UI sports examined
WILL-AM (580) will broadcast a seven-part series on UI Athletics’ economics during the spring sports season. Fridays, beginning March 5. Each report in the series, produced and reported by WILL-AM’s Dave Dickey, will air at 7:20 a.m. and be rebroadcast at 9:20 a.m. “We’ll be looking at the athletic program from an economic viewpoint rather than from the viewpoint of the playing field,” Dickey said.

Dickey said the reports will focus on the reasons sports programs are taking in more money, the philosophical justification for an athletic program, how the budget has affected gender equity programs and how football drives the athletic department budget. The reports also will examine whether there’s really a realtionship between winning athletic teams and the ability of the university to raise funds.

More benefits options on NESSIE.
UI employees may now make changes electronically to several university benefit plans including tax-deferred retirement programs. Through NESSIE, the Web-based “Net-driven Employee Self-Service and Information Environment,” employees may change enrollment information for all benefit plans: CNA Accidental Death and Disability Insurance, ReliaStar TriTerm Life Insurance and 40 Tax-Deferred Retirement Program.

The changes that can be made electronically include applying for coverage, changing coverage amount, changing dependents or beneficiaries and canceling coverage. For the tax-deferred retirement program, employees may change their contribution percentage (as long as it is within the contribution limits determined by the IRS) and their contribution allocation between the current 40(b) companies to which they are contributing.

The NESSIE Web page is located at http://nessie.uiuiu.edu. To make the changes mentioned earlier, go to the benefits section.

Ukrainian celebration March 7
There will be a three-part celebration of Ukrainian culture at the UI Museum of Natural History on March 7.

Vera Samyica, a noted egg artist of Chicago, will demonstrate the art of Ukrainian Easter egg decoration at 1 p.m. Following the demonstration, information and displays on Ukrainian culture – including, food, costumes and music – will be shared by the Ukrainian Student Association. At 3 p.m. Samyica will conduct a workshop giving participants hands-on experience in decorating their own eggs. Audience members will have the opportunity to purchase egg-decorating equipment.

The demonstration and displays are open to the public. The workshop is limited to 25 Upsi-registered participants. The fee for the workshop is $10. All workshop participants must be at least 11 years old.

Drobyn program offers speakers bureau
A UI English professor will trace some of the early Christian myths and misunderstandings about Jews during a seminar in mid-March in Northbrook, thanks in part to a new Speaker’s Bureau at the UI Drobyn Program for the Study of Jewish Culture and Society.

Michael Shapiro, who is director of the Drobyn program, will discuss “Jews in the Medieval Christian Imagination” at 7:30 p.m. March 17 and again at 9:30 a.m. March 18 at the Bernard Weinger Jewish Community Center, 300 Revere Drive.

In his teaching and research Shapiro specializes on Renaissance, modern Jewish and American ethnic minority literatures.

The Drobyn program offers the services of 10 UI faculty members who can speak to synagogues, churches, libraries and other interested groups on a variety of topics concerning Jewish culture and society. Their expertise ranges from Jewish languages and literatures to conduct workshops in the fields of cultural anthropology.

For a list of speakers and their topics, contact Cindy Bas at the Drobyn Speakers’ Bureau, 333-3219.

Staff award nominations due March 12
Student Affairs is seeking nominations for the Outstanding Staff Award, which recognizes excellent Student Affairs staff members who demonstrate an exemplary commitment of service to students and the UI. The award, presented each spring, is the highest honor received by a Student Affairs employee. The deadline for nominations is March 5. Nomination forms are available at the front desk of the Student Services Building; the Information Desk, 1st floor, Office of the Vice Chancellor for Student Affairs (120 Swanlund Building); and 170 IMPE. For more information, contact Karissa Bischoff at 333-1300.

Wheelchair b-ball tourneys March 12-14
The UI’s Division of Rehabilitation-Education Services will host the 7th National Junior Wheelchair Basketball Tournament and the National Wheelchair Basketball Association’s (NWBA) Eastern Division I Regional March 12-14.

The junior tournament will include 16 teams playing 32 games over the three days. The regional tournament will include the UI Fighting Illini Wheelchair basketball team (currently ranked third in the country), the Casa Colina Condors and the Cleveland Wheelchair Cavs competing for a chance at making the NWBA Final Four Tournament.

Games will be held at Huff Hall and the Intramural-Physical Education Building (IMPE) beginning at noon March 12 and ending with the championship game at 1 p.m. March 14. The Fighting Illini will play at 11 a.m. March 14 at Huff Hall.

For more information or if you are interested in volunteering, contact Maureen Gilbert at 333-4607.

Exhibition to benefit Allerton
A benefit exhibition and sale for Allerton Park, titled “Allerton: Then and Now,” will be March 11-13 at the Lary Kanfer Gallery, 2503 S. Neil St., Champaign. Gallery hours during the exhibition will be 10 a.m. to 5 p.m. to 3:30 p.m. “Allerton: Then and Now” will feature rarely seen historical photographs of Allerton, along with Kanfer’s Allerton collection. The gallery will donate a generous portion of the proceeds of any kanfer image, including framing, purchased during the exhibition to the Allerton Fund, which supports restoration projects within the park as well as educational and visual enhancements.

Purchases also may be made through the gallery’s Web site at www.kanfer.com. Web purchases also will benefit Allerton.

Women’s Studies celebrates 20 years
The Women’s Studies Program at the UI is celebrating its 20th anniversary March 6 in traditional and non-traditional ways.

The morning will be devoted to discussion, the afternoon to entertainment, including readings, and the evening to a Homecoming Dance, complete with live band. “Feminist Fair” will run throughout the day.

Ada Nivia Lopez, a member of the UI Board of Trustees, will be the keynote speaker during the lunch. Her topic is “Progress and Perspectives.”

All of the events will be held at the Levi’s Faculty Center. Everything except the lunch is free and open to the public. However, those who attend do not have to purchase lunch to listen to the keynote speaker.

In 1992, Lopez became the first Latina to be elected to the board. She has worked in education for more than 25 years as a teacher and administrator, and she is considered a leader in bilingual education and educational reform.

Events include:

• 10 a.m. to 11:30 a.m., Music Room, panel discussion, “Whither Women’s Studies: Interdisciplinary and Beyond,” moderated by Sonya Michel, director of the Women’s Studies Program and UI professor of history.

• 11 a.m. to 5 p.m., second floor. Feminist Fair, information, artworks, displays and products from more than 20 local artists, businesses and organizations.

• Noon to 2 p.m., third floor, lunch with keynote speaker Ada Nivia Lopez.

• 2 to 5 p.m., entertainment with local artists: readings by poets Mary Weems, Wendy Heller and Gale Walden; music by Artemis, Angie Heaton and Freeze.

• 8 to 11 p.m., second floor, Homecoming Dance with The Lady Mary Revue, cash bars, dance contest and selection of Homecoming queens and kings.

For more information, contact Women’s Studies at 333-2949.
Borislaw Strulev, guest cellist

Established to broadcast opera on Soviet radio, the Moscow Philharmonic Orchestra has built a reputation as one of the world’s finest symphonic ensembles. Known for his definitive performances, Yuri Simonyov, director, has led his distinguished orchestra and guest cellist Borislaw Strulev in performance at Krannert Center for the Performing Arts. The program, at 7 p.m. March 7 in the Foellinger Great Hall, includes two works by Tchaikovsky – Suite from “Romeo and Juliet” and “Variations on a Rococo Theme” – as well as Shostakovich’s Symphony No. 5.

Yuri Simonyov, music director

Entries for the calendar should be sent 15 days before the desired publication date to Inside Illinois Calendar, News Bureau, 807 S. Wright St., Suite 500 East, Champaign, IL 61824, or to insideuiuc@uiuc.edu. More information is available from Marty Bird at 333-1065. The online UIUC Events Calendar is available at http://www.uiuc.edu/calendar.html

4 Thursday
Ismail Reed: “Reading From His Work.” Ismail Reed, University of California, Berkeley. 4 p.m. 112 Gregory Hall. University YMCA. Friday Forum.

5 Friday
“When Science and Politics Collide.” Abigail Sayers, UI. Lunch 11:45 a.m. speaker 12:15 p.m. Later Hall. University YMCA. Friday Forum.

6 Saturday
“From Kewpies to Bad Girls: The Changing Image of Women in Comics.” Trina Robbins, author and illustrator. 7:30 p.m. 223 Gregory Hall. Women’s Studies.

7 Monday
“Scriabin and Stravinsky: Two Studies.” J. K. Simonov, music director and conductor of the Moscow Symphony under the name “Serenissima.” 8 p.m. Recital Hall, Smith Hall. Symphony. Admission charge.

8 Tuesday
“Borislaw Strulev, guest cellist.” 7:30 p.m. 223 Gregory Hall. University YMCA. Friday Forum.

9 Thursday
“Symphony No. 5.” Yuri Simonyov, music director. 7:30 p.m. Peoria. John Allen’s International Concert Series. Admission charge.

10 Friday
“"King Lear’s" Tragedy and Bauman’s "Modernity and Initiation."” Lilia Chacon, Fox News, Big and Small Markets.” 11:30 a.m. 109 Library Science Building. Information Science.

11 Saturday

12 Sunday
“"Tartuffe."” Benveniste, George Dakis, director. 7 p.m. and 9:30 p.m. 223 Gregory Hall. University YMCA. Friday Forum.

13 Monday
“"Tartuffe."” Randi Collins Hard, director. 7:30 p.m. Recital Hall, Smith Hall. Symphony. Admission charge.

14 Tuesday
“"Pleasures."” Candace Davenport Hall. 3 p.m. 219 Davenport Hall. University. 3 p.m. 101 International House. UI. Noon. IGPA Conference "The Public and Media in a Phase Interface Across Which the Velocity and Temperature Jump." Elliot Fried, UI. Noon. 2240 Digital Computer Lab. Computer Science.

15 Wednesday
“"Modeling Commute Dynamics Using GIS."” Fabhi Wang, Northern Illinois University. 3 p.m. 219 Davenport Hall. University.

16 Thursday
“"Infant Nutrition Research: The Next Millennium."” Nancy Ansell, Ross Laboratory. 4 p.m. 150 Animal Sciences Laboratory. Nutritional Sciences.

17 Friday
“"The Power of Likelihood and Its Applications."” George M. Whitesides, Harvard University. 4 p.m. Beckman Institute auditorium. Beckman Institute.

18 Saturday
“"Real-Time Processing With Digital Qb-Level Resource Management."” Scott A. Brandt, University of Colorado. 4 p.m. 1230 Digital Computer Lab.

19 Sunday
“"Supplemental Relations at the Tissue Level."” William Moersch, conductor. 4 p.m. Recital Hall, Smith Hall. Symphony. Admission charge.
4 Thursday StudioDance II, 8 p.m. Studio Theater, Krannert Center. Admission charge. This showcase for graduating Master of Fine Arts candidates features the choreography of Mei-Kuang Chen, Walter Kennedy and PepsiKe Kight.

5 Friday StudioDance I and 9 p.m. Studio Theater, Krannert Center. Admission charge. This showcase for graduating Master of Fine Arts candidates features the choreography of Mei-Kuang Chen, Walter Kennedy and PepsiKe Kight.

6 Saturday StudioDance II and 7 p.m. Studio Theater, Krannert Center. Admission charge. This showcase for graduating Master of Fine Arts candidates features the choreography of Mei-Kuang Chen, Walter Kennedy and PepsiKe Kight.

6 Saturday Women’s and Men’s Gymnastics, UI vs. Ohio State. 7 p.m. Huff Hall. Admission charge.

4 Thursday Coffee House: Egyptian, 7:30 p.m. Cosmopolitan Club, 307 E. John St., Champaign. The theme for this year’s competition is “Walking Toward the Millennium.” Exhibits, demonstrations and design competitions will provide visitors with an interactive and fun-filled educational experience. For more information, send e-mail to bk54@uiuc.edu or visit the Website at http://ehod.eecs.illinois.edu. Engineering 10th Annual Agricultural, Consumer and Environmental Sciences Open House, 9 a.m.-4 p.m. Plant Sciences Laboratory. Tour ACEs buildings and departments, see demonstrations and get information about the various programs. Agricultural, Consumer and Environmental Sciences.

Beckman Institute Open House, 9 a.m.-4 p.m. Beckman Institute. Displays and demos from all three of the institute’s main research themes: biological intelligence, human-computer intelligent interactions, and molecular and electronic nanostructures. For more information, call 244-5582. Beckman Institute. Observatory Open House, 7-10:30 p.m. Observatory. For more information, send e-mail to bk54@uiuc.edu or visit the Website at http://www.astro.uiuc.edu/uaas/index.html. Closed date is March 12. Astronomical Society.

6 Saturday Engineering Open House, 9 a.m.-3 p.m. Kenton Gym Annex, 1402 W. Springfield Ave., Urbana. For more information, send mail to dsmougard@eecs.uiuc.edu or see the Website at http://dsmougard.eecs.uiuc.edu. Engineering.

10th Annual Agricultural, Consumer and Environmental Sciences Open House, 9 a.m.-4 p.m. Plant Sciences Laboratory. Tour ACEs buildings and departments, see demonstrations and get information about the various programs. Agricultural, Consumer and Environmental Sciences.

Beckman Institute Open House, 9 a.m.-4 p.m. Beckman Institute. For more information, call 244-5582. Beckman Institute.

Saturday Safari: “Endangered Earth,” 10 a.m.-noon. 231 Natural History Building. For more information and details, send mail to Roseann Costello and members of the Illinois Student Association. For more information and to make reservations, call 506-3079. Cosmopolitan Club.

10 Wednesday “How to Resolve Conflict and Develop Communication,” 9 a.m.-4 p.m. Conference Center, 1702 S. State St., Champaign. Register for more information, call 333-8342. Human Resources Development.


11 Thursday “Arts and Other Stuff,” 10 a.m.–3:30 p.m. Levis Faculty Center. For more information, send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


“Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


“Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m.-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.


13 Saturday “Allerton: Then and Now,” 10 a.m-5:30 p.m. 5. For more information send e-mail to cblackmn@uiuc.edu or call 333-2252. Admission charge.
Hands-on teamwork serves hospitality management students

By Mark Reutter

Chopping the lettuce is just the tip of the iceberg for these embryonic restaurateurs. They also ladle out the promotional flours, slice and dice the pay-roll, dish out the services, sit-down lunches, buffet dinners, plus a lot of receptions and birthday par-
ties on campus and in Urbana-Champaign," Schlau said.

To handle the logistics, Jim Painter, the foods laboratory head, has established a sophisticated e-
mail system. Students log on to the computer several times a day and check for notes, new assignments and last-minute changes. The team members are held accountable for the times and tasks assigned to them by the managers.

Preparing and serving the food is only part of their task. All catered events are carefully bud-
ged and a profit-and-loss statement is sent to Painter. He pulls out a recent catering where rev-

3.5 p.m. Swandale Administration Building, Spring semester 1999. March 9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ offers the committee's program, structure and work. Champaign-Urbana Special Dining Club.

9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ organizes Changemaker's Committee.

3:30 p.m. Third Thursday of each month. For more information, call 333-5280.

www.spurlock.uiuc.edu (Continued from page 11)

Hands-on teamwork serves hospitality management students

...as the tray makes its way to the hot-food line. Besides the cafeteria, which feeds 200 people a day, the students learn the ins and outs of catering.

"We do buffet lunches, sit-down lunches, buffet dinners, plus a lot of receptions and birthday par-
ties on campus and in Urbana-Champaign," Schlau said.

To handle the logistics, Jim Painter, the foods laboratory head, has established a sophisticated e-
mail system. Students log on to the computer several times a day and check for notes, new assignments and last-minute changes. The team members are held accountable for the times and tasks assigned to them by the managers.

Preparing and serving the food is only part of their task. All catered events are carefully bud-
ged and a profit-and-loss statement is sent to Painter. He pulls out a recent catering where rev-

3.5 p.m. Swandale Administration Building, Spring semester 1999. March 9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ offers the committee's program, structure and work. Champaign-Urbana Special Dining Club.

9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ organizes Changemaker's Committee.

3:30 p.m. Third Thursday of each month. For more information, call 333-5280.

www.spurlock.uiuc.edu (Continued from page 11)

Hands-on teamwork serves hospitality management students

...as the tray makes its way to the hot-food line. Besides the cafeteria, which feeds 200 people a day, the students learn the ins and outs of catering.

"We do buffet lunches, sit-down lunches, buffet dinners, plus a lot of receptions and birthday par-
ties on campus and in Urbana-Champaign," Schlau said.

To handle the logistics, Jim Painter, the foods laboratory head, has established a sophisticated e-
mail system. Students log on to the computer several times a day and check for notes, new assignments and last-minute changes. The team members are held accountable for the times and tasks assigned to them by the managers.

Preparing and serving the food is only part of their task. All catered events are carefully bud-
ged and a profit-and-loss statement is sent to Painter. He pulls out a recent catering where rev-

3.5 p.m. Swandale Administration Building, Spring semester 1999. March 9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ offers the committee's program, structure and work. Champaign-Urbana Special Dining Club.

9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ organizes Changemaker's Committee.

3:30 p.m. Third Thursday of each month. For more information, call 333-5280.

www.spurlock.uiuc.edu (Continued from page 11)

Hands-on teamwork serves hospitality management students

...as the tray makes its way to the hot-food line. Besides the cafeteria, which feeds 200 people a day, the students learn the ins and outs of catering.

"We do buffet lunches, sit-down lunches, buffet dinners, plus a lot of receptions and birthday par-
ties on campus and in Urbana-Champaign," Schlau said.

To handle the logistics, Jim Painter, the foods laboratory head, has established a sophisticated e-
mail system. Students log on to the computer several times a day and check for notes, new assignments and last-minute changes. The team members are held accountable for the times and tasks assigned to them by the managers.

Preparing and serving the food is only part of their task. All catered events are carefully bud-
ged and a profit-and-loss statement is sent to Painter. He pulls out a recent catering where rev-

3.5 p.m. Swandale Administration Building, Spring semester 1999. March 9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ offers the committee's program, structure and work. Champaign-Urbana Special Dining Club.

9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ organizes Changemaker's Committee.

3:30 p.m. Third Thursday of each month. For more information, call 333-5280.

www.spurlock.uiuc.edu (Continued from page 11)

Hands-on teamwork serves hospitality management students

...as the tray makes its way to the hot-food line. Besides the cafeteria, which feeds 200 people a day, the students learn the ins and outs of catering.

"We do buffet lunches, sit-down lunches, buffet dinners, plus a lot of receptions and birthday par-
ties on campus and in Urbana-Champaign," Schlau said.

To handle the logistics, Jim Painter, the foods laboratory head, has established a sophisticated e-
mail system. Students log on to the computer several times a day and check for notes, new assignments and last-minute changes. The team members are held accountable for the times and tasks assigned to them by the managers.

Preparing and serving the food is only part of their task. All catered events are carefully bud-
ged and a profit-and-loss statement is sent to Painter. He pulls out a recent catering where rev-

3.5 p.m. Swandale Administration Building, Spring semester 1999. March 9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ offers the committee's program, structure and work. Champaign-Urbana Special Dining Club.

9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ organizes Changemaker's Committee.

3:30 p.m. Third Thursday of each month. For more information, call 333-5280.

www.spurlock.uiuc.edu (Continued from page 11)

Hands-on teamwork serves hospitality management students

...as the tray makes its way to the hot-food line. Besides the cafeteria, which feeds 200 people a day, the students learn the ins and outs of catering.

"We do buffet lunches, sit-down lunches, buffet dinners, plus a lot of receptions and birthday par-
ties on campus and in Urbana-Champaign," Schlau said.

To handle the logistics, Jim Painter, the foods laboratory head, has established a sophisticated e-
mail system. Students log on to the computer several times a day and check for notes, new assignments and last-minute changes. The team members are held accountable for the times and tasks assigned to them by the managers.

Preparing and serving the food is only part of their task. All catered events are carefully bud-
ged and a profit-and-loss statement is sent to Painter. He pulls out a recent catering where rev-

3.5 p.m. Swandale Administration Building, Spring semester 1999. March 9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ offers the committee's program, structure and work. Champaign-Urbana Special Dining Club.

9, April 6 and May 4. The Web site located at www.oc.uiuc.edu/csw/ organizes Changemaker's Committee.

3:30 p.m. Third Thursday of each month. For more information, call 333-5280.