



TIMES

UNIVERSITY OF SOUTH CAROLINA

A publication
for USC faculty,
staff, and friends
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Go Gamecocks!

Fans cheered on sophomore Syvelle Newton, who in his first career start as quarterback passed for 324 yards and three touchdowns to lead the Gamecocks to a 34-3 victory over South Florida Sept. 18. Newton's stats signified the best first-time start for a quarterback in USC football history. The Gamecocks (2-1) take on Troy State at 7 p.m. Sept. 25 at Williams-Brice Stadium.

KIM TRUETT

Q&A with Mark Becker

New provost hopes to help faculty create 'intellectual excitement'

USC Provost Mark P. Becker hit the ground running on Sept. 1, his first day on the job, attending the fall general faculty meeting. Since then he's been meeting one-on-one with each of the University's college deans in their offices and familiarizing himself with the campus.

Formerly dean of the School of Public Health at the University of Minnesota, Becker is eager to launch USC's initiatives to hire 250 new faculty members and gear up for replacing hundreds of faculty expected to retire during the next two years. He outlined those plans and others in the following question-and-answer session with *TIMES*.

Q. One of the first major initiatives with which you'll be involved is the two-pronged plan to recruit new faculty. How will that process look?

A. The Faculty Excellence Initiative (FEI) will bring in about 150 new tenure-track faculty members during the next few years, and the Office of Research's Centenary Plan (CP) will recruit another 100. The FEI will help us to improve the student experience by promoting smaller class sizes and increasing the number of research opportunities for both undergraduate and graduate students. Both plans will support the research priorities that have already been established and increase the University's sponsored research portfolio. We can and must improve teaching and research in tandem.

Q. Any out-of-the-ordinary ideas on how some of the faculty hiring might be accomplished?

A. Given the large number of positions that we are looking at over the next, say, five years, including both new positions and replacement hires, we should expect to use a variety of approaches to faculty hiring. For example, cluster hiring is a particularly effective model for developing faculty strength in some of the new and emerging areas where there are



Becker

New Professor of the Year award worth \$10,000

By CHRIS HORN

Long-time University trustee Michael J. Mungo has established a \$10,000 Distinguished Professor of the Year Award on the Columbia campus—now USC's highest undergraduate teaching award—and the monetary value of the other teaching awards that bear his name has been increased.

The inaugural Michael J. Mungo Distinguished Professor of the Year Award will be announced at the spring general faculty meeting. The award replaces the \$2,500 Amoco Teaching Award, which has not been funded by the Amoco Foundation for several years.

In addition, the number of Michael J. Mungo Under-

graduate Teaching Awards has been reduced from five to four, and the monetary value of each award has increased from \$2,000 to \$2,500. Three of the awards are reserved for faculty in liberal arts and science and mathematics. The Mungo Graduate Teaching Award also has increased to \$2,500.



Mungo

"The USC Educational Foundation had been funding the Amoco Award for some time, and I decided to ask Michael if he would help us replace that award," said Jerry Odom, USC's former provost who recently returned to his teaching position in the Department of Chemistry and Biochemistry. "I've never gone to Mr. Mungo with a reasonable request that he has refused."

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Novel looks at Atlanta through the eyes of a crime reporter.

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New plaques provide histories of buildings on the Horseshoe.

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The Love Song of J. Robert Oppenheimer blends science, art, and philosophy.

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Lee Newman, above, is researching plants that could remove dangerous explosives residue from U.S. military artillery ranges.

www.sc.edu/usctimes

Looking Back, Stepping Forward Women's Studies celebrates 30 years

By KATHY HENRY DOWELL

Thirty years ago, USC was among the first universities in the country—and the first in the South—to offer a women's studies course. That course, offered in 1974, was "Women and the Law."



Mankiller

This month, supporters of the program will commemorate the achievement—and launch a promising future of growth—with a daylong celebration Sept. 30. "Looking Back, Stepping

Continued on page 6

Makes about as much sense as smoking a cigarette.

Smoke out

Students in art faculty member Stephanie Nace's graphic design course created anti-smoking posters that will soon show up on all eight USC campuses. This is the first time USC's Office of Health and Wellness Programs has conducted an anti-smoking campaign using poster art developed by students. "We're trying to make smoking an uncool thing," said Marcus Gardner, program director for health and wellness programs.

Student speak

- **Name:** Sarah Elizabeth Rossi
- **Class:** Freshman
- **Major:** Undecided
- **Hometown:** Fairhaven, Mass.



Q: You're the first student to receive a Greiner Scholarship, endowed by Donald J. Greiner, a professor of English and former associate provost and dean of undergraduate affairs. What were your thoughts when you learned you'd won the scholarship?

A: I was really surprised and excited. He seems like a really nice person.

Q: Did you receive any other scholarships?

A: Yes, I also received awards for athletics in high school (basketball, soccer, and softball), for doing community service at home, from a women's church group in Massachusetts, and from the University.

Q: How do you anticipate that receiving the Greiner scholarship will enhance your undergraduate experience on campus?

A: It has helped free up time so I don't have to work during the semester, which allows me to pursue extracurricular activities. I'm very grateful for it.

Q: Was getting the Greiner Scholarship the key factor in your decision to come to USC, or were there other considerations?

A: Without the scholarships, I probably wouldn't have been able to come here. But I really liked the campus when I came to visit, too. Everyone seemed really friendly. I wanted to meet new kinds of people, and it's totally different than the Boston area.

Q: How is it different?

A: We don't have the whole sorority thing where I live. And there's more school spirit here. Southerners also are friendlier, which makes it easier to meet people.

Q: What other schools did you consider?

A: I applied to 13 schools and was accepted at all of them except one. I applied to some large and small colleges in the North, but USC was the only one in the South.

Q: What extracurricular activities are you pursuing as a student?

A: I'm pledging Alpha Delta Phi sorority, and I'm also a member of the Student Alumni Association and the Student Gamecock Club.

Q: What's been your impression of the University so far?

A: It's a great school because there are so many different things you can get involved in. They have organizations for everything. You really can't be unhappy here. It's kind of what you make of it.

Q: What do you envision as your future long-range plans after graduation?

A: I want to be a lawyer and am leaning toward a career in entertainment law.

■ **BUSINESS STUDENTS VISIT ROMANIA:** Thirteen undergraduates from USC's Moore School of Business participated in a Business English Immersion Camp last summer in Cluj-Napoca, Romania, where they helped 72 budding entrepreneurs learn about starting a business, cross-cultural communication, and globalization. The project originated when two USC students involved with the Columbia-based World Affairs Council explored the rebirth of the sister-cities project between Columbia and Cluj and created a study program for USC international-business students. The Moore School is looking into extending the camp experience by helping Cluj high schools and Babes University in Cluj start a student business incubator that would be linked to the USC incubator. Plans are in the works for hosting similar camps for Moore business students in other countries. The project is the first of its kind for the school and possibly for any business school in the country, said Carolyn Jones, assistant dean for the Moore School's undergraduate division.

■ **KANSAS PROVOST TO MAKE PRESENTATION:** David E. Shulenburg, provost at the University of Kansas, will present a lecture and make a presentation at 11 a.m. Oct. 7 in the Russell House Theater. His topic is "Creating Improved Access to Scholarship." Sponsors are the Faculty Library Committee of the USC Faculty Senate and University Libraries. Shulenburg is a nationally recognized authority on the economics of scholarly communication. He has written numerous articles and given many presentations on the reform of scholarly communication and academic accreditation. He holds Ph.D. and MA degrees from the University of Illinois and a BA from Lenoir Rhyne College. In addition to his teaching and administrative positions at the University of Kansas, he has served as a faculty member at Clemson University and as a labor economist for the U.S. Department of Labor. Shulenburg received the Shut Award for Distinguished Teaching on Economic Systems and chaired the National Association of State Universities and Land-Grant Colleges on Academic Affairs. The lecture is free and open to the public.

Former reporter Robert Lamb's novel probes Atlanta's gritty truths

By MARSHAL SWANSON

In another life, Robert Lamb worked as a reporter and editor for *The Atlanta Journal-Constitution*, where he fell in love with the rush of reporting and the snap, crackle, and pop of Atlanta's city life.

As a reporter, he covered beats of all kinds, but his preference was for street stories and action stories—those times when he could take the city's pulse while cruising Atlanta with the police and seeing firsthand the work of cops, medical examiners, and coroners.



Lamb

"I always thought that the ambiance and drama of the city's streets could form the backdrop of a good novel," said Lamb, who as an adjunct teaches writing in USC's evening program and is a former periodicals director for University Publications. "I saw it as the story behind the headlines."

Now Lamb has brought that story to life in *Atlanta Blues*, his second novel, following *Striking Out*, a coming-of-age story set in Georgia and South Carolina published in 1991 and was nominated for the PEN/Hemingway Award, a coveted prize for first novels.

Atlanta Blues, which was published by Harbor House (Augusta, Ga.) on Sept. 15, is set in 1981 and deals with the search for a missing girl by an Atlanta reporter and two cops. The search leads the trio through the seamy underbelly of Atlanta's Midtown, a notorious red-light district.

"I can recall experiences as a reporter that contributed to *Atlanta Blues* directly," said Lamb, who worked for *The Atlanta Journal-Constitution* from 1975 through 1982, "but the story itself is fiction. I see it as a novel about loss, loss of innocence, loss of ideals, and sometimes the loss of one's way."

The official launch of *Atlanta Blues*, which has been submitted for an Edgar Award, was Sept. 13 at the Georgia Center for the Book in Atlanta with a reading and reception. Lamb also will sign copies of the book at 5 p.m. Oct. 7 at the Happy Bookseller, 4525 Forest Drive, in Columbia, and at the University Bookstore in the Russell House from 11 a.m. to 1 p.m. Oct. 29. To read an excerpt from the book, go to www.robertlamb.biz.



If you go

- **What:** Book signings for Robert Lamb's *Atlanta Blues*
- **When:** 5 p.m. Oct. 7 and 11 a.m.–1 p.m. Oct. 29
- **Where:** Happy Bookseller at 4525 Forest Drive Oct. 7 and at the University Bookstore Oct. 29

Campus safety Crime prevention officer offers tips especially for women

By JAN K. COLLINS, PROVOST'S ADVISORY COUNCIL ON WOMEN'S ISSUES

After 33 years in law enforcement, the last six with the USC Police Department, Lt. D. Henry Garbade is an expert on staying safe—and with three daughters (one a USC graduate), he's especially attuned to campus safety for women.

Garbade's sense of humor and disarming manner have made him a popular speaker at dozens of University 101 classes. He also talks regularly to female faculty and staff groups who want to know how to protect themselves.

"I give them a plan of action," said Garbade, USC's Crime Prevention Community Relations officer. "I tell them, 'If this happens, then here's what to do.'"

"Women have awesome powers of self-defense if they know how to use them. Women can avoid most problems if they keep their heads up and notice what's going on. The key to the whole thing is to be aware."

Campus safety is important, of course, to all students, staff, and faculty. But because women tend to be victimized more often than men, females need to be especially aware.

Officials emphasize that violent crimes on campus are rare; their number decreased last year. Petty theft is the most common type of campus crime, and it has increased slightly during the past two years. As the new academic year begins, Garbade offers these safety tips for faculty and staff, particularly females:

- Find a spot other than your desk drawer or the bottom drawer of your unlocked file cabinet for your handbag. Campus thieves know female faculty and staff usually store their purses in these locations.
- Don't drop your laptop into a carrying case and then drape it over your shoulder when entering or exiting a building, or when you're walking on campus. A laptop computer—in good condition or not—can be sold for at least \$100, no questions asked. "That's just free money [for thieves]," Garbade said.
- Most violent crime takes place in the area bounded by Barnwell, Blossom, Gervais, and Harden streets. This includes the Five Points area.



Garbade

Women's leadership

■ Familiarize yourself with the more than 100 call boxes across campus. If you have an emergency or feel unsafe, find a call box and press the emergency button. A blue light on the box will begin flashing immediately. "It generally takes us less than two minutes to reach the area where the call box is activated," Garbade said.

■ If you carry pepper spray, make sure it shoots out in a stream, not a mist, that should reach at least 10–15 feet. Garbade suggests a spray containing an ingredient called capsicum—the same used in bear repellent. Call the USC campus police for a lesson in how to use the spray effectively and safely.

■ If you work on campus late at night or on weekends or holidays by yourself, use extra care. Garbade suggests programming your office phone so that simply punching one number connects you to 911. He also suggests calling the campus police at 7-4215 to request an escort to your car. Campus police operate two full shifts that change every 12 hours.

■ Don't activate your car's electronic door locks from a distance. Instead, walk to the car with your keys in hand, then activate the remote entry when you are standing next to the car. Enter the car, then lock your doors immediately.

■ Don't leave your University keys dangling in your door lock.

■ Report any "suspicious activity"—that is, anything out of the ordinary—in your building or around campus. Don't be embarrassed if it turns out to be nothing. "It's what we do, respond to concerns," Garbade said. "We'd rather have you safe than sorry."

■ Join the "Building Watch" program on campus and volunteer to report any suspicious activity in your building to campus police.

■ Sign up for self-defense courses such as RAD—Rape Aggression Defense—taught by campus police specialists. Go to www.les.sc.edu for more information.

■ Finally, pay attention to your feelings and intuition.

■ **RESEARCH FORUM IS SEPT. 29:** The Provost's Advisory Committee on Women's Issues and the Office of Research and Health Sciences are cosponsoring a Research Forum from 7:30 to 9:30 a.m. Sept. 29 in the Russell House Ballroom. The working breakfast meeting will give participants insight from panelists on receiving successful funding and essential steps to building collaborative research potential. They also will learn about lesser known funding opportunities, gain insights on successful funding from cross-discipline research teams, and network with researchers from all disciplines on campus. Advance registration is required. To register, go to il2.tcl.sc.edu/registration.htm or call 7-5581 and leave name, e-mail, address, and research interests.

■ **SHOESTRING PLAYERS OPEN WITH CIRCUS TRACKS:** The Shoestring Players at USC Upstate will open its season with *Circus Tracks*, by Sarah Hammond, a Columbia campus graduate. The play will be performed at 8:15 p.m. Sept. 30-Oct. 2 and 3:15 Oct. 3. Tickets are \$6 for general admission and \$4 for students, faculty, staff, and seniors. Brian Haimbach, an adjunct instructor of speech at USC Upstate, is the director. The theme of this year's Shoestring Players season is "New Palmetto Voices," which will feature new plays by S.C. playwrights. Other plays in the series include *Strom in Limbo*, by David Zinman, who teaches creative writing at Coastal Carolina University, Nov. 11-14, with auditions from 7 to 9 p.m. Oct. 4; *Threads of Hope*, by Spartanburg residents Ed Connolly and Bob Showater, Feb. 24-27, 2005, with auditions from 7 to 9 p.m. Dec. 2; and *The Soul's Collective*, by Stephanie Boggs, an adjunct instructor of speech and theatre at USC Upstate, April 14-17, 2005, with auditions from 7 to 9 p.m. Feb. 28, 2005. For more information, call 52-5603. For tickets, call 52-5695.

■ **AIKEN'S PSYCHOLOGY MASTER'S PROGRAM RECEIVES ACCREDITATION:** USC Aiken's MS in applied clinical psychology degree program recently received full accreditation from the Master's in Psychology Accreditation Council (MPAC). MPAC, the national accrediting body for psychology master's programs, granted USC Aiken's program a 10-year accreditation, the maximum allowed. Fewer than 20 programs in the nation share the same accreditation. The accreditation process began in February 2001 with an intent to apply for accreditation letter from USC Aiken to the MPAC. USC Aiken received official word of the accreditation from MPAC this summer. "To receive such a positive recommendation by the MPAC indicates that our outstanding faculty in our master's program provide training in both the science and practice of psychology that meets the highest national standards," said Edward Callen, a professor of psychology and chair of the psychology department at USC Aiken. "It is an accomplishment that our students, campus, and community should take pride in." For more information about the program, call Callen at 56-3218.

Professor completes labor of love with historical plaques on Horseshoe

By CHRIS HORN

You might say it was love at first sight for Bill Kreml when he first set foot on the Horseshoe.

Now a distinguished professor emeritus in political science, Kreml was in the Army in 1959 when he visited the campus for the first time and was impressed with the Horseshoe's verdant beauty. Years later, he joined USC's faculty and was able to enjoy the historic vista and green expanse on a regular basis.

"I'm from Chicago and have always loved architecture," Kreml said. "A neighbor of mine there was a protégé of Frank Lloyd Wright, and that just fed my appreciation for historic buildings such as those we have on the Horseshoe."

Kreml has expressed his appreciation for the Horseshoe in recent years by contributing funds and conducting historical research for bronze information plaques in front of several Horseshoe buildings. The most recent plaque was installed in front of Pinckney in the past few weeks.

"I had always noticed that some buildings had historical plaques while others did not," he said. "That bothered me because it didn't seem as though the Horseshoe was complete without all of the buildings being represented."

Kreml's first plaque project involved researching the exact location of the original President's House in front of McKissick. With help from art history professor John Bryan, the front cornerstones of the now-demolished 19th-century house were marked. A plaque now stands next to the site.

"The single most important plaque is the one that marks where the old president's house was located," said Peter Sederberg, dean of the Honors College and chair of the Horseshoe Historical Restoration Committee. "Everyone knew McKissick



Bill Kreml poses with the final marker, at Pinckney College.

was not a pre-Civil War building, but we didn't know what was there previously.

"These plaques were not a major restoration project, but this is the historic heart of the campus, and it is a destination for tourists, prospective students, and grade-school classes. There is a kind of closure now that each of the buildings has a plaque to convey a sense of its history to visitors."

The plaque in front of Pinckney makes note of Elizabeth Lucas Pinckney, mother of Charles Pinckney, for whom the building is named, and developer of several improved strains of indigo, which once was an important cash crop in South Carolina.

The South Caroliniana Library recently added a new bronze plaque, completing the array of historical markers on the historic core of campus.

"I feel very gratified—I feel like the Horseshoe is complete," Kreml said.

New online employment system goes live Oct. 1

By LARRY WOOD

With USC Jobs, the University's new online employment system, the Employment Office will be open virtually around the clock.

The system will take almost 100 percent of the paperwork out of the hiring process. Hiring managers will be able to create job postings and view applications online, and applicants with access to a Web browser will be able to search for jobs and submit applications any time of the day or night. The system will begin accepting applications for all staff openings Oct. 1 at <http://uscjobs.sc.edu>.

"Hiring managers will no longer have to fill out a paper form to send in a job requisition or come to the Employment Office to pick up applications for a position, and applicants won't have to come by the Employment Office to complete an application," said Jeff Cargile, director of human resources programs and services. "The only piece of paper that will be needed is a signed application for the person being hired. The hiring department will simply print out the application, and the applicant will sign it."

Hiring managers can create staff job postings online and view all the applications for positions by logging on to the system. USC Jobs also will accommodate search committees. Hiring managers will be able to create a guest username and password that will allow each committee member to view the applications online for that specific job.

The online employment site also will contain hundreds of templates for every classified staff opening—including job title, pay band, class code, minimum qualifications, and other information—at the University. "Probably 85 percent of the job requisition form is already filled out on the templates. The only thing the hiring managers might have to fill in are any special qualifications and contact information," Cargile said. "For repetitive vacancies, managers can create new requisitions from previous advertisements. In those cases, 95-100 percent of all they need is probably already filled out."

Although USC Jobs will be used to fill every staff position at the University, the system was built to accommodate faculty hiring as well, Cargile said. "If deans and department chairs want to use it for faculty openings, we'll have it there, and they can use it. But they don't have to," he said.

Applicants can log on to USC Jobs at any time to search for and apply for regular employment, research grant, and temporary positions. Applicants also can create a profile—whether there's a job opening they're qualified for or not—and leave it on the site "to wait for the right job to come along," Cargile said.

"The system will notify the applicant when a job in a certain department, for example, opens. Then they can click on the advertisement and apply for that position using the application they have created online and submit it," he said.

The system also will allow applicants to answer questions and submit resumes, cover letters, and other supporting materials. Applicants also can check the status of all the jobs for which they've applied; add a resume, vita, or cover letter; or withdraw applications.

"The new system will eliminate all that copying and filling out all those forms for applicants. Eliminating paper is one of the biggest advantages of the new system," said Ella Marshall, employment manager.

The University receives about 10,000 applications for staff employment every year, Cargile said.

Applicants can submit applications from any computer with Internet access. For applicants who need access, computers will be available at the Employment Office at 1600 Hampton St.

PeopleAdmin developed the online system specifically for the employment process in higher education. About 140 colleges and universities across the country use the product.

"The new system will save money and time," Marshall said. "It will make the employment process much easier for the hiring department and the applicant."

Anyone needing training on the new online employment system should contact the Employment Office at 7-3821.



Ella Marshall says USC Jobs will save time and money.

To log on to USC Jobs, go to uscjobs.sc.edu.

Thomas Cooper begins Virtual Reference Services

Virtual Reference Services (VRS) are now available at Thomas Cooper Library. Using cutting-edge technology, librarians can now assist patrons on the Web using VRS, a more advanced version of chat rooms and discussion boards.

Using VRS, patrons will be able to "chat" and co-browse with a librarian online. Co-browsing gives librarians and their patrons access to new capabilities. For example, librarians can show users how to search within catalogs and databases rather than telling them. Also, librarians can demonstrate proper search strategies, point out important parts of a record, push Web pages, and even use PowerPoint presentations. These features will be available not only to the librarian but also to the patron.

VRS also provides benefits for patrons with disabilities, giving those patrons greater access to librarians to fulfill their research needs.

To use VRS, go to Internet Explorer. (Other browsers can be used, but to realize the true potential of VRS, Internet Explorer works best.) After opening the network browser, go to www.sc.edu/library/ and click on "Ask a Librarian." That page links patrons to all access points to the Reference Desk. To begin, click on the "Online" link and log into the system and submit your question.

For questions or more information, e-mail Joshua Garris at jbgarris@gwm.sc.edu or call the Reference Desk at 7-4866.

Staff spotlight

■ **Name:** Nancy D. Floyd

■ **Job title:** Applications analyst, Institutional Planning and Assessment

■ **Hometown:** I was born in San Francisco, where my father was stationed with the U.S. Army, but he retired in Columbia, and I grew up here.

■ **Tell us about your job?** I'm responsible for supervising and working on the federal Integrated Post-secondary Education Data System (IPEDS), which basically is a big federal survey of information reporting on pretty much everything the University does. The data, which includes everything from student and faculty numbers to course offerings and financial aid, goes to the National Center for Education Statistics of the U.S. Department of Education. Our office also is the official reporter for the University to the state Commission on Higher Education, and we're the official respondent to all of the surveys the University participates in, including *U.S. News*, *Peterson's*, and all of the other college guides. The office is centralized to ensure all of the responses are coming from the same data. We also produce the *Fact Book*, of which much of the information is summarized on our Web site at kudzu.ipr.sc.edu. The other main branch of the office deals with academic program review and productivity, planning, assessment, and compliance with the Southern Association of Colleges and Schools.

■ **How long have you been here?** About 15 months.

■ **Do you have any previous USC experience?** Yes, a bachelor's degree in French from the University in 1984, a master's in marketing research in 1988, and completion of everything but the dissertation on a doctoral degree in educational research in 1992. I had assistantships in student development, education, nursing, and student financial aid. I'm flirting with the idea of doing something with the higher education program now but haven't gone out on any dates.

■ **It's quite a leap to go from French to marketing research. What happened?** I'm a terrible dabbler. I get interested in something and then get interested in something else.

■ **Is there such a thing as a typical day in your office?** No, we have these ongoing big projects that we continually work on, but if somebody calls from another office and they need something critical immediately, we'll stop what we're doing to regroup and help.

■ **What else can you tell us about your office?** It's a really happy, hard-working group of nine people. I believe one of the reasons we work so well together is that we're in a house (1710 College St.) and we all relate to one another like a family because the house provides a homey atmosphere. We really try hard to make it a happy work environment.

■ **What's the best part of your job?** Getting to be the hero when people call and say they need something and working with key people in different administrative units of the University. We also have data query tools on our Web site that help users generate their own information, tables, and the like.

■ **How do you unwind?** I'm kind of a trivia head, and back in April before Ken Jennings was a contestant, I was on *Jeopardy*, but I came in third and didn't even have the pride of being able to say I lost to Jennings. My partner and I like to travel to see family and this fall will visit my son, who just started at Indiana University. I also like to walk our dog, go camping, read, and listen to music.



Floyd

lectures/conferences

Engineering/Math/Science

■ **Sept. 23 Chemical engineering.** "Theoretical and Experimental Studies of the Effects of Liquid Water in the Electrodes of PEM Fuel Cells," Trung V. Nguyen, Department of Chemical and Petroleum Engineering, University of Kansas, 2:30 p.m., Swearingen Engineering Center, Faculty Lounge.

■ **Sept. 24 Chemistry and biochemistry.** "Phytoremediation: From the Molecular to the Field Scale," Jerald Schnoor, Department of Civil and Environmental Engineering, University of Iowa, 2:45 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 2:30 p.m.

■ **Sept. 27 Biomedical science.** Janet Fisher, Department of Pharmacology, Physiology, and Neuroscience, USC School of Medicine, 4 p.m., Building 1, Room B-1, School of Medicine campus. For more information, call Jim Fadel at 733-3245.



Bekins

■ **Sept. 27 Geological sciences.** Barbara Bekins, U.S. Geological Survey, 3:30 p.m., Jones Physical Sciences Center, Room 006.

■ **Sept. 29 Computer science and engineering.** bioinformatics seminar, "Applications of Residual Dipolar Coupling in Protein Folding," Homayoun Valafar, computer science and engineering, 12:30-1:30 p.m., Coker Life Sciences Building, Room 202. Free pizza will follow for all participants.

■ **Sept. 30 Chemical engineering.** "Emerging Technologies for Bulk Gas Separation by Adsorption," Shivaji Sircar, Department of Chemical Engineering, Lehigh University, 2:30 p.m., Swearingen Engineering Center, Faculty Lounge.

■ **Sept. 30 Physics and astronomy.** "Avalanches, Re-entrance, and State Memory: The Extraordinary Behavior of Ordinary Superconductors in High Magnetic Fields," Philip Adams, Department of Physics and Astronomy, Louisiana State University, 4 p.m., Jones Physical Sciences Center, Room 409. Refreshments at 3:45 p.m.

■ **Oct. 4 Geological sciences.** Peter Flemings, Department of Geosciences, Pennsylvania State University, 3:30 p.m., Jones Physical Sciences Center, Room 006.

■ **Oct. 4 Biological sciences.** Goggy Davidowitz, Department of Ecology and Evolutionary Biology, University of Arizona Tucson, 4 p.m., Coker Life Sciences Building, Room 005.



Ballou

■ **Oct. 8 Chemistry and biochemistry.** "Protein Dynamics are Critical to the Mechanism of p-Hydroxybenzoate Hydroxylase," David P. Ballou, University of Michigan, 4 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 3:45 p.m.

■ **Oct. 11 Biological sciences.** "The Dynamic Centromere: Retroviruses and Chromosome Evolution in Marsupials," Rachel O'Neill, Department of Molecular and Cell Biology, University of Connecticut, Storrs, 4 p.m., University of Connecticut Building, Room 005.

■ **Oct. 13 Computer science and engineering.** bioinformatics seminar, "Mathematical Models of Protein Folding," Dan Dix, mathematics, 12:30-1:30 p.m., Coker Life Sciences Building, Room 202. Free pizza will follow for all participants.

■ **Oct. 18 Geological sciences.** Mary Reid, Department of Geology, Northern Arizona University, 3:30 p.m., Jones Physical Sciences Center, Room 006.

Public Health

■ **Sept. 23** "Ethical and Emotional Tension Related to Preparing for Bioterrorist Incidents," Harvey Kayman, medical consultant to the Maternal and Child Health Bureau at S.C. Department of Health and Environmental Control. Co-sponsored by the Office of Public Health Practice and the USC Center for Public Health Preparedness. Free, 3:30 p.m., HESC, Room 114.

cale

lectures/conferences

Women's Studies

■ **Sept. 30** "Looking Back, Stepping Forward: USC Women's Studies at 30," an event featuring a luncheon, a presentation on women's health in the future, and keynote speaker Wilma Mankiller, the first woman to serve as chief of a major Native American tribe, 9 a.m.-7 p.m., Lumpkin Auditorium, Daniel Management Center, Moore School of Business. (See story page 1.)

■ **Oct. 6** Research series, "Can We Talk? Giving Feminist Intersectional Scholarship a Voice in Health Disparities Research," Lynn Weber, director, Women's Studies, 3:30 p.m., Gambrell Hall, Room 151. Reception follows.

Miscellaneous

■ **Sept. 23 Presbyterian Student Association.** Thursday Luncheon Series, "USC's National Award-Winning Student Success Initiatives," Dan Berman, director, University 101/First Year Experience, 12:30-1:30 p.m., Presbyterian Student Center, 1702 Greene St. Admission is free, but a \$3 donation is suggested. For information, call 799-0212.

■ **Sept. 30 Presbyterian Student Association.** Thursday Luncheon Series, "Counseling Ministry at USC: Mind Matters," Jan Ziegler, Counseling and Human Development Center, 12:30-1:30 p.m., Presbyterian Student Center, 1702 Greene St. Admission is free, but a \$3 donation is suggested. For information, call 799-0212.

■ **Oct. 7 Presbyterian Student Association.** Thursday Luncheon Series, "The Ministry of Residence Life," Tim Coley, director, Residence Life, 12:30-1:30 p.m., Presbyterian Student Center, 1702 Greene St. Admission is free, but a \$3 donation is suggested. For information, call 799-0212.

miscellany

■ **Sept. 30 Workshop:** Udall Scholarship, for sophomores and juniors interested in environmental issues, 4 p.m., Harper College, Conference Room, free. Sponsored by the Office of Fellowships and Scholar Programs.

■ **Oct. 2 Workshop:** Middle/Elementary School Academy of Science (MESAS) workshop for students in grades 4-8, their parents, and their teachers. The event is sponsored by the S.C. Academy of Science and Newberry College. For more information, contact USC Center for Science Education faculty member and MESAS executive director Don Jordan by phone at 7-7007 or e-mail at Jordan@gwm.sc.edu.

■ **Oct. 3-Nov. 6 Exercise program:** Walking Works, a five-week group exercise challenge for faculty and staff. Sponsored by Wellness Works. Deadline to register is Sept. 24. For more information or to obtain a registration form, call 7-6518 or 7-3656.

■ **Oct. 7 and 29 Book signing:** *Atlanta Blues*, a novel by Robert Lamb, adjunct, English, 5 p.m. Oct. 7, The Happy Bookseller, Forest Drive; 11 a.m.-1 p.m. Oct. 29, University Bookstore, Russell House.

sports

■ **Sept. 24 Women's Volleyball:** Mississippi State, 7 p.m., Colonial Center.

■ **Sept. 25 Men's Football:** Troy State, 7 p.m., Williams-Brice Stadium.

■ **Sept. 26 Women's Volleyball:** Mississippi, 1:30 p.m., Colonial Center.

■ **Sept. 29 Women's Volleyball:** Tennessee, 7 p.m., Colonial Center.

■ **Oct. 1 Women's Soccer:** Georgia, 7 p.m., The Graveyard.

■ **Oct. 1 Women's Volleyball:** Kentucky, 7 p.m., Colonial Center.

■ **Oct. 3 Women's Soccer:** Tennessee, 1 p.m., The Graveyard.

■ **Oct. 3 Men's Soccer:** Gardner Webb, 4 p.m., The Graveyard.

■ **Oct. 9 Men's Football:** Mississippi, TBA, Williams-Brice Stadium.

■ **Oct. 10 Men's Soccer:** Clemson, 2 p.m., The Graveyard.

Other campus event information can be found on the USC Calendar of Events at events.sc.edu.

■ **LIST YOUR EVENTS:** The *TIMES* calendar welcomes submissions of listings for campus events. Listings should include a name and phone number so we can follow up if necessary. Items should be sent to *TIMES* Calendar at University Publications, 920 Sumter St.; e-mailed to kdowell@gwm.sc.edu; or faxed to 7-8212. If you have questions, call Kathy Dowell at 7-3686. The deadline for receipt of information is 11 business days prior to the publication date of issue. The next publication date is Oct. 7.

♿ If you require special accommodations, please contact the program sponsor.

As Oppenheimer, Don Mackay is chastised by Liliith, played by Bethany Ford. Her character is based on ancient Hebrew myth, which holds that a demonic woman named Liliith was the original mate of the biblical Adam.

nd ar

concerts

■ **Sept. 23 School of Music:** USC Symphony Orchestra, Donald Portnoy conducting. Concert includes the Carolina Saxophone Quartet performing William Bolcom's *Concerto Gross for Saxophone Quartet and Orchestra*, 7:30 p.m., Koger Center. Tickets are \$18 general public; \$15 USC faculty and staff and senior citizens; and \$8 students. For tickets, call 7-5112.



The Carolina Saxophone Quartet

■ **Sept. 26 School of Music:** Cornelia Freeman University September Concert Series No. 4, performances by Neil Casey, violin; Buffi Jacobs, cello; Lynn Kompass, piano; Brad Edwards, trombone; Tim Crenshaw, piano; Jacob Will, bass-baritone; William Terwilliger, violin; Andrew Zabinski, violin; Rebecca Schalk Nigel, oboe; Doug Graham, clarinet; Carol Cope Lowe, bassoon; and Robert Nagel, trumpet. 3 p.m., School of Music Recital Hall. Tickets are \$10 adults; \$8 USC faculty and staff and senior citizens; and \$5 students. For more information, call Laveta Gibson at 6-5763 or go to music.sc.edu.

■ **Sept. 27 School of Music:** USC Faculty Brass Quintet with Keith Amstutz, trumpet; Tony Roebuck, trumpet; Robert Pruzzin, horn; Brad Edwards, trombone; and Ron Davis, tuba. 7:30 p.m., School of Music Recital Hall, free.

■ **Sept. 30 School of Music:** Graduate Vocal Ensemble, 6 p.m., School of Music Recital Hall, free.

■ **Oct. 5 School of Music:** Cornelia Freeman University September Concert Series No. 5, performances by School of Music faculty and guests William Bates, organ; Robert Pruzzin, horn; Charles Fugo, piano; Laury Christie, soprano; Winifred Goodwin, piano; John Williams, piano; Brad Edwards, trombone; Ron Davis, tuba; Jamal Rossi, saxophone; Robert Jesselson, cello; Scott Herring, percussion; and Cameron Britt, percussion. 3 p.m., School of Music Recital Hall. Tickets are \$10 adults; \$8 USC faculty and staff and senior citizens; and \$5 students. For more information, call Laveta Gibson at 6-5763 or go to music.sc.edu.

■ **Oct. 10 School of Music:** Guest artist Oliver Steiner, violin, 7:30 p.m., School of Music Recital Hall, free.

■ **Oct. 10 School of Music:** "These precious days ... I'll spend with you," a benefit concert for OPERA at USC featuring music faculty member Helen Tintes-Schuermann, mezzo-soprano, and Klaus Schuermann in concert with the Dick Goodwin Band, 12:30 p.m., Adams Mark Hotel, 1200 Hampton St. For ticket information, contact Laveta Gibson at 6-5763 or by e-mail at lgibson@mozart.sc.edu.

Coming soon

Bulgarian violin prodigy Bella Hristova will perform with the USC Symphony Oct. 21. During the all-Tchaikovsky evening, the 18-year-old Hristova will perform *Violin Concerto*, and the orchestra will perform *Swan Lake Suite*. Check the next issue of *TIMES* for time, date, and ticket information.

around the campuses

■ **Sept. 28 USC Upstate:** Lecture, "Struggling with Ecstasy Addiction," Lyn Smith, 7 p.m., Campus Life Center Ballroom, free. Sponsored by the Office of Student Life and Athletics through an NCAA grant.

■ **Through Sept. 30 USC Sumter:** "Textile Time Pieces," art quilts by Sylvia Pickell, Umpteenth Gallery, Arts and Letters Building, free. Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday; closed Saturday and Sunday. For more information, call Laura Cardello at 55-3858.

■ **Sept. 30–Oct. 3 USC Upstate:** *Circus Tracks*, a play written by USC graduate Sarah Hammond, presented by the Shoestring Players. Performing Arts Center. Show dates are 8:15 p.m. Sept. 30–Oct. 2 and 3:15 p.m. Oct. 3. Tickets are \$6 general admission; \$4 students, faculty, staff, and senior citizens. For tickets, call the USC Upstate Box Office at 52-5695.

■ **Oct. 1–29 USC Upstate:** "Origin of Myth," photography by Nancy Harris, FOCUS Educational Gallery, Humanities Performing Arts Center, free. Artist will lecture at 4 p.m. Oct. 7 in the Humanities Performing Arts Center, Room 101. A reception will follow. For more information, contact Jane Nodine, gallery director, at 854-503-5838 or jnodine@uscs.edu.

■ **Oct. 1–Nov. 30 USC Sumter:** Abstract watercolors by Rose Metz, Umpteenth Gallery, Arts and Letters Building. Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday, closed Saturday and Sunday. For more information, call Laura Cardello at 55-3858.

■ **Oct. 5 USC Aiken:** *Election*, a film starring Reese Witherspoon and Matthew Broderick, 7 p.m., Science Building, Room 327. Part of "Ready to Vote! A Series of Films Featuring the Human Side of Politics and Politicians" film series. Admission is \$5 general public; \$2 faculty and staff and members of the Academy of Life Long Learning; \$1 students. For more information, call Sue Lorch at 803-648-6851.

■ **Oct. 5–Dec. 1 USC Sumter:** Watercolors by John Funk, Upstairs Gallery, Administration Building. Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday, closed Saturday and Sunday. For more information, call Laura Cardello at 55-3858.

■ **Oct. 9 USC Upstate:** Fifth Annual International Soccer Tournament, campus soccer fields, noon–5 p.m. For more information, call Kathryn McLaughlin, Center for International Studies, at 52-5675.

■ **Through Nov. 1 USC Sumter:** "Besides and Rare Cuts," two- and three-dimensional art by Mike Williams, free. University Gallery, Anderson Library. Gallery hours are 8 a.m.–8 p.m. Monday–Thursday, 8 a.m.–1 p.m. Friday, and 2–6 p.m. Sunday. The gallery is closed Saturday. For more information, call Laura Cardello at 55-3858.

exhibits

■ **Oct. 4–Dec. 1 McKissick Museum:** "Somali Bantu in Columbia," photography by Alan Wieder, education. The museum, which is free and open to the public, is open 8:30 a.m.–5 p.m. Monday–Friday and 11 a.m.–3 p.m. Saturday. The museum is closed Sunday and all holidays. For more information, call 7-7251 or go to www.cla.sc.edu/MCKS/index.html.

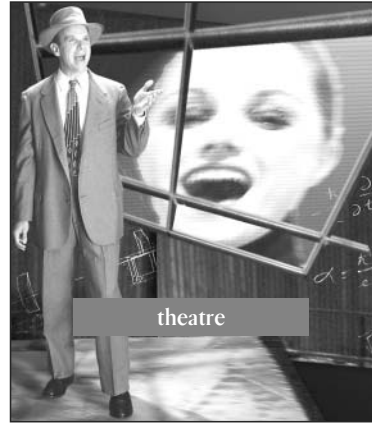
■ **Oct. 7 McKissick Museum:** "From Slavery to War to America: The Journey of the Somali Bantu," Ken Menkhaus, Davidson College, 7 p.m., free. Lecture will mark the opening of "Somali Bantu in Columbia," an exhibit of photographs by USC faculty member Alan Wieder.

■ **Through Oct. 10 McMaster Gallery:** "Forms: Clay Invitational," works by noted ceramic artists throughout the United States. The USC art department's McMaster Gallery is free and open to the public. The gallery is located on the first floor of the McMaster building at the northeast corner of Pendleton and Senate streets. Gallery hours are 9 a.m.–4:30 p.m. weekdays, 1–4 p.m. on Sundays. For more information, call 7-7480.

■ **Through Jan. 9, 2005 McKissick Museum:** "Brothers on a Journey: The paintings of Eldridge Bagley and William Clarke," featuring 60 works by self-taught artists Bagley and Clarke.

■ **Through Feb. 26, 2005 McKissick Museum:** "Courage: The Carolina Story That Changed America," explores the origins of the landmark case *Brown v. Board of Education*. Organized by the Levine Museum of the New South in Charlotte, N.C. Second-floor gallery.

theatre



Playwright will help celebrate Theatre South Carolina's season premiere

By KATHY HENRY DOWELL

Theatre South Carolina's first play of the season is a swirling, colorful, thought-provoking blend of science, art, and philosophy. It seems only fitting that the College of Science and Math and the College of Liberal Arts are generously co-sponsoring the production.



Kreitzer

Don't be concerned if you're not familiar with *The Love Song of J. Robert Oppenheimer*. USC's production is only the third time the play has ever been produced. In recognition of the Columbia premiere, playwright Carson Kreitzer will be at USC for a panel discussion shortly before the play begins its run.

Kreitzer's play may be new, but it is not unnoticed. The play won the 2003 Rosenthal New Play Prize at the Cincinnati Playhouse, the Barry Stavis Award, and the National Theatre Critics' Steinberg New Play Citation.

"The play is historical, but with an attitude," said Jim Hunter, theatre department chair and artistic director. "It's a biographical play about Robert J. Oppenheimer, the father of the atomic bomb during World War II and later a security risk because of his Communist ties. He was a leading physicist and a fascinating man who spoke 17 languages, learned Sanskrit, and was very well read. He especially enjoyed the poetry of T.S. Eliot and John Donne. In fact, the title of the play is a direct reference to Eliot's poem *The Love Song of J. Alfred Prufrock*, and Oppenheimer quotes *Prufrock* during the play."

In Kreitzer's play, Oppenheimer relives his life. He is goaded along the way by Liliith, a made-up character who is the personification of a strong woman who speaks truths. Liliith never touches the ground in the play; she appears live on a monitor, via video, and in person climbing a fence onstage.

Guest actor Don Mackay will play Oppenheimer. Mackay has performed with the Utah Shakespearean Festival and has a recurring role on the television comedy *Scrubs*. MFA candidate Bethany Ford will play Liliith. MFA candidate Mary Floyd will play wife Kitty Oppenheimer. Jim O'Connor, former artistic director of the theatre department, will direct.

If you go

- **What:** "Quest and Consequences: Reflections on Oppenheimer and the Atomic Bomb," panel discussion with playwright Carson Kreitzer, Notre Dame professor of philosophy Don Howard, and USC President Emeritus John M. Palms. Palms served at Los Alamos after the World War II era, and his science work focuses on the effects of radioactivity on people and the environment.
- **When:** 5:30 p.m. Sept. 30
- **Where:** Drayton Hall
- **Admission:** Free and open to the public
- **What:** *The Love Song of J. Robert Oppenheimer*, a play by Carson Kreitzer
- **When:** Oct. 1–10, with shows at 8 p.m. Tuesday–Saturday and 3 p.m. Sunday
- **Where:** Longstreet Theater
- **Admission:** Tickets are \$14 general public; \$12 senior citizens, military, and USC faculty/staff; \$8 students. For tickets, call the box office at 7-2551.

■ **DIRECTOR OF FINANCIAL AID RECEIVES HONOR:** Ed Miller, director of student financial aid and scholarships at USC, has received a Meritorious Achievement Award from the National Association of Student Financial Aid Administrators. The award recognizes his sustained involvement in financial aid training activities. Miller has taken part in NASFAA training workshops for nearly 20 years. He also has participated as a faculty member in annual national financial-aid training workshops for TRIO program personnel since 1990. He has been instrumental in curriculum development and workshop logistics since that time and fills a critical leadership and mentorship role for new faculty members.

■ **HISPANIC/LATINO HEALTH COALITION TO HOLD CONFERENCE:** The S.C. Hispanic/Latino Health Coalition (SCHLHC), in conjunction with USC's Consortium for Latino Immigration Studies, will hold its sixth-annual Hispanic Health Issues Conference Oct. 14–15 at the Ramada Plaza Hotel. The conference's theme is "Promoting Family Health among Latino Immigrants." Representatives from state agencies, researchers, and USC faculty and deans will discuss how they are working to provide competent health services to Latinos in South Carolina. The cost is \$75 for SCHLHC members, \$85 for nonmembers, and \$50 for students. Participants can register to attend one day or both. For more information, call Myriam E. Torres at 251-6317 or go to www.cla.sc.edu/cl/conferences.htm.

■ **ROSSI ACCEPTS POSITION AT EASTMAN SCHOOL OF MUSIC:** Jamal Rossi, dean of USC's School of Music, has accepted the position of dean of academic affairs/deputy dean of the University of Rochester's Eastman School of Music effective May 31, 2005. Rossi graduated from the Eastman School in 1987 with a doctor of musical arts degree in saxophone performance and literature.

■ **NEW CAROLINA COLLEGIATE BRANCH IS OPEN ON ROSEWOOD DRIVE:** Carolina Collegiate Federal Credit Union, a member-owned financial cooperative serving people in the higher education community, has opened its newest location at 4480 Rosewood Drive in Columbia. The Sept. 14 grand opening celebration on the site of the former Quincy's Steakhouse near Rosewood Drive and Garner's Ferry Road provided an opportunity for existing and potential members to meet the credit union staff and to see the new branch, which is strategically located for students and faculty of the USC School of Medicine and Midlands Technical College. The new 10,932-square-foot, two-story brick building offers full financial services, including vault-safe deposit boxes, mortgage loans, and financial planning, and features a children's playroom. It also has four drive-up lanes and a drive-up ATM. The credit union's Web site is at www.carolina.org. For information, contact Helen Powell at 227-5555 or Helen@carolina.org.

Provost continued from page 1

not clear disciplinary boundaries. In addition, we will encourage proposals for targeted recruitments of groups or teams of investigators who perhaps already work together or who would like to work together in a particular area and who would make an immediate impact. We also will be looking for proposals to establish or elevate programs that would be of national prominence with a strategic investment. Of course, the faculty will drive the ideas for specific areas; they are uniquely positioned to see where the opportunities are and what could be possible.

Q. The merger of the colleges of liberal arts and science and mathematics is another big item on your plate. What's the next step?

A. All four of the dean finalists have been scheduled for on-campus interviews this month. We hope to announce the new dean this fall, and we'll be in close communication with that person to help facilitate the integration of the two colleges.

Q. What were the key things that attracted you to USC?

A. We have an incredible confluence of opportunities here of which many universities will be envious: the Health Sciences South Carolina collaborative with Palmetto Health, MUSC, and Greenville Hospital System; the Endowed Chairs Program; education and research programs that are growing in national prominence; and the FEI and CP faculty recruitment plans that we talked about earlier.

Q. How do you plan to replace the associate provost positions that are vacant?

A. I'm quickly getting a feel for the normal flow of work and the USC culture. We might change the way some of these titles and responsibilities look, but I will have the positions identified and filled this semester. In the meantime, we have an extremely capable staff in place, so it's not like things aren't getting done.

Q. Tell a little about your family.

A. My wife, Laura Voisinnet, has master's degrees in mathematics and statistics. She has had several careers and will probably reinvent herself here, as well. We have a daughter who's a high-school freshman here in Columbia and a son who is completing his senior year of high school in Minnesota. He'll be joining us in June.

Q. What is the key message you'd like to share with the faculty?

A. My goal is to have an institution that is academically and intellectually exciting, where the interactions with students are driven by a passion for the field and the desire to tackle the big questions facing humankind, where the energy gained from students and societal challenges stimulates and fuels research. We have a unique and incredible opportunity to advance knowledge and push the frontiers of each of our disciplines, as well as to create new frontiers by blurring the lines between disciplines to pursue previously unrecognized lines of research and education. I want the excitement that characterizes the modern research university to permeate every nook and cranny of USC.

University Bookstore's looks and service revamped

By JORDAN STORM, SPECIAL TO TIMES

"Inevitably bad" is how William Edmiston, chair of the Department of Languages, Literatures, and Cultures, described his past experiences with the University Bookstore in the Russell House.

For one class in particular, a class he has taught every two years for the past 26, the bookstore ordered either the wrong textbook editions or the wrong books for his students.

"I have had a lot of hassle every time," he said.

This year, though, Edmiston was pleasantly surprised. Not only did his textbooks—the correct ones—arrive without incident, the bookstore alerted him early on to an ISBN discrepancy on his order that prevented a major mistake.

Edmiston's good fortune was not a stroke of good luck but rather the result of a redefined service strategy from the bookstore's new management. After creating a revamped and inviting atmosphere in the University Bookstore in last year's major renovation, manager Andrew Shaffer has shifted his focus to satisfying the campus community's needs.

The bookstore's new mission is to "exceed customer and community expectations," he said, by offering more convenience, lower prices, and excellent service. Along

with matching competitors' textbook prices, students will benefit directly from the bookstore's buyback program.

By buying back books from students when the term ends, the bookstore is able to resell the used books to new students at a significantly reduced price. And by using professors' timely textbook orders for future semesters, the University Bookstore is able to offer students more affordable textbooks without shipping fees or delays.

The University Bookstore offers students, faculty, and staff more than just convenience and less expensive books; the remodeled space offers a welcoming respite. As an alternative to the library or cafeteria, the bookstore has numerous oversized chairs and couches to relax comfortably and a range of snacks and beverages.

Along with offering improved service to its customers, the bookstore also is supporting the academic community with scholarship funding. Every year a portion of the University Bookstore's sales go to USC's student scholarship fund. Last year the bookstore contributed more than \$500,000 in scholarship funding, a figure Shaffer hopes will be even higher this year.

Scholarship support—and the bookstore's renewed commitment to good service—have helped change Edmiston's attitude. He now prefers to order textbooks through the University Bookstore.

Award continued from page 1

Previous Amoco winners likely won't be eligible for the Mungo Professor of the Year Award, Odum said, but criteria for selecting the Mungo award will be the same as for the Amoco. Nominations can be made by students, faculty members, administrators, and alumni.

A plaque with the names of previous Amoco winners is displayed in the Thomas Cooper Library, and a similar plaque will display Mungo Distinguished Professor of the Year Award winners.

Mungo, a 1950 USC graduate who has been a University trustee for 32 years, already has provided funds for the 2005 awards and has arranged for his estate to fund the awards in perpetuity.

"I was a terrible student in high school, and several

of my professors at USC just changed my whole life," he said. "They gave me a passion for learning, and I could never be more grateful all these years later."

Which of Mungo's professors would have recipients of the Distinguished Professor of the Year Award?

"My most memorable professor was John B. McConaughy, a political science professor in the late 1940s and early '50s who died tragically in mid career," Mungo said. "He was an outstanding teacher with the ability to convey knowledge to his students. I benefited so much from his teaching."

Chris Horn can be reached at 7-3687 or chorn@gwm.sc.edu.

Women's Studies continued from page 1

Forward: Women's Studies at 30" will include panel discussions, a luncheon, keynote speakers, and special presentations.

Events for the celebration include four panel discussions in Lumpkin Auditorium: "S.C. Women Making a Difference: Improving the Status of Women In and Through the Law," "Innovative Teaching: A Women's Studies Legacy and Platform," "Women's Studies: Where Do We Go From Here?," and "S.C. Women Writing Our Way."

A luncheon will begin at noon in the Capstone Campus Room. Presentations will include a video history and recitation of a poem written for the occasion. Keynote speaker will be Sheryl Burt Ruzek, professor of public health and women's studies, Temple University.

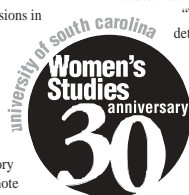
An evening presentation will begin at 6 p.m. at the Law Center Auditorium. Wilma Mankiller, former chief of the Cherokee Nation, will

be the keynote speaker. Her topic will be "Contemporary Women's Issues: Back to the Future."

"Women's Studies at USC has been fueled by the passion, determination, and hard work that faculty, students, and community members have put into seeing that women's voices are heard in the academy and that women's, men's, and children's lives are improved through research and education about women and gender," said Lynn Weber, director of Women's Studies. "Women's Studies faculty are some of the top scholars and teachers, and women's studies students are some of the brightest and most engaged students on the campus."

For a complete schedule of anniversary events, go to www.cla.sc.edu/WOST/.

Kathy Henry Dowell can be reached at 7-3686 or kdowell@gwm.sc.edu.



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Director of Periodicals: Chris Horn
Managing Editor: Larry Wood
Design Editor: Betty Lynn Compton
Senior Writers: Marshall Swanson, Kathy Henry Dowell
Photographers: Michael Brown, Kim Trolett
Copyeditor: Thom Harman

To reach us: 7-8161 or larryw@gwm.sc.edu

Campus Correspondents: Office of Media Relations, USC Columbia; Dendra Martin, Aiken; Marys West, Beaufort; Sheryl Green, Lantana; Jane Brewer, Salkehatchie; Tammy Whaley, Upstate; Tom Frewett, Sumter; Terry Young, Union.

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■ **JOB VACANCIES:** For up-to-date information on USC Columbia vacancies, access the human resources Web page, hr.sc.edu, or visit the employment office, 1600 Hampton St. For positions at other campuses, contact the personnel office at that campus.

■ **FACULTY, STAFF INVITED TO OPEN HOUSE OF GREGG STREET HOME:** USC faculty and staff are invited to a Sept. 24 reception and open house to celebrate restoration of a historic Columbia house at 1414 Gregg St. near the USC campus. The 5:30 to 7 p.m. event will include the unveiling of a painting in the home by Betty Hodges, the mother of former S.C. Gov. Jim Hodges. The circa 1895 house, which was purchased by retired USC faculty member Wanda Gale Breedlove in 1980, has undergone four years of restoration in a cooperative effort with Richard Durlach, who with Breedlove is a member of the Historic Columbia Foundation. Mary Catherine Norwood of Camden is cosponsoring the open house. The city of Columbia recently invited Breedlove to list the cottage style home as a Columbia historic landmark because of its age and condition. Hodges, who recently returned from France, where she studied art, will have several paintings on display at the house, but the unveiling will be of "Gale's Dressing Table," her interpretation of several pieces owned by Breedlove. For information, call Breedlove at 518-6147.

■ **YOU CAN MAKE A DIFFERENCE:** The Office of Community Service Programs (OCSP) has numerous opportunities for members of the University to learn and serve through community involvement. Events scheduled for this fall include Pitch a Penny for Breast Cancer Oct. 4-29, Fill the Bus Campaign Oct. 25-Nov. 19, Thanksgiving Fund Drive Nov. 1-19, MLK Day of Service Registration Nov. 1-30, and the USC Tree Lighting Ceremony Dec. 1. For more information, call 7-7130 or go to the OCSP Web site at www.sa.sc.edu/ocsp.

■ **ONLINE WORKSHOP OFFERED:** The Teaching, Learning, and Technology (TLT) group will offer an online workshop, "Course Evaluations from the Ground Up: Building the Culture of Reflective Practice for Teaching and Learning," from 3 to 4 p.m. Sept. 28 and Oct. 5 and 12. Participants will be able to access the Web casts from their computers. For more information about the workshop, go to www.tltgroup.org/Registration/DescriptionPage/BETA.htm. To register online, go to www.tltgroup.org/Registration/Registration/BETA.htm.

Faculty/Staff

■ **BOOKS AND CHAPTERS:** Brent Thomas, biology, Spartanburg, Christopher M. Taylor, Lance R. Williams, Riccardo A. Fiorillo, and Melvin L. Warren Jr., "Fish Assemblage Structure under Variable Environmental Conditions in the Ouachita Mountains," *Ouachita and Ozark Mountains symposium: ecosystem management research*, James M. Guldin, editor, U.S. Department of Agriculture, Forest Service, Asheville, N.C.

Ann E. Kingsolver, anthropology, "Thinking and acting ethically in anthropology," *Thinking anthropologically: A practical guide for students*, Philip Carl Salzman and Patricia C. Rice, editors, Pearson/Prentice Hall, Upper Saddle River, N.J.

Sara Wilcox, exercise science, and A.C. King, "Goal setting and behavioral management," *Physical Activity for Older Adults: The Essential Guide for Instructors*, J. Jones and D.J. Rose, editors, Human Kinetics, Champaign, Ill.

Cynthia Colbert, art, and Rebecca Brooks (University of Texas), *Connections in Art, Grades K-5*, David Publications, Worcester, Mass.

Ken A. Clements, history, "William Jennings Bryan," *American Statesmen: Secretaries of State from John Jay to Colin Powell*, Edward Mikhailian, editor, Greenwood Press, Westport, Conn.

■ **ARTICLES:** Jessica E. Sowa, political science, and Sally Coleman Selden (Lynchburg College), "Testing a Multi-Dimensional Model of Organizational Performance: Prospects and Problems," *Journal of Public Administration Research and Theory*.

W.J. Padgett, statistics, and Meredith A. Tomlinson (Winthrop University), "Inference from Accelerated Degradation and Failure Data Based on Gaussian Process Models," *Lifetime Data Analysis*.

Chad L. Leverette, chemistry and biochemistry, and Richard A. Diluy (University of Georgia), "Vibrational characterization of a planar-supported model blayer system utilizing surface-enhanced Raman scattering (SERS) and infrared reflection-absorption spectroscopy (IRRAS)," *Colloids and Surfaces*.

Michael Wyatt, pharmacy, and Ellen Connor (USC pharmacy graduate student), with L.B. Meira and L.D. Samson (MIT) and T.M. Hitchcock, L. Dong, and W. Cao (Clemson University), "Oxanine DNA glycosylase activity from mammalian alkyladenine glycosylase," *Journal of Biological Chemistry*.

Steve Hays, political science, "Trends and Practices in State and Local Human Resource Management: Lessons to be Learned?" *Review of Public Personnel Administration*.

Gregg Akkermen, music, Upstate, "Interactive Comping for the Rhythm Section," *Jazz Education Journal*.

Suzanne Domel Baxter, Center for Research in Nutrition and Health Disparities and epidemiology and biostatistics, Caroline H. Guinn, Center for Research in Nutrition and Health Disparities, Albert F. Smith (Cleveland State University), Mark S. Litaker (University of Alabama at Birmingham), Nicole M. Shaffer, Michele L. Baglio, and Francesca H.A. Frye, "Recency affects reporting accuracy of children's dietary recalls," *Annals of Epidemiology*.

Sarah M. Sweitzer, pharmacology, physiology, and neuroscience, A. Tazebazis, P.H. Kim, and D.C. Yeomans, "Ameroid Rings for Gradual Chronic Nerve of the Sciatic Nerve in Rats: Contribution of Different Nerve to Neuropathic Pain," *Brain Research Bulletin*.

Jim Douglas, political science, and Roger Hartley, "Making the Case for Court Funding: The Important Role of Lobbying," *The Judges' Journal*.

Ken E. Shin, sociology, and Edward A. Nam, "Culture, Gender Roles, and Sport: The Case of Korean Players on the LPGA Tour," *Journal of Sport and Social Issues*, and, with Sangyoub Park, "Acculturation and Consumption Behavior of Korean Immigrants," *Development and Society*, and, with Sangyoub Park, "An Analysis of Social Network Structures in the Korean Film Industry," *Journal of East Asian Studies*.

Tom Hansford, political science, "Information Provision, Organization Constraints, and the Decision to Submit an Amicus Curiae Brief in a U.S. Supreme Court Case," *Political Research Quarterly*.

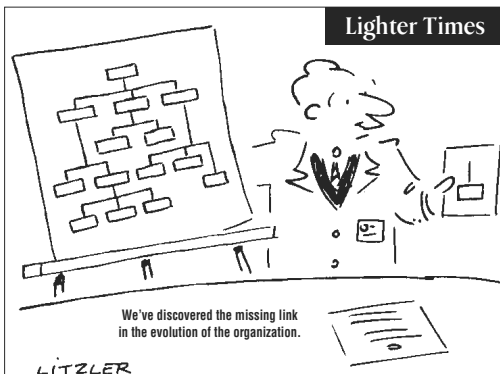
Paul R. Burghardt and Marlene A. Wilson, pharmacology, physiology, and neuroscience, Gregory A. Hand, exercise science, and Laura J. Fulk (exercise science Ph.D. student), "The effects of chronic treadmill and wheel running on behavior in rats," *Brain Research*.

Ken A. Clements, history, "The New Era and the New Woman: Lou Henry Hoover and 'Feminism's Awkward Age,'" *Pacific Historical Review*.

Paul F. Beattie, exercise science, "Evidence-Based Practice in Out-Patient Physical Therapy: Using Research Findings to Assist Clinical Decision Making," *Orthopedic Physical Therapy Practice*.

Christopher Kam, political science, "The Timing of Cabinet Reshuffles in Five Westminster Parliamentary Systems," *Legislative Studies Quarterly*.

■ **PRESENTATIONS:** Laura Woliver, political science, "Patriarchal Paradigms in Western Adoptions," National Women's Studies Conference, Milwaukee, Wis.



Danielle Raquidell, Spanish and French, Spartanburg, "Les femmes-auteurs contemporaines! ou les auteures contemporaines," American Association of Teachers of French, Atlanta, Ga.

Patricia Stone Moles and Chaudrissa Oyeskuh Smith, Institute for Families in Society, "South Carolina's Juvenile Justice System: Understanding the Disparities and Assessing Readiness for Change," Association of Black Psychologists International Convention, Meeting the Challenge of Today and Tomorrow, Washington, D.C.

Suzanne Domel Baxter, Center for Research in Nutrition and Health Disparities and epidemiology and biostatistics, Michele D. Nichols and Caroline H. Guinn, Center for Research in Nutrition and Health Disparities, and Albert F. Smith (Cleveland State University), "Children's accuracy for reporting school meals over time is related to gender and body mass index (BMI)," Society for Nutrition Education, Salt Lake City, Utah.

Walter W. Piegorsch, statistics, "Benchmark-dose shopping with proper confidence," Society for Risk Analysis Dose Response Specialty Group, Washington, D.C.

Betty Glad, political science, "Can Tyrants be Deterred," International Society of Political Psychology, Lund, Sweden, and, same conference, "The Limits of Empire."

Linda W. Johnston, nursing, Aiken, "Connectedness: An Essential Component of Online Education," Sigma Theta Tau International Research Congress, Dublin, Ireland.

Daniela Di Cecco, languages, literatures, and cultures, "Quête d'identité et adolescence féminine: le rôle joué par l'école," Conseil International d'Etudes Francophones, Liège, Belgium.

Terry K. Peterson, education, "Two Steps Forward and A Half Step Back: The Progress and Potential of Afterschool in America," A Convening of Afterschool Grantees of the C.S. Mott Foundation, Washington, D.C.

■ **OTHER:** Danielle Raquidell, Spanish and French, Upstate, re-elected as the region five representative for the American Association of Teachers of French.

Walter W. Piegorsch, statistics, appointed co-editor of the *Journal of the American Statistical Association*, Theory & Methods Section.

Faculty/staff items include presentations of papers and projects for national and international organizations, appointments to professional organizations and boards, special honors, and publication of papers, articles, and books. Submissions should be typed, contain full information (see listings for style), and be sent only once to Editor, TIMES, 920 Sumter St., Columbia campus. Send by e-mail to: chom@gwm.sc.edu.

Archaeology Month features events around the state

South Carolina will celebrate the 13th-annual S.C. Archaeology Month in October with a series of state-wide events, which will culminate with the 17th-annual S.C. Archaeology Discovery Weekend Oct. 1-3 at Santee State Park in Orangeburg County.

This year's theme is "South Carolina's Indian Mounds and Chiefdoms, A.D. 1000 to 1600." Through this and other public research efforts, the archaeology community hopes to build regional and local support for the preservation of Native-American, African, European, and other heritages.

Coordinated by the S.C. Institute of Archaeology and Anthropology (SCIAA) at USC, Archaeology Month includes tours, lectures, demonstrations, exhibits, canoe trips, and excavations at historical sites and parks around the state.

The highlight of the monthlong observance is the annual Archaeology Discovery Weekend. Sponsored by the Archaeological Society of South Carolina, S.C. Department of Parks, Recreation, and Tourism, and SCIAA, the event will offer workshops on and demonstrations of prehistoric and historic technologies.

The weekend will begin Oct. 1 with the "Lantern Through Time" event at Santee State Park. As participants walk through the woods, they will meet people portraying prehistoric and historic characters from Colonial and Civil War times. The cost of the 60-minute tour is \$4 per person. Tours will begin every few minutes from 7 to 9:30 p.m.

Archaeology Discovery Day will be Oct. 2. Participants will learn how to correctly use global positioning systems (GPS) and ground-penetrating radar (GPR) to "read dirt" and find clues about the past or discover what kinds of weapons and tools prehistoric Indians used.

The weekend will conclude Oct. 3 with two bus tours to Eutaw Springs Battlefield and Fort Watson/Santee Indian Mound.

For more information, call Nena Powell Rice, coordinator of Archaeology Month at USC's SCIAA, at 7-8170 or go to www.cla.sc.edu/SCIAA.

Aiken alumnus named department chair

USC Aiken recently named Bill Jackson chair of the Department of Biology and Geology.

Jackson, who graduated from USC Aiken in 1983 with a BS in biology, is the first USC Aiken alumnus to be named a faculty department chair in the school's history.

Jackson earned a Ph.D. in immunology from the Medical College of Georgia in 1995. Since 1999, he has been an assistant professor of biology at USC Aiken. From 1997 to 1999, he worked at USC Aiken as an administrative technical assistant and teaching associate in the Department of Biology and Geology.

"Dr. Jackson distinguished himself as a student at USC Aiken and continues to distinguish himself as a faculty member. A talented teacher and respected researcher, he is well-positioned to lead the Department of Biology and Geology," said Suzanne Ozment, executive vice chancellor for academic affairs.

Jackson is involved with grants and research projects related to the fields of biology and geology. He also has several professional presentations and publications to his credit.

■ **FORMER U.S. AMBASSADOR TO SPEAK AT USC:** The former U.S. ambassador to Zambia will deliver the keynote address Sept. 23 at a workshop on African business and economic development at USC's Moore School of Business. Gordon Streeb will speak at 7 p.m. in Gambrell Hall Auditorium. His talk, "The African Challenge: Economic Development and Governance," is free and open to the public. Streeb, a visiting professor of economics at Emory University, recently retired as the associate executive director for peace programs at the Carter Center, which he joined in 1994 as diplomat-in-residence after nearly 30 years in the U.S. Foreign Service. For information, go to research.moore.sc.edu/Africa/Africa.htm or call Jan Collins at 7-2510.

■ **ACADEMY OF SCIENCE WORKSHOP FOR GRADES 4-8 SET FOR OCT. 2:** The S.C. Academy of Science will hold a daylong Middle/Elementary School Academy of Science (MESAS) workshop for middle school students, their parents, and their teachers Oct. 2 at Newberry College. The event will include 25-30 hands-on sessions in science, engineering, and environmental science. Don Jordan, a professor in USC's Center for Science Education and executive director of MESAS, is organizing the workshop. For more information, to register for the workshop, or to join MESAS, contact Jordan by phone at 7-7007, by e-mail at Jordan@gwm.sc.edu, or in person at Sunwalt College, Room 323.

■ **USC AIKEN CONTINUING EDUCATION SPONSORS TRIP TO THE COLOR PURPLE:** Atlanta's Alliance Theatre at the Woodruff will be the venue for the world premiere of *The Color Purple* Oct. 2. Tickets to the matinee performance are available through USC Aiken's Office of Continuing Education. Admission into the performance, transportation from the USC Aiken campus to the Alliance Theater and return, lunch, and all tips and gratuities are included in the \$95 price. Attendees will meet at the USC Aiken campus at 8:30 a.m. Oct. 2 and will return to campus that night. *The Color Purple* was released as a Pulitzer Prize-winning novel by Alice Walker in 1982. In 1985, Steven Spielberg transformed the story into an Academy Award-nominated film. The musical version will make its debut in Atlanta before heading to Broadway. For information about the premiere, go to www.allianceattheater.org. Reservations for the trip are limited and are accepted on a first-come, first-served basis. For information, call Rossie Corwon at 803-641-3288 or e-mail rossiec@usca.edu.



During a visit to the National University of Equatorial Guinea (UNGE) in Malabo, James Kellogg, chair and professor of geological sciences at USC, right, met with, from left, Maximiliano Sero Mene, UNGE's secretary; Leigh Evans, public affairs manager of Exxon-Mobil in Equatorial Guinea; and Martin Llano, geology instructor and director of the Guinea Equatorial Geosciences Program in Equatorial Guinea.

USC-Equatorial Guinea exchange program marks progress for West African nation

By MARSHALL SWANSON

A new educational exchange program between the USC Department of Geological Sciences and the National University of Equatorial Guinea (UNGE) in Africa is making steady progress toward its goal of producing trained workers for the country's burgeoning oil industry.

The Guinea Equatorial Geosciences (GEGEO) Program began last year with an initial start-up grant of \$500,000 from South Atlantic Natural Resources, a small earth resources firm run by the father-son team of Ted and Terrence Barr. In September, it will enroll its second class of 22 students in Equatorial Guinea whose tuition and most of their expenses are subsidized.

The program also has sent two exchange students to USC Columbia, where they have begun work toward their baccalaureate degrees in geology under full scholarships.

A broadband VSAT satellite link has been established with UNGE, Arcadia University in Glenside, Pa., and USC, a major development that is expected to provide live two-way classes among the three schools. It is one of the first such satellite links at a university in central Africa.

"I'm happy with the support we're getting and with the progress of the students. They seem to be doing quite well," said GEGEO project director James N. Kellogg, professor and chair of the geological sciences department. Kellogg added that UNGE students were positive and enthusiastic after their first year in the three-year geosciences technical engineering degree program and that it was gaining support from other oil companies.

"Three oil companies have already joined the project, and we hope that the four major oil companies actively producing oil in Equatorial Guinea (Exxon-Mobil, Devon Ocean Energy, Amerada-Hess Triton, and Marathon), plus South Atlantic, will be funding the project by year's end," Kellogg added.

Equatorial Guinea's minister of mines and energy has expressed satisfaction with the way the scholarship

program is working and has inquired about whether the country can send more students to USC to study with government scholarships, Kellogg said.

Equatorial Guinean students Jose Manuel Bacale Ndong Bindaug and Jorge Botala Boloso already have arrived at USC to study in the English Program for Internationals during the fall semester. They will start their baccalaureate geology course work in the spring 2005 semester.

At UNGE, Richard Werner is teaching English as a second language, and Martin Llano teaches geology.

Werner also will help coordinate UNGE's online technology lab.

The GEGEO Steering Committee, which provides guidance and coordination necessary to implement and manage the program, consists of members of the USC geology faculty. Robert Thunell, geology graduate studies

director, chairs the committee, which also includes James Kellogg; Adriana Chacón, GEGEO project manager; Jim Knapp, USC geology undergraduate director; Camelia Knapp, USC assistant professor of geology; and Bill Kanes, professor emeritus of geology.

Kellogg hopes the geosciences exchange program can be replicated in other academic disciplines in Equatorial Guinea and that it will help funnel more of the country's oil revenue back to Equatorial Guineans.

He sees vast potential for funding like-minded projects in health-related fields, both to learn from and to help the West African country's people. And he thinks of the exchange program as an important step in building an educational infrastructure that will help train scientists, teachers, and technicians who will be needed for the country to benefit fully from the promise of its newfound oil wealth.

"Certainly with the satellite link and the training of the Equatorial Guineans at home and overseas, that's a promising start," he said.

Marshall Swanson can be reached at 7-0138 or mwsanson@gwm.sc.edu

In the line of fire

Two scientists to test plants' ability to detoxify bombing ranges

By CHRIS HORN

Two USC scientists will begin testing an innovative technique to remove dangerous explosives residue from U.S. military artillery ranges.

Environmental health sciences assistant professor Lee Newman and chemistry assistant professor John Ferry are experimenting with plants that are able to uptake RDX, a military explosive that contaminates artillery ranges across the country. The plants can take up the residue in their roots and store the contaminant in their tissue.

"Using a traditional cleanup method would require shutting down the artillery and bomb-testing ranges, which, given the heightened state of the war on terror, the military doesn't want to have to do," Newman said. "It's possible that the plants can begin the cleanup while the artillery ranges continue to be used."

Sounds like tough work, but plants used in environmental cleanup are expected to thrive in heavily polluted



Lee Newman with some decontaminating plants.

sites. Newman, who has a joint appointment at USC and the Savannah River Ecology Laboratory, has tested the ability of plants to uptake pollutants in all kinds of toxic conditions. The National Institute of Environmental Health Sciences, part of the National Institutes of Health, sponsors her work.

Newman's interests in phytoremediation extend from whole-plant studies in the field to molecular studies that focus on manipulating plant genes to better break down certain chemicals. Some 400 species of plants are known to have the capability of taking up heavy metals from the soil, but more research is needed to know which are best suited for different conditions.

"There are several companies around the country whose entire focus is phytoremediation—using plants for environmental cleanup," Newman said, "and there are hundreds of sites being actively treated with plants."

Phytoremediation is a fairly new technology, taking root in the late 1980s and early 1990s. Because of its pioneering status, phytoremediation will require more molecular-level research, Newman said.

"We don't yet know all the pathways for pollutant degradation or how to manipulate them at the genetic or biological level," she said. "We need a better understanding of how the plants are taking up heavy metals; people such as Erin Connelly in the Department of Biological Sciences are looking into that. But we need to expand these capabilities to address new problems such as understanding the degradation of toxic organic chemicals in plants. There's so much more we can learn."