

Walking with Dinosaurs, below, comes to the Colonial Life Arena Oct. 7-11. **Page 5**

Annual Benefits Fair is Oct. 8 in the Russell House Ballroom. **Page 8**



Times

A publication for faculty, staff, and friends of the University of South Carolina



September 24, 2009

• Columbia

• Aiken

• Beaufort

• Lancaster

• Salkehatchie

• Sumter

• Union

• Upstate

State of the University address outlines Advance Carolina plans

Touching on accomplishments from the previous year and outlining plans for the coming year and beyond, President Pastides delivered his first-ever State of the University address Sept. 16 in the law school auditorium.

The audience of faculty, staff, and students included all of the University campuses, to which the address was streamed live on the Web.

Pastides, who joined the University 11 years ago and is starting his second year as president, briefly recounted the University's achievements since he was named president in August 2008, including:

- back-to-back Columbia campus freshman classes that were the biggest and had the highest SAT averages in University history
- record enrollment for the University system this fall



Pastides

- a record-breaking year in private support and research funding
- completion of building projects on the Columbia, Beaufort, and Upstate campuses
- and the University's resilience in the face of historic reductions in state appropriations because of the economic recession.

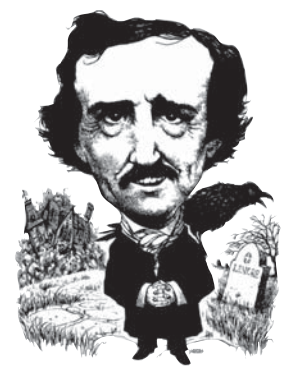
"While there's still more economic turbulence to come," Pastides said, noting a recent 4 percent mid-year cut in this year's budget, "I am proud to say that we haven't lost our bearings or strayed from our course of providing a quality education, pursuing discovery and artistic creation that impacts humanity, and making a measurable difference on every one of our state's communities, as well as on the

Continued on page 6

The Big Read

Arts Institute receives NEA grant for Edgar Allan Poe celebration

The University's Arts Institute has received a grant from the National Endowment for the Arts (NEA) to sponsor a celebration of Edgar Allan Poe as part of The Big Read, a national initiative that brings communities together to read, discuss, and celebrate literature.



The \$14,750 grant, which the institute received on its initial application, will help sponsor nearly 30 events during October, many of them featuring Carolina students and faculty, in Columbia and across the state. All events are free, and all participants will receive a copy of the featured book, *Great Tales and Poems of Edgar Allan Poe*. This year marks the 200th anniversary of Poe's birth.

"This is very exciting, for this grant has allowed us to create

innovative arts based events on a statewide level that showcase Carolina scholars, artists, and students," said Charlene Spearen, program coordinator for the Arts Institute.

The Arts Institute seeks to encourage collaboration among the

Continued on page 6



Mr. Nose-It Anthony Cochrane, a classically trained professional actor who is a former member of the Royal Shakespeare Company and New York's Aquila Shakespeare Company, will play the title character in *Cyrano de Bergerac*. Theatre South Carolina's first production of the season will showcase the talents of undergraduate students on and off stage. The play will open at 8 p.m. Sept. 25 in Longstreet Theater. For more information, see story on page 8.

■ Solomon-Tenenbaum Lectureship Speaker to look at Jewish humanitarian efforts

Efforts within the American Jewish community to combat global hunger, poverty, disease, and violence will be the focus of this year's Solomon-Tenenbaum Lectureship set for Sept. 30.

Ruth W. Messinger, president of the American Jewish World Service (AJWS), will participate in a panel discussion at 1:30 p.m. in Lumpkin Auditorium on the eighth floor of the Darla Moore School of Business. She will deliver her talk, "Global Vision: Opening our Eyes to Injustice," at 8 p.m. in the School of Law Auditorium. Both events are free and open to the public.

The Solomon-Tenenbaum Lectureship in Jewish Studies is sponsored by the College of Arts and Sciences.

Messinger's evening talk will draw from her personal experiences of humanitarian work in the developing world and outline ways American Jews can do their part to alleviate poverty, hunger, violence, disease, and oppression. She also will share reflections of dedicated Jews in communities across the United States—college and rabbinical students, community leaders, and skilled professionals—of the trans-



Messinger

formative impact that volunteering and advocacy can have in today's world.

Joining Messinger in the afternoon panel discussion will be Rabbi Jonathan Case of Beth Shalom Synagogue and John Rashford, a professor in the department of sociology and anthropology at the College of Charleston. Participating Carolina faculty will be Edward Carr, geography; Edward Frongillo Jr., Arnold School of Public Health; and Stephen Kresovich, vice president for research and graduate education. Stanley Dubinsky, director of Jewish studies at the University, will moderate.

The AJWS is an international organization that conducts humanitarian work in the developing world with support from grassroots social-change projects and through policy advocacy, volunteer service, and education about global injustice within the Jewish community. Messinger has been president of the AJWS since 1998, following a 20-year career in public service in New York City. She is among President Barack Obama's advisers on matters of genocide, peace, and human rights.

Judith and the late Melvin Solomon of Charleston and Samuel and Inez Tenenbaum of Columbia fund the Solomon-Tenenbaum Lectureship in Jewish Studies. For more information, go to www.cas.sc.edu or call 7-9201.

David Shields to receive 2009 Governor's Award

David S. Shields, the McClintock Professor of Southern Letters at Carolina, is one of three recipients of the 2009 Governor's Award in the Humanities.

Established in 1991, the Governor's Awards in the Humanities recognize outstanding achievement in humanities research, teaching, and scholarship; institutional and individual participation in helping communities in South Carolina better understand our cultural heritage or ideas and issues related to the humanities; excellence defining South Carolina's cultural life to the nation or world; and exemplary support for public humanities programs. Forty-nine individuals and organizations have received awards from 1991 to 2008.



Shields Sidney J. Palmer

Shields has published distinguished and influential scholarship in many humanities disciplines, including early American literature, epistolary and print culture in the United States, early American cuisine, and the foundations of motion picture still photography and the emergence of Hollywood glamour. He has also focused on Southern regionalism, including the agriculture, historical landscapes, and economic constraints that shaped South Carolina's cultural destiny.

Continued on page 6

Two new trustees named to board



Moody

Gov. Mark Sanford on Sept. 9 named Rock Hill attorney Leah B. Moody and Lancaster businessman Chauncey K. "Greg" Gregory to the University's Board of Trustees to fill two vacancies created by the resignation of one trustee and the death of another.

Moody will succeed Sam Foster II to represent the 16th Judicial Circuit. Gregory will succeed James Bradley to represent the 6th Judicial Circuit. Foster resigned from the board July 1. Bradley died Aug. 9.

"Leah and Greg bring a wealth of enthusiasm and solid ideas to this board," Sanford said. "For their contributions to the state over the years, and for the continued leadership and insight they'll offer in this new public role, I thank them for their willingness to serve."

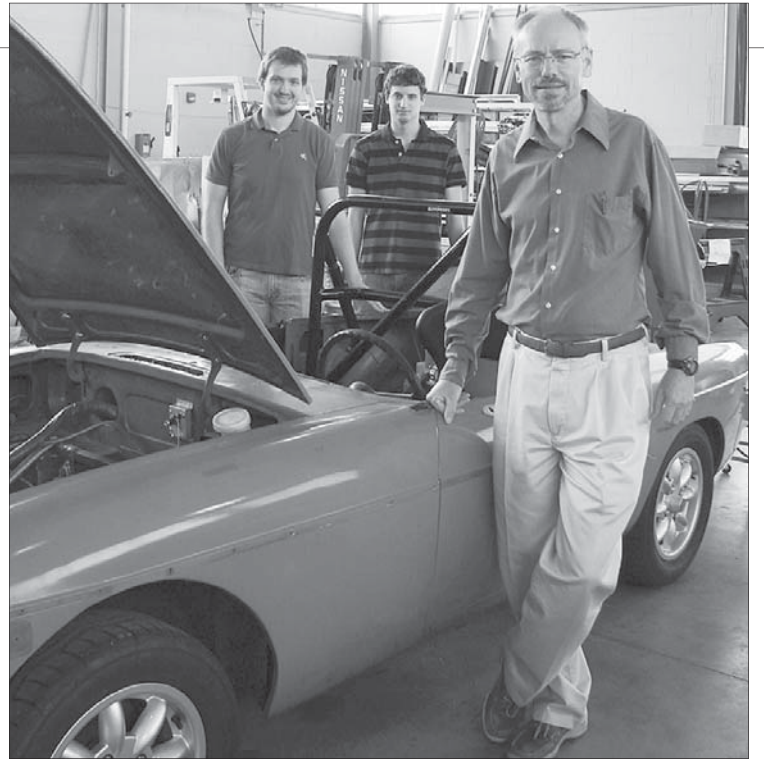
Moody graduated from USC's School of Law in 1996. Gregory received his bachelor's degree from Carolina in 1985.

A practicing attorney in Rock Hill, Moody previously was deputy general counsel to Gov. Jim Hodges, staff counsel to the S.C. Senate Judiciary Committee, and an adjunct professor for two South Carolina colleges. She currently is on the Rock Hill School District 3 Foundation Board and was on the Rock Hill Area Chamber of Commerce Board from 2004 to 2007.

Gregory is president of Builders Supply Co., one of the largest lumber and millwork stockers in the Carolinas. He previously was in the S.C. Senate representing District 16 (Lancaster, York, and Fairfield counties), where he was a member of the Senate Education Committee. Gregory also was on the Education and Economic Development Coordinating Council for three years.



Gregory



Bond Nickles

It's electrifying Roger Dougal, front, a professor of electrical engineering, with Steve Kowski, left rear, a master's degree student from St. Petersburg, Fla., and Tyler Price, a senior electrical engineering major from Lexington, and other students converted Dougal's vintage 1972 red convertible MGB from snazzy roadster to efficient electric car. "I said, 'We can do this before GM can,'" said Dougal, who estimated that he and several groups of students have worked on the project for about 18 months. "It didn't move along quite as fast as I'd planned. When you think about how many people are working at the major auto manufacturers, we've probably made pretty good progress." The original engine is in Dougal's garage and has been replaced by an AC motor with a custom driveshaft. In its place is a bank of more than 100 supercapacitors, resembling soft drink cans that have been encased in a plastic box and loaded into the trunk for the power source. A lithium battery will be added later and coupled with the supercapacitor bank to improve range and efficiency.

Magellan Scholar workshops set

Several required workshops for students and faculty applying for Magellan Scholar funding are planned for September and October.

On the Columbia campus, workshops will be held at 4 p.m. Sept. 29, at 5 p.m. Oct. 1, and at 5 p.m. Oct. 12 in the Gressette Room on the third floor of Harper College. USC Upstate will hold a workshop at noon Sept. 25; the location will be announced.

All students and faculty applying for Magellan Scholar funding are required to attend one 30-minute application workshop; no registration is required. Students and faculty unable to attend a workshop should contact the Office of Undergraduate Research for alternatives.

Student and mentor do not have to attend the same session. Faculty and students who previously attended a workshop are not required to attend a second; however, both faculty and students should review the Magellan guidebook at www.sc.edu/our/magellan.shtml for revisions. Applications will not be accepted from students who have not attended a workshop.

Each Magellan Scholar receives up to \$3,000 to help fund a research project, competing for this award with the submission of a research, scholarship, or creative project proposal developed in collaboration with his or her faculty mentor. Selection is based on the project's educational and intellectual merit, the potential impact of the project, and the student's previous academic success.

The deadline is 5 p.m. Oct. 19, 2010, for projects that will begin in the spring 2010 semester. For more information, contact Julie Morris at 7-1141 or OUR@sc.edu.

October is open enrollment month

October is open enrollment month, which means that faculty and staff can add or drop dependents from their state health or dental plans.

The S.C. Employee Insurance Program offers open enrollment every other year. Open enrollment is the only opportunity for employees to add or drop health or dependent coverage unless they are making the change within 31 days of an eligible family status change. The next open enrollment opportunity will be October 2011.

One difference that faculty and staff will notice this year is the lack of a personalized paper benefit statement from the University's Division of Human Resources. This printed piece is not being produced because of budget cuts. However, all of the information contained in the printed benefit statement is available online through VIP at vip.sc.edu or through the state's online system, MyBenefits, at www.eip.sc.gov/mybenefits.

For more information or questions, call the Benefits Office at 7-6650.

Literacy leaders honored

South Carolina's top literacy leaders were honored at the Annual Literacy Leaders (ALL) Awards reception sponsored by the School of Library and Information Science Sept. 15.

The 2009 recipients are Callee Boulware, state coordinator of Reach Out and Read S.C.; Rodney Graves, director of secondary education for Spartanburg 7; and Ida Thompson, director of Instructional Technology Services for Richland School District 1.

The ALL Awards are presented each fall to a select group of individuals or groups who have had significant statewide impact toward reducing South Carolina's illiteracy rate, currently the third highest in the nation.

"The ALL award winners are some of the most important people and organizations in South Carolina," said Lynn Teague, chair of the nominations committee. "Getting an education, getting and keeping a job, managing a checking account, reading the directions on a medicine bottle, helping a child with school work—all of these depend on literacy."

For information about the 2010 nominations process, call Ellen Hinrichs, executive director, S.C. Center for Children, Books, and Literacy at 734-8207.

Honors College funding grants for course proposals

The Honors College is requesting proposals for service-learning courses to be taught in the fall 2010 semester or later. An application can be found at <http://schc.sc.edu/Initiatives/ServiceLearning.php>. Funding is available for course support grants and community collaboration grants, which help help cover organizational expenses.

Community Collaboration grants are for faculty, students, and community partners interested in working together to create and implement a service-learning course.

Eligibility for participation requires that each Community Collaboration Grant team include a faculty member, student, and community partner. The deadline for proposals is Nov. 2.

A question and answer proposal workshop will be held from 12:15 to 1:15 p.m. Oct. 5 and Oct. 13 in Harper College, Room 220. To attend, contact Molly K. Gilbride at molly@schc.sc.edu or 7-8005.

Briefly

NAHMIA'S TO DISCUSS SCIENCE AND FREE WILL:

The Department of Philosophy will present the first event in its 2009-10 Colloquium Series at 3:30 p.m. Sept. 25 in Wardlaw, Room 126. Eddy Nahmias will be the speaker. His topic will be "What Does It Mean when Scientists Say Free Will Is an Illusion?" Nahmias is based in the philosophy department and Neuroscience Institute at Georgia State University. For more information about Nahmias, go to www2.gsu.edu/~phlean/ and wisdomresearch.org/Arrete/Nahmias.aspx. For more information about the series, go to www.cas.sc.edu/phil/flyers/090925Nahmias.pdf. For questions, contact Justin Weinberg at jweinberg@sc.edu. The series is free and open to the public.

SHUTTLE RUNS ON GAME DAYS:

Parking Service will operate the Game Day Shuttle to and from games once again this year during football season. The shuttle will operate three hours before the kick-off time and one-and-a-half hours after the game. The pick-up and drop off areas are the Russell House and the B Lot at the corner of Devine and Lincoln streets. The cost is \$3 for each person for the round-trip ride to the stadium, or a Game Day Season Pass is available for \$20. Passes are available at the Game Day Ticket booth located at the above listed areas at the first and second home games only. For more information, go to www.sc.edu/vmps/gameday.html.

WIRELESS REQUIRES NEW SYSTEM:

The University is upgrading the wireless infrastructure as part of a master plan to provide complete wireless coverage on the Columbia campus. The University contracted with AT&T to provide the wireless access, and the plans will be completed by the end of the 2009-10 academic year. The new wireless access (uscfactstaff and uscstudent) is available through a system called Safe Connect. On Sept. 11, the previous ways to access the wireless network through 5Tu3nt and Fac5Taff became unavailable. To continue accessing wireless on the Columbia campus, users will need to configure their computer and/or wireless mobile devices to use "uscfactstaff" and "uscstudent." For complete instructions on how to configure a wireless device, call the University Technology Services Help Desk at 7-1800 or visit the Wireless @ USC website at uts.sc.edu/wireless. The Wi-Fi service will cover the Columbia campus as well as all AT&T Basic HotSpots throughout South Carolina. A map of the more than 200 hot spot locations that faculty, staff, and students will be able to access at no additional charge can be found at www.att.com/gen/general?pid=13540.

WOMEN'S HEALTH ABSTRACTS DUE SEPT. 30:

Faculty, students, and others are invited to submit abstracts in any area of women's health for the third-annual Carolina Women's Health Research Forum set for Oct. 30. Deadline for submissions is Sept. 30. The forum will be held from 11 a.m. to 3:30 p.m. at the Daniel-Mickel Center, eighth floor, BA Building. The conference requires no registration fee and no admission fee and is organized by the Department of Obstetrics and Gynecology in the School of Medicine as an informal gathering and poster session to promote networking and interdisciplinary collaboration. Four awards of \$250 each will be made, recognizing outstanding faculty research in basic sciences, clinical research, social sciences, as well as student research. For more information about the research forum, to submit abstracts for presentation, or to register to attend, go to <http://whrf.med.sc.edu/>.

OFFICE TO OPEN WITH ICE CREAM SOCIAL:

The College of Arts and Sciences will sponsor an ice cream social and a ribbon-cutting ceremony from 3 to 5 p.m. Oct. 1 on the front steps of Flinn Hall, home of the college's new Undergraduate Student Services Office. The office combines advising and other important services for more than 12,000 students throughout the University, including more than 7,500 liberal arts and natural sciences majors. The office's staff includes student services experts to help students deal with requirements needed to progress in a major, change a major, determine applicability of courses for degrees, complete senior checks, and reach the goal of graduating.

CAREER FAIRS SET FOR SEPT. 30:

A Career Fair Blitz for students interested in working in nontechnical positions and a Science, Engineering, and Technology Fair for students interested in technical positions will be held from noon to 4 p.m. Sept. 20 at the Columbia Metropolitan Convention Center. Two workshops—"How to Work the Career Fair" at 10:45 a.m. and "How to Follow-Up After the Career Fair" at 11:15 a.m.—also will be held. For more information, go to www.sc.edu/career.

GPS SCAVENGER HUNT BUILDS TEAMWORK:

Looking for a fun, new way to incorporate team building and the Healthy Carolina initiative into a staff meeting or retreat? Based on the popular geo caching recreational sport, teams will learn how to use GPS devices and maps to conduct a scavenger hunt to find hidden "caches" around campus. For more information, call Academic Enrichment and Conferences at 7-9444.

IAAR announces grants for 2009–10

The Institute for African American Research (IAAR) has awarded six fellowships for the 2009–10 school year.

The awards represent an increase of two additional fellowships over the initial offerings during the spring 2009 semester. Recipients are from departments and programs across the Carolina campus and highlight the diversity within research at the University concerning the African American experience.

Grant amounts are \$1,500 for faculty and \$ 1,000 for graduate students. IAAR fellowship recipients also have the use of office space within the institute's suite of offices on the second floor of the Thomas Cooper Library. The fellowships will support the following projects:

■ **Jerry T. Mitchell**, director for the Center of Excellence for Geographic Education, and **Lisa Randle**, an anthropology doctoral student, are developing a classroom poster to explore graphically South Carolina rice plantations as a means to connect the Carolina Lowcountry with Africa. Using a series of photographs, maps, and other imagery, they will explore rice cultivation in both its historic and geographic context.

■ **Wilfried Karmaus**, a professor in the Department of Epidemiology and Biostatistics in the Arnold School of Public Health, and **Alycia Albergottie**, a post-baccalaureate student working as a research assistant with Karmaus, will compare stress during pregnancy among African-American, Hispanic, and European-American women by linking existing data on gene expression in placental tissue and hormone concentration in saliva samples to stress and race. They will work with the ongoing Pregnancy, Environment, and Child Health (PEACH) Study, and their research will provide information on biological processes during pregnancy and how these relate to racial health disparities.

■ **Athena King**, a doctoral student in the political science department, will complete necessary research for her dissertation, which focuses on policies that have produced or maintained racial or ethnic stratification in the United States. Particularly, she will examine the policies and policy entrepreneurs facilitating the triangulated relationship among whites, African Americans, and Hispanics in the western United States in the early 20th century.

■ **Debeshi Maitra**, a doctoral candidate in the Department of Health Services Policy and Management in the Arnold School of Public Health, will examine the success rates of school-based reproductive health services in reducing the likelihood of students acquiring sexually transmitted infections (STIs) in adolescence and as they transition to adulthood. Significant black-white disparities in STI prevalence rates exist, especially among adolescent and young adult females, and Maitra's work will seek to answer if provision of these services at school attenuates black-white disparities in STI diagnosis.

■ **Sandra Glover**, director of the Institute for Partnerships to Eliminate Health Disparities, associate dean for Health Disparities and Social Justice, and an associate professor in the Department of Health Services Policy and Management, and **Larrell Wilkinson**, a doctoral student with the Institute for Partnerships to Eliminate Health Disparities, will work on a project titled "Black Student SCOPE: Stress Coping and Obstruction Prevention and Education." They will identify mental health needs of black college students pursuing graduate degrees on a predominantly white campus and will begin arming this population with the coping mechanisms necessary to be successful.

■ **Florencia Cornet** will proceed with fieldwork for her dissertation project, which focuses on the ways in which movements of national political change impact the cultural politics, identity politics, and political agendas of a polycentric group of women from the Curaçaoan hybrid diaspora and the New York Afro-Latina diaspora. The IAAR grant will fund the in-depth interviewing portion of this research. Cornet seeks to present a comparative analysis that highlights the heterogeneity in standpoints of these women.

Following approval as a formal entity of the University by the Board of Trustees and the S.C. Commission on Higher Education, the IAAR has launched its Web site at www.cas.sc.edu/iaar. The College of Arts and Sciences also has a link to the site at www.cas.sc.edu/institutes.html.

The Web site provides information on the institute's mission, committee and staff, current activities, and upcoming events. The site also includes pages that detail its seminar program and research awards with links to relevant submission forms and guidelines for each. An archive of all of the institute's endeavors to date can be found under "Institute Activities."

STEPS aims to increase science/math graduates

By Chris Horn

Traipsing through a boggy, mosquito-filled swamp in August probably wouldn't rate high on most people's list for how to spend a summer in South Carolina.

But four Carolina undergraduates who were conducting field work with snakes, amphibians, and other wildlife

didn't want to be anywhere else. The students all started their academic careers at technical colleges and now are participants in a project aimed at increasing the number of baccalaureate graduates in STEM fields (science, technology, and mathematics).

The five-year program, called S.C. STEPs to STEM (Science, Technology, Engineering, and Mathematics Talent Expansion Program) is administered by USC Columbia and recruits students from technical colleges and the University's regional campuses.

"Every year about 1,000 students in South Carolina graduate with associate degrees in the sciences from Midlands Technical College and from our regional campuses, but fewer than 100 transfer to USC Columbia for a bachelor's degree," said Tim Mousseau, associate dean for research in the College of Arts and Sciences and principal investigator of the \$2 million training grant, funded by NSF.

"We're hoping to increase by 10 percent every year the number of STEM graduates who transfer to Carolina."

To accomplish that goal, S.C. STEPs to STEM offers support and incentives for students to pursue bachelor's degrees. About 300 paid research internships will be offered through the program, which also provides special courses and scholarships to participants. Students will receive scholarships for up to \$1,000 for each of their final two years of baccalaureate study, and many will participate in summer internships that offer up to \$4,000 per summer.

"These are challenging academic majors, and the cohort aspect of STEPs to STEM is helping the students to feel they belong and can succeed," said Susan Hudson, program coordinator. "Many of them are older students, some married with families, so it involves a major commitment and sacrifice to continue toward a bachelor's degree."

Thirty-eight STEPs to STEM students were engaged in research internships this summer, and most are continuing

their studies on the Columbia campus this fall. The students have formed a STEPs to STEM club and have begun to develop a sense of community among themselves.

Heather Mackey is one of the four students who had summer internships engaged in ecology field work. Now a biology senior, she began her studies at Midlands Technical College,

then transferred to USC Columbia where she's set to graduate this December.

"I'm seeing things and doing things I wouldn't otherwise ever do—wading in rivers and looking for freshwater mussels that most people don't even know exist," said Mackey, who hopes to earn an MAT at Carolina and become a high school biology teacher. "It's like we're poster children for what STEPs to STEM could mean for other students."

Mackey's fellow summer internship peers were equally enthusiastic about their experiences.

Joseph Colbert is president of the student STEM club and plans to graduate in biology in May 2010. He and David Lucas, another STEM participant, spent much of the summer tagging rattlesnakes, turtles, and other animals as part of a project in Mousseau's lab.

"The field work motivates me to learn more in the classroom," he said. "Working with venomous animals—that's just cool."

Opportunities to conduct hands-on research are one of the best features the STEPs to STEM program has to encourage students to continue their studies, said Jayme Waldron, a research assistant professor in Mousseau's lab.

"When I was an undergraduate, I had to beg to work with amphibians and reptiles," Waldron said. "These are opportunities that I never had."

Jason Stover spent his first two undergraduate years at USC Lancaster and has begun his final two years at USC Columbia. Stover worked in a lab this past summer with USC Lancaster chemistry and biology assistant professor Fernanda Burke on an obesity-related project studying peptides associated with hunger.

"The hands-on aspect of research had definitely excited me," Stover said. "I have friends at other universities who wish they could be involved in research like I'm doing."



A STEPs to STEM student holds a salamander found in the Four Holes Swamp in Beidler National Forest.

Kim Truett

Researcher developing better method for predicting colon cancer recurrence

By Chris Horn

It is a cancer patient's worst nightmare—recurrence of the disease—and it happens with some frequency to colon cancer patients who were told they had a clean bill of health after surgery.

But a cancer researcher at Carolina is working to develop a more accurate way of determining which colon cancer cases have spread beyond the initial tumor site and require additional treatment. His findings, published in the September issue of the journal *Neoplasia*, point to a better way of determining if cancer has spread to nearby lymph nodes.

"We have found an approach to genetically analyzing colon cancer tumors that is more detailed and probably more accurate than traditional methods of using a microscope to look for cancer cells," said Phillip Buckhaults, an assistant professor of pathology and microbiology in the School of Medicine, director of the S.C. Cancer Tissue Bank, and a senior member of the S.C. Cancer Center.

Immediately following colon cancer surgery, a pathologist typically examines nearby lymph nodes microscopically to search for tumor cells. If tumor cells are present, the tumor is classified as "node-positive," and chemotherapy and/or radiation often is ordered. If no cancer cells are found in the lymph nodes, the tumor is classified as "node-negative," and usually no follow-up treatment with chemotherapy is necessary.

"But in a retrospective analysis of patients who were diagnosed with colon cancer five or more years ago, we found that 20 percent of those who were considered to be node negative had a recurrence," Buckhaults said. "We believe these patients were probably node positive to begin with, and were simply misdiagnosed."

Buckhaults' laboratory has found that node-positive tumors show evidence of mutations on a particular gene sequence called CSMD 1. Working with the University's EnGenCore Laboratory, his team has developed a technology to detect the mutant gene—a technique that could be applied



Phillip Buckhaults looks for genetic sequences that point to metastatic cancer activity.

Michael Brown

in cases that appear at first to be node-negative. The next step will be to determine if the presence of CSMD 1 mutations actually predicts recurrence of the disease in five years.

Buckhaults' team also has found a seven-gene signature that predicts node status—positive or negative—with relatively high accuracy.

"Gene sequencing companies are cropping up everywhere. As more of these genetic signatures of metastatic cancer are discovered, we might begin to see oncologists ordering pathologists to send tissue samples to these companies to get a closer look," Buckhaults said.

In addition to his studies on colon cancer, Buckhaults also is looking for clinically useful genetic signatures that are present in breast cancer and melanoma.

Calendar

■ Lectures

Sept. 24 Computer science and engineering, "The Art of Agent-Orient Modeling," Leon Sterling, professor, Department of Computer Science and Software Engineering, University of Melbourne. 10-11 a.m., Swearingen Engineering Center, Room 1A03.

Sept. 24 Anthropology, "Hidden in Plain Sight: Local Pottery, Colonial Economies, and the Archaeology of the African Diaspora," Mark Hauser, anthropology, Northwestern University. 3:30 p.m., Hamilton College, Room 318.

Sept. 24 Center for Digital Humanities, "Are you sure we're not in Kansas any more, Dorothy? Domain Knowledge and the Future of the Digital Humanities," Dan O'Donnell, an associate professor in the Department of English at the University of Lethbridge in Alberta, Canada. 3:30 p.m., BA Building, Room 584.

Sept. 25 Chemistry and biochemistry, "Molecular Imprinting, Molecular Switches, and Molecular Balances," Ken Shimizu, Department of Chemistry and Biochemistry at Carolina, 4 p.m., Jones Physical Science Center, Room 006.

Sept. 28 Biology, "Microbial Arsenic Cycling in Mono Lake," Tim Hollibaugh, University of Georgia. 4 p.m., Coker Life Sciences Building, Room 005.



Hollibaugh

Sept. 30 Religious studies, Solomon-Tenenbaum Afternoon Symposium, "Global Hunger: Its Causes and Solutions," 1:30-2:45 p.m., Moore School of Business, Lumpkin Auditorium.

Sponsored by the Solomon-Tenenbaum Visiting Lectureship in Jewish Studies and the College of Arts and Sciences. (See story page 1.)

Sept. 30 Center for Teaching Excellence, "Using iGoogle and Google Docs to Enhance Efficiency," workshop facilitators will be Susan Quinn, director of the Office of Instructional Support for the College of Education at Carolina, and Gloria Washington, information resource consultant for teaching and technology services at Carolina. 2:30-3:30 p.m., Wardlaw, Room 274-D. For information, go to www.sc.edu/cte.

Sept. 30 Religious studies, Solomon-Tenenbaum Lectureship in Jewish Studies, "Global Vision: Opening our Eyes to Injustice," Ruth W. Messinger, president of American Jewish World Service. 8 p.m., School of Law Auditorium. Sponsored by the Solomon-Tenenbaum Visiting Lectureship in Jewish Studies and the College of Arts and Sciences.

■ 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@mailbox.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. 8.

■ Online calendar

USC Calendar of Events is at <http://events.sc.edu>. To add events here, contact Janie Kerzan at mcdowj@mailbox.sc.edu or 7-0169.

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

■ Sports

Fridays: Gamecock Spirit Friday, a yearlong campus and community initiative to promote campus spirit by encouraging all Carolina students, faculty, staff, alumni, and fans to wear Gamecock apparel every Friday.

Sept. 24 Football: SEC opener, Ole Miss, 7:30 p.m. kickoff, Williams Brice Stadium. Televised on ESPN.

Sept. 25 Women's soccer: Vanderbilt, 7 p.m., Stone Stadium.

Sept. 27 Women's soccer: Kentucky, 2 p.m., Stone Stadium.

■ Lectures

Oct. 1 Center for Teaching Excellence, Michael J. Mungo Undergraduate Teaching Awardees 2009 Panel, members will share teaching strategies. 2-3:45 p.m., Honors Residence Hall, Room B110.

Oct. 1 Physics and astronomy, Fred Myhrer, a professor in Department of Physics and Astronomy at Carolina, 3:30 p.m., Jones Physical Science Center, Room 409.

Oct. 2 Center for Teaching Excellence, "Classroom Assessment Techniques," workshop facilitated by Jed Lyons, faculty director for the Center for Teaching Excellence and a professor in the Department of Mechanical Engineering at Carolina. 10:10-11 a.m., Thomas Cooper Library, Room 511.

Oct. 2 Chemistry and biochemistry, "Methane Oxidation by an Integral Membrane Metalloenzyme," Amy Rosenzweig, Northwestern University, 4 p.m., Jones Physical Science Center, Room 006.



Rosenzweig

Oct. 5 Center for Teaching Excellence, "Dealing with Cheating and Plagiarism," facilitated by Kelly Eifer, director of academic integrity at Carolina. 4-5:30 p.m., BA Building, Room 204.

Oct. 5-7 Mathematics, International Workshop and Symposium on Advanced Image-Based Measurement Methods: Recent Developments and Applications in Engineering and Medicine, Society for Experimental Mechanics Fall Workshop and Conference, Hilton Conference Center and Hotel, Columbia. For information, go to <http://sem.org/CONF-FALL-TOP.asp>.

Oct. 6 Center for Teaching Excellence, "Using Facebook to Enhance Teaching and Learning," presentation and hands-on workshop, presenters are Carolina faculty members Wally Peters, mechanical engineering; Tena Crews, technology support and training management; and Renee Shaffer, teaching and technology services. 12:20-2:30 p.m., Thomas Cooper Library, Room 511.



Crews

Oct. 8 Biology, "Plant-insect Interactions in Tropical Rain Forest Canopies, and Applications to Forest Conservation," Meg Lowman, New College of Florida. 2 p.m., Coker Life Sciences Building, Room 005.

■ Theatre/opera/dance

Sept. 25-Oct. 4 Theatre South Carolina: *Cyrano de Bergerac*, by Edmond Rostand, adapted and directed by Robert Richmond, visiting professor in directing at Carolina. Longstreet Theatre. For show times and tickets prices, go to www.cas.sc.edu/thea/season09-10.html. (See story page 8.)

Oct. 1-4 Theatre: *Così*, a play by Louis Nowra, directed by Steven Pearson, a theatre department faculty member at Carolina. Curtain times are 8 p.m. Oct. 1 and 4, and 6 p.m. and 8 p.m. Oct. 2 and 3. Inaugural performance, Center for Performance Experimentation, Hamilton Gymnasium. All shows \$10; tickets at the door. (See story page 5.)

Oct. 2 and 3 USC Dance: *On the Edge*, 7:30 p.m., Koger Center. Tickets are \$17 general public; \$15 faculty, staff, and military; \$11 in advance for students, \$17 at the door. For tickets, go to the Carolina Coliseum ticket office, call the charge line at 251-2222, or go to capitoltickets.com.

■ Concerts

Sept. 27 School of Music: Cornelia Freeman University September Concert Series, Program No. Four, includes *Pastorale*, by Igor Stravinsky; *Chorale Fantasy, Op. 93*, by Jan Koetsier; and *Music for Brass Instruments*, by Ingolf Dahl. Performers include Janet Hopkins, mezzo-soprano; Rebecca Nagel, oboe; Petrea Warneck, English horn; Joseph Eller, clarinet; Peter Kolkay, bassoon; Ronald Davis, tuba; William Bates, organ; Tina Millhorn Stallard, soprano; Bradley Edwards, trombone; Joseph Rackers, piano; Clifford Leaman, saxophone; James Ackley, trumpet; John Bryant, trumpet; and Robert Pruzin, horn. 3 p.m., School of Music, Recital Hall. Tickets are \$12 adults; \$10 senior citizens and Carolina faculty, and staff; \$5 students. Series tickets are available. For information, contact Laveta Gibson at 7-4280 or lgibson@mozart.sc.edu.

Oct. 1 School of Music: Guest artist saxophone recital, John Sampen, a professor of saxophone at Bowling Green State University, 7:30 p.m., School of Music, Recital Hall.

Oct. 2 School of Music: Real Quiet, a three-man band dedicated to an exclusive repertoire of hard-edge acoustic and electric music created by today's leading composers. 7:30 p.m., School of Music, Recital Hall. Free. For information, go to www.music.sc.edu/ea/comp/southernexposure. (See story page 8.)

Oct. 6 School of Music: Graduate Vocal Ensemble Concert, 5:30 p.m., School of Music, Recital Hall.

■ Around the campuses

Sept. 25-27 USC Upstate: Fallfest, a family-friendly weekend featuring live music, an art stroll, sporting events, and campus tours. For information, go to www.uscupstate.edu/fallfest or call 52-5235.

Oct. 1-4 USC Upstate: *You Can't Take It With You*, presented by the Shoestring Players, 8 p.m. Humanities and Performing Arts Center Theater. For information, call 52-5695.

Oct. 1-4 USC Aiken: *The Clean House*, by American playwright and MacArthur "Genius" Grant recipient Sarah Ruhl. Presented by University Theater. 7:30 p.m. Oct. 1, 2, 3; 2 p.m. Oct. 4. Main Theater. For information, call 56-3305.

Oct. 1-6 USC Beaufort: Holocaust exhibit from the Safe Haven Museum and Education Center, Hilton Head Gateway Campus, Bluffton.

Oct. 2 USC Salkehatchie: Trip to USC Columbia, Opportunity Scholars, 8 a.m. For information, call Carolyn Banner at 51-3446.

Oct. 6 and 8 USC Salkehatchie: Opportunity Scholars Blackboard Workshop, 12:15 p.m., Allendale Oct. 6, Walterboro Oct. 8. For information, call Carolyn Banner at 51-3446.

Oct. 8 USC Upstate: Professional development workshop on writing instruction for local teachers, 4-6 p.m., Campus Life Center Ballroom, Room 309. Cost is \$50. For information, go to www.usc.upstate.edu/swp.

Oct. 10 USC Salkehatchie: Ole Timey Days at Salkehatchie Arts Center, 9 a.m.-4 p.m., Allendale. For information, call Anne Rice at 51-3446.

Through Oct. 15 USC Beaufort: Faculty Art Exhibition, Performing Arts Center, 801 Carteret St., Beaufort. For information, call 50-4100.

The Swingin' Medallions will perform at 4 p.m. Sept. 26 at USC Upstate's Fallfest event.





Watch them walk and hear them roar during the BBC's *Walking with Dinosaurs* at the Colonial Life Arena Oct. 7-11. Until then, catch these large lizards behaving badly online at www.dinosaurlive.com.

■ Exhibits

Sept. 26–March 22, 2010 S.C. State Museum: *From the Pee Dee to the Savannah: Art and Material Culture from South Carolina's Fall Line Region*, artifacts left to posterity by citizens of a geographic region in the state where the rivers are no longer navigable from the Lowcountry. Artifacts include furniture, paintings, textiles, pottery, silver, weapons, architecture, and other objects. Exhibit is a product of the S.C. Fall Line Consortium, which includes the S.C. State Museum, Historic Columbia Foundation, McKissick Museum, South Caroliniana Library, Columbia Museum of Art, S.C. Confederate Relic Room and Military Museum, Lexington County Museum, S.C. Department of Archives and History, University of South Carolina Public History Program, and S.C. Digital Library. For more information, go to www.museum.state.sc.us.

Through Oct. 2 McMaster Gallery: *External Signing: The Printmaking Artwork of Bill Hosterman*, an associate professor at Grand Valley State University, Michigan, whose work has been shown nationally and internationally.

Through Oct. 31 Thomas Cooper Library: *Information to the People: Celebrating 125 Years as a Federal Depository Library*, Mezzanine Gallery.

Through Nov. 25 South Caroliniana Library: *Highlights of Gamecock Football History*. Lumpkin Foyer.

Through Nov. 25 South Caroliniana Library: *Winter in Midsummer: Oscar Montgomery Lieber and the Eclipse Expedition of 1860*, focuses on South Carolinian Lieber's trip to Labrador in 1860 as geologist for the U.S. Coastal Survey's expedition to observe an eclipse. Lieber's illustrated journal and edited manuscript on the expedition serve as the basis of the exhibit. Lumpkin Foyer.

■ Exhibits

Through Nov. 30 Thomas Cooper Library: *Voices For Civil Rights: Modjeska Simkins, I. DeQuincey Newman and the NAACP*, a S.C. Political Collections, East Gallery.

Through Jan. 9, 2010 McKissick Museum: *The Biennial Department of Art Faculty Exhibition*, presents a sampling of work created by art faculty over the past two years. Second floor, South Gallery.

Through Jan. 16, 2010 McKissick Museum: *Urban Archaeology in Columbia*. Third floor, Lobby Gallery.

Through Jan. 23, 2010 McKissick Museum: *Southern Satire: The Illustrated World of Jak Smyrl*, features the work of the Camden native who served as the illustrator and artist for *The State* newspaper from 1949 to 1986. Second floor, North Gallery.

Through Feb. 14, 2010 S.C. State Museum: *Deadly Medicine: Creating the Master Race*, exhibit organized by the U.S. Holocaust Memorial Museum, traces the journey of eugenics, or racial hygiene, from its start as a scientific concept in the late 19th century to its deadly use by Nazi Germany. For more information, go to the State Museum Web site at www.museum.state.sc.us.

Through May 2010 Coleman Karesh Law Library: *An Eighteenth Century Law Library: The Colcock-Hutson Collection*, School of Law, S.C. Legal History Room, Main Level.

Through August 2010 Coleman Karesh Law Library: *Memory Hold the Door*, a new exhibit highlighting four past honorees of Memory Hold the Door, a program of the USC School of Law and the S.C. Bar Association.

New center presents first production Oct. 1-4

Not much will have to be done to the set for the first production of the Center for Performance Experimentation. That's because *Così*, a play written by Australian Louis Nowra, takes place in a large auditorium, and Carolina's production will take place in the Hamilton Gymnasium.

"With the performance happening in the unaltered gymnasium, audiences will have a unique opportunity to see the story unfold in the actual space in which it is set," said Jim Hunter, theater department chair. "It's a unique performance space, and one that we will continue to use for the newly formed Center for Performance Experimentation."

Così is about a young director who, looking for purpose and meaning in his life after the Vietnam War, lands a job directing a group of colorful performers in a mental institution. Against surprising and touching odds, a motley band of players emerges ready to perform. *Così* was made into a major motion picture in 1996.

Steven Pearson, director of the MFA in acting program, is directing the all-student-acted show. Curtain times are 8 p.m. Oct. 1 and 4 and 6 p.m. and 8 p.m. Oct. 2 and 3. All shows are \$10, and tickets are available at the door only.



MFA in acting students Lin Ying, left, Sonya Thompson, center, and LaToya Codner will appear in *Così*.

Estevan Nevarez

■ Miscellany

Sept. 24 Healthy Carolina: Workshop, Panel of New Moms, Lactation Support Program, noon-1 p.m., Green Quad, Learning Center. For information, e-mail Violet Beets at lindstrv@mailbox.sc.edu.

Sept. 24 Speaker @ The Center: Editor Stephen G. Hoffius discusses *Northern Money, Southern Land: The Lowcountry Plantation Sketches of Chlotilde R. Martin*. Noon-1 p.m., S.C. State Library, Administration Building, 1430 Senate St. Free. Presented by the S.C. Center for the Book.

Sept. 25 and 26 McCutchen House: Carolina Cuisine Dinner; "A Night in Italy," 6:30 p.m. Cost is \$60. For information, go to www.mccutchenhouse.sc.edu.

Sept. 29 Service Learning: Community Partner Breakfast, an opportunity for participants to network with Columbia nonprofits and explore potential partnerships. 7:30-9 a.m., Russell House Ballroom. Free. For information, go to www.sc.edu/servicelearning.

Sept. 29 Healthy Carolina: Farmers Market, 10 a.m.-2 p.m., Greene Street, in front of Russell House.



The youngest person to have a Comedy Central special, YouTube sensation Bo Burnham will perform at the Koger Center Sept. 29.

Sept. 29 Carolina Productions: Comedian Bo Burnham, 9 p.m., Koger Center, free with valid Carolina ID.

Tuesdays Sept. 29–Dec. 1 Culinary Council: Healthy Eatertainment, cooking demonstrations with campus chefs featuring healthy foods. 11:30-11:50 a.m., noon-12:20 p.m., and 12:30-12:50 p.m. The Patio Café, Patterson Hall.

Sept. 30 Career fairs: Career Fair Blitz, for students interested in nontechnical positions, and Science, Engineering, and Technology (S.E.T.) Fair, for students interested in technical positions. Free. Sponsored by the Career Center at Carolina. Noon-4 p.m., Columbia Metropolitan Convention Center, 1101 Lincoln St. For information, call Erica Lake at 7-3969 or go to www.sc.edu/career.

Oct. 2 McCutchen House: Carolina Cuisine Dinner, "Oktoberfest," 6:30 p.m. Cost is \$60. For information, go to www.mccutchenhouse.sc.edu.

Oct. 3 Race: The 11th-annual Parents Weekend 5K, faculty, staff, and students are invited to race, run, or walk the course for fun. Sponsored by the Office of Parents Programs and Campus Recreation. 8 a.m., rain or shine, Blatt P.E. Center. Pre-registration is required. To register, go to <http://campusrec.sc.edu/parents/09>. For information, e-mail Erica Choutka at choutka@mailbox.sc.edu.

Oct. 6 Fellowships and Scholar Programs: Workshop, National Security Education Program (NSEP), 4 p.m., Legare College, Room 322. For information, call 7-0958 or e-mail ofsp@sc.edu.

Oct. 6 McCutchen House: Wine class, "Bordeaux Wines," 6:30 p.m. Cost is \$50. For information, go to www.mccutchenhouse.sc.edu.

Oct. 7-11 Colonial Life Arena: *Walking with Dinosaurs*, seventeen roaring "live" dinosaurs mesmerize the audience. Based on the award-winning BBC Television series. For performance times and ticket prices, go to www.coloniallifearena.com.

Address continued from page 1

lives of many people beyond our borders.”

Focus Carolina, the University's comprehensive strategic planning initiative, will guide Carolina's plans in the coming years, Pastides said. Advance Carolina, the next phase of Focus Carolina, will put Focus Carolina's committee goals into action. Those plans include becoming bigger and better—increasing the number of state citizens with baccalaureate degrees and engaging in more impactful research and artistic creation.

Advance Carolina also will guide the University's plans for:

- recruiting more diverse students, especially African Americans, to the Columbia campus
- developing a long-range initiative for faculty recruitment and retention
- improving the quality for faculty and staff by reviewing tuition assistance for family members of USC employees and reviewing leave policies to determine if they are as accommodating as they can be
- and addressing deferred maintenance needs across the campuses.

Pastides reaffirmed his commitment to Innovista, the University's research innovation district that received extensive media attention recently because of the failure of two private developers to complete a private-sector building.

“I will be naming a new Economic Development Council to broaden the interface with the community [concerning Innovista], and we will seek new development approaches and partners for the private buildings,” he said. “Economic development cannot be measured by the results in the next quarter; it's about creating the innovation that will advance our region and state in the same way that results have emerged, over decades, in Boston, Seattle and in Austin.”

In his closing remarks, Pastides noted that the University is “given huge responsibilities yet inadequate resources. We are expected to be more accessible and, at the same time, more prestigious. ... We are expected to participate in new ventures that could advance the state's well being, but we are challenged when results are not immediate or when the path requires a detour.

“Still, as I said at my investiture in November, there is not another university in all of America that I would prefer to lead. This institution, this family, this University, I believe, makes a greater impact on the citizens of its state than any other university in the land.”

Poe continued from page 1

arts disciplines and to make the University's cultural arts more visible to students and the community. The Arts Institute encourages and oversees interdepartmental projects in the arts, creates programs to make arts a more vital part of student life, and maintains a Web site that pulls together all arts-related activities, events, and outreach for easy access by the community.

Kwame Dawes, the Louise Fry Scudder professor in the Department of English Language and Literature, is the director of the Arts Institute.

Several of the events will showcase the talents of Carolina students. Emerging senior poets from the University will join with award-winning puppeteers from the Columbia Marionette Theatre to bring to life some of the works included in The Big Read's featured book. “The Tell-Tale Heart” and Poems and Stories by Edgar Allan Poe will be held from 3 to 4 p.m. Oct. 4 at the Richland County Public Library, 1431 Assembly St.; from 6:30 to 7:30 p.m. Oct. 12 at the Richland County Public Library, North Main Branch, 5306 N. Main St.; and from 6:30 to 8 p.m. Oct. 22 at the Richland County Library, Southeast Regional Branch, 741 Garners Ferry Road.

Students in the art department illustrated “Poe's Poem in a Pocket,” a selection of Poe's poems printed on colorful card stock and cut to fit the dimensions of a standard-size pocket. They will distribute the poems at the Ellore Arts and Antique Festival from 9 a.m. to 2 p.m. Oct. 10 on Cleveland Street in Ellore.

Seniors majoring in poetry and art will lead a book discussion and workshop, targeting home-schooled students, on Poe's use of nature in his poems and short stories. “Stark Raven Mad: Poe and Nature” will be held from 10:30 a.m. to 12:30 p.m. Oct. 24 at Harbison State Forest, 5500 Broad River Road.

Carolina students majoring in theatre will read selected works included in *Great Tales and Poems of Edgar Allan Poe* at “Stark Raven Mad: Waking Poe” from 7 to 8:30 p.m. Oct. 27 in the Black Box Theater. The stage will be set with a coffin and funeral flowers. Guests will be asked to sign a “Guest List” and will be escorted to their seats by a student posing as the evening's mortician.

Students in the art department will create an image of a raven that will be featured on “Poe's Poem in the Pocket,” with an excerpt from “The Raven” at “Stark Raven Mad: Trick or

Flu shots to continue through fall semester

By Marshall Swanson

The Thomson Student Health Center will continue its seasonal flu shot immunization program throughout the fall semester and has tentatively scheduled its next drive-through seasonal flu clinic for Sept. 30.

More seasonal flu clinics will be held, but the dates are dependent on when the center receives shipments of vaccines. That's difficult to announce more than a week in advance because of the way the seasonal flu vaccines are being shipped in batches, said Deborah Beck, the center's executive director.

Shots for the H1N1 vaccine are expected in late October and will be administered following CDC guidelines.

“We're not getting all of our allotment [of the seasonal flu vaccines] at once,” said Beck, adding that there is an ample supply of seasonal flu shots and that the center will continue to administer them until there is no longer a demand.

That translates roughly to about Thanksgiving, she said, although if the center continues to have a supply of vaccine, it will administer it through January.

Most people “figure that, if they haven't gotten the flu by then, they'll take their chances,” Beck said, while noting that last year's flu season lasted into June and “individuals vaccinated in February would still be protected.”

Announcements and updates on upcoming clinics and other details of the seasonal flu immunization program are posted daily on the health center's Web site at www.sa.sc.edu/shs/tshc/GMC_IAT_FluShot.shtml.

The cost for seasonal flu shots will continue to be \$25 for faculty and staff. The health center has exhausted its supply of free seasonal flu shots for staff members who contributed to the Family Fund. Shots for full-time faculty are free while supplies last under a program made possible by the Faculty

Welfare Committee.

Money from the Faculty Welfare Committee immunization program is being drawn down faster than it was last year because “we're seeing higher traffic for the seasonal flu vaccine, which is wonderful.”

Beck said the health center is recommending that individuals who receive the seasonal flu shot also get the H1N1 vaccine, but that some people had already indicated that they intended only to get the H1N1 shot.

The health center is referring faculty and staff with questions about whether they should receive both shots to the Centers for Disease Control (CDC) Web site. “We as health care professionals always recommend that people get the vaccine,” she said. “But we also want people to make an informed decision, and they need to make that decision on their own. It's really a personal choice.”

The Thomson Student Health Center updates its Web site and links to the CDC and the World Health Organization on a daily basis, said Beck, adding, “It's an excellent resource to get all the information you need.

“One thing we're emphasizing is that high flu-risk categories of individuals who could have severe complications from the flu pay attention to our Web site and follow guidelines if they come down with or are exposed to anything.”

Beck also reiterated a call to the University community for leniency in absenteeism policies so that students, faculty, and staff who may come down with the flu “will feel comfortable staying at home without fear of other issues coming up. That is the only way we're going to control it.”

Beck said the University had been fortunate to have had only 56 confirmed cases of H1N1 flu through Sept. 18, which she attributed to aggressive prevention and mitigation strategies.

Trustees hear preliminary study for expanded medical campus

Trustees on the board's Health Affairs Committee at their Sept. 18 meeting heard a presentation exploring the feasibility of adding a Greenville campus to the University's School of Medicine in Columbia.

The plan, which faces scrutiny and administrative hurdles in the months ahead, would allow the School of Medicine to increase its enrollment by 100 students annually. The Association of American Medical Colleges is calling for a 30 percent increase in the number of medical students nationwide.

Since 1991, the School of Medicine has sent a portion of its third- and fourth-year students to the Greenville Hospital System to complete the clinical portion of their studies. The feasibility plan proposes offering first- and second-year basic sciences courses in Greenville, allowing medical students to

complete all four years of study there. The Greenville campus would be separately accredited.

While committee members were generally receptive to the idea, many questions remain—particularly concerning a governance and business plan. As it develops further, the plan will be considered again by the Health Affairs Committee and by the Executive Committee and full board of the University.

The committee also heard an update from S.C. College of Pharmacy executive dean Joe DiPiro. The college, which has campuses at USC Columbia and at the Medical University of South Carolina in Charleston, has increased its student body from 120 to 200 students and quintupled its research funding from \$1 million to \$5 million without increasing the number of full-time faculty.

Shields continued from page 1

Shields is a graduate of the College of William and Mary with graduate degrees from Trinity College, Dublin, and the University of Chicago. He also has written on Carolina Gold Rice and wine production in the American South. He recently collected and donated to the University a unique archive of Russian piano scores from 1880 to 1930.

Shields is the sixth Carolina faculty member to receive the Governor's Award. The other awardees are James Dickey, Carol Blesser, Matthew Bruccoli, Walter Edgar, and William Price Fox.

The 2009 Governor's Awards in the Humanities Luncheon will take place Oct. 8 in Columbia. For more information, including a list of the other 2009 award recipients, go to <http://schumanities.org/index.php?c=annualevents&s=govawards>.

For a complete list of events the Arts Institute has scheduled in Columbia and across the state to celebrate Edgar Allan Poe, go to <http://neabigread.org/communities/?communityid=1980>.

Treat with the Greeks.” The annual campus Greek organizations' outreach program for children will be held from 6 to 8 p.m. Oct. 29 at the Greek Village.

Senior students majoring in studio art and poetry will focus on images of nature in Poe's work as part of “Stark Raven Mad: Riverbanks Zoo and Garden” from 6 to 8 p.m. Oct. 30 at Riverbanks Zoo and Garden. An art exhibition of the student's interpretations of Poe's poem “The Raven” will be a focal point.

Several faculty members will participate in discussions of Poe's life and work. They include:

■ **Leon Jackson**, an associate professor of English, will explore connections to Poe's life and the mastery of his craft from 6:30 to 8 p.m. Oct. 5, Rutledge Chapel

■ **Gretchen Woertendyke**, an associate professor of English, will lead a discussion for teens and adults from 6:30 to 7:30 p.m. Oct. 13 at the Richland County Public Library, Main Library

■ **David S. Shields**, the McClintock Professor of Southern Letters, will lead a discussion for teens and adults from 7 to 8 p.m. Oct. 14 at the Richland County Public Library, Sandhills Branch, 1 Summit Parkway

■ **Spearen** will lead a discussion for teens and adults on Poe's use of imagery as a means to evoke emotion in his poems from 6:30 to 8 p.m. Oct. 19 at the Richland County Public Library, Cooper Branch, 5317 North Trenholm Road

■ **Ray McManus**, an assistant professor of English at USC Sumter, will lead a discussion for teens only from 6:30 to 7:30 p.m. Oct. 26 at the Richland County Public Library, Cooper Branch.

Other events will include a reading at Poe's Tavern on Sullivan's Island, the setting for “The Gold Bug,” and a discussion on nature in Poe's work by Marjory Wentworth, poet laureate of South Carolina, at Fort Moultrie on Sullivan's Island.



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Faculty/staff news

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: chorn@mailbox.sc.edu.

■ BOOKS AND CHAPTERS

Sal Macias, psychology, Sumter, "Diversity: Passive Tolerance vs. Active Insistence," *Experiential Activities for Teaching Multicultural Counseling Classes and Infusing Cultural Diversity into Core Classes*, M. Pope, J. Pangelinan, and A. Coker, editors, American Counseling Association, Alexandria, Va.

Jerry Hackett, philosophy, "Roger Bacon," *The History of Western Philosophy of Religion*, Vol. 2, Graham Oppy and Nick Trakakis, editors, Oxford University Press, New York.

Laura Dassow Walls, English, *The Passage to Cosmos: Alexander von Humboldt and the Shaping of America*, University of Chicago Press, Chicago.

Ran Wei, journalism and mass communications, "The Influence of Mobile Phone Advertising on Dependency: A Cross-cultural Study of Mobile Phone Use between American and Chinese Youth," *International Media Communication in a Global Age*, G. Golan, W. Wanta, and T. Johnson, editors, Routledge, New York.

■ ARTICLES

Muhammad Hameed, mathematics, Upstate, "Breakup of a Liquid Jet Containing Solid Particles: A Singularity Approach," *SIAM Journal on Applied Mathematics*.

Tena Crews, technology support and training management, and Kelly Wilkinson (Indiana State University), "Making assessment real by incorporating visual, auditory, and e-handwritten feedback," *Online Classroom*.

Xuemei Sui, Felipe Lobelo, Duck-Chul Lee, and Steven N. Blair, exercise science, **James R. Hébert**, epidemiology and biostatistics, J.R. Ruiz, J.R. Morrow, A.W. Jackson, C.E. Matthews, and M. Sjöström, "Muscular strength and adiposity as predictors of adulthood cancer mortality in men," *Cancer Epidemiology Biomarkers and Prevention*.

Irena Stepanikova, sociology, and Karen Cook (Stanford University), "How Do American Black, White, Hispanic, and Asian Health Care Users Perceive Their Medical Non-Adherence?" *Research in Sociology of Health Care*.

James R. Hébert, Cancer Prevention and Control Program and epidemiology and biostatistics, Z. Gong, R.M. Bostick, D. Xie, **Tom G. Hurley**, Cancer Prevention and Control Program, Z. Deng, D.A. Dixon, and **Jiajia Zhang**, epidemiology and biostatistics, "Genetic polymorphisms in the cyclooxygenase-1 and cyclooxygenase-2 genes and risk of colorectal adenoma," *International Journal of Colorectal Disease*, and, with V.G. Daguise, D.M. Hurley, R. Wilkerson, C. Mosley, Swann Adams, **Robin Puett** and **Susan E. Steck**, epidemiology and biostatistics, J.B. Burch, and S. Bolick-Aldrich, "Mapping cancer mortality-to-incidence ratios to illustrate racial and gender disparities in a high-risk population," *Cancer*.

George W. Lyerly, Xuemei Sui, Timothy S. Church, Gregory A. Hand, and Steven N. Blair, exercise science, and C.J. Lavie, "The Association Between Cardiorespiratory Fitness and Risk of All-Cause Mortality Among Women With Impaired Fasting Glucose or Undiagnosed Diabetes Mellitus," *Mayo Clinic Proceedings*.

■ PRESENTATIONS

Christine Witkowski and **Shane Thye**, sociology, "A Theory of One Path toward Collective Action Participation," American Sociological Association, San Francisco, Calif.

Patrick Nolan, sociology, "When does Reasonable Persistence Become Falsification Denial?" Theory Section Mini-Conference, American Sociological Association, San Francisco, Calif.

Nick Berigan and **Barry Markovsky**, sociology, "Equity and Regard for Others in a Public Goods System," Group Processes Mini-Conference, Des Moines, Iowa, and, with **David Willer**, sociology, and Eric Gladstone, "Social Value Orientations in Exchange," American Sociological Association, San Francisco, Calif.

■ Lighter times



The foundation typically doesn't resort to rock-paper-scissors for grant awards.

Linda Shimizu, chemistry and biochemistry, "Cyclic bis-ureas: Applications as hosts for molecular recognition and as reliable supramolecular assembly units," Young Academic Investigator Symposium, American Chemical Society, Washington, D.C.

■ OTHER

Yasemin Y. Kor, management, named a strategy associate editor for the *Journal of Management*.

Richard D. Adams, chemistry and biochemistry, won the 2010 American Chemical Society Award for Distinguished Service in the Advancement of Inorganic Chemistry.

Steven N. Blair, exercise science, presented the American College of Sports Medicine Exchange Lecture at the American Psychological Association, Toronto, Canada.

Marius Valdes, studio art, presented solo exhibition of paintings and drawings at the Metro Space Gallery, Richmond, Va., and had logo design accepted into juried competition to be published in *Creative Quarterly, The Journal of Art and Design*. Also had poster design accepted as runner-up and to be posted on the journal's Web site.

Ran Wei, journalism and mass communications, edited a special issue on digital new media in China for *Media Asia*.

■ Job vacancies

For up-to-date information on USC Columbia vacancies and vacancies at other campuses, go to uscjobs.sc.edu. The employment office is located at 1600 Hampton St.

Upstate professors receive research grants

The Office of Sponsored Awards and Research Support at USC Upstate announced that Qiliang He, an assistant professor of East Asian history, and Rachel Snow, an assistant professor of art history, have received Research Opportunity Program (ROP) awards from USC Columbia.

The ROP program is an internal funding competition, open to all USC system campuses, designed to encourage faculty to develop individual research projects leading to the pursuit of external funding sources or the promotion of scholarly activities. Both plan to use their awards for travel that will help further their research for their ongoing book projects.

He, who received an award of \$9,336, said his research will culminate in three chapters of a manuscript about the Chinese Communist Party's (CCP) cultural reforms in the latter half of the 20th century. The chapters will address such topics as the CCP bureaucrats' understanding and management of the cultural market and reform, storytellers' experiences in working for commercial venues and resistance against the government's attempt to collectivize artists, and the CCP's censorship (or lack thereof) of classic pingtan stories.

Snow will use the funding for four research trips to gather primary sources that will make up the content and illustrations for her book on snapshot photography. Her \$10,000 award will allow her to travel to see major photographic archives and art museums including the George Eastman House in Rochester, N.Y.; the John Hartman Center at Duke University in Durham, N.C.; The Tate Museum in London, England; and the Mass Observation Archive at the University of Sussex in Brighton, England. She also plans to travel to San Francisco to see collector Barbara Levine's extensive snapshot holdings.

Of 126 applications submitted, He and Snow were two of the 31 selected for funding. For more information about ROP, go to www.sc.edu/researchdev/rop.shtml.



■ In Memoriam: Robert F. Skinder

Robert F. "Bob" Skinder, 66, a former librarian with Thomas Cooper Library, died Sept. 5. A memorial service will be held on a date to be announced. Skinder, who retired from the University in 2008, held an English literature degree from Southeastern Massachusetts University and a master of library science degree from the University of Rhode Island. He served in the U.S. Marine Corps from 1963 to 1971 and in the Marine Corps Reserve from 1976 to 1991. He was a founding member and past president of the Memorial Foundation of Marine Medium Helicopter Squadron 362 and was its newsletter editor and historian. He is survived by his wife, Madilyn Fletcher, director of the School of the Environment, a brother, two daughters, a son-in-law, grandchildren, aunts, uncles, nieces, and nephews. In lieu of flowers, donations can be made to the Leukemia & Lymphoma Society, Box 9031, Pittsfield, Mass. 01202.



He



Snow

Mortar Board names teaching award winners

The Alpha Chapter of Mortar Board at Carolina presented its 2008–09 Excellence in Teaching Awards to the following faculty members:

- Christine Ames, history
- Miriam Barbosa, theatre and dance
- Phil Bartlett, economics and management
- Paul Chaplin, education
- Erik Collins, journalism
- Tena Crews, hospitality, retail, and sport management
- Georgia Doran, University 101
- Charles Duggins, biology
- Kathryn Edwards, history
- Curtis Ford, Russian (languages, literatures, and cultures)
- Laura Fox, pharmacy
- Maria Girardi, mathematics
- John Grady, sport and entertainment management
- Walt Hanclosky, art
- Heather Hawn, political science
- Carlton Hughes, art history
- Yvonne Ivory, German (languages, literatures, and cultures)
- Carl Jenkinson, English
- Dianne Johnson-Feelings, English
- Mark Sibley-Jones, Honors College
- Rebecca Kerr, accounting
- Ismail Lagardien, political science
- Tasha Laman, education
- Robert Lamb, journalism
- Lizette Laughlin, Spanish (languages, literatures, and cultures)
- Patti Marinelli, Spanish (languages, literatures, and cultures)
- Ray McManus, English
- Hugh Munn, journalism
- David Reisman, biology
- Michael Scardaville, history
- Donald Songer, political science.

Beginning in 1988, Mortar Board Senior Honor Society members recognized and acknowledged their University professors who contributed to their success at Carolina. Through the years, faculty members have been recognized for their motivation to educate, enlighten, and inspire their students. The single criterion for the award is excellence in teaching.

DASH Diet may help prevent type 2 diabetes

A University study has found that a well-known eating plan that emphasizes vegetables, fruits, and low-fat dairy products might prevent type 2 diabetes.

Researchers from the Arnold School of Public Health examined the impact of the Dietary Approaches to Stop Hypertension (DASH) diet on type 2 diabetes among whites, African Americans, and Hispanics. Their findings were published in the August issue of *Diabetes Care*.

Angela Liese, an Arnold school researcher and the study's lead author, said the DASH diet, developed by the National Institutes of Health, has long been recognized for its ability to reduce blood pressure and the risks for hypertension. The 2005 Dietary Guidelines recommended the diet for Americans.

"But to the best of our knowledge, the DASH dietary plan has not been studied for its potential to reduce the risk for diabetes," Liese said. "Our study showed that people who adhered more closely to the recommendations of the DASH eating plan had a much lower risk for diabetes."

Arnold School researchers analyzed the dietary intake of 862 participants in the national Insulin Resistance Atherosclerosis Study (IRAS). Participants completed a thorough dietary assessment of 114 food items, and researchers organized their food choices into the eight DASH food groups: grains, vegetables, fruits, dairy, meats, nuts/seeds/legumes, fats/oils, and sweets.

"The DASH diet, with its emphasis on vegetables, fruits, low-fat dairy products, nuts, seeds, and whole grains and its limits on meat, poultry, eggs, fats, and oils, certainly makes this eating plan a likely candidate for diabetes prevention," Liese said. "The DASH diet offers a healthy approach to eating, and we believe that further studies are warranted to show its effectiveness in preventing a disease that has virtually become an epidemic in our nation."

■ If you go ...

What: Southern Exposure New Music Series, featuring Real Quiet

When: 7:30 p.m. Oct. 2

Where: School of Music Recital Hall

Admission: Free and open to the public



David Cossin, left, percussion; Andrew Russo, piano; and Felix Fan, cello, are the members of Real Quiet.

■ Southern Exposure opener

Real Quiet will make some noise

The audience will surely give a loud reception to Real Quiet, a dynamic ensemble that will open the Southern Exposure New Music Series 2009–10 season.

The group's performance, including a world premiere, will begin at 7:30 p.m. Oct. 2 in the School of Music Recital Hall. The concert is free and open to the public.

"This event is a fantastic way to start the new season," said John Fitz Rogers, associate professor of composition and artistic director of Southern Exposure. "Real Quiet is an incredibly exciting and engaging group, and we're thrilled to host them as well as guest composer Marc Mellits for a concert that even includes a world premiere."

An all-star band, Real Quiet comprises percussionist David Cossin, cellist Felix Fan, and pianist Andrew Russo. The ensemble is dedicated to hard-edged acoustic and electric music that often blurs the borders between classical, pop, and alternative genres. The group has performed to critical acclaim throughout the United States, Europe, Asia, and Russia, and their first commercial recording, *Tight Sweater*, featuring the work of Mellits, was an NPR Pick of the Week.

Real Quiet's Southern Exposure concert will feature Mellits's music—with the composer in attendance—as well as the world premiere of Jacob ter Veldhuis's *Things Like That*, a new work by one of Europe's most important composers, which weaves together both live performance and fragments of recordings by jazz legend Anita O'Day. The program also will include Annie Gosfield's *Wild Pitch*, inspired by the 2004 World Series; Phil Kline's *Last Buffalo*, a tribute to Hunter S. Thompson; and Lou Harrison's *Varied Trio*, a piece influenced by music from Indonesia, India, and the European pre-Baroque.

As a visiting guest composer, Mellits will present a free public lecture from 2:30 to 4 p.m. Oct. 2 in the School of Music, Room 210. For more information about Mellits, go to marcmellits.com/.

■ Coming Oct. 8

Carolina Dining and the CarolinaCard Office are offering meal plans for faculty and staff who can save up to 18 percent on meals by purchasing a plan instead of paying in cash or credit card at campus dining facilities.

Meal plans can be purchased in the traditional style, one meal credit per meal period, which might include one meal for breakfast, one meal for lunch, and one meal for dinner, or in a block plan, which offers the flexibility of using more than one meal credit per visit. For example, a faculty member might treat a colleague or student to lunch.

Times will publish more information about the meal plans and other special discounts and dining opportunities in the Oct. 8 issue. For information now, go to www.sc.edu/dining/plans.html or www.sc.edu/dining/main.html.

■ Theatre South Carolina

Swashbuckling satire Cyrano abounds in adventure, romance

Before each *Cyrano de Bergerac* show even starts in Longstreet Theatre, audience members will be taken on a grand adventure.

"Unlike any other performance here, audiences will enter the stage from the first floor, an area that is usually reserved strictly for 'behind-the-scenes' operations, and they will be taken to their seats above via a ride on our unique hydraulic stage," said Jim Hunter, theatre department chair.

"Our first floor is being redesigned especially for this production," he said. "It will give audiences not just a view of the inner-workings of Longstreet but also an immediate introduction to the world of our Cyrano."

Cyrano de Bergerac, written by French poet and dramatist Edmond Rostand around 1897 but set in 1640, is about a large-nosed hero-for-all-seasons who uses his unmatched intelligence and skill at swordplay to help a comrade win the heart of the fair Roxanne, whom Cyrano secretly desires.

Theatre South Carolina's first production of the season will showcase the talents of undergraduate students on and off stage, while also giving them the chance to work with an accomplished professional actor.

Anthony Cochrane, a classically trained professional actor who is a former member of the Royal Shakespeare Company and New York's Aquila Shakespeare Company, will play Cyrano.

Theater senior Sydney Mitchell will play Roxane, and education senior Robert Bloom will play Christian.

Honors College student Carley Peace, a sophomore music major, is composing original cello music for the production, which she will perform in the show. Peace is the recipient of a Fall 2009



Professional actor Anthony Cochrane as Cyrano will help fan the flames of desire in the lovely Roxane, played by theater senior Sydney Mitchell.

Jason Ayer

■ If you go ...

What: *Cyrano de Bergerac*

When: 8 p.m. Sept. 25, 30–Oct. 2; 7 and 11 p.m. Sept. 26; 7 p.m. Oct. 3; 3 p.m. Oct. 4

Where: Longstreet Theatre

Admission: Tickets are \$16 for the public; \$14 military, faculty, and staff; \$10 students. Half-price late-night performance at 11 p.m. Sept. 26. Call the box office at 7-2551.

Benefits Fair is Oct. 8

A Benefits Fair will be held from 10 a.m. until 2 p.m. Oct. 8 in the Russell House Ballroom. Computer workstations will be available for use by faculty and staff who want to review and update their benefits online.

The Benefits Fair kicks off open enrollment month, which is when faculty and staff can add or drop dependents from their state health or dental plans. The Benefits Fair, which is sponsored by the University's Division of Human Resources, is open to all faculty, staff, retirees, and spouses.

New this year is a comprehensive vision care program. Look for details about this new benefit in the state's Insurance Advantage newsletter, which faculty and staff will receive it in late September, or speak personally with the EyeMed representative who will be at the University's Benefits Fair Oct. 8.

The S.C. Employee Insurance Program (EIP) offers open enrollment every other year. Open enrollment is the only opportunity to add or drop health or dependent coverage unless you are within 31 days of an eligible family status change. The next open enrollment opportunity will be October 2011.

During any enrollment period, faculty and staff can change from one health plan to another, enroll in or drop the insurance premium feature of MoneyPlus, or elect to participate in the MoneyPlus medical or dependent care spending accounts. This year, faculty and staff must also certify to the EIP that they and their covered family members are tobacco free to avoid a surcharge of \$25 per month on health insurance premiums.

In light of the new "tobacco" surcharge on state health insurance premiums, a tobacco management class will be offered from noon until 1 p.m. as part of this year's Benefits Fair. Pre-registration is required and can be done on the EIP Web site at www.eip.sc.gov/prevention/training.aspx?month=October&year=2009.

Changes made during open enrollment are effective Jan. 1, 2010, but the new premium deductions begin with the Dec. 15, 2009, payroll.

Search for fifth Preston principal is under way

The University has begun a search for the fifth resident principal of Preston College, the University's only residential college. It is expected that the position of principal will be filled by a faculty member at the Columbia campus.

The principal, with the active support of student residents, resident mentors, and 35–40 faculty associates and friends of Preston from a broad spectrum of disciplines, will lead Preston College's programs. Preston College (across Greene Street from the Russell House) houses 240 undergraduates and the principal's family. The college dining room is in the Russell House, where the residents take four evening meals a week with the principal and associates. Preston College is a living-learning environment designed to enhance, both academically and culturally, the university experience of its residents.

The principal's duties include: acting as the chief academic administrator; living in the special quarters in the college; promoting collegiality among faculty and students; interacting effectively with the director of housing and with other University officials; and promoting cultural diversity, intellectual exchange, and artistic expression. The following attributes will be considered in choosing the principal:

■ faculty status on the Columbia campus

■ undergraduate teaching and scholarly record of distinction

■ demonstrated commitment to excellence in undergraduate education

■ administrative or organizational skills.

The principal will be appointed for a three-year term. As compensation, the principal will receive an appropriate salary supplement; release from certain teaching duties; residential quarters in the Principal's Lodge (three bedroom, two-and-a-half bath, 2,100-square-feet) with reserved parking privileges; financial support for meals; and an incidentals budget. These issues and others will be negotiated with the provost.

Nominations, applications, and queries are welcome. It is expected that the appointment will begin August 2010.

Direct questions or send a letter of application (including vita, brief statement of interest, and names of three references) to Helen Doeringhaus, Office of the Provost, Osborne 102. The search committee will begin to review files of candidates beginning Oct. 15. The search will continue until the position is filled.