

■ Inside

Comedian and ventriloquist Jeff Dunham brings his "Identity Crisis Tour 2010," right, to the Colonial Life Arena March 26. **Page 5**

Columbia native returns home for Ballet Stars of New York Gala. **Page 8**



Times

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



March 4, 2010

Columbia

Aiken

Beaufort

Lancaster

Salkehatchie

Sumter

Union

Upstate

Treadwell to give keynote address at inaugural IAAR conference

Henrie Monteith Treadwell will give the keynote address at the first conference offered by the Institute for African American Research (IAAR) March 24–26.

Treadwell, director of Community Voices: Healthcare for the Underserved at the Morehouse School of Medicine in Atlanta, will speak at 6:45 p.m. March 24 in the Lumpkin Auditorium in the Darla Moore School of Business.

As one of the first African-American students to graduate from the University after Reconstruction, Treadwell offers a unique perspective on the extraordinary changes that have occurred at the University since the 1960s, on how the establishment of the IAAR reflects and furthers those changes, and on how University scholarship helps to create social consciousness and humanistic understanding. The title of her address is "Criminal Justice and Reentry: Taking a Hard Look at the Costs." A reception will follow.



Treadwell

With the theme, "The University of South Carolina and African American Research in the Twenty-First Century," the conference will provide opportunities for scholars from across the University's campuses to present their work to each other and to the public and to engage in conversation about the implications of their work for South Carolina. Topics will include public health, education, and immigration, all of which have resonance and ramifications for South Carolina.

During the conference, the three topics will be addressed first by a keynote speech delivered by a leader in that field. Following each keynote, a panel made up of USC scholars will elaborate on the findings of their related research.

The first panel, which will begin at 8:45 a.m. March 25, will examine the topic of public health, beginning with an address by Celeste Watkins-Hayes, an associate

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■ Cardiac valve repair and more

Nanomaterials get to the heart of the matter

By Chris Horn

Having a heart of gold could have new meaning if research led by a team of USC scientists hits pay dirt.

The scientists are investigating how injections of nano-sized rods of gold might improve the function of faulty heart valves while eliminating the need for corrective surgery.



Sarah Baxter, mechanical engineering, left, Edie Goldsmith, School of Medicine, right, and Cathy Murphy, a former chemistry professor.

"Cardiac valves can become too stiff or too floppy and the heart has to work harder," said Edie Goldsmith, an associate professor in the USC School of Medicine's Department of Cell Biology and Anatomy. "Valve replacement surgery is an option, but we want to see if we can alter the physical structure and behavior of faulty valves with nanomaterials only."

Goldsmith and mechanical engineering associate professor Sarah Baxter are collaborating with former University chemistry professor Cathy Murphy and Clemson University bioengineering professor Delphine Dean, supported by a two-year exploratory grant from the National Institutes of Health's Heart, Lung, and Blood Institute.

"We've learned that gold nanomaterials like to associate with collagen, a structural protein," Goldsmith said. "There is too much collagen in stiff valves and not enough in floppy valves. We think

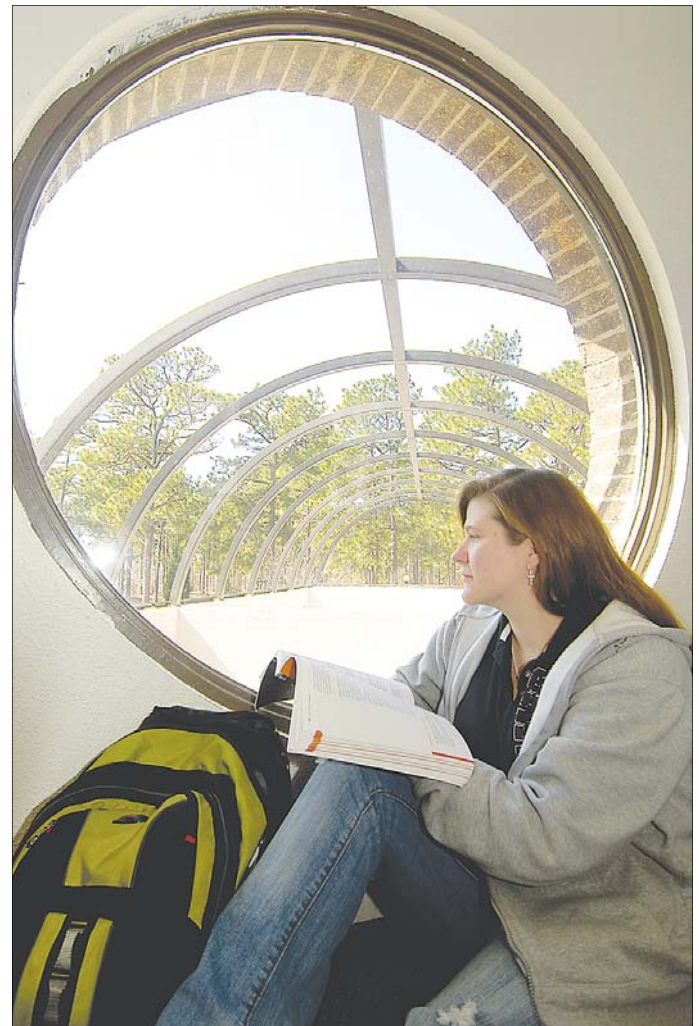
that the nanomaterials can alter the mechanical properties of the collagen in beneficial ways."

The scientists have found they can modify the nano-sized gold particles with polymers creating a positive or negative surface charge that affects collagen assembly. When exposed to the nanomaterials, collagen production by fibroblasts is altered as is the phenotype of the cells.

"We want to measure the mechanical properties of collagen-fibroblast-nanoparticle constructs to see how the nanomaterials might create positive changes in the cardiac valves," Goldsmith said.

The implications of their research go beyond cardiac valve repair: the researchers plan to test the use of nanomaterials in wound healing and cancer.

"We also want to see if the nanomaterials could be used to manipulate the matrix around a tumor," she said. "You could then isolate the tumor and keep the cancer cells from spreading."



Circular thinking Erica Strecker, an exercise/sports science major at USC Aiken, enjoys a cold, winter day from a cozy spot in the Etheredge Center.

Michael Brown

United Way campaign ends March 5

USC Columbia's United Way campaign will continue through March 5 with a goal of \$175,000 for United Way of the Midlands initiatives. Peggy O. Hewlett, dean of the College of Nursing, is USC's United Way campaign chair.

"We have all faced challenges over the past year. But united, we can improve education, help working individuals build stable income, and promote good health for everyone in the Midlands," Hewlett said. "United, we can respond to emerging needs in our community and maximize this collective opportunity to assist in high-impact community projects."

This year's campaign will allow paperless donations and pledges. To make a gift, go to <https://usc.uway.org>. After registering your name and e-mail, a password will be e-mailed to you.

On a secure Web site, you can then make a donation or pledge a gift by check, cash, payroll deduction, or credit card.

"The United Way works to advance the common interest in education and health of the community," President Pastides said. "Donating to the United Way is an investment in our future."



Hewlett

Two named Truman Scholar finalists

Katharine "Katie" Parham and Peter Schaeffing, both Honors College juniors, have been named Truman Scholar Finalists and will be among 176 students across the country interviewing in March for the prestigious scholarships.

The \$30,000 Truman Scholarship is awarded to approximately 60 juniors nationally for superior academic ability, a strong record of service and leadership, and plans for careers in public service.

Parham, who will interview in Atlanta on March 12, is a Palmetto Fellow Scholar and double major in political science and French. She has worked as a S.C. Senate page, an intern for Children's Trust of South Carolina, and as an intern for S.C. Congressman John Spratt.

On campus, Parham has been director of alternative breaks for the Carolina Service Council, public relations director and director of homelessness initiatives for Carolinians Combating Poverty, mission chair for the Presbyterian Student Association, and events coordinator for Omicron Delta Kappa. Parham plans to earn a master's in public affairs with a concentration in global development studies to prepare for work with a federal or international non-



Peter Schaeffing and Katharine "Katie" Parham

Continued on page 6

Briefly

TECHNOLOGY EXPO IS MARCH 18: The S.C. Assistive Technology Expo 2010 will be held from 9 a.m. to 4 p.m. March 18 at the Marriott Spartanburg at Renaissance Park, 299 North Church St. in Spartanburg. The expo will showcase the latest assistive technology devices, equipment, gadgets, and software to help people of all ages live more independently in all areas of life. The event is for people with disabilities or temporary limitations, caregivers of children or parents, educators, and people who provide services to people with disabilities. Expo 2010 is the only event of its kind in the state, offering more than 60 exhibits, hands-on opportunities to see and try technology, and 15 workshops in three time slots during the day. The expo is open to the public. No pre-registration is required. For more information, call Sally Young at 800-915-4522 or 935-5263, or e-mail sally.young@uscmed.sc.edu.

FLASHLIGHT TOOL SUPPORT TO END: Beginning March 31, Flashlight 1.0 survey services and support will no longer be available. Faculty or staff with survey data in Flashlight should follow instructions at <http://uts.sc.edu/surveys> to retrieve and/or print survey results. Data retrieval will not be available after March 31. UTS does provide support for other survey options that are available for all faculty and staff. Go to <http://uts.sc.edu/surveys> for information about these services, including training options for the Class Climate tool. Class Climate is a survey tool supported by UTS. UTS is ending Flashlight services because the vendor is ending support for Flashlight 1.0. The vendor is planning updated versions of the Flashlight tool, but UTS will not support these versions. For more information, go to <http://uts.sc.edu/surveys> or contact the UTS Help Desk at 7-1800 or helpdesk@sc.edu.

SUMTER TO SPONSOR FILM FESTIVAL: USC Sumter will sponsor the Tournées Film Festival March 16–April 13. Each film will begin at 7 p.m. in the Nettles Auditorium. The festival was made possible with the support of the Cultural Services of the French Embassy and the French Ministry of Culture. The Florence Gould Foundation, the Grand Marnier Foundation, highbrow entertainment, and the Franco-American Cultural Fund support the festival. The schedule is: *The Class* (PG-13), March 16; *The Girl from Monaco* (R), March 23; *Fear(s) of the Dark* (not rated), March 30; *Roman de Gare* (R), April 6; and *I've Loved You So Long* (PG-13), April 13. The screenings are free and open to the public. For more information, contact Andrew Kunka at 803-938-3718 or ajkunka@uscsumter.edu.

CAREER CENTER OFFERS INTERNSHIPS: The Career Center recently introduced the Community Internship Program (CIP), giving students the opportunity to earn a minimum of \$10 per hour with a summer internship in South Carolina. The goal is to help students gain work experience to make them more marketable to future employers. Career Center staff members are planning 10–15-minute informal, outreach presentations and can attend classes or organization meetings to explain the program to students. For more information or to schedule a meeting, contact Emelie Holm at 7-1988 or HOLM@email.sc.edu.

SPURRIER FOOTBALL CAMPS SET: Steve Spurrier Football Camps and Clinics is accepting applications for the 2010 summer youth football camp. Session 1 will be June 6–8, and Session 2 will be June 11–13. The cost is \$240 for day campers and \$280 for overnight campers. All University faculty and staff will receive a \$50 discount per session. Go to gamecocksonline.com and access the football page for an application. For more information, call Kim or Vickie in the Football Office at 7-4271. Steve Spurrier Football Camps are open to any and all entrants (limited only by number, age, grade level and/or gender).

NOMINATIONS OPEN FOR LEADERSHIP CLASS: The Office of the Provost is seeking nominations, including self-nominations, for the 2010–11 USC Southeastern Conference Academic Consortium, Academic Leadership Development Program (SECACALDP) Fellows class. Two to four fellows will be chosen. To nominate, submit an application and required materials in electronic form to Christine Curtis, senior vice provost, at Provost@mailbox.sc.edu by noon March 19. The application form is at www.sc.edu/provost/faculty/aldp.shtml.

GET TO KNOW CONTINUING EDUCATION AND CONFERENCES: Continuing Education and Conferences will hold several "Getting to Know Us Luncheons" at Preston's at Noon, located in the Russell House, this spring and fall. The dates are March 16, April 6, Sept. 28, and Oct. 26. To register, go to <http://saeu.sc.edu/luncheon> or call 7-9444. For more information, send an e-mail to confs@mailbox.sc.edu.

BECOME A UNIVERSITY 101 INSTRUCTOR: University 101 is accepting applications from full-time staff and faculty to teach a section of U101 in the fall. Go to www.sc.edu/univ101/instructors for more information. The priority consideration application deadline for new instructors is April 2.

BRAIN AWARENESS WEEK IS MARCH 22–26: *IMPULSE*, the international undergraduate journal of neuroscience initiated at the Honors College, will sponsor its second-annual celebration of Brain Awareness Week featuring USC neuroscientists, neurosurgeons, and psychologists, as well as brain-related movies. Events will take place from 6 p.m. to 9 p.m. at locations across campus. For more information, contact Anna Walton, *IMPULSE* editor-in-chief, at 422-6220.

Deadline for Discovery Day nominations is March 5

The deadline for faculty to nominate students to participate in Discovery Day 2010, a Forum for Student Ingenuity, is March 5. Faculty can nominate students at www.sc.edu/our/discoverydayevent.php.

Participation is open to students engaged in innovative research; students who have participated in powerful experiences, here or abroad; or students whose activities should be shared with others.

Discovery Day is an annual event for undergraduate students at all USC campuses involved in any "beyond the classroom" experiences, including:

- internships and co-ops
- community service and service-learning
- national fellowships
- study abroad programs
- research and scholarly activities.

Students present their findings and share their experiences through posters; visual art displays; and oral, creative, or

artistic presentations, including theatrical, musical, or creative writing presentations.

Discovery Day is for all majors and disciplines. Student projects or activities do not have to be finished to participate in Discovery Day, but projects must be far enough along for the students to be able to formulate and discuss tentative conclusions on how their project has made, or is making, an impact.

There is no time limit on when students can present an experience. Activities completed in previous academic years are eligible to be presented at any Discovery Day, up until the academic year of graduation. Summer and December graduates are eligible to participate in the following spring's Discovery Day.

Students must submit a mentor-reviewed abstract or description of their experience online at www.sc.edu/our/abstracts.php. Cash prizes will be awarded in the category of research and scholarly activities.

The eighth-annual Discovery Day will be held from 8:30 a.m. to 4:30 p.m. April 23 in the Russell House.



Kim Truett

Cocky's Reading Express wins award

Cocky's Reading Express, a University literacy program, has been named the 2010 winner of the S.C. State Council of the International Reading Association's (SCIRA) Literacy Award. An outreach project that began in 2005, Cocky's Reading Express is the only university mascot-sponsored literacy program in the country. Carolina students visit elementary schools around the state, reading to students and talking about the importance of reading. More than 10,000 books have been given away to South Carolina children. The project is a collaboration between the Student Government Association and the University's School of Library and Information Science. SCIRA, an organization with more than 6,800 members, has promoted the teaching and improvement of reading in South Carolina since 1973.

Edgewood documentary to premier March 29–30

In celebration of Women's History Month, USC Aiken will premiere a special documentary, *Edgewood: Stage of Southern History*, as part of the Pickens-Salley Symposium on Southern Women on two nights.

The gala preview will be held at 7 p.m. March 29 with a showing of the documentary of the former home of Lucy Holcombe Pickens and Eulalie Chafee Salley, now administrative offices at USC Aiken. The event will feature period food, beverages, and entertainment. Tickets are \$75 per person and include a complimentary DVD of the documentary. Proceeds benefit the continued care of the Pickens-Salley House. For tickets, call 803-641-3630.

The Pickens-Salley Symposium on Southern Women will be held at 7 p.m. March 20. The free event is the public premiere of the documentary. Tickets are required and are available at the Etheredge Center box office. For more information, call 803-641-3305.

Pickens was known as the "Queen of the Confederacy" and was the only woman to be featured on Confederate currency. Salley was one of South Carolina's earliest businesswomen and also was a leader in the suffrage movement.

The documentary tells the stories of the many people who lived in, worked at, and visited the house, built in 1829, in its 180 years of existence, including stories of the antebellum era in South Carolina, the War between the States, Pickens' visit to Czarist Russia, the suffrage movement, the Winter Colony settlement in Aiken, and up to the Civil Rights Era.

School of Law conference to examine scholarships

The USC School of Law will sponsor the 2010 Southeast/Southwest People of Color Legal Scholarship Conference March 25–28. The theme is "Equality and Justice in the Obama Era."

The conference will provide an opportunity for legal scholars and community leaders to exchange ideas and discuss legal, cultural, and social issues that affect communities of color. Panel and roundtable discussions will concern economic justice, a Supreme Court update, hate speech, and other issues.

Among the panelists and keynote speakers will be Francisco Valdes, co-chair of Latina & Latino Critical Legal Theory Inc., and Paul Butler, who will sign his book *Let's Get Free: A Hip-Hop Theory of Justice* immediately following his luncheon keynote address on March 27.

For more information, go to <http://law.sc.edu/seswpoccc/> or contact Eboni Nelson at 7-5011 or nelsones@law.sc.edu.

Eisenhower panel to discuss Iraq and Afghanistan wars

Members of the Eisenhower Program will participate in a panel discussion on "U.S. National Security Challenges and the Iraq and Afghanistan Wars" at 7 p.m. March 16 in Gambrell Hall Auditorium.

The Eisenhower Program is an academic outreach of the U.S. Army War College at Carlisle Barracks, Pa. Capt. William Davis, director of national security studies at the college, will lead the discussion with several of his students, most of whom are active military officers.

The Department of Political Science and the College of Arts and Sciences are sponsors of the event. The panel discussion is open to the public, and light refreshments will be served.

The program members also will participate in a discussion of the U.S. military's "don't ask/don't tell" policy with invited students and faculty March 17. The program participants also will be guests in one or more political science courses during their campus visit.

Beck to head Southern health group

The University and Columbia College will co-sponsor the 2010 conference of the Southern College Health Association March 10–13 in Columbia. USC's Student Health Services executive director Deborah Beck will become association president.

The conference, to be held at the Columbia Marriott Hotel at 1200 Hampton St., will offer educational and networking opportunities for college health professionals, administrators, and support staff.

In addition to 47 individual sessions in six different continuing education tracks, the conference will include three general sessions on the 2009 H1N1 flu pandemic, vector-borne diseases that affect college populations, and the phenomenon of school, workplace, and public arena violence.

The conference is expected to draw more than 200 participants from colleges and universities throughout South Carolina and the Southeast. For more information, go to southernscha.org or contact Nicole Carrico at 7-4199 or carrico@mailbox.sc.edu.



Beck

Law professor is part of effort to combat worldwide piracy

By Marshall Swanson

The resurgence of piracy off the east coast of Africa near Somalia has attracted renewed media attention, in part because it has an element that resonates in popular culture.

"Piracy is sexy," said Joel Samuels, an assistant professor of law at the University, noting that when the subject comes up people are apt to think of Johnny Depp in *Pirates of the Caribbean* or Gilbert and Sullivan's *The Pirates of Penzance*, which first appeared on Broadway in 1879.



Samuels

But for modern-day shipping interests and the countries whose global commerce is subject to acts of piracy, the villainy on the high seas is hardly entertaining.

While piracy might be worse today than it has been in the past 50 years, Samuels said, the heyday of piracy occurred more than 150 years ago when international law regulating pirates was far less developed. Indeed, Samuels notes that the response to piracy has been formative at every major stage in the development of international law, including in many of the first multinational treaties.

Moreover, one of the most complex and controversial sources of international law is what is known as "customary international law," which binds countries to international law even if the states have not formally bound themselves to the law by signing onto a treaty or other formal agreement.

"Piracy was one of the cornerstones of the creation of customary international law as a concept because piracy is the one situation historically that, absent a body of international law, there was no way to police," Samuels said.

Samuels argues that an unexpected upside of the resurgence of piracy, which is defined as an act of lawlessness that occurs on the high seas 12 miles off the coast of a littoral (coastal) nation, is that it is providing opportunities to re-evaluate the sources of international law and think about whether they are fully understood.

"Piracy is one of those very tangible issues that affects all states because you can never predict whose nationals will be affected so states are motivated to create a body of law that will apply to resolving any issues that might arise," he said.

"Piracy is intellectually fascinating as a theoretical matter, but it also has very practical implications," said Samuels, who became interested in piracy as part of his larger specialization in international law, which focuses primarily on international boundary disputes—disagreements that are inherently local but which can have far-reaching global implications.

Last spring, Samuels attended a workshop in Washington, D.C., at which members of the U.S. Coast Guard, Justice Department, Navy, and State Department met with academics to discuss ways of collaborating in the fight against piracy off the coast of Somalia and to anticipate legal problems that might arise in the fight against piracy.

International law has been largely effective in dealing with the problem, he said, except in the waters near Somalia, where the lack of a stable government and problems in economic development contribute to the lawlessness on the high seas by individuals operating outside of Somalia's control.

From that standpoint, he said, piracy bears similarities to terrorism in that state actors are aligned against non-state actors who are not accountable or bound to the same rules as states. As a result, state actors must rethink their most basic assumptions and rules in order to effectively deal with these non-state actors without compromising fundamental rules of international law and conduct.

This month, Samuels will present a paper at a conference devoted entirely to piracy at American University. He will discuss the history of how piracy has served as an impetus for adopting international law norms into American domestic law with an eye towards thinking about how modern piracy might propel the law forward.

Carolina Classroom

New program explores everything from 40-Acre Rock to Big Thursday

The Office of Continuing Education and Conferences is offering a new fee-based program called Carolina Classroom, a collection of intellectually stimulating personal interest lectures, workshops, and explorations ranging in cost from \$49 to \$300.

Carolina Classroom is designed to provide educational opportunities and adventures to both the University and Midlands communities. The spring 2010 line-up includes natural history tours with Rudy Mancke, digital photography courses, a national park lecture series, and a three-part lecture series on Big Thursday with award-winning journalist and sports reporter Doug Nye. The schedule is:

■ Digital photography offers instruction for novices to professionals. Professional photographer John Wrihtenberry is the instructor. Courses will be held on campus on Tuesday evenings beginning March 9.

■ Former USC geography professor Bob Janiskee will share his expertise on the U.S. National Parks system for participants who are planning a trip or just want to take a "virtual vacation." Janiskee's visual aids, reference materials, and personal experiences will help class members feel as if they've traveled the country. Within the comfort of a classroom, travel to Columbia's Congaree Swamp, Yellowstone, Hawaii's Volcanoes, Cape Hatteras, and more. Each course, one a month, will focus on one national park and will be held on campus on Tuesday evenings. The first course is March 16.

■ Rudy Mancke will describe the flora and fauna while hiking 40-Acre Rock, Jones Gap State Park on the Blue Ridge Parkway, Kings Mountain State Park, and Bull Island State Park. Class members will participate in a Saturday hike and lecture, and Mancke will answer nature questions. The first class will meet at 40-Acre Rock March 20.

■ Learn how and when the USC-Clemson rivalry got started. The three-part series will track the history of one of the nation's fiercest college football rivalries, Big Thursday. Sports journalist and historian Doug Nye will transport participants back in time and re-discover the Carolina-Clemson rivalry from the early years through the modern era. Classes will be held at S.C. ETV, in the shadows of Williams Brice Stadium, from 7 to 8:30 p.m. on Thursdays from April 15 to 29.

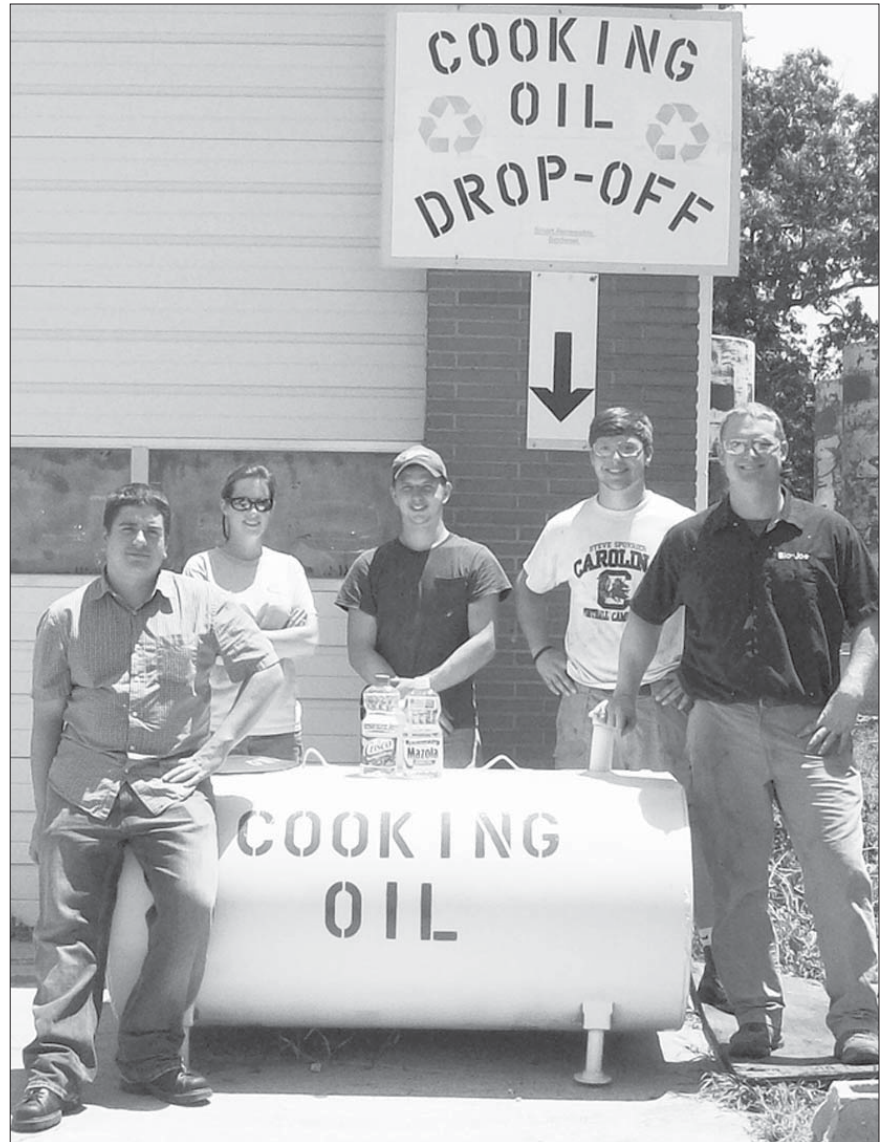
To register, go to Discover.sc.edu. Discounts are available for faculty and staff; the promo code is FACSTAFF. For more information, call 7-9444 or e-mail pep@mailbox.sc.edu.



Janiskee



Mancke



Joe "Bio Joe" Renwick, far right, with interns including USC engineering students Caleb Garrison, center, and Joey Scribner-Howard, second from right.

Start-up company turns waste cooking oil into biodiesel fuel

By Chris Horn

There is life after french fries and chicken fingers for used cooking oil in USC's dining halls and the Greek Village.

Midlands Biofuels, a start-up company in the University's Technology Incubator, has begun collecting the oil from Carolina to convert it to biodiesel fuel, a waste vegetable oil-based biofuel.

"Waste cooking oil is the ultimate recycling product: blending biodiesel with regular petro-diesel results in a cleaner burning fuel that's better for the environment and our wallets," said Joe "Bio Joe" Renwick, co-owner of Midlands Biofuels.

In the process of setting up South Carolina's only operational biodiesel plant in downtown Winnsboro in 2009, Renwick and his business partner and CEO Brandon Spence consulted with USC chemical engineering professors Thomas Stanford and Francis Gadala-Maria, who made design and chemical process suggestions for the facility.

From the plant's construction to current production, two mechanical engineering students, Caleb Garrison and Joey Howard, have been working as interns through the University's STEPs to STEM program, which fosters graduates in science, math, and engineering fields.

"We wouldn't be where we are today without these two All-Star interns," Spence said. "I can't say enough good things about the support we have gotten from USC."

Midlands Biofuels plans later this spring to start cranking out about 500,000 gallons per month of blended B5 biodiesel, which contains a 5-percent biodiesel/95-percent petro-diesel blend. The concept of blending waste vegetable oil-based biodiesel with regular diesel fuel is relatively simple, but the process involves several steps and an array of specialized equipment. Before biodiesel can be sold, it must undergo 17 different ASTM tests to ensure its quality and purity.

Little is wasted in the biodiesel manufacturing process: one of the most significant byproducts is glycerin, which is processed and sold as boiler fuel by another company in Sumter. Wastewater from the process can be processed and safely treated at ordinary wastewater treatment plants, Renwick said. And while no tax incentives exist for biodiesel use, there are practical benefits.

"Recent emissions standards require removal of most of the sulfur from diesel, which makes it a very 'dry' fuel," Renwick said. "Biodiesel replaces the lost lubricity for the engine, helping it run smoother and burn with up to 80 percent fewer emissions. That makes it a good choice for sustainability and also for practical use."

Renwick thinks the B5 biodiesel will appeal to diesel car and equipment owners who want the lubricating benefits without sacrificing performance. Fuel that contains much higher percentages of biodiesel has increased lubricity and combusts well but yields fewer miles per gallon.

Students in the Darla Moore School of Business conducted a marketing study last spring to measure the potential for biofuel sales and use in the state. Midlands Biofuels will be working with them again this spring.

"Being in the incubator has provided us with a lot of opportunities in terms of gaining expertise—both engineering and business," Renwick said. "We're also getting the opportunity to help students see the possibility of a future in the biofuels industry."

Midlands Biofuels currently is working with seven interns and five professors from four academic departments and two clubs at Carolina.

Providing its used cooking oil for biodiesel production is one of many ways that the University is becoming more sustainable in its operations and green in its education programs. USC started a comprehensive emissions reduction plan in 2008, is a founding member of the S.C. chapter of the U.S. Green Building Council, and established an environmental advisory committee last year. Also last year, the University earned a top "green" rating by *The Princeton Review*, scoring 95 of a possible 99.

March & April

Calendar

■ Concerts

March 7 School of Music: Spring concert, "The Passion of Our Lord Jesus Christ According to Saint Matthew," USC Concert Choir and Chamber Orchestra. Larry Wyatt, conductor. 4 p.m., Trinity Episcopal Cathedral, 1100 Sumter St., downtown Columbia. Tickets are \$10, general admission. For tickets, call 7-5369.

March 16 USC Symphony: Pianist Arthur Tollefson joins the USC Symphony. Performance will include Edvard Grieg's *Piano Concerto in A minor, op. 16*, and winners of the 2010 USC Concerto/Aria Competition will perform. 7:30 p.m., Koger Center. Tickets are \$25 for adults; \$20 faculty, staff, and senior citizens; and \$8 students. For tickets, call 251-2222.



Tollefson

March 23 School of Music: Guest artist clarinet recital, Raphael Sanders, associate professor of clarinet at the Crane School of Music, State University of New York at Potsdam. 7:30 p.m., School of Music, Recital Hall, free.



Clarinetist Raphael Sanders grew up in Hawaii and began his musical career playing the ukulele.

■ Sports

March 7 Men's baseball: Clemson, 2 p.m., Carolina Baseball Stadium.

March 9 and 10 Men's baseball: Valparaiso, 7 p.m., Carolina Baseball Stadium.

March 12 Men's baseball: Brown, 7 p.m., Carolina Baseball Stadium.

March 13 Women's softball: LSU, 1 p.m. and 3:15 p.m., Beckham Field.

March 13 Men's baseball: Brown, 4 p.m., Carolina Baseball Stadium.

March 14 Women's softball: LSU, noon, Beckham Field.

March 14 Men's baseball: Brown, 1:30 p.m., Carolina Baseball Stadium.

March 17 Women's softball: Arkansas, 4 p.m. and 6:15 p.m., Beckham Field.

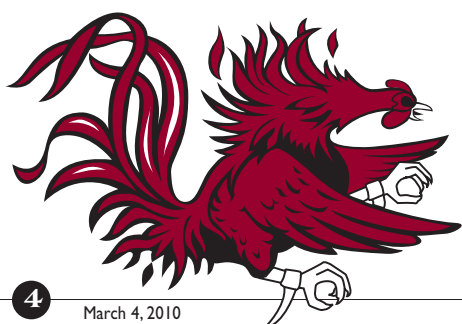
March 17 Men's baseball: Davidson, 7 p.m., Carolina Baseball Stadium.

March 19 Men's baseball: Tennessee, 7 p.m., Carolina Baseball Stadium.

March 20 Men's baseball: Tennessee, 4 p.m., Carolina Baseball Stadium.

March 21 Women's softball: Alabama, 1:30 p.m., Beckham Field.

March 21 Men's baseball: Tennessee, 1:30 p.m., Carolina Baseball Stadium.



■ Lectures

March 4 Center for Teaching Excellence, "Getting Good Student Teaching Evaluations," workshop facilitator Jed Lyons will share responses from veteran faculty about how to maintain rigor in course content in such a way that the students are educated as well as engaged. Lyons is a professor of mechanical engineering and faculty director of the Center for Teaching Excellence. 3:30–4:45 p.m., Thomas Cooper Library, Room 511. RSVP by e-mail to cte@sc.edu, by phone 7-8322, or online at www.sc.edu/cte/workshops/goodstudentevaluations.

March 4 Physics, Donald York, professor in the Department of Astronomy and Astrophysics, University of Chicago. 3:30 p.m., Jones Physical Science Center, Room 409.

March 5 Nutrition Center, "Dancing the Sample Size Limbo with Multilevel Models: How Low Can You Go?," Bethany Bell, assistant professor, Department of Educational Studies, College of Education at Carolina. 12:30–1:30 p.m., Health Sciences Building, 800 Sumter St., Room 105.

March 5 Chemistry and biochemistry, "Distinguishing and Identifying Oxide Catalytic Species," Peter Stair, professor in the Department of Chemistry, Northwestern University, 4 p.m., Jones Physical Science Center, Room 006.

March 8 Biology, "Larval dispersal, recruitment, and the importance of local versus regional processes on coexistence and structure of rocky intertidal communities," Sergio Navarrete, Estacion Costera de Investigaciones Marinas and Center for Advanced Studies in Ecology and Biodiversity Pontificia Universidad Catolica de Chile, 4 p.m., Coker Life Sciences Building, Room 005.

March 17 Institute for African American Research, "The Imitation of Life: Representations of Middle Class African American English Film," Tracey Weldon-Steward, Department of English Language and Literatures at Carolina, 3:30 p.m., Russell House, Room 315.

March 17 Women's and Gender Studies, "Integrating Biological and Cultural Methods in the Study of Human Health," Erica Gibson, faculty member in anthropology and Women's and Gender Studies at Carolina, and "The Inability to Love: Jews and Gender in Contemporary German Literature," Agnes Mueller, faculty member in the Department of Languages, Literatures, and Cultures at Carolina. 3:30 p.m., Gambrell Hall, Room 153.

March 18 Jewish Studies, "Mamish keeping it real: Language socialization among newly Orthodox Jews," Sarah Bunin Benor, Contemporary Jewish Studies, Hebrew Union College. Co-sponsored by College of Arts and Sciences, and linguistics program at Carolina. 3:30 p.m., Gambrell Hall, Room 250.

March 18–21 Anthropology, conference, "From Field to Table: Historical Ecology of Regional Subsistence Strategies." For information, go to www.cas.sc.edu/dean/news/2009/historical_ecology_conference.pdf.

March 19 Jewish Studies, "Reconceptualizing Ethnolect as Ethnolinguistic Repertoire," Sarah Bunin Benor, Contemporary Jewish Studies, Hebrew Union College. Co-sponsored by College of Arts and Sciences, Department of Anthropology, and linguistics program at Carolina. 3:30 p.m., Gambrell Hall, Room 250.

March 19 Chemistry and biochemistry, Gregory Tew, University of Massachusetts Amherst, 4 p.m., Jones Physical Science Center, Room 006.



Tew

March 19 Philosophy, "Deontology, Using, and Causal Fetishism," Alastair Norcross, University of Colorado, 3:30 p.m., Wardlaw, Room 126.

March 19 Social work, "Evidence-based Practices to Ensure Success in Online Teaching and Learning," Jo Ann Regan, Nancy Brown, and Rita Rhodes, faculty members in the College of Social Work at Carolina. Noon–1 p.m., Old Alumni House, Conference Room.

■ Lectures

March 19 Nutrition Center, "The effects of childhood and adult socio-economic factors on BMI trajectories from late adolescence to mid-life: A life course perspective," Katrina Walsemann, assistant professor, Department of Health Promotion, Education, and Behavior, Arnold School of Public Health at Carolina, 12:30–1:30 p.m., HESC, 800 Sumter St., Room 105.

March 19–21 History, "Student Activism, Southern Style: Organizing and Protest in the 1960s and '70s," conference. Conference program at www.cas.sc.edu/hist/sass/index.html. For information, e-mail sasshist@mailbox.sc.edu.

March 22 Biology, "HB-EGF and Kras Initiate and Direct the Development of Pancreatic Cancer," Anna Means, Vanderbilt University Medical Center, 4 p.m., Coker Life Sciences Building, Room 005.

March 23 Center for Teaching Excellence, Michael J. Mungo Distinguished Professor Awardee Lecture, Susan Anderson, professor and director of dance at Carolina, 8–9:15 a.m., Thomas Cooper Library, Room 511. Continental breakfast items will be served. RSVP by e-mail to cte@sc.edu, by phone at 7-8322, or online at www.sc.edu/cte/susananderson/lecture.

March 24–26 Institute for African American Research, "The University of South Carolina and African American Research in the 21st Century," conference, keynote speaker is Henrie Monteith Treadwell. Co-sponsored by the Institute for Southern Studies, College of Education, Department of History, Institute for Partnerships to Eliminate Health Disparities, McKissick Museum, S.C. Institute of Archaeology and Anthropology, and Consortium for Latino Immigration Studies. For information about the conference and registration, go to www.cas.sc.edu/iaar. (See story page 1.)



Flanders

March 25 English, "Collaboration and Dissent," Julia Flanders, director, Women's Writers Project, Brown University. 4 p.m., Gambrell Hall, Room 152.

March 25 Education, "Revealing Subjugated Knowledge: Black Feminist Thought and the Study of African American Families," Andrea G. Hunter, associate professor of human development and family studies, School of Human and Environmental Sciences, University of North Carolina at Greensboro. 5:30 p.m., Gambrell Hall, Room 153.

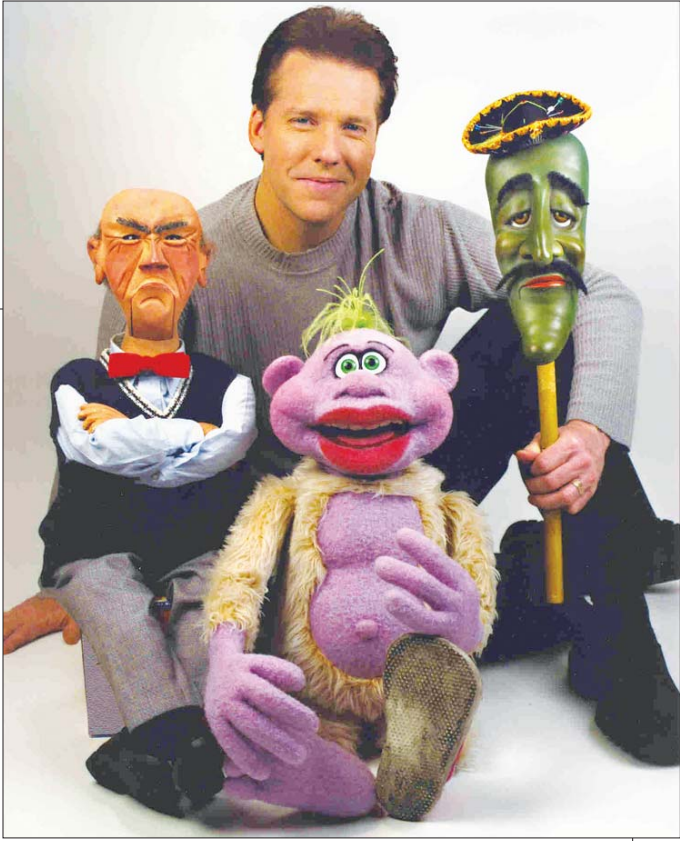
March 25 and 26 Religious studies, Charlton F. Hall Lectureship in New Testament Studies and Early Christianity, speaker is Richard A. Horsley, distinguished professor of liberal arts and the study of religion, University of Massachusetts, Boston. "Jesus as Exorcist and Healer," 8 p.m., Capstone Hall, Campus Room; "Jesus and the New World Disorder," 10 a.m., Lutheran Theological Southern Seminary. For information, go to www.cas.sc.edu/relg/departments/specialevents/hall.html.

March 25–27 Women's and Gender Studies, Southeastern Women's Studies Association Conference, with keynote speakers Judith Halberstam, Marjorie J. Spruill, and Bernice Johnson Reagon. For information, go to www.saeu.sc.edu/reg/sewsa.

March 26 Chemistry and biochemistry, "New Studies in Catalytic, Asymmetric α -Fluorination," Thomas Lectka, Johns Hopkins University, 4 p.m., Jones Physical Science Center, Room 006.

March 26 Social work, "Total Health Research: Transdisciplinary Inquiry Informing Optimal Health/Wellness Policy and Practice," Matthew F. Hudson, director, Total Health Research, Greenville Hospital System, University Medical Center. Noon–1 p.m., Old Alumni House, Conference Room.

March 26 Nursing, 2010 Annual Nursing Summit, "Leadership in an Era of Perpetual Change: What Does It Take?" Speaker is Janis P. Bellack, president and John Hilton Knowles Professor, MGH Institute of Health Professions, Boston, Mass. Columbia Conference Center. For information or to register, call 7-3468.



When Jeff Dunham performs at the Colonial Life Arena March 26, he'll have plenty of puppets with him, including, from left, Walter, Peanut, and José Jalapeño.

Miscellany

March 15 Fellowships and Scholar Programs:

Fellowships for Graduate Study in the United Kingdom and Ireland, workshop covers the Marshall, Rhodes, Gates-Cambridge, and Mitchell scholarships. 4 p.m., Honors Residence Hall, Room B110. For information, call 7-0958.

March 18 Carolina Productions: Movies, *Pirate Radio*, 6 p.m., and *New Moon*, 9 p.m., Russell House Theater. Free with valid USC I.D.



Lander



White

March 18 Carolina Productions: *Life in Black and White*, comedians Christian Lander and Elon James White. 8 p.m., Russell House Ballroom. Free with valid USC I.D.

March 18 Healthy Carolina: "Organic Baby Food," discussion on preparing and selecting organic foods for mother and baby with Laurie Aker, community coordinator at Earth Fare Market and Café. Sponsored by the Healthy Carolina Lactation Support Program. Noon-1 p.m., Russell House, Room 201. For information, contact Holly Harring at 7-0597 or harrinha@mailbox.sc.edu.



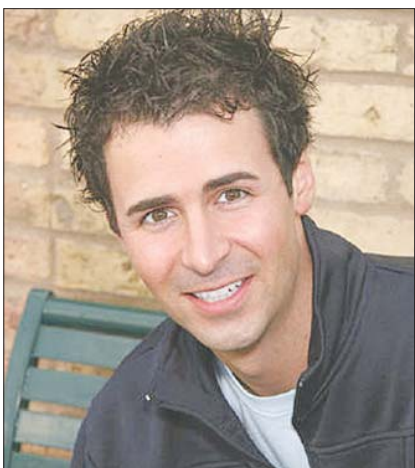
Duncan

March 18 Institute for Southern Studies:

Southern Writers Series, author reading and book signing, Pamela Duncan, award-winning author of three novels including *The Big Beautiful* (2007). Co-sponsored by the Friends of the Richland County Public Library. 6 p.m., Richland County Public Library, Main Library, Bostick Auditorium, Assembly Street. Free and open to the public.

March 19 and 20 McCutchen House: Carolina Cuisine Dinner, Italian Cuisine, 6:30 p.m. Register online at www.mccutchenhouse.sc.edu.

March 20 McCutchen House: Class, Italian Cuisine, 9 a.m. Register online at www.mccutchenhouse.sc.edu.



Comedian Pete Lee, who once played a doctor on CBS' *As the World Turns*, brings his self-deprecating humor to the Russell House March 22.

Miscellany

March 22 Carolina Productions: Comedian Pete Lee, semi-finalist on NBC's *Last Comic Standing*. 9 p.m., Russell House Theater. Free with valid USC I.D.

March 23 Healthy Carolina: Farmer's Market, Bike to Market theme. Faculty, staff, and students are invited to bring their bicycles to learn about maintenance and repairs. Free tune-ups available. 10 a.m.-2 p.m., Greene Street, in front of Russell House.

March 23 Student Health Services Campus Wellness: "Grocery Store Tour," campus registered dietitian Deborah Zippel shows students, faculty, and staff how to navigate the grocery store, where to locate healthy foods, and how to decipher and interpret food labels. 4-5 p.m. Bi-Lo, 4464 Devine St. Free.

March 23 McCutchen House: Class, Wines of Burgundy, 6:30 p.m. Register online at www.mccutchenhouse.sc.edu.

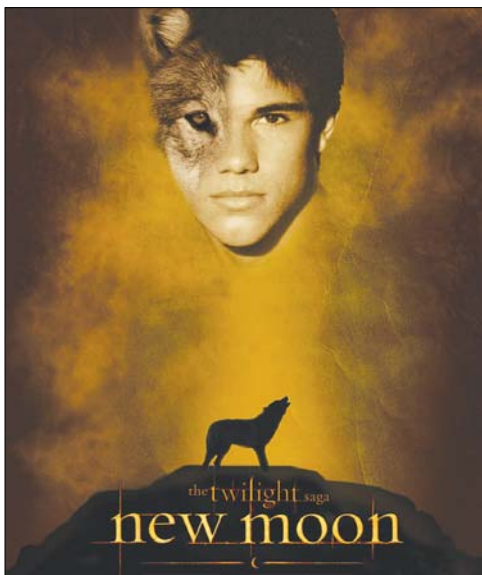
March 24, 25, 31 Student Health Services Campus Wellness:

"Colorectal Cancer Myth Busters," a discussion about preventing colon cancer: who is at risk, how to reduce risk, and what screening tests are available. 12:15-1 p.m. March 24 and 25, and 5:15-6 p.m. March 30. Russell House, Room 205. For information, call Matthew Whitis at 7-6518.

March 25 Student Health Services Sexual Assault and Violence Prevention Center: "Safe Zone Training." A Safe Zone Ally is a University community member committed to fighting homophobia and heterosexism, while offering support to gay, lesbian, bisexual, transgender, and questioning students. Noon-2 p.m., Russell House, ODK Room. For information, call Samantha Rosser at 7-8248.

March 25 Center for the Book: Speaker @ The Center, Robert J. Kapsch, a researcher and writer for the Center for Historic Engineering and Architecture and author of *Historic Canals and Waterways of South Carolina*. Sponsored by the S.C. Center for the Book. Noon. S.C. State Library, Administration Building, 1430 Senate St., Room 309. Bag lunches are encouraged. Free and open to the public.

March 26 Colonial Life Arena: "Identity Crisis Tour 2010," comedian and ventriloquist Jeff Dunham, 8 p.m. For information, go to www.coloniallifearena.com.



Want to know what all the howling and hubbub is about? See *New Moon*, the second installment of the *Twilight* saga, at Russell House Theater March 18.

Exhibits

March 4-26 McMaster Gallery: 54th-annual Student Art Exhibition, juried by Jeanette Guinn, program director for the S.C. Arts Commission. Awards reception, 5-7 p.m., March 4. McMaster Gallery. For information, contact Mana Hewitt, gallery director, at 7-7480 or mana@sc.edu.

Through April 30 Thomas Cooper Library: *Books from the Confucius Institute*, Main Floor.

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. School of Law, Main Level.

Around the campuses

March 4-April 28 USC Sumter: Exhibit, *Changes*, oil paintings by Gerald Williams. Arts and Letters Building. For information, contact Jamie Caplinger, gallery assistant, at caplinge@uscsumter.edu.

March 5 USC Beaufort: Golden Jubilee community celebration with guest speaker Walter Edgar, history professor at Carolina, who will analyze the history of education in South Carolina with a focus on the Lowcountry. Library Plaza, Hilton Head Gateway campus, Bluffton. Free and open to the public. For information, go to www.uscb.edu/50.

March 5 USC Lancaster: Second-annual Omega Scholars Basketball Tournament, "Hoopin' for Haiti," all proceeds will be donated to the American Red Cross for Haitian Relief. Student Government Association also will take donations and pass out ribbons for Haiti awareness at the event. 11 a.m., Gregory Health and Wellness Center.

March 10 USC Beaufort: Lunch with Author series, Stephen Hoffius and Robert Cuthbert, authors of *Northern Money, Southern Land: The Lowcountry Plantation Sketches of Chlotilde R. Martin*. Noon, Datarow Country Club, Beaufort. For information or to make reservations, call 843-521-4147.

March 17 USC Sumter: *Macbeth*, by William Shakespeare, Georgia Shakespeare's touring production. Noon, Nettles Auditorium. Sponsored by the Division of Arts and Letters. Free and open to the public. For information, call Park Bucker at 803-938-3752.

March 19-20 USC Sumter: "Totally Rad Homecoming," Homecoming 2010, featuring a dance, Fire Ants softball, and other events. For information, go to www.uscsumter.edu or call Erica Christmas, alumni director, at 803-938-3851.

March 22-25 USC Beaufort: Global Awareness Week, four evenings of films, guest speakers, and student presentations bringing global issues to the forefront on campus. 6-7:30 p.m., Heritage Classic Hall, Hilton Head Gateway campus, Bluffton. Free and open to the public. For information, call 843-208-8222.

March 23 USC Lancaster: International Food Festival, event to benefit USC Lancaster Study Abroad, 11 a.m.-2 p.m., Bradley Multipurpose Room. Tickets will be available beginning March 15 in the Student Life Office.

Through March 26 USC Sumter: Exhibit, *Forms and Faces*, sculpture by Mike and Patz Fowle. Anderson Library. For information, contact Jamie Caplinger, gallery assistant, at caplinge@uscsumter.edu.

List your events

Please note below that the e-mail address for sending information to the *Times* calendar has changed, as has the telephone number for contacting us.

The *Times* calendar welcomes submissions of listings and photographs for upcoming campus events. Information should include the title of the event, starting time, location, speaker or presenter and their affiliation, cost to attend, and the host department or program. Send information or direct questions to Jane Jeffcoat at jwj@mailbox.sc.edu or 7-3683. The deadline for receipt of information is 11 business days prior to the publication date of issue. The next publication date is March 25.

Online calendar

USC Calendar of Events is at <http://events.sc.edu>. To add events here, contact Cassandra Pope at popecpl@mailbox.sc.edu or 7-0019.

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

Presidential Doctoral Fellows announced

A new graduate fellowship program aimed at enhancing Ph.D. education at the University has been announced by the Office of Research and Graduate Education, in cooperation with the Office of the Provost.

Up to 30 merit-based Presidential Doctoral Fellowships will be awarded each year and are intended to improve USC's competitiveness in recruiting the highest-ranked applicants to research-intensive doctoral programs.

Presidential Doctoral Fellows will receive a supplemental stipend for each of four years (\$4,000 per year plus a one-time \$4,000 relocation allowance), which will augment stipends provided via teaching or research assistantships.

Presidential Doctoral Fellows will be nominated from the University's Ph.D. granting disciplines by department chairs or graduate directors to the Office of Research and Graduate Education before their admission to Carolina. Minimum qualifications include a combined verbal and quantitative GRE score of 1375 and an undergraduate or graduate GPA of 3.7, in addition to any other programmatic or graduate school requirements. Preference will be for the recruitment of U.S. citizens although exceptional international students will be considered.

Fellows will participate in interdisciplinary workshops and training activities throughout the academic year aimed at enhancing communication among programs and building community among scholars in diverse research areas. Continued participation in the program will be contingent upon satisfactory progress toward their degrees.

In addition to academic merit, allocation of fellowships to programs will, in part, reflect Ph.D. production and success rates, with one fellowship guaranteed per program for every eight Ph.D.s generated by the program in the previous academic year. Guaranteed fellowships are intended to reward

programs with high rates of successful Ph.D. production, although allocation is contingent upon the nomination of qualified candidates.

Remaining fellowship slots will be awarded on the basis of merit (GPA, GRE, and other supporting information) without bias toward any program.

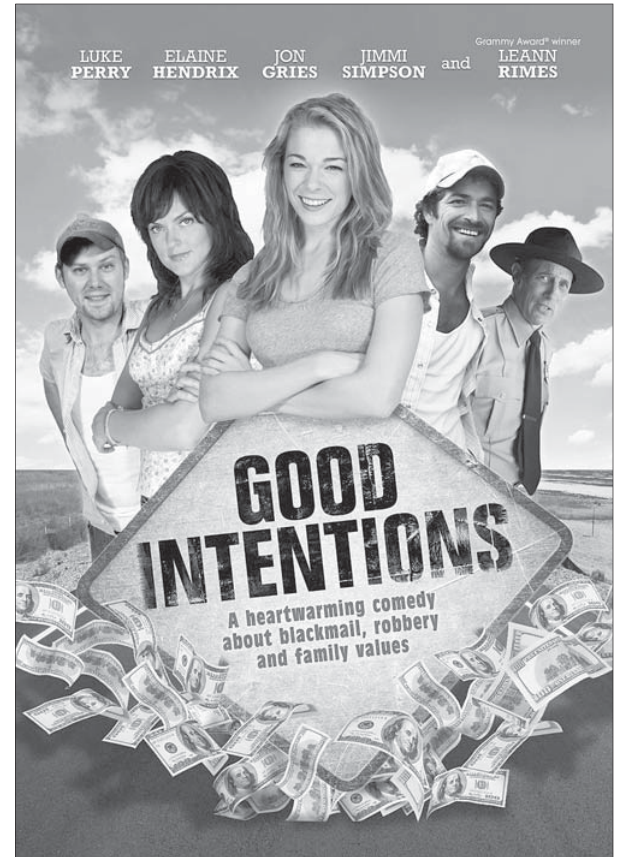
Nominations for the Presidential Doctoral Fellowship must be submitted directly to the Office of Research and Graduate Education by department chairs or graduate directors. Nominees must have applied for admission to a Ph.D. program at the University and have met all unit criteria for acceptance. Candidates can be nominated for multiple awards but will not be awarded the Presidential Scholars Fellowship and the Graduate School Fellowship simultaneously.

Nominating units must assemble and transmit to the Office of Research and Graduate Education a copy of the student's relevant information (GRE scores, transcripts, and letters of recommendation), plus a brief nomination letter from the unit chair or graduate director outlining the merits of the candidate and likely source of base support.

Preference will be given to nominations in which students are offered 12 months of full support via research or teaching assistantships or other fellowships. An additional condition of the award will include the expectation that the student will apply for available national awards during the first year of study.

Units nominating more than one student should rank candidates prior to submission to the Office of Research and Graduate Education. There is no formal application deadline, but nominations should be made as early in the calendar year as possible as notification of awards will commence Feb. 15 in each year.

For more information, contact Timothy Mousseau, Office of Research and Graduate Education, at mousseau@sc.edu.



Screenings of *Good Intentions* set for Columbia's Nickelodeon

The movie *Good Intentions*, which was produced by 1985 Carolina media arts graduate Richard Sampson in partnership with Pamela Peacock, will be screened at 3, 6, and 9 p.m. March 19 at the Nickelodeon Theater, 937 Main St., Columbia.

The Columbia screenings of the movie, an offbeat comedy that will be released on DVD in the United States and Canada on March 9, will be followed by question and answer sessions.

Shadowlight Pictures in Atlanta produced the movie (*Carolinian*, Summer 2008). It was directed by Jim Issa and stars Luke Perry (*Beverly Hills 90210*, *The Fifth Element*), Elaine Hendrix (*The Parent Trap*, *Superstar*), Jon Gries (*Napoleon Dynamite*, *Taken*), Jimmi Simpson (*Date Night*, *It's Always Sunny in Philadelphia*), and Grammy Award-winner LeAnn Rimes.

DVDs of the movie can be ordered at www.goodintentions-movie.com where visitors can also view a trailer.

Healthy Carolina Farmers Market announces spring dates

The Healthy Carolina Farmers Market will resume this spring on the following Tuesdays: March 23 and 30 and April 6, 13, and 20. The market, which has become a symbol of the University's commitment to green living, will operate from 10 a.m. to 2 p.m. between the gates on Greene Street in front of the Russell House.

The market features a bounty of fresh and locally produced vegetables and fruits, homemade breads, and an array of specialty and handmade items by local farmers and crafters. Products, which are cash and carry, are competitively priced and sold individually and in bulk.

Launched in September 2008, the Healthy Carolina Farmers Market is part of the University's Healthy Carolina Initiative, which aims to simplify healthy choices. The University and Student Government have teamed with the S.C. Department of Agriculture to offer the markets.

To learn more about USC's sustainability efforts, go to www.sc.edu/green. For more information about Healthy Carolina, go to www.sc.edu/healthycarolina/. For more information on the Healthy Carolina Farmer's Market, contact Holly Harring at 7-0597 or at harrinha@mailbox.sc.edu.

Conference continued from page 1

professor of sociology and African American Studies at Northwestern University. Her current research addresses the social consequences of African-American women diagnosed with HIV/AIDS in Chicago and will be detailed in her presentation entitled, "Health, Hardship, and Renewal: The Social and Economic Experiences of Women Living with HIV/AIDS." Following her speech, a panel composed of Sacoby Wilson, Heather Brandt, and Deborah Billings from the Arnold School of Public Health will discuss their individual research interests.

The panel on education will begin after lunch at 1:45 p.m. March 25 and will explore how ethnic and racial diversity can be a primary resource for the state. James Scheurich, a professor and head of the Department of Educational Administration and Human Resource Development at Texas A&M University, will be the speaker. As a scholar, Scheurich focuses on race, ethnicity, and racism with particular emphasis on how schools and school districts can be successful with all students. Following his address entitled "African American PK-12 School Success: Impediments and Empowerments," a panel composed of Tamara Jackson, Elizabeth Costello, and Michelle Jay from the College of Education will discuss their work.

The final panel will explore immigration and how the changing demographics are challenging traditional understandings of race. Arlene Torres, director of the Latino Faculty Recruitment Initiative at the City University of New York, will give the keynote address at 8:45 a.m. March 26. Torres is

a cultural anthropologist who studies the African Diaspora, Puerto Rican and Latina/Latino Diaspora, migration, transnationalism, and class and economic development.

Her address is entitled "The Immigration of Latina(o)s: The 'New' South, Racial Politics, and Afro-Latina(o)s." The panel will represent a variety of approaches to immigration with scholars from across the University system participating. Participants include David Simmons from the Department of Anthropology and the Department of Health Promotion, Education, and Behavior; Myriam Torres from the Department of Epidemiology and Biostatistics and the Consortium for Latino Immigration Studies; and Elaine Lacy from the Department of History at USC Aiken.

The topical addresses and panel discussions will be held in the lobby of the McKissick Museum in connection with the exhibit "Grass Roots: African Origins of an American Art."

A major grant from the S.C. Humanities Council, a state program of the National Endowment of the Humanities, will be used to support the conference. Other sponsors are the College of Arts and Sciences, Institute for Southern Studies, College of Education, Department of History, Institute for Partnerships to Eliminate Health Disparities, McKissick Museum, S.C. Institute of Archaeology and Anthropology, and Consortium for Latino Immigration Studies. The conference is free and open to the public. To register, go to www.cas.sc.edu/iaar/.

Scholars continued from page 1

profit agency aiming at reducing child poverty.

Schaeffing, who will interview in Cincinnati on March 23, is a National Merit Scholar and double major in economics and political science. He has interned at Children's Defense Fund-Ohio and in the office of the Majority Whip in Washington, D.C. Schaeffing is president and founder of Carolinians Combating Poverty, a member of the Roosevelt Institution, a columnist for *The Daily Gamecock*, Student Body treasurer-elect, a tutor for the Waverly After-School Program, and a member of the Gamecock Economics Society.

He plans to pursue a graduate degree in economics with

concentrations in macroeconomics and urban economics to prepare for a career in the community development financial industry.

Both finalists were evaluated and nominated by the University Truman Committee chaired by sociology professor Shelley Smith. Other committee members were David Simmons, anthropology and public health; Steven Burritt, '95 Truman Scholar; George Geckle, English; Don Fowler, political science; and Robert Felix, law. To view the entire list of Truman Scholar Finalists, go to <http://truman.gov/for-candidates/2010-truman-scholarship-finalists>.

McKissick Museum sets fund raiser for March 14

McKissick Museum's Spring in the Garden fund raiser and reception will be held from 2 to 5 p.m. March 14 in the urban gardens of Belinda and Richard Gergel in the University Hill neighborhood of Columbia. Tax-deductible tickets are \$75 per person and must be purchased in advance by visiting the museum or calling 7-7251.

USC instructor and naturalist Rudy Mancke will give formal talks and tours at 2:30 and 4 p.m. He will discuss the flora, fauna, and other wonders of nature found in and around the garden. Light refreshments will be served.

In addition to touring the gardens known for their flowering spring bulbs, guests will have the opportunity to purchase artwork and heirloom roses. The work of Columbia ceramic artists Pat Gilmartin and Renee Rouillier and the glass artists from One Eared Cow Glass will be highlighted.

The roses are an antique musk cluster variety thought to be the same as the rose developed by Columbia native Mrs. Nicholas Herbemont, nee Caroline Naylor, prior to 1837.



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Director of periodicals: Chris Horn chorn@mailbox.sc.edu

Managing editor: Larry Wood larryw@mailbox.sc.edu

Design editor: Betty Lynn Compton blc@mailbox.sc.edu

Senior writers: Marshall Swanson mswanson@mailbox.sc.edu
Kathy Henry Dowell kdowell@mailbox.sc.edu

Photographers: Michael Brown mbrown@mailbox.sc.edu
Kim Truett ktruett@mailbox.sc.edu

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

Campus correspondents: Office of Media Relations, Columbia; Jennifer Conner, Aiken; Shana Funderburk, Lancaster; Jane Brewer, Salkehatchie; Misty Hatfield, Sumter; Tammy Whaley, Upstate; Terry Young, Union.

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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

Mark Nagel, sport and entertainment management, R.M. Southall, J. Amis, and C. Southall, "Contradictions and conflicts: Ethical dilemmas inherent in big-time college sport," *Sport and Public Policy*, C. Santo and G. Mildner, editors, Human Kinetics, Champaign, Ill., and same volume, with **Matthew Brown**, sport and entertainment management, D.A. Rascher, and C.D. McEvoy, "Expanding global consumer market for American sports: The World Baseball Classic."

Nicholas Vazsonyi, languages, literatures, and cultures, *Richard Wagner: Self-Promotion and the Making of a Brand*, Cambridge University Press, Cambridge, U.K.

■ ARTICLES

Kenneth G. Kelly, anthropology, "Habitation Crève Cœur, Ste Anne," *Bilan Scientifique de la Direction Régionale des Affaires Culturelles, Martinique 2007*.

David D. Mott and **Janet L. Fisher**, pharmacology, physiology, and neuroscience, and Ashebo Rojas, Raymond J. Dingleline, and Morris Benveniste, "Subunit-specific desensitization of heteromeric kainite receptors," *Journal of Physiology*.

Collin Webster, physical education, "Increasing Student Motivation Through Teacher Communication: Six Essential Skills Every Physical Educator Should Master," *Journal of Physical Education, Recreation, and Dance*.

David Simmons, health promotion, education, and behavior, "Structural Violence as Social Practice: Anti-Haitianism, Haitian Agricultural Workers, and Health in the Dominican Republic," *Human Organization*, and, with **Donna Richter**, S.C. Public Health Institute, M.L. Shegog, L.L. Lindley, and M. Thompson-Robinson, "HIV/STI Risk Factors Among African-American Students Attending Predominantly White Universities," *Journal of Health Disparities Research*.

Donald Songer, political science, and Susan Johnson (former Ph.D. student, University of North Carolina Greensboro), "Judge Gender and the Voting Behavior of Justices on Two North American Supreme Courts," *Justice System Journal*.

James F. Thrasher, health promotion, education, and behavior, **John C. Besley**, journalism and mass communications, and Wendy Gonzalez, "Perceived justice and popular support for public health laws: A case study around comprehensive smoke-free legislation in Mexico City," *Social Science & Medicine*.

Xuemei Sui, **Timothy S. Church**, and **Steven N. Blair**, exercise science, **James R. Hebert**, epidemiology and biostatistics, and A.S. Jackson, "Role of lifestyle and aging on the longitudinal change in cardiorespiratory fitness," *Archives of Internal Medicine*.

Joan Culley, nursing, "Use of a Computer-Mediated Delphi Process to Validate a Mass Casualty Conceptual Model," *Computers in Nursing*.

Sara Wilcox and **Marsha Dowda**, exercise science, S. Wegley, and M.G. Ory, "Maintenance of change in the Active for Life initiative," *American Journal of Preventive Medicine*.

Raja Fayad, exercise science, M. Gove, M. Pini, R. Cabay, and R. Fantuzzi, "Adiponectin deficiency modulates adhesion molecules expression and cytokine production but does not affect disease severity in the transfer model of colitis," *Cytokine*, and, with V. Ponemone, R.J. Cabay, and G. Fantuzzi, "Effect of adiponectin deficiency on hematopoietic responses and intestinal damage of mice exposed to gamma radiation," *Mutation Research/Fundamental and Molecular Mechanisms of Mutagenesis*.

John Dawson, chemistry and biochemistry, S. Vetter, A.C. Terentis, R.L. Osborne, and D.B. Goodin, "Replacement of the Axial Histidine Heme Ligand with Cysteine in Nitrophenol I: Spectroscopic and Crystallographic Characterization," *Journal of Biology and Inorganic Chemistry*, and, with Masanori Sono, chemistry and biochemistry, E. Droghetti, S. Sumithran, M. Antalik, M. Fedurco, and G. Smulevich, "Effects of Urea and Acetic Acid on the Heme Axial Ligation of Ferric Myoglobin at Very Acidic pH," *Arch. Biochem. Biophys.*, and, with R.L. Osborne, M.K. Coggins, G.M. Raner, and M. Walla, "A. ornata Dehaloperoxidase Catalyzes Oxidative Halophenol Dehalogenation by a Mechanism Involving Two Consecutive One-Electron Steps: Characterization and Role of Compound II," *Biochemistry*.

Tena B. Crews, technology support and training management, **Christine M. Brown**, teaching and technology services, and Jessica L. Miller (White Knoll High School), "Assessing Faculty's Technology Needs," *Educause Quarterly*.

■ PRESENTATIONS

Kenneth G. Kelly, anthropology, "Multi-Sited Archaeology in the Atlantic World," Society for Historical Archaeology, Amelia Island, Fla., and, "Archéologie de la diaspora africaine," invited lecture, Université Laval, Quebec, Canada.

Murray Mitchell, physical education and athletic training, "Documenting National Standards 2 and 4 Across Grades" and "Teaching to the Test: Only Wrong if Not Done Right," Southern District of the American Alliance for Health, Physical Education, Recreation, and Dance, and S.C. Alliance for Health, Physical Education, Recreation, and Dance, both at Myrtle Beach.

Caryn Outten, chemistry and biochemistry, "Unraveling the Role of Monothiol Grxs and BolA-like Proteins in Iron Regulation," Metals in Biology Gordon Conference, Ventura, Calif.

Stephen L. Morgan, chemistry and biochemistry, "Forensic Analytical Chemistry: Basic Research behind CSI," Sigma Xi invited lectureship program, Mercer University, Macon, Ga.

Michelle Maher, education, and Gemma Frock (Aiken Technical College), "Damage Control: Use and Abuse of Intellectual Property Right Claims in Institutional Assessment," Southeast Case Research Association, Myrtle Beach.

John L. Ferry, chemistry and biochemistry, "A combinatorial strategy for evaluating scavengers and promoters of contaminant oxidation during Fe (II)/Fe (III) redox cycling," U.S. Environmental Effects Laboratory, Athens, Ga.

■ Lighter times



Patrick Scott, English and University libraries, "Clough's The Bothie," Arthur Hugh Clough Symposium, University College, London, and, "Tennyson and the 19th-Century Idea of the Book," History of the Book Seminar, Merton College, Oxford, U.K.

John H. Dawson, chemistry and biochemistry, "His93Gly Myoglobin as a Versatile Template for Modeling Novel Heme States," Asian Biological Inorganic Chemistry Conference, Jeju Island, Korea, and, "Magnetic Circular Dichroism and UV-Visible Spectral Study of P. aeruginosa PhuT Heme Transporter," International Georgian Bay Conference on Bioinorganic Chemistry, Parry Sound, Ontario, and, "Mechanistic Studies of Oxidative Halophenol Dehalogenation by Heme-Containing Peroxidases," European Symposium of the Protein Society, Zurich, Switzerland, and, "Mechanistic Studies of Peroxide Activation by Cytochrome P450," International Conference on the Biochemistry, Biophysics, and Molecular Biology of Cytochrome P450, Okinawa, Japan, and, "Mechanistic Studies of Oxidative Halophenol Dehalogenation by Heme-Containing Enzymes," invited lecture, Department of Chemistry, University of Texas at Arlington, Arlington, and, same lecture, Montana State University, Bozeman, and California Institute of Technology, Pasadena.

Stephanie Foote, academic success, Aiken, "In Their Own Words ... Using Student Narratives to Understand What Matters Most in First-Year Seminars," The First-Year Experience, Denver, Colo., and "A Question of Taste," Southeast Case Research Association, Myrtle Beach.

Wayne Outten, chemistry and biochemistry, "The Suf proteins and Fe-S cluster assembly pathways in bacteria," Gordon Research Conference on Protein Cofactors, Radicals, and Quinones, Ventura, Calif.

D. Eric Holt, languages, literatures, and cultures and linguistics program, "Linguistic factors in the acquisition of connected speech in second language Spanish," Current Approaches to Spanish and Portuguese Second Language Phonology, University of Florida, Gainesville.

■ OTHER

Michelle Maher, education, appointed to the Board of the Southeast Case Research Association for 2010-11.

Lynn Keane, technology support and training management, received the SCBEA Teacher Educator Award for 2009-10 by the S.C. Business Education Association. The award is presented to a university educator for contributions in preparing teachers to teach business education in South Carolina.

■ 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.

Narasimhan co-chairs section at Global Health Care Summit

Meera Narasimhan, a professor of psychiatry and vice chair of research and scientific initiatives at the USC School of Medicine, co-chaired the Mental Health Section of the Global Health Care summit, held in New Dehli, India, in January.

The American Association of Physicians of Indian Origin (AAPIO), one of the largest and fastest growing United States-based professional associations, organized the summit. The aim was to bring together global experts to share best practices on priority disease states such as allergy, immunology, cardiovascular, diabetes, infectious disease (HIV/AIDS), emergency medicine, mental health, maternal, and child health.

The mental health group, made up of psychiatrists from leading institutions in India, Britain, Australia, and the United States, focused on mental illnesses, including anxiety disorders and depression.

While in India, Narasimhan gave an invited lecture at the Observer Research Foundation in Mumbai. Her talk, "Mental Illnesses: A Global Public Health Challenge—What India Should Learn from the West and How India can Help the West," focused on the need for early detection, appropriate diagnosis, prompt treatment, destigmatizing mental illness, and workforce training in light of the recent spate of suicides in Mumbai.



Narasimhan

Leadership Spartanburg names Whaley alumnus of the year

Tammy Whaley, director of university communications at USC Upstate, recently received the 2009 Alumnus of the Year Award from the Leadership Spartanburg Alumni Association (LSAA). Whaley was named the 27th-annual recipient as an outstanding LSAA graduate in recognition of her exceptional leadership and professional and volunteer efforts in the Spartanburg community.

"Tammy Whaley is an individual whose character defines effective leadership," said Kelley Ezell, chair of the LSAA awards committee. "Humble, determined, and contagious are qualities that all leaders should aspire to attain, and these words describe Tammy perfectly."

In an effort to support deserving nonprofit organizations in the community, LSAA added a feature to this year's award: the recipient and the nominator made \$1,500 and \$500 donations respectively to the nonprofit organizations of their choice from the LSAA.

Whaley donated \$1,000 to Mobile Meals of Spartanburg and \$500 to the Carolina Piedmont Foundation. Whaley's nominator, Cheri Anderson-Hucks, of Spartanburg Community College, donated \$250 to the college's foundation and \$250 to the Second Presbyterian Soup Kitchen.

Historians honor Walls

Laura Walls, a professor of English at the University, has been honored by the Organization of American Historians (OAH) for her study on Alexander von Humboldt and his influence on American culture.

Walls earned the OAH's Merle Curti Award for her book *The Passage of Cosmos: Alexander von Humboldt and the Shaping of America*, which was released last year by the University of Chicago Press. Walls' book, which the OAH called "the best book in intellectual history," bridges the world of science and the humanities and details the pioneer environmentalist whose sympathies crossed nations, races, and cultures and whose friendships included Thomas Jefferson, Johann Wolfgang von Goethe, Simon Bolivar, Moses Mendelssohn, and John C. Fremont.

Hudson wins book award

Janet Hudson, an assistant professor of history at the University, has won the 2009 George C. Rogers Jr. Award for her book *Entangled by White Supremacy: Reform in World War I-Era South Carolina*. The S.C. Historical Society gives the award annually. Hudson received the award at the society's annual meeting in Charleston.

Entangled by White Supremacy details the experiences and expectations of black and white reformers in South Carolina during World War I. The University of Kentucky Press released the book last March.

Hudson teaches in Carolina's Extended University.

Guthrie participates in pipe organ master class



Guthrie

David Guthrie, an adjunct instructor of music and director of University Singers and Chamber Choir at USC Upstate, recently performed for Paul Jacobs, head of the organ department at the Juilliard School. Jacobs conducted a pipe organ master class at John Knox Presbyterian Church in Greenville.

Guthrie studies organ with Leon Couch, a faculty member of the Petrie School of Music at Converse College. Couch recommended Guthrie for the performance.

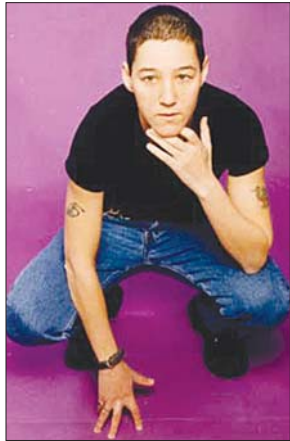
Jacobs, who has given pipe organ performances on five continents, has an extensive repertoire that includes music from the 16th century through contemporary times. He is known for playing demanding programs exclusively from memory, such as Olivier Messiaen, Johann Sebastian Bach, Johannes Brahms, Cesar Franck, and Louis Vierne.

Jacobs was the first organist to be given the Harvard Musical Association's Arthur W. Foote Award in 2004, and he received the Yale School of Music's Distinguished Alumni Award in 2005. In 2007, he was awarded the William Schuman Scholars Chair at the Juilliard School.

Celebrate Women's History Month

Events for Women's History Month 2010 include a recital, lectures, and the Southeastern Women's Studies Association Conference. The schedule is:

■ **March 18, "The Countertenor: A Gendered Cultural Production,"** a lecture recital, featuring J. Daniel Jenkins, music, 7:30 p.m., School of Music Recital Hall. Jenkins is an assistant professor of music theory in the School of Music. His research focuses on the music and theoretical thought of Arnold Schoenberg, the music of Elliott Carter, and tonality after atonality. In addition to music theory, Jenkins has composed for several mediums but especially enjoys writing for winds and singing as a countertenor.



Halberstam

■ **March 25, Judith Halberstam, "Shadow Feminisms,"** University of Southern California, 6:30–8 p.m., Belk Auditorium, BA Building. Halberstam is a professor of English, American studies, and ethnicity and gender studies at the University of Southern California. Halberstam works in the areas of popular, visual, and queer culture with an emphasis on subcultures. Halberstam's first book, *Skin Shows: Gothic Horror and the Technology of Monsters* (1995), was a study of popular gothic cultures of the 19th and 20th centuries, ranging from *Frankenstein* to contemporary horror film. Her 1998 book, *Female Masculinity* (1998), made a ground breaking argument about non-male masculinity and tracked the impact of female masculinity upon hegemonic genders. Halberstam's last book, *In a Queer Time and Place: Transgender Bodies, Subcultural Lives* (2005), described and theorized queer reconfigurations of time and space in relation to subcultural scenes.

■ **March 25–27, The University will sponsor the Southeastern Women's Studies Association Conference.** The theme is "Cultural Productions, Gender, and Activism." A preconference lecture recital will be held March 18. The plenary sessions are free and open to the public. For more information, go to www.saeu.sc.edu/reg/sewsa/.

■ **March 26, WGST Awards Luncheon,** noon–2 p.m., Capstone Room. Marjorie J. Spruill, history, an authority on the women's rights movement and recipient of the 2009 Josephine Abney Award will speak. Her topic will be "Preserving Feminist History: Lessons from Constance Ashton Myers' International Women's Year 1977 Oral History Project." Spruill is a professor of history at the University. She is writing a book on the rise of the modern women's rights movements in the late 1960s and 1970s. The book also will examine the mobilization of social conservatives as the "Pro-Family Movement" in reaction to the women's movement and the conflicts between these two movements, which contributed to the transformation of American political culture and led to the partisan and polarized political culture in the United States from the late 1970s to the present. Spruill's best known works include *New Women of the New South: The Leaders of the Woman Suffrage Movement in the Southern States* and an edited volume, *One Woman, One Vote: Rediscovering the Woman Suffrage Movement*, which was published to accompany the PBS film *One Woman, One Vote*. She has been working with USC's Valinda Littlefield and Joan Marie Johnson of Chicago co-editing an anthology to promote and publish scholarship on the history of women in the state. It is a three-volume anthology entitled *South Carolina Women: Their Lives and Times*, University of Georgia Press. *Volume One* was published in June 2009 and *Volume Two* in January 2010. *Volume Three* is forthcoming.



Spruill

■ **March 26, the inaugural lecture of the Dr. Mary Baskin-Waters Lectureship Fund for Women's Human Rights, Global Issues, and Grant Writing,** with speaker Bernice Johnson Reagon, singer/composer, cultural historian, author, and activist, "The Singing Culture of the Civil Rights Movement: A Sonic Force for Radical Transformation of Place and Person," 7:30–9 p.m., Belk Auditorium, BA Building. Reagon was born in Georgia on the eve of the Civil Rights Movement and has been working for justice for most of her life. After joining the movement while in college, Reagon became a founding member of the SNCC (Student Non-Violent Coordinating Committee) Freedom Singers and later of the Harambee Singers. In the early 1970s, Johnson formed Sweet Honey In the Rock, an all African-American woman a cappella group, which performed for the next three decades. Currently professor emerita of history at American University and curator emerita at the Smithsonian's National Museum of American History, Reagon envisions herself as a "songtalker," blending her music and scholarship to create a combination of activism and art. The Walker Institute of International and Areas Studies is a co-sponsor of the lecture.



Reagon

■ **March 27, Closing Performance by the Power Company,** 1–2 p.m., Lumpkin Auditorium, BA Building.



Sara Mearns, left, a principal dancer with the New York City Ballet, will perform the Balanchine ballet *Stars and Stripes* when the USC Dance Company presents the 5th-annual Ballet Stars of New York concert March 20 at the Koger Center.

Paul Kohli

Dance Conservatory alumna to perform with Ballet Stars of New York Gala

Columbia native Sara Mearns, a principal dancer with the New York City Ballet, will be one of the featured performers at the fifth-annual Ballet Stars of New York Gala Performance.

Mearns studied with dance professor Susan Anderson at the USC Dance Conservatory. Mearns' brother, Keith, a student at Carolina and a member of the USC Dance Company, also will appear in the performance.

The performance will begin at 7 p.m. March 20 in the Koger Center. Tickets are students, \$15; second balcony, \$25; first balcony, \$30; and orchestra, \$35. Gala tickets, including a pre-concert reception and post-concert dinner dance, are \$150.

New York City Ballet dancers Wendy Whelan, Albert Evans, and Jared Angle, all of whom have appeared on the Ballet Stars stage in past years, and Daniel Ulbricht also will perform.

The USC Symphony Orchestra, under the direction of Donald Portnoy, will perform the music for the ballet. USC Dance associate director Stacey Calvert, a former soloist with the New York City Ballet, will again be creative director for the gala.

"Ballet Stars is a great opportunity for Columbia dance lovers who may not have the opportunity to travel to New York to see a very special brand of world-class talent right here in our city," Calvert said.

The program will include *Stars and Stripes* and *Mozartiana*, both by choreographer George Balanchine, and *Herman Schmerman Pas de Deux*, by choreographer William Forsythe.

Mearns, Ulbricht, and Jared Angle will dance the solo roles in *Star and Stripes*, which features a cast of 35 dancers. USC dance majors Olivia Anderson and Bonnie Boiter-Jolley also will perform solo roles.

Mozartiana will feature Mearns, Angle, and Ulbricht. Four young dancers from the S.C. Dance Conservatory also will perform under the tutelage of Calvert. *Herman Schmerman Pas de Deux* will feature New York City Ballet principal dancers Whelan and Evans.

Mearns began her dance training at age 3 with Ann Brodie at the Calvert-Brodie School of Dance in Columbia. At 13, she began training at the N.C. Dance Theatre, and she continued her studies at the S.C. Governor's School for the Arts and Humanities.

She entered the School of American Ballet, the official school of New York City Ballet, in fall 2001. In fall 2003, she became an apprentice with the New York City Ballet. In June 2004, Mearns joined the company as a member of the corps de ballet and was promoted to the rank of soloist in March 2006. She was promoted to principal dancer in June 2008.

"We are all so proud to have had a hand in training Sara Mearns, who was a student at the USC Dance Conservatory and the S.C. Summer Dance Conservatory in her youth," Anderson said. "Her career to stardom as ballerina for the New York City Ballet happened just as planned, and she became an overnight sensation. She will be the ballerina of the 21st century."

"It is a testament to her ability that Sara has moved so quickly up the ladder at the New York City Ballet," said Calvert, whose mother, Naomi, was the Calvert in Calvert-Brodie. "Being a principal dancer is the 'top of the top,' something many dancers take years to achieve. It is special for me to see her make that achievement because she is of the last generation here in Columbia to have been guided by the hand of Ann Brodie and the Calvert-Brodie school."

Arnold School alumnus shares U.S. flag from Afghanistan with University



Alumnus and Air Force Capt. Ronnie Mack presents a U.S. flag from his tour of duty at a field hospital in Kyrgyzstan to Jan Probst.

A U.S. flag that flew over Afghanistan, Tajikistan, and Kyrgyzstan during a combat refueling mission is a reminder that public health reaches the far corners of the world, even those torn apart by war and devastation.

Carolina alumnus Capt. Ronnie Mack, who earned a master's degree in health administration from the Arnold School in 2008, donated the flag after serving a six-month tour as a hospital administrator at a field hospital in Kyrgyzstan.

"I wanted USC to have a part of my overseas experience," said Mack, 37, who has been in the U.S. Air Force 17 years. "This flag represents my service, and it will always be a part of the University."

His tour of duty in the war zone gave him an even greater appreciation for his country and its citizens.

"America means family, friends, USC," he said. "It's the individuals who make up our great country, and they are the reason why I put on my uniform and go to work."

He returned to the United States with a renewed appreciation for the nation's healthcare system. "Technology in the United States is great. You realize just how great it is when you go to a

place like Kyrgyzstan and work in a tent hospital," he said.

Mack, who grew up in Holly Hill, said he decided to pursue a military career after seeing the military's Desert Storm operation in 1991 on television. After being selected as an Air Force Institute of Technology (AFIT) scholarship recipient in 2006, Mack chose Carolina as the university for his master's degree.

His public health education was valuable in Kyrgyzstan.

"My public health background served me well," he said, explaining that he was located near a city with more than 1.5 million people. "One person with an illness affected many more. We had a lot to deal with."

Mack said he especially enjoyed serving as the president of a local service organization in Kyrgyzstan that raised money for the needs of schoolchildren and also for repairs to the roof of a local school that had little, if any, heat.

Mack's duty now is as a logistics officer at Moody Air Force Base in Georgia. He divides his time between the base and his home in Columbia, where his wife, Vernetta, and children Ciara and Ronnie II live.