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The Health Education Complex at USC Upstate, right, will house nursing, education, and a state-of-the-art fitness center. **Page 3**

New gallery features works by students in the art department. **Page 7**

Chemistry Ph.D. students reach out to Columbia middle schools. **Page 8**

Times



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

October 6, 2005

Ambitious literacy initiative launched

By Peggy Binette, Media Relations

University officials launched a \$6 million campaign Sept. 29 to eliminate illiteracy across South Carolina through a three-pronged initiative that targets young children, adults, and teachers.

Called "Children, Libraries, and Literacy," the effort will tap into USC's research, training, and teaching mission and be spearheaded by the University's top-ranked School of Library and Information Science.



Barron

"As the state's flagship institution of higher learning, we not only have a vested interest in eradicating illiteracy in our state but also an obligation to the people to give them access to programs and services that encourage a lifelong love of reading and learning," President Sorensen said.



Baker

The USC initiative is designed to enhance existing literacy programs, provide literacy research specific to South Carolina, and train teachers and daycare workers, parents, and others. Initially, it will target children ages birth through third grade and their families. Specifically, the initiative will:

- create a statewide outreach program that will be called the S.C. Center for Children's Books and Literacy and establish a satellite center at the Child Development and Research Center at USC

- launch a ReadMobile, a traveling exhibi-

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Cocky scores 'three-peat' For the third consecutive year, Cocky has been named to the Capital One All-America Mascot Team and will be eligible to win Mascot of the Year in January 2006. Thanks to online votes from his fans, Cocky captured the title in 2003. This year, fans can cast votes for Cocky online at www.capitalonebow.com. The voting ends Dec. 31.

■ Hurricane Katrina USC funds 18 research projects

Eighteen research proposals totaling nearly \$400,000 in grants for USC faculty have been funded by the University's Office of Research and Health Sciences to study various social and environmental aftereffects of Hurricane Katrina.

Days after the devastating storm swept through the Gulf region, the research office called for faculty proposals focused on aspects of Katrina's destruction that warranted immediate attention.



Pastides

"As a natural 'laboratory,' Hurricane Katrina affords an opportunity to examine all aspects of coastal resiliency, including the immediate and delayed long-term impacts on both natural ecosystems and human communities," said Harris Pastides, vice president for research and health sciences. "This is a unique opportunity to investigate this phenomenon and capture perishable data to understand all aspects of coastal resiliency, ranging from natural processes and ecosystem characteristics to inevitable societal changes that will occur with the relocation of residents and rebuilding of communities."

Some of USC's researchers will collaborate with researchers at universities in the Gulf Coast, including Louisiana State University, Tulane, and the universities of Southern Mississippi and South Alabama.

Knowledge derived from the natural, engineering, health, and social sciences, as well as the humanities, is essential for the

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■ Homecoming 'Come Back to Carolina' Oct 21-22

"Come Back to Carolina" is the theme for this year's Homecoming celebration Oct. 21-22, including the annual Homecoming parade, Cockfest, Alumni Awards Gala, and Game Day Party. The weekend will culminate with the Homecoming game Oct. 22 against Vanderbilt.

Weekend festivities will begin at 4 p.m. Oct. 21 with the Homecoming parade, featuring the marching band, cheerleaders, floats built by students, and Cocky. The viewing stand will be on Sumter Street in front of the Horseshoe.

Class reunions and the annual Alumni Awards Gala are set for 6:30 p.m. Oct. 21 at the Columbia Metropolitan Convention Center on Lincoln Street in the Vista. The party after the ceremony will include music, cocktails, and heavy hors d'oeuvres. Tickets are \$35 each.

Cockfest, a spirited pep rally featuring student skits, cheerleaders, and the Carolina Band, will begin at

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Greek fraternities and sororities cheer on the Gamecocks during the annual Homecoming parade.

■ Homecoming events

- Class of 1955 luncheon, noon Oct. 21, President's House

- School of Music open house, 4-5 p.m. Oct. 21

- Alumni Band social, Oct. 21; call 7-4278 for information

- College of Education cookout, 5-7 p.m. Oct. 21, Wardlaw Courtyard; call 7-3075

- College of Hospitality, Retail, and Sport Management alumni gala, Oct. 21, McCutchen House; for information, call 7-6721

- School of Law alumni dinner and Complete Lawyer Awards Ceremony, Oct. 21; for information, go to www.lawsc.edu

- College of Pharmacy alumni reception, Oct. 22, Rebekah's Garden, Sate Farmer's Market, Bluff Road; for information, call 7-4151

- Honors College champagne brunch and awards ceremony, 10 a.m.-noon Oct. 22, Top of Carolina, Capstone House; for information, call 7-8102

- College of Mass Communications and Information Studies pre-game barbecue, two hours before the Homecoming game, Oct. 22, S.C. ETV; for information, e-mail Elaine Taylor at etaylor@sc.edu

- Black Alumni Council tailgate, Oct. 22; for information, call 7-4111.

Salkehatchie Indians once again 'play ball!'

After a brief hiatus, baseball is returning to USC Salkehatchie.

In 2003, state budget cuts necessitated the closing of the program, but through a regionwide effort spearheaded by several members of the Western Carolina Higher Education Commission (WCHEC) and a member of the University's Board of Trustees, private funds have been secured enabling USC Salkehatchie to reinstate a NJCAA intercollegiate baseball program for the 2005-06 academic year.

"A sports program adds another dimension to collegiate life and provides an opportunity for talented athletes aspiring to play baseball at a four-year institution to hone their skills at the junior college level," said Ann Carmichael, dean of USC Salkehatchie. "We appreciate the support of those community leaders who have personally contributed to this effort, making it possible for Salkehatchie to again offer the program."

Charles "Bubba" Dorman has been named head coach of the USC Salkehatchie Indians baseball team. He has extensive experience in baseball, having served as a head coach at USC Upstate and as an assistant coach at Newberry College.

Dorman has recruited 43 players who will play on the baseball field on the USC Salkehatchie campus in Allendale.

"I am very excited about the reinstatement of baseball at USC Salkehatchie," said Ray Tanner, head coach at USC Columbia. "I commend the administration for their vision and the opportunity that will be presented to prospective student-athletes. The state of South Carolina has great talent in the high school ranks, and now we have another two-year school playing baseball. Coach Bubba Dorman is an excellent choice to lead USC Salkehatchie into a new era. Coach Dorman's knowledge and passion for the game is unsurpassed. He is a great teacher and he will be successful."



USC's West Quad boasts the latest technology and environmental features for conserving water and energy and creating a healthier, greener environment for students.

West Quad dorm earns 'green' card

USC's West Quad residence hall, the world's largest "green dorm," has earned Silver LEED (Leadership in Energy and Environmental Design) certification by the U.S. Green Building Council as the nation's largest healthy and energy-efficient college residence hall.

"We're pleased to have achieved the goal we set at the beginning of this project—to obtain Silver LEED certification without spending more for the buildings," said Gene Luna, associate vice president and director of Student Development and University Housing. "However, we're more excited about the quality of life for the students living in West Quad and the enhanced value they and the thousands of visitors have gained by learning about the various environmentally sensitive aspects of this community of learners."

LEED represents the nation's most stringent standards for sustainable building design and construction. Criteria for certification encompass water and energy conservation, smart land use and transportation, access to daylight and views, high indoor air quality, and recycled materials. "Green" is the term commonly used to describe environmental practices and buildings that are more energy efficient and have a minimal impact on the environment.

Luna said West Quad's LEED certification affirms USC's goal of becoming a leader in building green. USC's new Arnold School of Public Health, scheduled to open in 2006, is adhering to sustainable principles, with the goal of earning LEED certification, and additions to the Thomas Cooper Library also will be green.

"This project has been a tremendous catalyst for green building on our campus and around the state," Luna said. "When this project began, there were no LEED-accredited architects in the state of South Carolina. Now there are more than 150, and we were able to host a recent LEED training program for architects and engineers at the West Quad Learning Center."

School of Law events to honor passage of Voting Rights Act

The 40th anniversary of the passage of the Voting Rights Act will be the focus of a series of free, public events in the School of Law Oct. 20-21.

On Oct. 20, historians from USC, Rutgers University, and the U.S. Department of Justice, whose work chronicles the African-American voting-rights movement and the implementation of the act since its passage, will participate in a panel presentation titled "Voting Rights: A Historical Perspective on the African-American Struggle For the Right to Vote." The event will begin at 4:30 p.m. in the School of Law Auditorium.

"The Promise of Voter Equality: Examining the Voting Rights Act at 40," a symposium and S.C. Bar continuing legal education event, will be held at the Columbia Metropolitan Convention Center Oct. 21. The event will feature nationally recognized legal scholars from USC, Loyola, Hofstra, Minnesota, Ohio State, and Fordham law schools and lawyers who have litigated voting-rights cases in South Carolina and across the nation.

The Oct. 21 symposium will explore many dimensions of the Voting Rights Act's legacy, beginning with the 9 a.m. session on "The Supreme Court's Approach to the Protection of Voting Rights." Other sessions that day will include:

- 10:30 a.m., "Anticipating the 2007 Pre-clearance Re-authorization Debate"
- 11:30 a.m., "Obstacles to Minority Participation in the Election Process"
- 2 p.m., "Race, Redistricting, and Representation"
- 3:45 p.m., "Recent South Carolina Voting Rights Litigation."

"We hope this symposium will offer an opportunity for South Carolina's political and legal communities, as well as the general public, to learn about the challenges we face in ensuring that the act's promise of voter equality is fully realized," said Josie Brown, a professor in the USC School of Law and the event coordinator.

The symposium is sponsored by the USC School of Law, the School of Law Alumni Association, and the S.C. Bar Continuing Legal Education Division. Co-sponsors include the S.C. Black Lawyers Association and the Young Lawyers Division, as well as the University's departments of history and political science and the African American Studies Program.

Lawyers seeking continuing legal education credit must register with the S.C. Bar at the USC School of Law Web site at www.law.sc.edu/votingrights/.

For more information, call Brown at 7-6369.

Briefly

S.E.E.D. IS OCT. 8: The 20th-annual S.E.E.D., "Science Education Enrichment Day," will be held from 10 a.m. to 3 p.m. Oct. 8 at USC Aiken. Last year, some 2,000 people attended the event, which is free and open to the public. The event allows students to take a self-guided, hands-on tour through a variety of motivating science and math activity stations presented by more than 100 individuals and organizations from across the Aiken area's science and mathematics community. Tickets for a special presentation at the Dupont Planetarium also will be available at the Ruth Patrick Science Education Center. Door prizes and free materials will be given away throughout the day to teachers. The theme is "WOW! The World of Wonders." The event is geared to students in the fourth through eighth grades, but all ages are welcome. For more information, call 56-3313 or go to <http://rpsec.usca.sc.edu/SEED/>.

GOVERNOR'S CUP TO END AT HORSESHOE WITH EXPO: The 33rd-annual Governor's Cup Race Oct. 15 will end at the Horseshoe at Sumter and College streets. The post-race celebration will feature the Finish Line Expo from 9 a.m. to noon. Many health and fitness related vendors will participate. The race, sponsored by the Carolina Marathon Association, promotes running, physical activity, and healthy lifestyles among citizens of all ages. For more information, go to www.carolinamarathon.org.

MCCUTCHEM HOUSE MENU INCLUDES HOMEMADE BREAD: McCutchen House is open for a lunch buffet from 11:30 a.m. to 1:30 p.m. Tuesday-Friday. New features this year include homemade bread brought to the table by bread stewards. Cost for lunch, which includes drink and dessert, is \$10. Reservations are not required but can be made by calling 7-4450. Weekly menus are posted online at www.mccutchenhouse.sc.edu.

ORIENTATION SET AT FITNESS CENTERS: Orientations will be given for the strength and conditioning areas of the Strom Thurmond Wellness and Fitness Center and the renovated fitness area of the Blatt PE Center. Sessions will last about 45 minutes. Orientation will include tours of the strength and conditioning areas, instructions on the usage of different resistance and cardiovascular machines, overview of the policies and procedures for safe and enjoyable exercise, and a chance to ask questions. The schedule is noon-1 p.m. Oct. 11 and 25 at Blatt and noon-1 p.m. Oct. 18 at Thurmond. To sign up, send an e-mail to uscfnesttraining@yahoo.com and include your name, phone number, and the date you wish to attend. Tours are limited to 10 people per session.

INCUBATOR CENTER NEEDS STUDENTS: The Student Business Incubator Center is a program designed to foster student businesses through the counsel, advice, and financial support of the USC Technology Center. Talented students are needed for this year's class of new businesses. Benefits of this program can include but are not limited to capital up to \$1,000, local telephone and computer connection, computer workstations with printers, financial management/accounting software, access to business machines, rent-free office space, and legal and business advice. The deadline for business plans is noon Nov. 18. A meeting to discuss what is needed for the plans will be held at 5:30 p.m. Oct. 27. Applications are online at www.sg.sc.edu/incubator.htm.

TAILGATE IN TENNESSEE: The Carolina Alumni Association and the Gamecock Club will tailgate with the Gamecocks on the road this football season. Join the fun Oct. 29 for a tailgate party and pep rally at the Tennessee game in Knoxville. For information and to make reservations, go to www.CarolinaAlumni.org/sports.

Conference to explore Southeast's Clovis culture

An investigation of the earliest widespread human occupation of North America in the Southeast, known as Clovis culture, will be the subject of a four-day conference Oct. 26-29 in Columbia. The conference is co-sponsored by the USC College of Arts and Sciences, the S.C. Institute of Archaeology and Anthropology at USC, and four other co-sponsors.

"Clovis in the Southeast: Technology, Time, and Space is the first conference convened specifically to investigate Clovis culture in the Southeast and the implications for its origins," said Albert Goodyear, an archaeologist with the S.C. Institute of Archaeology and Anthropology.

The conference is being held in collaboration with the scientific community and the public involving privately and publicly owned Paleo-Indian artifact collections of scientific importance and is intended as an educational forum for all attendees.

The conference will be held at the Columbia Metropolitan Convention Center in the Vista and will consist of programs, exhibits, and scientific presentations. It will conclude with a tour bus trip to South Carolina's Big Pine Tree and Topper archaeological sites, both of which had a substantial pre-Clovis occupation.

Conference co-sponsors are the Southeastern Paleoamerican Survey, the Smithsonian Institution, the Center for the Study of the First Americans at Texas A&M University, and the Department of Anthropology at the University of Tennessee. For more information or to register for the conference, visit clovisinthesoutheast.net/. Goodyear can be reached at 7-8170.

Course attracts students from around the world

By Kathy Henry Dowell

Students from China, Ecuador, Germany, and Spain joined students from the United States at USC in August for the 2005 International Environmental Management Education Summer School, a course sponsored by USC, Clemson University, and Universitat Siegen in Germany.

Phillip Barnes, a research professor in USC's School of the Environment, initiated the summer school and developed a model for the course with Peter Letmathe, a professor of corporate environmental management at Universitat Siegen. The two now team-teach with Larry Freendall, an associate professor in management at Clemson University.

Students in the 12-day, three-credit course learned about environmental management systems (EMS). They took part in lectures, reviewed and presented environmental management case studies, and worked in teams to evaluate and solve environmental management problems within companies from various countries. Students also toured and conducted EMS desktop audits at the BMW and Milliken manufacturing plants in the Upstate. Other activities, such as a canoe trip down the Congaree River, helped the students get to know each other.

"There is a lot of interaction among this international group, which is just as important, I think, as the context of the course," Letmathe said.

All the students have a fervent interest in the environment, but each has his or her own reason for taking the course.

"Dr. Barnes came to the University of Barcelona to lecture on EMS and about sustainability and environmental management, and I found it very interesting," said Laura Talens, a Ph.D. student from Spain who is studying industrial ecology. "This is my first trip to the United States, so everything about this course is a learning experience for me."

Huang Yangyi, a student from China who is studying at Universitat Siegen, is completing a second master's degree.

"I have a master's degree in economics and business administration, and I'm now working on a master's degree in environmental management," he said. "This course expands my career potential because there is a big market for such knowledge in China. And I can practice my English while I am here."

Wentworth Printing Corporation, BMW, and the Milliken Company assisted in sponsoring the course. The 2006 Summer School on Environmental Management is scheduled to take place at the Universitat Autònoma de Barcelona, Spain.

Arnold School of Public Health celebrates 30 years

A nature walk, a discussion on cardiovascular disease, and a one-woman play by Broadway actress Sarah Jones are among the free, public events being held Oct. 12-14 by the Arnold School of Public Health to celebrate the school's 30th anniversary.

"The Arnold School of Public Health has changed dramatically since we opened our doors to students in 1975," said Donna Richter, the school's dean. "Thirty years ago, the term 'public health' was closely linked with immunizations and communicable diseases. In three short decades, public-health schools are fighting diseases such as HIV/AIDS which were unknown when our school was founded."

Today, the Arnold School of Public Health is focused on disease prevention and helping people throughout the state and nation develop a greater understanding of the issues affecting their health and safety, she said.

For a list of anniversary activities, go to www.sph.sc.edu.



Upstate's Health Education Complex will house the campus' nursing and education schools, enrollment services, and a fitness center with a jogging track, lap pool, and climbing wall.

Partnerships pave path for Upstate's master plan

Construction begins soon on Health Ed Complex

By Chris Horn

The road to transforming USC Upstate's master plan into bricks and mortar has been paved with several key partnerships—a strategy that has propelled campus development farther and faster than many imagined possible.

Partnerships with Spartanburg County, the National Guard, the Army Corps of Engineers, and the state Department of Transportation have fostered development of 150 acres of property on the campus' northern side that soon will include a \$24 million Health Education Complex. The complex will anchor a new quad and will house Upstate's nursing and education schools, enrollment services, and a fitness center complete with an indoor lap pool, jogging track, exercise equipment, and climbing wall.

"With the Health Education Complex, we're developing a section of campus that only a few years ago was a thicket," said USC Upstate Chancellor John Stockwell. "As part of our partnership with the Army Corps of Engineers, they moved mountains of dirt and roughed out the topography of that end of the campus; it was a training opportunity for their engineers and didn't cost us anything. You have to be creative when there is limited funding for capital projects."

The former thicket is now a rolling green terrace and front yard for Palmetto House, a year-old freshman residential hall, and the University Readiness Center, an \$8 million building with six classrooms and large meeting space built by the National Guard and maintained by USC Upstate.

"We got word that a National Guard signal corps needed to build new facilities; we offered them space to build on the north end of campus, and they are delighted to be here," Stockwell said.

The Spartanburg water authority was planning to build a new water tower near the campus; campus administrators donated a parcel of north campus property, which brought the tower and \$1 million in adjacent water lines.

"We put in several soccer fields for the county, and they built our soccer stadium," Stockwell said.

Upstate's biggest partnership to date has been with the state Department of Transportation to develop a new interchange with I-85 at the campus' front door. The \$60 million project will create a four-lane boulevard on the campus' east side and simplify campus access from the interstate. The massive project is two-and-a-half years in the making and one year from completion.

On the horizon is a new library facility that will be located on the new quad, opposite the Health Education Complex. Campus officials are hoping for a state bond bill and final go-ahead for the library,

Planned Greenville campus is latest strategic partnership

In another partnership, this one with Greenville Technical College, USC Upstate will realize a much more visible presence in Greenville.

Greenville Tech has agreed to donate a 13-acre site, valued at \$1.5 million, to USC Upstate, which will break ground on the first of three buildings in December. The first building is scheduled for completion by August 2007. The project awaits approval from USC's Board of Trustees and other regulatory bodies.

"This generous donation of land will allow USC Upstate to achieve substantial growth in the Greenville area and will make earning a four-year degree much more accessible to Greenville residents," said John Stockwell, chancellor of USC Upstate. "USC Upstate will now establish its true academic presence in Greenville."

The partnership allows Greenville Tech to continue its focus on two-year programs, while enabling USC Upstate to focus on expanding its academic offerings at the junior and senior levels. Additionally, USC Upstate will have access to Greenville Tech's bookstore, library, information technology services, security, parking, dining services, and its planned student housing.

"This is certainly one of the most innovative initiatives any two educational institutions could undertake," said Samuel Clayton, chair of the Area Commission. "Our goal has always been a seamless transition for students who want to start at Greenville Tech and transfer to USC Upstate. Now we have taken a giant leap forward toward that objective."

which already has been approved by University trustees. Further down the road are plans for a new convocation center that also would see use as an athletics facility.

For now, campus administrators are awaiting the outcome of construction bids on the 150,000-square-foot Health Education Complex. The official groundbreaking took place in August, and construction is set to begin late this fall with completion by fall 2007.

"In the midst of these plans for capital projects, I always remind people that we have a very capable and tremendously strong faculty here—they are the only real capital a university has," Stockwell said.

USC students pick up hammers for Habitat house

By Geoff LoCicero

It's still more house than home, but Minnie Dendard's new residence has put down its roots on Fairfield Road in Columbia's Rockgate community.

The Habitat for Humanity house took shape over five days on Greene Street in front of Preston College in the heart of the USC campus, then was trucked to its permanent site in the early hours of Sept. 16. University 101 students worked alongside volunteers from corporate sponsors Coldwell Banker United Realtor, *Columbia Metropolitan* magazine, and Robert Haas Construction, as well as AmeriCorps volunteers, to build the 1,500-square-foot house.

There is still more work to be done to finish off the house—drywall, electrical, plumbing, painting, trim work, and other details—and students from USC's Habitat for Humanity chapter will continue the job on-site, said junior Brittany Jones, the organization's president. USC students also will participate in a Habitat Building Blitz in the Rockgate community Oct. 8-14.

Dendard, who had been living on West Beltline Boulevard in Columbia, appreciated the student participation. "It's fun to work with the kids from USC," she said.

One of those students was Matthew Sigafos, a freshman from San Diego. His University 101 class requires 10 hours of community service, but by the final day of work, he had already put in 15 hours.

The aftermath of Hurricane Katrina was a motivating factor. "It's one of the biggest reasons why I did this," he said. "I could have done a blood drive for community service, but I thought my actual physical work was important. I just wanted to do that. I've been on the roof; I've worked inside; I've been putting up beams. I'm just doing the things that need to be done."

USC has had on-again, off-again success with building Habitat homes on campus—not because of lack of interest but because of the challenge of funding. This year's build came together through "dumb luck," said Clay Bolton, associate director for Student Involvement and Leadership at USC.



Students volunteered their time and construction skills to build a house for Habitat for Humanity.

Michael Brown

"I saw where they were building the house, called them up, and asked if we could build it on campus," Bolton said. "We absolutely got lucky with this."

Bolton credited, in part, the fact that the president and chief operating officer for Coldwell's Carolinas Region is USC alumnus Tommy Camp. "USC was a late partner in this, but we are very excited they extended the offer to us," Bolton said.

Bolton said the challenge for next year is to find a new donor or funding for a long-term endowment. One idea is a two-house, battle-of-the-sexes challenge on Greene Street that will pit male and female members of the USC and Columbia communities against each other.

"We'd have to raise \$100,000 in a year, but if every student on campus would throw us \$2, we'd have it raised in one semester," Bolton said.

October & November Calendar

■ Lectures

Oct. 6 Walker Institute, "India's Himalayan Frontier: Strategic Challenges and Opportunities in the 21st Century," Vijay Kapur, University of Delhi, 3 p.m., Gambrell Hall, Room 430. Reception follows.

Oct. 6 Chemical engineering, "Intelligent Biomaterials for Protein Delivery, Molecular Imprinting, and Micropatterning," Nicholas A. Peppas, Department of Chemical Engineering, University of Texas-Austin, 2:30 p.m., Swearingin Engineering Center, Faculty Lounge.

Oct. 6 Mathematics, Special Colloquium in Scientific Computing and Biology, "Mathematical and Computational Theory in Spatial Ecology," Will Wilson, Department of Biology, Duke University, 3 p.m., Coker Life Sciences Building, Room 510. Refreshments at 2:45 p.m.; reception follows talk.

Oct. 7 Psychology, Bruce Rapkin, director of the Community Outreach and Health Disparities Lab, Department of Psychiatry and Behavioral Sciences, Memorial Sloan-Kettering Cancer Center, New York City. Rapkin will give a colloquium focused on research methodology and community-based partnerships that address social and cultural dimensions of health. 1:30-3:30 p.m., Barnwell College, Walsh Conference Room.

Oct. 7 Linguistics, "Cortical Plasticity and One Hemisphere: Language and Motor Functions Reorganized after Hemispherectomy," Stella de Bode, USC Department of Speech Communications and Linguistics Program, 3:30 p.m., Gambrell Hall, Room 151.

Oct. 7 Philosophy, "Putative Connections Between Essences and Inductions," Anjan Chakravarty, Department of Philosophy, University of Toronto, 4-6 p.m., College of Nursing, Room 127.

Oct. 10 Biological sciences, "Landscape and behavioral ecology," Catherine Graham, SUNY at Stony Brook, 4 p.m., Coker Life Sciences Building, Room 005.

Oct. 13 Physics and astronomy, "Implementing Relativity in the Description of Few-body Properties: Quantum Mechanics Approaches," Bertrand Desplanques, Laboratory of Subatomic Physics and Cosmology, Grenoble, France. 4 p.m., Jones Physical Sciences Center, Room 409. Refreshments at 3:45 p.m.

Oct. 14 Chemistry and biochemistry, Karen N. Allen, Boston University, 4 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 3:45 p.m.

Oct. 17 Biological sciences, "MARCLIM: Monitoring the Impacts of Climate Change on Marine Communities," Stephen Hawkins, director, Marine Biological Association, UK, 4 p.m., Coker Life Sciences Building, Room 215.

Oct. 19 Women's Studies, "Sisters, Lovers, and Mamas: Black Women and Wellness," Stephanie Mitchem, USC Women's Studies Program and Department of Religious Studies. 3:30 p.m., Gambrell Hall, Room 250.

Oct. 20 Walker Institute, "Contemporary Muslim Thought and Social Contract Theory," Shahrough Akhavi, USC Department of Political Science, Gambrell Hall, Room 429.

Oct. 20 Physics and astronomy, "Classical and Quantum Properties of Black Holes," Iosif Khriplovich, Budker Institute of Nuclear Physics, Novosibirsk, Russia, 4 p.m., Jones Physical Sciences Center, Room 409. Refreshments at 3:45 p.m.

Oct. 21 Philosophy, "Descartes on the Limits of Reason," Matthew Kisser, USC Department of Philosophy, 4-6 p.m., College of Nursing, Room 127.

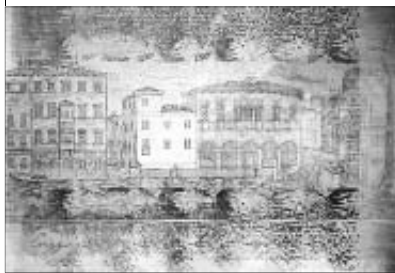


Mitchem



Khriplovich

■ Around the campuses



Erizzo is part of the Scott Betz digital media exhibit at USC Upstate.

Oct. 7-Nov. 3 USC Upstate: Exhibit, works by Scott Betz, FOCUS Educational Gallery, Performing Arts Center, first floor. Artist lecture will take place at 4 p.m. Nov. 3, followed by a reception.

Oct. 8 USC Sumter: Association of African American Students' Talent Show, Nettles Building Auditorium. Contestants ages 17 and under will start performing at 6 p.m. and contestants ages 18 and over will begin at 8 p.m. Free and open to the public. For more information, call Mary Sutton at 55-3760.

Oct. 8 USC Aiken: The 20th-annual S.E.E.D. (Science Education Enrichment Day), a one-day event that allows students to take a self-guided, hands-on tour through a variety of motivating science and math activity stations presented by more than 100 organizations. Geared toward fourth- through eighth-grade students, but all ages are welcome. Free and open to the public. Tickets for a special presentation at the Dupont Planetarium will be available at the Ruth Patrick Science Education Center. Door prizes and free materials will be given to teachers throughout the day. For more information, call 56-3313 or go to <http://rpsec.usca.sc.edu/SEED/>.

Oct. 12 USC Union: Student Government Association Social, noon, Trulluck Activity Center.

Oct. 12 USC Salkehatchie: Senior Scholars Lecture, "Crazy for You: Reminiscences of 33 Years of Teaching," William O. Lamprecht with Jane Brewer, 7 p.m., LRB Conference Room, West Campus.

Oct. 13 USC Lancaster: Olde English Consortium, Junior Scholars Day, James Bradley Arts and Sciences Building.

Oct. 13 USC Aiken: Step-by-Step Web Site Development Workshop, a two-hour workshop for business owners and managers, presented by Reka Mosteller, area manager of USC Aiken's Small Business Development Center, and Mike Willis, president of Intervivos. Participants will receive hands-on training on how to build their own Web sites from start to finish using an award-winning professional Web site development program with hundreds of templates for retail and service businesses, including restaurants and realtors. Cost is \$35, payable by cash, check, or credit card. Seating is limited, and registration is required. For more information or to register, call 56-3646, e-mail SBDC@usca.edu, or go to www.usca.edu/sbdc.

Through Oct. 15 USC Sumter: "USC Sumter Collects," an assortment of paintings, drawings, sculpture, and works in various other media in the collections of USC Sumter faculty and staff, Umpteenth Gallery, Arts and Letters Building. The event is presented in conjunction with USC Sumter's 40th-anniversary celebration. Gallery hours are 8:30 a.m.-5 p.m. Monday-Friday, closed Saturday and Sunday. For more information, call Cara-lin Getty at 55-3727.

Oct. 17-Nov. 4 USC Salkehatchie: Art by Jim Harrison, LRB Conference Room, West Campus.

Oct. 17 USC Sumter: "John James Audubon: Artist and Nature Writer," a lecture by Patrick Scott, director of special collections, Thomas Cooper Library, noon. Event to take place in the Nettles Building Lobby, which houses USC Sumter's collection of Audubon prints donated to the campus by Cecile "Cile" R. Moise and her husband, the late Frances Marion "Nick" Moise Jr., in memory of their daughter; the late Cecile Virginia Moise. The lecture is part of a series titled "Natural Reflections." Free and open to the public. For more information, call Carol Reynolds at 55-3757.

■ Around the campuses

Oct. 17 USC Union: Opportunity Scholars Program Faculty Roundtable, noon, Community Room. Students will participate in discussion with Allan Charles, history professor at USC Union.

Oct. 17-Nov. 4 USC Sumter: "Audubon's Birds of America and American Nature Writing," an exhibit of materials from the Thomas Cooper Library's Special Collections presented by the Anderson Library, USC Sumter. Free and open to the public. The exhibit is part of a series titled "Natural Reflections," sponsored by the Division of Arts and Letters. Presented in conjunction with USC Sumter's 40th-anniversary celebration. Library hours are 8 a.m.-8 p.m. Monday-Thursday; 8 a.m.-1 p.m. Friday; closed Saturday; 2-6 p.m. Sunday. For more information, call Carol Reynolds at 55-3757.

Oct. 18 USC Aiken: American Democracy Project Film Series, *Twelve Angry Men*, 1957 film directed by Sidney Lumet and starring Henry Fonda, Ed Begley, Jack Klugman, and E.G. Marshall. Film takes the audience into the privacy of the jury room as 12 white men confront questions about the guilt or innocence of a young Puerto Rican boy accused of killing his father. Not rated. Lead discussant is Carol Botsch, political science professor at USC Aiken. 6:30 p.m., Penland Administration Building, Room 106. Admission is \$5 general public, \$2 faculty and staff, and \$1 students.



A scene from *Twelve Angry Men*.

Oct. 18 USC Upstate: Faculty Jazz Recital featuring vocalist Connaire Miller, accompanied by a faculty quartet led by pianist Gregg Akkerman, director of jazz studies at USC Upstate, 8 p.m., Performing Arts Center.

Oct. 18 USC Lancaster: Richard M. Gannaway Scholarship Appreciation Luncheon, noon, Bradley Multipurpose Room.

Oct. 21 USC Sumter: "Poetry and Music," performances by USC Sumter professors Michele Reese, English, and Michael Bacon, math,



Miller

2 p.m., Arts and Letters Building Lecture Hall. The program is part of a series titled "Natural Reflections," sponsored by the Division of Arts and Letters. The event is presented in conjunction with USC Sumter's 40th-anniversary celebration. Free and open to the public. For more information, call Carol Reynolds at 55-3757.

Oct. 23 USC Lancaster: Dedication of the Carole Ray Dowling Health Services Center, 3 p.m.

Through October 31 USC Sumter: "Sharing the Chores: Works on Paper by Jonathan Green," a traveling exhibit organized by McKissick Museum, University Gallery, Anderson Library, USC Sumter campus. Gallery hours are 8 a.m.-8 p.m. Monday-Thursday; 8 a.m.-1 p.m. Friday; closed Saturday; 2-6 p.m. Sunday. For more information, call Cara-lin Getty at 55-3727.

■ 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 UniversityPublications,920SumterSt;e-mailed tokdowell@gwm.sc.edu; or faxed to 7-8212. If you have questions, call Kathy Dowell at 7-3686. The deadline for receipt of information is 11 business days prior to the publication date of issue. The next publication date is Oct. 20.

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

■ Online calendar

USC Calendar of Events is at <http://events.sc.edu>.

A large acrylic work on canvas, *Swan Song*, by Dawn Hunter, can be seen in the Hunter & Robbins exhibit opening at McMaster Gallery Oct. 11.



Exhibits

Oct. 11–Nov. 18 McMaster

Gallery: "Hunter & Robbins," an exhibit featuring the work of Dawn Hunter, paintings, and Kathleen Robbins, photography. Both women are assistant professors in the USC Department of Art. Opening reception is 5–7 p.m. Oct. 11. Free and open to the public. McMaster Gallery is located at 1615 Senate St. Hours are 9 a.m.–4:30 p.m. Monday–Friday, 1–4 p.m. Sunday. Closed Saturday and University holidays. For more information, contact Mana Hewitt, gallery director, at 7-7480 or mana@sc.edu.

Through Oct. 15 McKissick Museum: "Mimicry and Magic: The Metaphors of David Voros," autobiographical artwork by Voros, an assistant professor of art in USC's Department of Art. The museum, which is free and open to the public, is open 8:30 a.m.–5 p.m. Monday–Friday and 11 a.m.–3 p.m. Saturday. The museum is closed Sunday and all holidays. For more information, call 7-7251 or go to the museum's Web site at www.cla.sc.edu/MCKS/index.html.

Through Oct. 15 Thomas Cooper Library: "Leaves of Grass at 150: an Exhibition from the Joel Myerson Collection of Nineteenth-Century American Literature," Mezzanine Exhibit Gallery.

Concerts

Oct. 6 School of Music: Graduate Vocal Ensemble, conducted by Sonja Sepulveda, 7:30 p.m., School of Music Recital Hall, free. For more information, contact Rhonda Gibson at 7-5369 or rgibson@mozaart.sc.edu.

Oct. 7 School of Music: Terwilliger-Cooperstock Duo, William Terwilliger, violin, and Andrew Cooperstock, piano, 7:30 p.m., School of Music Recital Hall, free.

Oct. 9 St. Paul's Lutheran Church: Autumn Concert, Autumn Jazz with The Dick Goodwin Quintet, 4 p.m., free. A reception will follow. The church is located at the corner of Bull and Blanding streets at 1715 Bull St.

Oct. 10 School of Music: Brad Edwards Faculty Trombone Recital, 7:30 p.m., School of Music Recital Hall, free.

Oct. 18 School of Music: Left Bank Big Band, directed by Bert Ligon, 7:30 p.m., School of Music Recital Hall, free.



Kavafian

Oct. 19 Columbia Museum of Art: Charles Wadsworth and Friends Concert Series, first concert, featuring Charles Wadsworth, piano; Ida Kavafian, violin and viola; Soovin Kim, violin; and Anne-Marie McDermott, piano. 7 p.m., Columbia Museum of Art. Season tickets are \$150, or \$125 for museum members; individual tickets are \$30, or \$25 for museum members. For tickets, call 343-2170. Parking is available in the Wachovia parking lot at Hampton and Assembly streets.

All concerts begin promptly at 7 p.m., and latecomers will not be seated until intermission. The Columbia Museum of Art is located at the northwest corner of Main at Hampton streets in downtown Columbia. For more information, call 343-2208 or go to www.columbiamuseum.org.

Oct. 19 School of Music: Jazz concert, 7:30 p.m., School of Music Recital Hall, free.



Tengstrand

Oct. 20 USC Symphony: With Swedish pianist Per Tengstrand, who will play Beethoven's *Piano Concerto No. 5 (Emperor)*. Donald Portnoy, conducting, 7:30 p.m., Koger Center. Tickets are \$20 adults; \$18 senior citizens, USC Faculty and staff, \$8 students. Tickets are available at the Carolina Coliseum Box Office or by calling 251-2222.

Oct. 23 St. Paul's Lutheran Church: Autumn Concert, The Palmetto Mastersingers, 4 p.m., free. A reception will follow. The church is located at the corner of Bull and Blanding streets at 1715 Bull St.

'Hunter & Robbins' exhibit introduces art faculty and their work

By Kathy Henry Dowell

Two assistant professors in the art department will have their work displayed in McMaster Gallery Oct. 11–Nov. 18. "Hunter & Robbins" features Dawn Hunter's mixed media drawings and paintings, and Kathleen Robbins' photography.

"After new faculty have been in the department a year or so, and after they've had a chance to get their searls, I like to exhibit their work as a way to introduce them to the community," said McMaster Gallery director Mana Hewitt, who curated the exhibit. "An opening reception will be held from 5 to 7 p.m. on Oct. 11, and we'd like everyone to meet the artists and see the work they create."

Hunter's work is "like a collage, but not a collage."

"I've isolated figures and scenes from *Vanity Fair* magazines and re-contextualized them," she said. "I create collages to use as a 'still-life' reference for my paintings. I began constructing them into 3-D maquettes in order to have a more spatial reference."

For Hunter, there was never any question about what she would do when she grew up. "I was always serious about my art, and from the moment I went to art school, I was committed," she said.

If you go

What: Hunter & Robbins, an exhibit featuring the work of Dawn Hunter and Kathleen Robbins, art

When: Oct. 11–Nov. 18; opening reception to be held from 5 to 7 p.m. Oct. 11; exhibit and reception are free and open to the public

Where: McMaster Gallery, 1615 Senate St.

Gallery hours: 9 a.m.–4:30 p.m. Monday–Friday, 1–4 p.m. Sunday; closed Saturday and University holidays

Originally from Hawk Point, Mo., Hunter came to USC in August 2004 from the Atlanta area, where she was teaching at the Roswell Visual Arts Center and the Atlanta College of Art. She also was frequently invited to teach at the Kansas City Art Institute, where she received a BFA. Before moving to Georgia, she lived in Portland, Ore., where she taught at the Oregon College of Art and Craft.

At USC, Hunter teaches and coordinates several foundation courses.

Always trying to encourage students to aspire to something greater, she has started a gallery that exclusively features student art and is run by students in McMaster College. (See story on page 7.)

Robbins describes her work as "based on the significance between time and memory and the relationship between place and identity." Her images have been nationally exhibited, and her photographs are part of numerous private and public collections, including the Ogden Museum of Southern Art in New Orleans.

After receiving her MFA in 2001 from the University of New Mexico, she taught at Delta State University in Cleveland, Miss., before joining the USC faculty in 2003.

Miscellany

Oct. 6 Presbyterian Student Association: Thursday Luncheon Series, "Education as a Social Justice Issue: Teaching the Disadvantaged," Lorin Anderson, Carolina Distinguished Professor of Education. 12:30–1:30 p.m., Presbyterian Student Center, 1702 Greene St. Lunch included. No charge to attend but a donation of \$5 is suggested.

Oct. 17–21 Homecoming: Activities include concert, Greene Street, 6 p.m., Oct. 17; Spurs and Struts dance competition and family carnival, Davis Field and Russell House, 5 p.m., Oct. 18; parade, reviewing stand at the Horseshoe, 4 p.m., Oct. 20; and Cockfest pep rally, Williams-Brice Stadium, 8 p.m., Oct. 20. For more information, call Ben Huber at 7-7130.

Oct. 19 Workshop: National Security Education Program (NSEP), 4 p.m., Gressette Room, Harper College, free. NSEP supports outstanding undergraduate and graduate students who demonstrate high levels of academic performance and strong motivation to internationalize their education by developing expertise in the languages, cultures, and world regions less commonly studied by Americans. Sponsored by the Office of Fellowships and Scholar Programs. For more information, call 7-0958.

Oct. 20 Presbyterian Student Association: Thursday Luncheon Series, "Education as a Social Justice Issue: Elementary School Principal's Point of View," Ted Wachter, principal, Rosewood Elementary School. 12:30–1 p.m., Presbyterian Student Center, 1702 Greene St. Lunch included. No charge to attend but a donation of \$5 is suggested.

Through Nov. 2 S.C. Citizens' School of Nanotechnology: Annual event for adults that nurtures nonliteracy through a consumer-friendly outreach program in which USC faculty in disciplines ranging from art to chemistry introduce nanotechnology to nonexperts. Sponsored by the USC NanoCenter. All sessions have been filled. For more information, contact 7-2221 or toumey@gwm.sc.edu.

Sports

Oct. 7 Women's Soccer: Vanderbilt, 7 p.m., The Graveyard.

Oct. 8 Football: Kentucky, 1 p.m., Williams-Brice Stadium.

Oct. 9 Women's Soccer: Kentucky, 2 p.m., The Graveyard.



Play it Again Sports location. For more information, go to www.thecolonialcenter.com.

Oct. 14 Men's Soccer: Kentucky, 7 p.m., The Graveyard.

Oct. 16 Men's Soccer: Marshall, 2 p.m., The Graveyard.

Oct. 21 Women's Soccer: Arkansas, 7 p.m., The Graveyard.

Oct. 22 Football: Vanderbilt, TBA, Williams-Brice Stadium.

Oct. 23 Women's Volleyball: Kentucky, 1:30 p.m., Volleyball Competition Facility, northwest corner of Park and Blossom streets.

Oct. 26 Women's Volleyball: Tennessee, 7 p.m., Volleyball Competition Facility, northwest corner of Park and Blossom streets.

Briefly

SCHOOL OF MEDICINE RECEIVES GERIATRIC GRANT:

The School of Medicine has received a \$200,000 grant from the Arthur Vining Davis Foundations to help medical schools throughout the United States enhance geriatric education for medical students. The grant to faculty members G. Paul Eleazer and Thomas J. Stewart will go toward the study of senior mentor programs and could lead to recommendations on how medical schools can incorporate the best practices of these programs into their own curricula. All USC School of Medicine students are assigned to a senior citizen or a senior couple in the first year of their education. The students follow their seniors' health care problems and needs over the four years they're in medical school. "In many cases, the senior mentors become surrogate grandparents for our students," said Eleazer, director of the School of Medicine's Division of Geriatrics. "The seniors love it because they believe that they are helping to train the nation's physicians not only to be competent but compassionate and caring as well. The students leave our medical school understanding the challenges and joys of caring for our aging population."

GRANT TO INCREASE NURSING GRADUATES IN RURAL AREAS:

The USC Division of Health Sciences, through its College of Nursing, has received a \$195,363 grant from the Duke Endowment to increase the number of bachelor's degree-prepared nurses in South Carolina, particularly in rural areas. The endowment also has indicated its intent of awarding an additional \$414,855 over the next two years, for a three-year total of \$610,218. The award will enable the College of Nursing to expand its BSN program by 16 students. Traditionally, the college admits 56 students into its upper division in the fall and 56 in the spring. The Duke award has allowed the fall number to increase to 72 students. The college will be able to accommodate the increase by offering a year-round program that includes one summer of classes and by providing nursing students with clinical education opportunities in rural healthcare settings. The grant is a boost to the nursing shortage being felt across the Palmetto State.

STOCKWELL RECEIVES AWARD:

John Stockwell, chancellor of USC Upstate, recently received a South Carolina On The Move Award, which recognizes innovative businesses and individuals. Stockwell was recognized as a leader who has a vision for the institution, which is the catalyst for economic development in Upstate South Carolina. U.S. Sen. Jim DeMint, who presented the award, credited Stockwell with crafting the campus' metropolitan mission a decade ago, increasing student enrollment to 4,500, doubling the institution's operating budget, leading the charge for the campus' recent name change, expanding programs in Greenville, and spearheading efforts to change the image of USC Upstate with the construction of I-85 improvements, a \$60 million project.

HANKE NAMED VICE CHANCELLOR FOR IT AT USC UPSTATE:

Chris Hanke has been named interim vice chancellor for information technology and services at USC Upstate. Hanke was hired by USC Upstate in 1999 as a network technician and later advanced to network administrator and finally to director of network services. He earned a bachelor's degree in marketing management from USC Upstate in 1993.

FELLOWSHIP, SCHOLARSHIP WORKSHOPS SET:

The Office of Fellowships and Scholar Programs will sponsor a series of scholarship workshops this fall detailing the major competitions. Grants, scholarships, and fellowships are available for undergraduate and graduate students in every field of study, and many are for study abroad. Attending a scholarship workshop is the first step in applying for a national award. For more information, call the office at 7-0958; visit the office at Harper College, Room 101; or go online at www.sc.edu/osp. The remaining fall workshop is the National Security Education Program (NSEP), 4 p.m. Oct. 19, Gressette Room, Harper College.

STUDENTS NAMED WASHINGTON FELLOWS:

Six USC students have been chosen to participate in the University's Washington Fellows Program. The students will spend the fall semester in Washington, D.C., working as interns in congressional offices and committees, news organizations, trade associations, and policy-research organizations. Participants will earn academic credit while gaining an understanding of how government operates and also take courses in public policy, leadership, and theatre appreciation. The students are Craig Link, Honors College, history and political science; Sonam Shah, biology; K. Meghan Hughes, journalism (public relations); Jonathon Sheinkin Tomberg, political science; Ryan Payne, political science; and Megan Brock, business (finance and international business).

USCAIKEN JOINS SLOAN CONSORTIUM TO HELP STUDENTS DISPLACED BY KATRINA:

USC Aiken has joined the Sloan Consortium, an international association of colleges and universities committed to quality online education, in offering students whose studies have been interrupted by Hurricane Katrina an opportunity to continue their education tuition-free. More than 1,000 students have requested courses by signing up at www.SloanSemester.org. In collaboration with the Southern Regional Education Board and with a \$1.1 million grant from the Alfred P. Sloan Foundation, the special eight-week accelerated semester provides a wide range of courses to serve the learning needs of students at the community college, university, and graduate level, regardless of academic discipline.

OWENS INDUCTED INTO MEDIA ADVISER HALL OF FAME:

Linda Owens, associate professor of communications and adviser of USC Aiken's *Pacer Times* student newspaper, has been inducted into the College Media Adviser Hall of Fame. The Hall of Fame Committee noted Owens' long dedication to student journalism and college media advisors. The Hall of Fame induction ceremony will take place Oct. 27 in Kansas City. Committee chair Lillian Lodge Kopenhaver said that induction into the hall is the organization's highest honor.

WIGGLES COMING TO COLONIAL CENTER:

The Wiggles, the world's No. 1 preschool band, will perform at 3 p.m. and 6:30 p.m. Nov. 17 at the Colonial Center. Tickets are available at the Colonial Center box office and at the Columbia and Lexington Play It Again Sports locations. To order, go to www.thecolonial-center.com or call 1-866-472-8499. Tickets are \$16, \$21, \$26, and \$31. Special "Hot Potato" seats are available, which include a gift bag from The Wiggles.

Katrina

continued from page 1

development of the data, models, tools, and understanding that will enable critical improvements in coastal resiliency in the future, Pastides said.

Faculty will submit final reports on their projects to the Office of Research and Health Sciences. Those reports will be compiled into a comprehensive report to describe the University's research response to Hurricane Katrina.

Following are brief descriptions of the faculty projects funded by USC:

■ **Hanif Chaudhry**, civil and environmental engineering, "Data on Levee Breaches and Closure Procedures," \$25,000

■ **Susan Cutter**, geography, "Predicted vs. Observed Social Vulnerability of Coastal Residents: Hurricane Katrina Impacts in Mississippi and Alabama," \$25,000

■ **Keith Elder**, health services and policy management, "Disparities in Evacuation Response: Identifying the Factors Affecting Minorities' Response to Evacuation Requests," \$25,000

■ **Madilyn Fletcher**, Baruch Institute, "Hurricane Katrina Impacts and Responses in a Pristine Coastal Salt Marsh Estuary," \$24,815

■ **Ivo Foppa**, epidemiology and biostatistics, "West-Nile Virus Risk in Louisiana in the Wake of Hurricane Katrina," \$10,000

■ **John Kupfer**, geography, "Effects of Hurricane Katrina on Southern Mississippi Coastal Forests and Projected Post-Hurricane Responses: A Multi-scale Evaluation," \$25,000

■ **Elaine Lacy**, public health, "Latinos in the Aftermath of Hurricane Katrina: An Examination of Resiliency and Incorporation," \$25,000

■ **Sarah Laditka**, health services policy and management, "Protecting Our Most Vulnerable Citizens: Lessons Learned from Katrina to Improve Readiness in Nursing Homes," \$25,000

■ **Venkatarama Lakshmi**, geological sciences, "Spatially distributed wetland resulting from flooding following Hurricane Katrina: The time to dry down," \$25,000

■ **John McNutt**, social work, "The Non-profit On-Line Response to Katrina: An Initial Assessment," \$8,850

■ **Patricia Motes**, Institute for Families in Society, "The Role of the African American Church in Promoting Post-Catastrophe Resilience," \$24,002

■ **James Pinckney**, biological sciences, "Untreated urban effluent effects on phytoplankton community structure and function in Lake Pontchartrain, La.," \$23,096

■ **Susanna Priest**, mass communications and information studies, "Communication Patterns and Knowledge Gaps Among Evacuees in Baton Rouge Before and After Hurricane Katrina," \$24,980

■ **Joseph Quattro**, Baruch Institute, "Assessing Regional Impacts at the Population-Genetic Level in Estuarine Animals Impacted by Hurricane Katrina," \$24,838

■ **David Simmons**, African-American Studies, "Health, History, and Healing Among a Displaced People: Short-Term and Long-Term Impacts in the Wake of Hurricane Katrina," \$25,000

■ **Michael Smith**, criminology and criminal justice, "An Assessment of the Law Enforcement Response to Hurricane Katrina," \$7,792

■ **George Voulgaris**, geological sciences, "Understanding and predicting resiliency of barrier islands: The extreme case condition for S.C. beaches," \$24,539

■ **Douglas Wyatt**, arts and sciences, Aiken, "Evaluation of the Natural Recovery and Attenuation Potential of Near Surface Soils Contaminated by Volatile Organics and Heavy Metals During Flooding and Prolonged Inundation Using Soil Air Methodology," \$25,000.

Baker

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tion to critical areas in the state to encourage families to read and connect them with services at their local library

■ fully endow USC's Augusta Baker Chair in Childhood Literacy, which honors the late storyteller-in-residence in the School of Library and Information Science.

Dan Barron, director of USC's School of Library and Information Science, said the key to winning the battle against illiteracy is encouraging reading early in life.

"A key in overcoming illiteracy is fostering a love for reading early on," Barron said. "Too often, reading is reduced to mechanics and rules, and if we aren't careful, we can stifle a child's curiosity and creativity. We must create situations where a child can experience the joy of reading and parents the joy of sharing that experience. Moreover, we want USC to be a catalyst that brings together people who are doing literacy work and to create a virtual literacy library to support them."

USC has raised more than half the funds needed to fund the Augusta Baker Chair in Childhood Literacy, \$1.5 million of which was appropriated by the Legislature in its most recent session.

The Augusta Baker Chair, the only endowed chair in the state named for an African-American female, honors Baker, who was a pioneer in children's literacy. Once funds are raised, USC will appoint a scholar to conduct research that focuses on literacy and libraries in the state.

The virtual literacy library will be the S.C. Center for Children's Books and Literacy, which will be located in the S.C. State Library and managed by USC's School of Library and Information Science. It will become the state's clearinghouse for quality children's literature and will offer workshops, conferences, satellite classes, and other programming at libraries and daycare facilities around the state.

The ReadMobile will travel through the state to promote reading awareness for families with young children and encourage them to get library cards and become users of their local public libraries.

Barron said the involvement of public libraries is critical to the success of the initiative.

"The public library is the only learning institution available and accessible to all people from cradle to grave, and, fortunately, there's a public library in every county of our state," Barron said.

"Our vision is for USC's Children, Libraries, and Literacy Initiative to connect citizens with the resources at their local library, to connect the local library with statewide literacy programs, and to provide the research, training, and outreach to support their success."

Homecoming

continued from page 1

8 p.m. in Williams-Brice Stadium.

The Black Alumni Council Jazz Social is an alumni gathering in conjunction with the reunion party at the Columbia Metropolitan Convention Center. The reunion will begin at 6:30 p.m. Special tickets are available to attend the Jazz Social from 9:30 to 11:30 p.m. Tickets are \$25 each. Young Alumni also will sponsor a special gathering at the Alumni Awards Gala.

The Homecoming Game Day Party for all alumni will begin two hours before the Homecoming game in the National Guard Armory on Bluff Road. The party will feature food and music by The Men of Distinction. Tickets are \$10 each. The Homecoming Game Day Party is sponsored by the Carolina Alumni Association; Moore School of Business; College of Hospitality, Retail, and Sport Management; College of Arts and Sciences; College of Education; School of Music; School of the Environment; and College of Social Work.

For more information about all Homecoming activities, call the Carolina Alumni Association at 7-4111.



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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@gwm.sc.edu.

BOOKS AND CHAPTERS

David B. Weaver, hotel, restaurant, and tourism management, *Sustainable Tourism: Theory and Practice*, Elsevier Butterworth-Heinemann, London.

Janette Turner Hospital, English, "Blind Date," *Best Australian Stories 2005*, Black Ink Publishers, Melbourne.

Scott Huebner and **Shannon Suldo**, psychology, and **Robert F. Valois**, health promotion, education, and behavior, "Children's Life Satisfaction," *What do Children Need to Flourish? Conceptualizing and Measuring Indicators of Positive Development*, K. Anderson-Moore and L.H. Lippman, editors, Springer Science, New York.

ARTICLES

Sarah M. Sweitzer and **Steven P. Wilson**, pharmacology, physiology, and neuroscience, T.L. Jones, M.C. Peters, and D.C. Teomans, "GABAB Receptors on Central Terminals of C-afferents Mediate Intersynaptic Ad-afferent Evoked Hypoalgesia," *European Journal of Pain*.

Nicholas Vazsonyi, languages, literatures, and cultures, "Bluebeard's Castle: The Birth of Cinema from the Spirit of Opera," *Hungarian Quarterly*.

Steven P. Wilson and **Marlene A. Wilson**, pharmacology, physiology, and neuroscience, S.D. Primeaux, M.C. Cusick, and D.A. York, "Effects of Altered Amygdalar Neuropeptide Y Expression on Anxiety-Related Behaviors," *Neuropsychopharmacology*.

Robert F. Valois and **Tena B. Hoyle**, health promotion, education, and behavior, "Health in education: The challenge continues," *American Journal of Health Education*.

Janette Turner Hospital, English, "The Prince of Darkness is a Gentleman," *Nimrod International Journal*, and "Blind Date," *The Literary Monthly*.

Christopher Zorn, political science, and A. Hicks, "Economic Globalization, the Macro Economy, and Reversals of Welfare Expansion in Affluent Democracies, 1978-1994," *International Organization*.

William J. Padgett, statistics, and Chanseok Park (Clemson University), "New Cumulative Damage Models for Failure Using Stochastic Processes as Initial Damage," *IEEE Transactions on Reliability*.

J. Mark Davis, exercise science, Jason J. Winnick, R.S. Welsh, Martin D. Carmichael, E. Angela Murphy, and Jill A. Blackmon, "Carbohydrate feedings during team sport exercise preserve physical and CNS function," *Medicine and Science in Sports and Exercise*.

Stephen P. Hooker and **Dawn K. Wilson**, exercise science and Prevention Research Center, Sarah F. Griffin, and Barbara E. Ainsworth, "Perceptions of environmental supports in African American and white adults in a rural county in South Carolina," *Preventing Chronic Disease*.

PRESENTATIONS

Richard D. Wertz, education, "Financing in Higher Education Services," National Association of College Auxiliary Services, Charlottesville, Va.

Lighter times



Hey, there's fresh memos in the break room.

OTHER

Mun Y. Yi, management science, has been appointed an associate editor of the *Management Information Systems Quarterly*.

Cleveland Sellers, African American Studies, received an Award of Appreciation from the U.S. Postal Service, presented by the Columbia Post Office and the Collaborative for Community Trust Modjeska Month: Ith Simkins Center, as part of the first day of issue for "To Form A More Perfect Union Civil Rights Stamps."

Robert F. Valois, health promotion, education, and behavior, elected fellow in the American Association for Health Education.

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.



Art department has new student gallery

The Department of Art has a new student gallery located on the first floor of McMaster College.

During the summer, the department re-purposed a vestibule and converted it into a student gallery that can host short exhibitions. The gallery is student-run and exhibits undergraduate and graduate student work from all areas in the art department. Dawn Hunter, an assistant professor in art foundations, envisioned and helped create the gallery. Greg Leonard, art department shop foreman, installed the lighting.

The gallery is open to the University community and the public at no charge Monday through Friday during normal business hours. Currently on exhibit are posters created in ARTS 345, "Visual and Verbal Interaction," taught by Stephanie Nace, an assistant professor in media arts. Exhibits planned in the gallery through the end of the year include:

- Oct. 3-14 Design, "Visual and Verbal Interaction posters"
- Oct. 17-28 Honor's College, "Landscape and Meaning"
- Oct. 31-Nov. 11 Photo Club multi-artist exhibit
- Nov. 14-Dec. 2 Student work of the art department's instructors of record.

The goal of the new gallery is to showcase art made and installed by students and make it available to be enjoyed by everyone. Now on display are posters created by students in ARTS 345. Junior Kari Taylor's work, above, is part of that exhibit. Below, students work together to install the first exhibit.



Blake named president of scientific society

Charles A. Blake, a professor of cell and developmental biology and anatomy in the USC School of Medicine, has been named president of the Society for Experimental Biology and Medicine (SEBM).

Founded by Samuel J. Meltzer in 1903, the society was formed to promote investigation in the biomedical sciences through the exchange of scientific information among disciplines. The membership includes clinical and nonclinical investigators, physicians, and scientists with doctoral degrees, as well as students working toward those degrees.

"I am deeply honored to start my term as president of one of the oldest prestigious biomedical societies in America," Blake said. "The society promotes investigations in the biomedical sciences, facilitates interdisciplinary interchanges and collaborations, and fosters the career development of young biomedical scientists."

Blake, a former editorial board member of the society's peer-reviewed journal, *Experimental Biology and Medicine*, also has been treasurer of the society. He initiated and helped establish the SEBM Endowment Fund.

Blake received a bachelor's degree from Brown University, a master's degree from the University of Houston, and a doctoral degree from the UCLA School of Medicine. Before joining the USC School of Medicine faculty in 1986, Blake was a faculty member at the Duke University Medical School and the University of Nebraska Medical Center. A visiting professor at the Karolinska Institutet in Stockholm, Sweden, Blake also has been elected to leadership roles in other national scientific societies.

Blake will serve a two-year term as president and a two-year term as past president of the society.

USC Aiken names Evans director of major gifts

USC Aiken has named Linda Evans director of major gifts. Evans joins the Office of University Advancement, bringing seven years of fund-raising experience to the campus. She



Evans

most recently served as senior development officer at the Walton Foundation for Independence in Augusta, Ga. She has several years of experience in higher education fund raising, including service as director of major gifts at Southwestern College in Winfield, Kan., and director of development at Wichita State University in Wichita, Kan.

"I am thrilled to be a member of the USC Aiken staff and am looking forward to meeting the alumni and friends that help to make this institution such an outstanding university," Evans said.

Evans, who holds a BA degree from Wichita State University, has worked in several successful fund-raising campaigns, including a \$24 million Builders of Excellence Campaign at Southwestern College.

"We are very pleased to welcome Linda to the university advancement staff. She brings significant experience in higher education fund raising as well as enthusiasm for the mission of USC Aiken. I look forward to introducing her to our alumni and the Aiken community," said Deidre Martin, vice chancellor for university advancement.

For more information, contact Evans at 56-3342 or lindae@usca.edu.

Beaufort professor participates in teacher leaders symposium

Belinda Eggen, an assistant professor of early childhood education at USC Beaufort, participated in the annual Teacher Leaders Symposium sponsored by the S.C. Center for Educator Recruitment, Retention, and Advancement July 11-12 in Columbia.



Eggen

The program aims "to gather teacher leaders from the state department of education and universities and school district staff, principals, and teachers in order to learn more about and discuss teacher leadership as a means to student achievement."

"I was proud to be invited to participate in the symposium and present research I've done for the past two years on the attrition and retention of novice teachers," Eggen said. "I am currently using this research to look at our own USC Beaufort graduates as they enter the work force."

For more information, call Eggen at 50-3128.

Student speak

■ **Name:** Sam Deutsch

■ **Year:** Ph.D. candidate

■ **Major:** Chemical engineering

■ **Hometown:** Dobbs Ferry, N.Y.



■ **How did you choose USC?**

I was attracted to USC because of its research opportunities. One summer, while I was at Brown University—that's where I did my undergraduate work—I participated in USC's Research Experience for Undergraduates (NSF-REU). I tried it out, liked it, and came here for graduate studies.

■ **When did you officially start?**

I came to USC in 2001, defended my Ph.D. dissertation proposal in 2003, and then set off for Sophia University in Tokyo, Japan, where I spent a semester investigating zeolite materials for reducing nitric oxide from simulated automobile exhaust. Now, I'm conducting research in the field of environmental catalysis with Professor Michael Amiridis, who is my research advisor. Professor Chris Williams has been another significant figure for me here at USC.

■ **When will you graduate?** I'm scheduled to graduate in summer 2006, and then I'll be looking for a post-doc.

■ **And professionally?** Well, I'm not looking to go into industry. I'm not motivated by the thought of designing a plant or refining oil. I hope to eventually go into a government laboratory to investigate materials that eliminate toxic chemicals. From what I've heard, the environment there is more conducive to quality work than the profit-sector, plus, you are surrounded by tons of smart people. I'm a newlywed, by the way. My wife is majoring in biology here at USC. I met her here in South Carolina, actually; we were introduced by mutual friends. One of the reasons we get along so well is that we both have scientific minds. It's also exciting because she just began organic chemistry, and she is starting to be able to understand what I do here in the laboratory.

■ **You're having an outstanding fall. You also received a substantial fellowship from the U.S. Environmental Protection Agency. I received a GRO Fellowship. The program supports quality environmental education and encourages students to pursue careers in environmentally related fields.**

■ **Describe your research.** My research group focuses on making catalysts for multiple purposes. My work involves developing catalysts that have traditionally been used for environmental purposes; more specifically, we're using specialty polymers known as PAMAM dendrimers to stabilize noble metal nanoparticles, like platinum and ruthenium, and use them for catalysis. We're using this technique in order to have better control over the size and composition of the metal nanoparticles, because these parameters are very important when it comes to chemical activity. Our goal is to have these specialty polymers increase the level of control on an atomic scale. This is just one aspect of nanotechnology in catalysis. In fact, the work is part of the USC NanoCenter.



C.J. Stephenson, right, and Dana Broughton, center, demonstrate a chemistry experiment for students of Summit Parkway Middle School.

Kim Truett

Positive reaction Chemistry outreach program delivers experiments to Columbia schools

By Chris Horn

Not long after she arrived at USC, chemistry faculty member Linda Shimizu conducted a simple experiment that has been reaping rewards ever since.

Her project? She queried science teachers at elementary, middle, and high schools in the Midlands about their interest in having chemistry experiments presented in their classrooms by USC doctoral students. The reaction time was quick, the results overwhelmingly positive, and Shimizu soon launched the Chemistry Outreach Program with a small grant.

"We did the first show in 2000, and we've been to nearly 50 schools so far," Shimizu said. "It's been wonderful for the graduate students doing the presentations, and the students in the schools have really responded."

Doctoral students volunteer for the presentations, which combine simple experiments and explanations about the practical aspects of chemistry along with some subtle encouragement to consider careers in the sciences.

"National studies show that middle school is the age when

students start to lose interest in science," said C.J. Stephenson, who is finishing his second year toward a Ph.D.

Stephenson and fellow doctoral candidate Dana Broughton went to Summit Parkway Middle School where they did four shows, each enthusiastically received. They started out with an oscillating experiment, in which the liquid in a beaker changed from yellow to purple. That prompted the first "wows!" among their audience.

Freezing objects in liquid nitrogen—then shattering them against a hard surface—proved to be pretty popular, too. The *coup de grace*, though, was

"Ooh, can we touch it? That's cool!"

—Middle school students reacting to slime created by USC chemistry graduate students

an experiment in which Broughton and Stephenson mixed polymers together to make slime—then passed it around for everyone to feel.

"Ooh, can we touch it? That's cool!" the students said, as the slime made its way around the classroom.

For Stephenson, Broughton, and the 40 or so other doctoral students who have made the presentations, those familiar words. For Shimizu, reactions like that are music to her ears—the sound of sweet success.

Faculty join research working groups to share perspectives and interests

By Marshall Swanson

Three interdisciplinary, collaborative research working groups of faculty have been established within the Richard L. Walker Institute of International and Area Studies of the College of Arts and Sciences at USC.

The groups focus on displaced peoples; European identities; and national security, terrorism, and counter-terrorism. They draw on faculty from various departments, colleges, and programs of the University to share their perspectives on important topics, according to the institute's newsletter, *Global Connections*.

"The reason we developed the groups was to draw on and engage faculty across disciplinary and departmental lines to find common interests," said Gordon B. Smith, a professor of political science and director of the Walker Institute.

"By bringing these faculty members together, we are finding that they have a lot of research issues in common, but they also come at those issues from different perspectives and this enriches their own research," Smith said.

The Displaced Peoples Group is focused on the multifaceted problems of people displaced by international and civil conflict. Its interests range from cases of ethnic cleansing in Bosnia to regional conflicts in northern Uganda and the Darfur region of Sudan.

The European Identities Group includes 14 faculty members from five departments focusing on the multiplicity of identities in Europe, with special emphasis on Muslims in

Europe, European Union expansion, and the regional ethnic, religious, and national complexities of the "New Europe."

In the National Security, Terrorism, and Counter-Terrorism Group, scholars meet on a monthly basis to share their research on the social and behavioral dimensions of terrorism and counter-terrorism. Group members represent a variety of disciplines and research themes, including the impact of terrorism on international trade patterns, terrorism and state-building in Bosnia-Herzegovina, terrorism and tourism, geographical aspects of terrorist events, best practices in school safety and responding to terrorist threats, and the mass media and public perception of terrorism.



"By bringing these faculty members together, we are finding that they have a lot of research issues in common, but they also come at those issues from different perspectives and this enriches their own research."

—Gordon Smith

The groups, which Smith organized last year as one of the initiatives he undertook when he became director of the Walker Institute, are open to additional faculty members interested in joining. The groups might have value in and of

themselves, Smith said, but he added that they have many other potential outcomes, including external grants, conferences, and publications.

One current spin-off of the Displaced Peoples Group is a pending proposal with the National Science Foundation to fund a \$2.5 million project that would draw on African specialists and geographic information system experts in geography to deal with people displaced by civil war in Uganda, Smith said.

An early initiative of the European Identities Group was a revamping of the undergraduate curriculum for majors in European studies, "and we're hoping to mount a film festival sometime this academic year looking at the question of the role of Muslims in Europe," Smith said.

"With the recent bombings in England, the issues of people—even second-generation Europeans who come from different cultures not fully integrated into European society—are very real today. That theme plays through the whole genre of films that have come out of Europe for the past 20 years," Smith said.

Smith said other research groups could be started if faculty members identify interest areas.

"The reason we started the groups was that we had a cluster of faculty with related interests that I knew about," Smith said. "But that isn't to say there aren't other possible research foci with an international dimension that could be organized through the auspices of the Walker Institute."

For information or to join a group, contact Smith at 7-8180 or e-mail smithg@sc.edu.