

■ Inside

This year's First-Year Reading selection for freshmen, right, is the inspiring *Mountains Beyond Mountains*. **Page 3**

USC students continue to win scholarships and awards. **Page 6**

Don Greiner donates Dickey materials to Thomas Cooper Library. **Page 8**

Times



www.sc.edu/usctimes

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

May 4, 2006



Harrison Greenlaw

Pulling for a good cause

While it wasn't a training exercise, the USC Bodybuilding and Fitness Club did put some major muscle into hauling a 200,000-pound cargo plane April 22. Their feat of strength was for a good cause—the Ninth-annual UPS/United Way Tug-a-Plane, a fundraising event that pulled in more than \$130,000 for United Way of the Midlands. On page 8, student Jeremy Smith talks about the club and what it's like to coax a plane 25 feet down a runway.

■ Mungo Distinguished Professor

Sudarshan wins USC's top honor

Tangali Sudarshan, a professor of electrical engineering in the College of Engineering and Information Technology, received the University's highest teaching honor—the Michael J. Mungo Distinguished Professor of the Year Award—at the 2006 General Faculty Meeting Awards Presentation April 26.



Sudarshan

The award, given annually to an outstanding teacher of undergraduates, is selected by a committee of undergraduate students and former winners.

Also, the Michael J. Mungo Graduate Teaching Award was presented to Manoj Malhotra of the Moore School of Business.

In addition to the Professor of the Year Award, three other USC faculty members were presented Michael J. Mungo Undergraduate Teaching awards in recognition of outstanding teaching. They were Joanne Herman, College of Nursing; Julie Hubbert, School of Music; and Charles Pierce, Department of Civil and Environmental Engineering.

Sudarshan, a native of India, specializes in high-voltage engineering and has built an international reputation in the area of growth and use of silicon carbide. Among the four patents he holds or has pending is one involving bone-implant biomaterials. His many teaching and research honors and awards include a Carolina Distinguished Professorship, Sigma Chi Excellence in Teaching Award, and Mortar Board Excellence in Teaching Award.

Student testimonials praised Sudarshan's enthusiasm and his knowledge:

- "constantly challenging students to think"
- "instrumental in preparing engineering sophomores for the rigors of upper-division engineering courses"

Mother, daughter engineering grads will march in May 5 commencement

By Larry Wood

Melissa and Rebecca Campbell just might have engineered a first for the College of Engineering and Information Technology.

According to student personnel records, the Campbells probably are the first mother and daughter to graduate from the college's Department of Civil and Environmental Engineering—mother Melissa with a master's degree and daughter Rebecca with a bachelor's.

"I'm not sure when we figured out that it was going to time out the way that it did, but at some point, we realized that we would finish at the same time," Rebecca said.

Melissa began working part-time on her bachelor's degree in civil and environmental engineering when Rebecca was about 6. With working full-time at the S.C. Department of Transportation (DOT) in Columbia, commuting 57 miles one way from Camden, and taking time off when



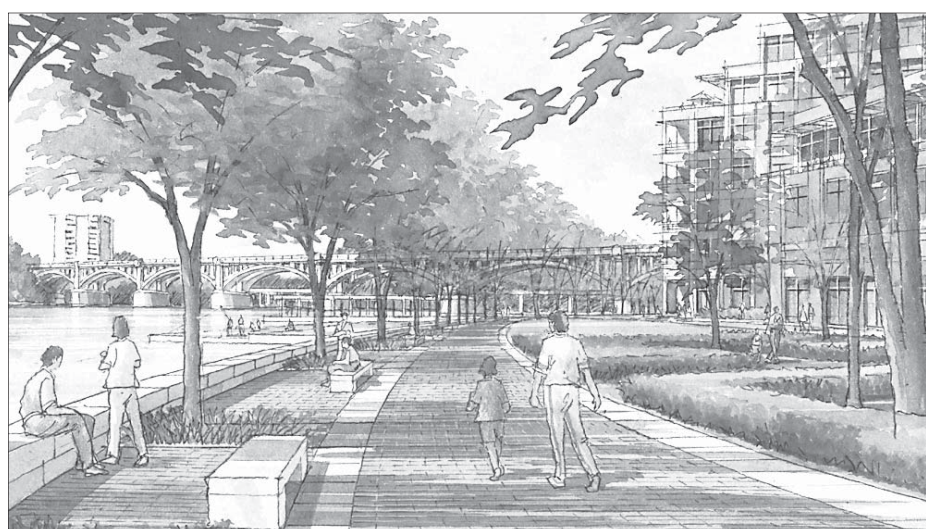
Linda Dodge

Melissa, left, and Rebecca Campbell are receiving degrees in civil and environmental engineering.

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Trustees approve massive building projects, new soft drink contract



An artist's rendering of proposed riverfront development in Columbia that would complement USC's Innovista campus.

By Chris Horn

USC trustees at their April 20 meeting received a detailed briefing of a dramatic plan—publicly unveiled later that day—for developing 500 acres of Columbia's downtown along the Congaree River.

The massive streetscaping and beautification project, estimated to cost more than \$100 million, will encompass USC's Innovista research district and include a 45-acre water park on land owned by the Guignard family. USC is working with the family to coordinate development of some of the land bounded by Assembly Street to the east, Gervais Street to the north, Catawba Street to the south, and the Congaree River to the west.

The scope of the project will require a partnership among government bodies, private developers and land owners, and the University, said representatives from Sasaki & Associates, the architectural firm that has guided USC's campus master plan since the early 1990s.

Construction of the first phase of USC's Innovista campus already has begun with site work underway for two research buildings—one privately developed and the other built by USC—and a parking garage on the Horizon block bordered by Assembly, Blossom, Wheat, and South Main streets. Trustees approved a \$1 million increase on that project for construction of a plaza between the two buildings. USC's building—currently called the Beta research facility—will house

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Briefly

TARGET GRANT TO SUPPORT STUDENT LIFE PROGRAMS:

A \$2,000 grant from Target will help USC's Department of Student Life provide community service and leadership opportunities to students. "The University has focused on developing leaders with an emphasis on service for several years," said Jerry Brewer, director of Student Life. "The Target grant funding demonstrates the support corporate America has in this concept." A portion of the grant helped bring Tim Elmore, founder of Growing Leaders, to campus. Elmore spoke to some 250 students about cultivating leadership skills and seeking leadership opportunities on campus and in the community. Another portion of the grant supported the annual Student Leadership Training Conference. The grant also helped fund "A Day in Dillon," a service project sponsored by the Department of Student Life in partnership with the state of South Carolina, Trenholm Road United Methodist Church, and other volunteers. During "A Day in Dillon," a group of 47 USC students and staff traveled to Dillon to help the local school district by painting classrooms, reading to children, and meeting parents, teachers, students, and administrators.

AIKEN STUDENTS TAKE RESEARCH AWARDS: USC Aiken's Zach Wilson and Melissa Warren were honored for outstanding undergraduate research based on their presentations at the S.C. Academy of Science (SCAS). Wilson, a senior biology major from North Augusta, received the cell and molecular biology presentation award for his research in the "Characterization of the Retroviral Vector pLNPOLLX." Warren, a senior biology major from Aiken, received the field biology presentation award for research in the "Chemical Analysis of Pigmented Sclerites from Diseased Coral Sea Fans." She also received the American Association for the Advancement of Science Award to the Outstanding Female Undergraduate Student. Award recipients were selected by a panel of scientists from both industrial and educational backgrounds throughout South Carolina. Bill Pirkle, a USC Aiken professor of geology, is chair of the SCAS awards committee. Ron Ruszczyk, an instructor of chemistry, was one of 14 judges from colleges and universities across the state who evaluated the undergraduate presentations.

FIRST CITIZENS GIVES \$250,000 TO MOORE SCHOOL: First Citizens Bank and Trust Company Inc. has given \$250,000 to the Moore School of Business to renovate a 130-student classroom in its Close and Hipp buildings. The gift will be matched by Darla Moore, USC alumna and Lake City native, effectively doubling the value of the gift to \$500,000. The renovated classroom will be named after First Citizens, which is headquartered in Columbia. "The Moore School of Business is critical to the development of the business climate in our state and region," said Jim Apple, chair and CEO of the bank. "As a Columbia-headquartered company, we have benefited greatly from the flow of USC graduates joining our team. In a sense, we saw an investment in the Moore School as being an investment in the future of our company." The Close and Hipp buildings, completed in 1973, are in need of structural upgrades, wiring for new technologies, new furnishings, and other renovations.

MEETING TO FOCUS ON HOMELAND SECURITY RESEARCH: Faculty members from across the University have been invited by USC's Office of Research and Health Sciences to attend a breakfast meeting May 4 at the West Quad learning center concerning homeland security research. "In the years since 9/11 and, more recently, in the wake of Hurricane Katrina, our University has been actively engaged in many areas of homeland security-related research," said Harris Pastides, vice president for research and health sciences. "As we reflect on both of these significant events, I feel that it is important for us to think more about how various disciplines at USC can become more fully engaged in the broad applications of research in homeland security." For more on the meeting, call Lee Pearson at 978-7573 or e-mail jlpears@gwm.sc.edu.

SECURITY FEDERAL SUPPORTS MUSIC PROGRAM AT USC AIKEN: Security Federal Bank recently contributed \$5,000 to support the new music education degree program at USC Aiken. The gift will be used for scholarships in the band program. "Tim Simmons and Security Federal Bank have been important partners with USC Aiken through the years to ensure that we can provide the very best educational experience to students of this area. We are thankful for their generous support of this new degree program," USC Aiken Chancellor Tom Hallman said. USC Aiken implemented the BA in music education degree program in 2004. It is offered by the Department of Visual and Performing Arts in collaboration with the School of Education. The degree allows students to specialize in either instrumental or choral music and receive K-12 certification.

PHARMACY STUDENTS RECEIVE AWARDS: Two USC pharmacy students have been selected for prestigious awards. Valerie Prost, a first-year pharmacy student, was one of two students in the nation to receive a scholarship from the Ronald L. Williams Memorial Fund. She will use the award to attend the pharmacy section of the University of Utah School on Alcoholism and Other Drug Dependencies in June in Salt Lake City. Christie Coggins, a third-year student, is among four winners nationally of the ASHP Student Leadership Award. Coggins will receive a plaque, an ASHP drug information reference library, and a \$2,500 cash award.

Parking registration deadline is June 30

The deadline to register or renew a USC Columbia campus parking permit for the 2006-07 school year is June 30. Employees can apply for a permit on-line using the VIP Web site link at www.sc.edu/vmps/to_vip.html. The VIP site does require a PIN number to access the application. All fields of the application must be filled in. Employees who do not have access to the Internet or a personal computer can go to the Parking Services office and use the PCs in the lobby. Parking Services is located on the ground floor of the Pendleton Street Garage. Hours are from 8 a.m. to 5 p.m. Monday-Friday. Using the VIP registration process allows employees to learn about temporary lot closings and other traffic information that affects parking areas on campus. Employees wishing to retain their reserved or garage parking space should not apply for a faculty/staff permit on the VIP site. Employees with 25 or more years of service with USC will automatically be assigned an H permit regardless of the choices made on the application. Individuals needing a handicap permit should e-mail the Parking Services office at parking@gwm.sc.edu. Parking permits give holders (officially registered permit owners) the privilege of parking on campus but do not guarantee a parking space unless so specified. Sharing or lending of permits is strictly prohibited. For questions or more information, contact Parking Services at parking@gwm.sc.edu or 7-5160 or go to www.sc.edu/vmps.

Student affairs program named best in the country

The USC Division of Student Affairs has received an Excellence Award from the National Association of Student Personnel Administrators (NASPA), which named the division's professional-development program the best among American colleges and universities.

NASPA's Excellence Awards are given annually to honor excellence and innovation in student-affairs programs and initiatives from institutions across the United States.

"This prestigious national award is yet another recognition of and testament to the professional dedication of the employees in the University's Division of Student Affairs," said Dennis Pruitt, vice president for student affairs. "This award indicates the continuous efforts



Pruitt

in which these professionals are engaged to ensure the best possible educational experiences—both in the classroom and in the development of life-management skills—for Carolina students."

USC's Excellence Award was included in the awards category "Administrative, Assessment, Information Technology, Fundraising, Professional Development, and Related."

USC's award-winning program provides opportunities to staff for professional growth through division meetings, a reading program, an annual in-house conference, and the Authors Forum Series, which brings nationally known authors and experts on student-affairs issues to campus. USC makes available its Authors Forum Series, as well as other speakers, to student-affairs professionals from colleges and universities across South Carolina.

For more information about the professional-development program, visit www.sa.sc.edu.

Civil engineering project to partner with Pakistani university

USC's Department of Civil and Environmental Engineering will collaborate with a Pakistani university on water resources management in Pakistan and exchange faculty and graduate students.

The \$600,000 project is funded by U.S. AID and was one of only 11 proposals approved among 112 submitted.

"Five rivers supply most of Pakistan's surface water, and all of them originate beyond the country's borders."

—Hanif Chaudhry



Chaudhry

"Pakistan already has an effective system of irrigation canals, but there is a pressing need for better water management there," said Hanif Chaudhry, chair of the Department of Civil and Environmental Engineering and the lead principal investigator of the project. "Five rivers supply most of Pakistan's surface water, and all of them originate beyond the country's borders."

The southern and western portions of Pakistan are arid; the eastern part of the country gets moisture from monsoons and snowmelt. Extensive groundwater pumping has lowered the water table and, in some cases, ruined fertile land as saltwater has leached into the soil. In addition, the per capita water availability for the country's 160 million inhabitants has declined.

The project will partner USC with the University of Engineering and Technology in Lahore, Pakistan, and will focus on advanced training for Pakistani engineers involved in water resource management.

As many as four Pakistani faculty members will come to USC for two to three months for collaborative research. Two to four Pakistani graduate students will complete their Ph.D.s in civil engineering at USC. USC civil engineering faculty Mike Meadows, Jasim Imran, and Erik Anderson will travel to Pakistan for shorter periods.

Chaudhry sees the project leading to improved research capability and training activities that will foster better management of Pakistani water resources and design of hydraulic structures to benefit that country.

— Chris Horn

Applications sought for director of Undergrad Research Initiatives

The Office of Undergraduate Research (OUR) is seeking applications for the position of director of Undergraduate Research Initiatives. The person hired will develop initiatives and policies to advance undergraduate research at USC and will work closely with the program director of OUR. Deadline for applications is Sept. 1.

The successful candidate must have:

- broad awareness of the variations in research/scholarship/performance of the multiple disciplines at USC and the ability to promote undergraduate research in all of these disciplines
- ability to find creative ways to advance undergraduate research at USC
- ability to work with the many offices and units that will contribute to undergraduate research
- familiarity with the tenure and promotion process and with faculty assessment
- experience with undergraduate research also would be valuable.

Duties include:

- working with the OUR and OUR Advisory Board to develop initiatives and policies to advance undergraduate research
- working in collaboration with the program director, supervising the activities of the OUR
- seeking extramural support for undergraduate research
- coordinating among OUR, the Office of the Vice President for Research, and the provost's office on matters pertaining to undergraduate research
- working with the provost's office and individual unit chairs and tenure and promotion committees to develop consistent criteria for recognizing faculty efforts when mentoring undergraduate researchers
- working to develop some manner to rationalize, recognize, and compensate faculty for their time spent on undergraduate research.

The faculty director will receive a one-year, renewable appointment, an administrative stipend, and possible course reduction. The effort and compensation will be commensurate with experience.

Applicants should send a letter including their vision for undergraduate research, a complete curriculum vitae, and names of three references to Sonya Duhé, Undergraduate Research Initiatives Search Committee chair, Office of the Vice President for Research and Health Sciences, 208 Osborne Building, phone: 7-5458; fax 7-5457; e-mail: sduhe@sc.edu.



The Columbia Cottage at 1414 Gregg St. (circa 1895), below, will be open for a living history tour May 14 with presentations by former "residents," left, dressed in period costumes. They are Laura Nichols, left, bottom, as Maggie Brown, who lived in the house in the 1920s, and Richard Durlach as Samuel S. Scott, the original owner of the property; Wanda Gale Breedlove, left, middle, the current owner and a retired USC education professor, as a dance master, and Kaela Harmon, as Wilba Shell Lyles, who lived in the house 47 years; and Tim Driggers, as S. Belton Atkinson, a barber who lived in the home in 1911, or John P. Thomas, a USC law professor who held the mortgage on the property then. Visitors can enjoy refreshments from the 1890s and dance to *The State Waltz*, also known as *The Richardson Waltz*. At 110 years old, the cottage represents a microcosm of Columbia history.

Photos by Richard Durlach

Former education professor opens Columbia Cottage for living history tour

In celebration of the working-class history of Columbia, Wanda Gale Breedlove, a retired USC education professor, is opening her home, an original Columbia Cottage (circa 1895), for a special tour.

During the living history presentation, visitors will meet the former residents and owners of the cottage, including white and African-American families who represent a microcosm of Columbia in the last 110 years.

They can sample 1890's refreshments and dance to *The S.C. State Waltz*, also known as *The Richardson Waltz*. The waltz honors Gen. Richard Richardson, a surveyor and patriot in the Revolutionary War, and three S.C. governors, Gov. James Burchill Richardson (1802–04), Gov. John Peter Richardson (1840–42), and Gov. John Peter Richardson Jr. (1886–90). The Daughters of the American Revolution introduced the Richardson Waltz to the S.C. Legislature, and in 2000, it was designated as the official State Waltz.

"I came to appreciate my Columbia Cottage in the last few years after touring historic Charleston homes that have been irreparably compromised by interior renovation and remodeling," Breedlove said. "Initially due to lack of funds and later from personal preference during this three-decade process, I have personally worked on every square inch of the property from roofing to refinishing floors, locating 100-year-old lumber, studying 19th-century building practices, and researching deeds and documents."

Located at 1414 Gregg St., the cottage will be open for living tours from 3 to 5 p.m. May 14. Admission is \$6 per person. Vintage waltz lessons (no experience necessary) will be offered from 5 to 6:30 p.m. The cost is \$6 per person. The cost of the tour and a lesson is \$10 per person. For reservations, e-mail celestia@sc.rr.com. For more information, call 581-6147.

Historically Speaking: A Quarterly Newsletter of Historic Columbia (winter 2006) described the cottage as follows: "Its clean lines, pleasant proportions, and original features are a fine example of late 19th-century Columbia Cottage architecture. Each room has heart pine floors, mortis and tenon doors, and windows and cove molding under chair rails."

Besides its present owner, the cottage has other connections to USC. John P. Thomas Jr., a USC law professor, held a



mortgage on the property in 1911. Thomas helped make public schools in Columbia possible through personal loans. Also, the cottage was a rooming house for many USC students from the 1980s to about 2000.

The Columbia Cottage, also known as the Scott-Shell-Breedlove House, originated in 1892 when Samuel M. Scott bought the lot on Winn Street. Scott was a railroad engineer at the time, and an extensive railroad hub and park were located nearby. Many of the subsequent inhabitants and owners of the house worked for the railroads as engineers, firemen, and machinists.

Scott built the house with three large rooms and a front porch running the length of two of the large rooms flanking a central foyer between 1892 and 1895.

After the Scott family, a series of middle-class tenants and owners inhabited the house. Residents included S. Belton Atkinson (1911), who worked for the Antiseptic Barber Shop on Lady Street, and George D. Hayden (1930), who co-owned Hayden and Sauls Battery and Electric Company at 1510 Sumter St. with Benjamin F. Sauls. The architect Jessie Wessinger also was one of the property owners.

In 1933, an African-American helper named James Shell and his wife, Sara, purchased the property. The Shell family and their descendants occupied the house continuously for 47 years. One of the Shell's three daughters, Wilba Shell Lyles, lived longest in the house, selling the property to Breedlove, who began renovations—one room at a time—to save the structure, in 1980.

First-Year Reading Experience

Inspiring nonfiction is this year's selection for freshmen

By Chris Horn

The New York Times calls it a tale "that inspires, discomforts, and provokes." USC anthropology professor David Simmons calls it "a message students have been waiting and wanting to hear."

It's the true story of Paul Farmer, a Harvard-trained physician and medical anthropologist whose ongoing public health efforts in the poorest region of Haiti inspired *Mountains Beyond Mountains: The Quest of Dr. Paul Farmer, a Man Who Would Cure the World*, a best-selling book by Pulitzer Prize-winning author Tracy Kidder.



Ferris Joye, a senior art student, created the winning poster for this year's First-Year Reading Experience.

On Aug. 21, USC's freshman class will have the opportunity not only to discuss the book as part of the 13th-annual First-Year Reading Experience but also to hear talks by Paul Farmer and two USC faculty members who have worked with him. Simmons and his wife, Kimberly Eison Simmons, a USC anthropology and African-American Studies faculty member, will discuss an ongoing project that was inspired by Farmer in the Dominican Republic.

"We get these generic messages about the need to reach out and help, but often the message is so generic or the people delivering it are so inaccessible," Simmons said. "But there are practical steps you can take at the grass-roots level to get involved. My wife and Paul Farmer are very effective at getting that message home, and I think students will respond to that."

Mountains Beyond Mountains is the first nonfiction book selected in the 13 years of USC's First-Year Reading Experience and could become a springboard for promoting more service-learning opportunities for students.

"We're exploring ways to expand service learning—I'm hoping we can leverage this First-Year Reading Experience to do that," said Karl Heider, associate provost and dean of undergraduate studies.

This year's gathering will mirror last year's in which the entire freshman class was invited to participate. Efforts are being made to hold more of the discussion groups in or near the Coliseum to reduce the number of groups trekking across campus to a classroom in the late August heat. To accommodate the freshman class, at least 150 discussion groups will be held following brief lectures by Farmer and the Simmonses.

"This will be a wonderful opportunity for the University to expand its vision of community service and service learning to include the international level," Simmons said. "And we need to stress that it's important to get involved and stay involved [in community service] because real change usually comes only in the long term—it has to be fought for and struggled over."

Sullivan, Swanger award winners named

Rachel M. Marriner of Columbia and Justin T. Williams of Wagener each received the Algernon Sydney Sullivan Award at Honors and Awards Day ceremonies April 20. The Sullivan awards are the University's highest honors for undergraduates.

Thomas T.G. Scott received the Swanger Award, USC's second-highest undergraduate honor.

"These three students represent the many outstanding students who have chosen the University of South Carolina for their education," President Sorensen said. "Not only do they excel academically, but each has made time to share their talents with the Carolina and Midlands communities. They join an impressive group of USC students who are receiving awards at this ceremony."

Marriner, Scott, and Williams also were named Outstanding Seniors and to *Who's Who Among American College Students* during the ceremony. Williams earned the Outstanding Public Relations Senior Award from the School of Journalism and Mass Communications.

Sullivan awards are given each year to one male and one female graduating senior for their outstanding academic achievements, campus leadership, exemplary character, and service to the community. The award, named for a 19th-century New York lawyer and philanthropist, goes to students at 54 U.S. colleges and universities.

The Swanger Award is named for a former president of Omicron Delta Kappa (ODK), which sponsors Honors and Awards Day, and is given to a graduating senior for exemplary leadership and for making significant contributions to the USC community.

During Awards Day ceremonies, the University recognized more than 250 undergraduates for their academic achievements, leadership, and service contributions.



Justin T. Williams, left, and Rachel M. Marriner received the Algernon Sydney Sullivan Awards at Honors and Awards Day April 20. Thomas T.G. Scott received the Swanger Award.

Kim Truett

May & June Calendar

■ Miscellany

May 16–26 Professional development: Successful Supervision, a program for faculty and staff designed to help build productive work groups by empowering supervisors and providing them with peer and tutorial support, 8:45 a.m.–4:30 p.m., 1600 Hampton St., Room 101. Cost is \$195. To register or for more information, contact the Professional Development Office at 7-6578 or hrtrain@gwm.sc.edu. For a full listing of development course offerings, go to <http://hr.sc.edu/profdevp/classes/supervision.html>.

May 18 Prevention Partners: Annual Health at Work Conference, keynote speaker is Dawndy Mercer, Columbia WIS-TV news anchor, who will talk about the “Quest for a Healthy Lifestyle.” 8:30 a.m., registration and breakfast; 9:15 a.m.–4 p.m., speakers and lunch, which is provided. Riverbanks Zoo and Gardens, Columbia. Cost to attend is \$45. To register, go to www.eip.sc.gov/prevention/diseasegmt/haw_brochure_3-15-06-final.pdf and fill out the registration form. For more information, call Prevention Partners at 737-3820.



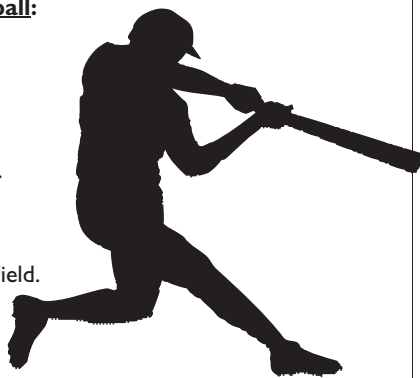
Mercer

■ Sports

May 12 Men's Baseball: Tennessee, 7 p.m., Sarge Frye Field.

May 13 Men's Baseball: Tennessee, noon, Sarge Frye Field.

May 14 Men's Baseball: Tennessee, 1:30 p.m., Sarge Frye Field.



■ Concerts

May 28 School of Music: Palmetto Concert Band, “Memorial Day Concert.” Directed by USC’s William Moody and James Copenhaver, 4 p.m., Koger Center. For more information, contact Traci Hair at 7-4278 or thair@mozart.sc.edu.

■ Lectures

May 4 Chemical engineering, Clifford L. Henderson, School of Chemical and Biomolecular Engineering, Georgia Institute of Technology, 3:30 p.m., Swearingen Engineering Center, Faculty Lounge.



Henderson

■ List your events

The *Times* calendar welcomes submissions of listings for campus events. Listings should include a name and phone number so we can follow up if necessary. Items should be sent to *Times* calendar at University Publications, 920 Sumter St.; e-mailed to kdowell@gwm.sc.edu; or faxed to 7-8212. If you have questions, call Kathy Dowell at 7-3686. The deadline for receipt of information is 11 business days prior to the publication date of issue. The next publication date is May 25.

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

■ Online calendar

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

■ Exhibits

May 20–Aug. 12 McKissick Museum: “The Rembert 521 All Stars: Baseball and Community in the South,” photographs by Byron Baldwin that document a season with the 521 All-Stars of Rembert, S.C., a semi-professional baseball team. The nationally traveling exhibition is from Southern Visions: The Folk Arts and Southern Culture Traveling Exhibits Program, a program of the Southern Arts Federation. McKissick Museum is located on the USC Horseshoe and is free and open to the public. Museum hours are 8:30 a.m.–5 p.m. Monday–Friday and 11 a.m.–3 p.m. Saturday. The museum is closed Sunday and holidays. For more information, call 7-7251 or go to www.cas.sc.edu/MCKSI/.

May 26–July 30 Columbia Museum of Art: “Julie Heffernan: Everything That Rises,” 15 recent oil paintings by Heffernan, who is known for her figurative and still-life paintings that at first glance seem to be from the 17th-century Italian or Spanish Baroque period. Heffernan received a BFA from the University of California in Santa Cruz and a MFA from the Yale School of Art. Her art has had numerous showings and received widespread critical attention. Lipscomb Family Galleries. The Columbia Museum of Art is located at the northwest corner of Main and Hampton streets. Museum hours are 10 a.m.–5 p.m. Wednesday, Thursday, and Saturday; 10 a.m.–9 p.m. Friday; 1–5 p.m. Sunday; closed Monday and Tuesday. Admission is \$5 adults, \$2 students, \$4 senior citizens, free for museum members and children under 6. Every Saturday is free. For more information, go to www.columbiamuseum.org or call 799-2810.

Through May 27 McKissick Museum: “Sudan: The Land and the People,” a nationally traveling exhibition from the Meridian International Center in Washington, D.C., a selection of photographs by Michael Freeman illustrating the incredible diversity and potential of Africa’s largest and most culturally varied nation. The goal of the exhibition is to raise awareness and promote understanding and appreciation for the various ethnic groups within Sudan. Freeman visited all the major towns in every region and some villages that no Westerner had seen in decades. Nomads, herders and farmers, teacher and students, lawyers and doctors, industrialists, and laborers are all featured in this exhibition. Co-sponsored by the USC African Studies Program.

Through May 31 Thomas Cooper Library: “Recent Digital Projects from Rare Books and Special Collections,” featuring on-line collections of medieval manuscripts and early printing. Main Lobby.



John James Audubon’s *Snowy Heron*, with a South Carolina rice plantation in the background, can be seen at Thomas Cooper Library’s “John James Audubon and Ornithological Illustration” through June 30.

■ Exhibits

Through June 18 Columbia Museum of Art: “Five Leaders, Six Decades: Artwork by the Chairs of the University of South Carolina Art Department,” an installation honoring the five chairs who have led the department since its beginning in 1925: Edmund Yaghjian, painter; John C. Benz, graphic designer; John O’Neil, painter; Bob Lyon, sculptor; and Phillip Dunn, photographer. The museum is located at Main and Hampton streets. Museum hours are 10 a.m.–5 p.m. Wednesday, Thursday, and Saturday; 10 a.m.–9 p.m. Friday; 1–5 p.m. Sunday; closed Monday and Tuesday. Admission is \$5 adults, \$2 students, \$4 senior citizens, free for museum members and children under 6. Every Saturday is free. For more information, go to www.columbiamuseum.org or call 799-2810.

Through June 30 Thomas Cooper Library: “John James Audubon and Ornithological Illustration,” with examples from the artist’s double-elfant folio *Birds of America*, purchased for South Carolina College by vote of the legislature in 1831. Mezzanine Gallery.

Through July 22 McKissick Museum: “The Essence of Nature: The Art of Harry Hansen,” highlights the distinguished career of the recently retired USC painting instructor. Mostly recognized for his watercolors of the Pal-

metto state’s diverse landscapes, Hansen captures on paper the essence of the natural environment of South Carolina and the North Carolina mountains. Hansen is the recipient of nearly 50 art awards and has been represented in nearly 150 group and one-man exhibitions.

Through Aug. 26 McKissick Museum: Exhibit, works by previous Jean Laney Harris Folk Heritage Award winners, including musicians, woodworkers, storytellers, silversmiths, basket makers, and arts advocates.



This photograph of a young Dinka woman from the Southern Sudan is part of “Sudan: the Land and the People,” an exhibit of photographs by Michael Freeman on display at McKissick Museum and USC Sumter’s University Gallery.

■ Around the campuses

May 1–31 USC Aiken: Exhibit, Al Beyer Paintings, Lower Gallery, Etherredge Center.

May 4 USC Aiken: Small Business Tax Workshop, presented jointly by the USC Aiken Small Business Development Center, the Internal Revenue Service, and S.C. Enrolled Agents. 9 a.m.–4 p.m. USC Aiken Nursing Building, Room 120. Free. Registration is required by calling 56-3646 or sending e-mail to SBDC@usca.edu.

May 5–6 and 19–20 USC Aiken: Dupont Planetarium Show, "Dark Shadows," 7 and 8 p.m., Ruth Patrick Science Education Center. For more information, call 56-3709.

May 5–31 USC Sumter: Exhibit, "Sudan: The Land and the People," photographs by Michael Freeman, displayed on a rear-projection screen. Exhibit will include artifacts collected by David F. Decker, associate professor of history at USC Sumter, who has made several research trips to Sudan and accompanied Freeman to Sudan as assistant and guide. University Gallery, Anderson Library. Gallery hours are 8 a.m.–5 p.m. Monday–Thursday; 8 a.m.–1 p.m. Friday; closed Saturday and Sunday. For more information, call Cara-lin Getty at 55-3727 or Laura Cardello at 55-3858.



Freeman

May 6 USC Aiken: National Astronomy Day, Family Earth and Sky Night, free event featuring hands-on activities, planetarium shows, telescope viewing. Free popcorn and drinks. 6 p.m. until, Ruth Patrick Science Education Center. For more information, call 56-3709.

■ Around the campuses

May 6 USC Lancaster: Commencement, 3 p.m., Bundy Auditorium.

May 8 USC Aiken: E-Hiring: What's It All About?, course offered by the Office of Continuing Education, Humanities and Social Sciences Building, Room 205. For more information, call 56-3563.

May 9 USC Aiken: Workshop, Introduction to FastTrac, offered by the USC Aiken Small Business Development Center, noon–1 p.m., Business and Education Building, Room 140, free. Participants are invited to bring a bag lunch. Registration is required by calling 56-3646.

Through May 20 USC Beaufort: Exhibit, "Fresh Paint," annual student-faculty art exhibition, showcases the best student art from courses in drawing, painting, watercolor, and Fundamentals of Art. Also includes work from faculty members, including Roger Steel, Cabell Heyward, Alexandra Sharma, and Efram Burk. Many of the paintings and drawings will be for sale. Performing Arts Center. Free and open to the public. For more information, call the USC Beaufort Office of Public Information at 50-3113.

Through May 31 USC Sumter: Exhibit, "Carved in Stone," mixed-media abstract works by Honea Path-based artist Rosemary M. Moore, Umpteenth Gallery, Arts and Letters Building. Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday; closed Saturday and Sunday. For more information, call Cara-lin Getty at 55-3727 or Laura Cardello at 55-3858.



Worth a look

A series of photographs chronicling a season with the 521 All-Stars of Rembert opens at McKissick Museum May 20. The exhibit follows the semi-professional team as it wins the league championship, mourns the death of a beloved teammate, and reveals its courage and spirit, on and off the field. Photographs, including the one at left, were taken by Byron Baldwin; accompanying text was written by Frye Gaillard.

At USC Beaufort, the annual faculty/student art exhibit is now open. "Fresh Paint" includes *After Monet*, below, an acrylic painting on masonite by student Laurel Anderson. Many of the works in the exhibit will be offered for sale.



State honors 2006 Folk Heritage Award winners

The S.C. Legislature presented the 2006 Jean Laney Harris Folk Heritage awards to four recipients May 3 during a joint session of the House and Senate.

The award winners are Mac Arnold, a blues musician from Pelzer; Lena Allen Davis, a shape-note musician from Anderson; and T.C. Foster, an old-time-music fiddler from Laurens. Guy and Tina Faulk, advocates for bluegrass music from Bethera, received the 2006 Folk Heritage Advocacy Award.

McKissick Museum and the S.C. Arts Commission administer the annual awards program.

Arnold joined the Muddy Waters band in Chicago in 1966. He went on to play with the house band for the TV show *Soul Train* and worked as an editor for NBC for many years. Arnold returned to his family farm in the late 1980s and returned to playing the blues, combining his Chicago and Piedmont styles to form Mac Arnold and A Plate Full O'Blues. The group produced its first recording in January 2005 and has topped charts internationally since.



Arnold

Known as Sister Lena, Davis has worked to maintain the rich, shape-note tradition in South Carolina. In 1997, she organized the Community Workshop Choir, a 30-member choir representing 19 African-American churches across Anderson County. Shape-note music, which dates back to the late 1700s, refers to music notes in different shapes (square, triangle, or diamond, for example) for each degree of the scale printed in hymnals.



Foster

Foster is known for his bow style of playing, mirroring the techniques of many Piedmont and Appalachian fiddlers of the early 20th century, and for his simple low-bow playing of sacred music. Although he never played on a professional stage, Foster has performed with a number of well-known musicians throughout the Piedmont. One of the last surviving "old time" fiddlers, Foster continues to share the fiddling style with young and old audiences.

The Faulk's Bluegrass Pickin' Parlor in rural Berkeley County has attracted local musicians and bands on Saturday nights for more than 25 years. Bluegrass musicians of all ages and skill levels share and polish their music skills. The Faulk's passion and dedication to bluegrass music have helped foster interest in the folk-art music tradition.



Tina and Guy Faulk

The Folk Heritage Award was created by the Legislature in 1987 to recognize lifetime achievement in the folk arts. The artistic traditions represented by the Folk Heritage Award are significant because they have endured, often for hundreds of years. Recipients have demonstrated excellence in a folk art, maintained a high level of artistic commitment, and enriched the lives of people throughout the state.

The award is named for the late Jean Laney Harris, an ardent supporter of the state's cultural heritage and a member of the House of Representatives who co-chaired the Joint Legislative Committee on Cultural Affairs.

For more information, go to www.cas.sc.edu/mcks/ or www.state.sc.us/arts/.

Awards continued from page 1

- “approaches each semester with enthusiasm that is contagious”
- “one who loves his career and students most”
- “really wants students to learn more in his classes.”

Mark Becker, USC’s executive vice president for academic affairs and provost, saluted Sudarshan’s commitment to the University.

“His selection as the Michael J. Mungo Distinguished Professor of the Year Award is another example of the outstanding research and teaching that Professor Sudarshan has provided to the University over his 24 years of service to USC,” Becker said.

Malhotra, winner of the top graduate teaching award, is chair of the Moore School’s Department of Management Science. His honors and awards include the Alfred G. Smith Teaching Excellence Award, the Moore School Master Teacher Award, and seven Outstanding Professor awards. He is a two-time winner of the Stan Hardy Award for the best paper published in the field of operations management.

Other awards presented at the faculty meeting were:

- John Weidner, chemical engineering, Golden Key Faculty Award for Creative Integration of Research and Undergraduate Teaching
- Sandra J. Kelly, psychology, Outstanding Undergraduate Research Mentor Award
- Kendrick Clements, history, Ada B. Thomas Outstanding Faculty Advisor, and Eileen Korpita, Ada B. Thomas Outstanding Staff Advisor
- Stanley Dubinsky, English, Russell Research Award for Humanities and Social Sciences
- Vicki Vance, biological sciences, Russell Research Award for Science, Mathematics, and Engineering
- Alexander McDonald, medicine, USC Educational Foundation Research Award for Health Sciences
- Virginia Scotchie, art, USC Educational Foundation Research Award for Humanities and Social Sciences
- Subhash Sharma, business, USC Educational Foundation Research Award for Professional Schools
- Hans-Conrad zur Loye, chemistry and biochemistry, USC Educational Foundation Research Award for Science, Mathematics, and Engineering
- Chaden Djalali, physics and astronomy, USC Educational Foundation Outstanding Service Award
- David Cowart, department of English, Carolina Trustee Professorship in the Humanities, Social Sciences, and Business Areas
- Kim Creek, medicine, Carolina Trustee Professorship in the Health, Engineering, Medical, and Science and Mathematics Areas.

At the Faculty Senate meeting, which followed the General Faculty Meeting, Harris Pastides, vice president for research and health science, reported that two candidates for the Columbia campus dean of the S.C. College of Pharmacy will visit campus in the next couple of weeks. The search for dean for the School of Medicine has begun. Pastides said that finalists for the position should be on campus for visits in the early fall and the dean should be in place by January 2007.

The next Faculty Senate meeting will be at 3:30 p.m. June 21 in the Law School Auditorium.

Trustees continued from page 1

future fuels research.

In other business, trustees learned of a \$2.9 million grant from the National Oceanic and Atmospheric Agency to build a 9,500-square-foot education and training center at USC’s North Inlet Estuarine Reserve, the field location for USC’s Baruch Institute for Marine and Coastal Studies.

Trustees also were updated on plans to construct a new band/dance hall; major renovations and repairs to Gambrell Hall; purchase of 1321 Pendleton St., which currently houses the S.C. Institute for Archaeology and Anthropology; and repairs to the Jones Physical Sciences Center.

The board also approved a five-year contract with Trend Micro for new anti-spyware and antiviral software for USC’s computer network.

Trustees also OK’d the purchase of a rare collection of works by the 17th-century English author John Milton. USC will pay \$500,000 toward the purchase; a private foundation will pay the remaining \$500,000. A major exhibit of the collection is planned for 2008—the 300th anniversary of Milton’s birth—in the soon-to-be-built Rare Books and Special Collections wing beside Thomas Cooper Library.

In other business, trustees approved a new five-year soft drink contract with Coca-Cola, which guarantees at least \$412,000 per year for scholarship funding. USC’s previous contract was with Pepsi-Cola.

Trustees also approved new degree programs in engineering technology and management at USC Upstate; a bachelor’s degree in information science at USC Columbia; and an option in security studies in USC Beaufort’s liberal studies program. USC Beaufort also is planning to raise private support for introducing a bachelor of science degree in nursing.

Four students win Fulbright grants

Four USC students will gain multicultural experiences next year with research and teaching assignments abroad as Fulbright Scholars.

Caitlin Coker, Mandy Corbett, Patrick McQuinn, and Alexis Stratton are USC’s latest Fulbright winners, bringing the total to 27 since the establishment of the Office of Fellowships and Scholar Programs in 1994.

Fulbright grants are awarded to students who plan to pursue graduate study or research in academic fields, for professional training in the creative and performing arts, and for teaching assistantships abroad.

Coker will graduate in May with double majors in English and dance and will spend next year in Japan investigating how Japanese contemporary dance embodies the culture of a Japanese city. While at USC she has been a member of the USC Dance Company and the Borena West African Drum and Dance Ensemble, a cultural reporter for *The Gamecock* newspaper, and vice president and co-founder of the USC Swing Dance Club. After her Fulbright year, Coker plans to begin a Ph.D. program in dance history and theory.

Corbett completed double majors in international business and finance from USC in May 2005. As a Fulbrighter, she will research the impact that relaxed restrictions on foreign banks operating in China will have on Chinese consumers. As an undergraduate she received the Freeman-Asia Scholarship and studied in China and was a member of Beta Sigma Gamma and Golden Key International Honor Society. Corbett continues to serve as an English Programs for Internationals conversation partner while working in the USC Office of International Programs for Students. She plans to complete a master’s degree in international business administration and work for an international bank operating in China.

McQuinn, a graduating Honors College senior in civil and environmental engineering, will be a Fulbright Teaching Assis-



Caitlin Coker, Patrick McQuinn, Mandy Corbett, and Alexis Stratton

tant in Germany next year. While at USC, McQuinn has been a WUSC campus radio DJ, a member of Pi Mu Epsilon Honor Society, Alpha Lambda Delta Honor Society, American Society of Civil Engineers, and Campus Crusade for Christ. Nearly fluent in German, he plans to work for a large international engineering firm.

Stratton is a USC McNair Scholar and Honors College student and will graduate this May with a degree in English. She is a member of Phi Beta Kappa and *Who’s Who Among Students in American Colleges and Universities*. She has been awarded the Fulbright Grant to teach English to secondary school students in South Korea. At USC, Stratton has been musical director of the Cocktails a cappella group, Methodist Student Network co-president, Alpha Phi Omega Service vice president, *The Gamecock* student newspaper assistant news editor, *Garnet and Black* features writer, and a study abroad peer advisor. She plans to pursue a master’s or doctoral degree in education or a social science field.

Graduates continued from page 1

her son was born, she finished nearly 12 years later in the December before Rebecca graduated from high school.

Melissa started working on her master’s degree the year Rebecca enrolled as a freshman at USC. This time, both mother and daughter finished in four years.

Although mother and daughter had the same major, they never took a class together because Melissa was working on her master’s when Rebecca got to USC, but they did have several professors in common. They both took their undergraduate senior capstone class from Michael E. Meadows.

“Mom took it from him five years ago, and I took it last semester,” Rebecca said. “He thought it was hilarious because he thought we seemed a lot alike and we talk alike. That was interesting.”

And sometimes, they would run into each other in the hall between classes. “A lot of my friends knew my mom from classes they had taken with her and thought it was so cool,” Rebecca said.

Melissa liked seeing Rebecca at school, but it often confused her classmates when the two passed in the hall.

“There have been some funny times when we would be standing in the hall chitchatting and someone would walk by and go, what is going on?” Rebecca said.

Melissa definitely influenced Rebecca’s decision to become an engineer, but she didn’t push her in that direction.

“I’m proud of her because I want her to be happy, which, I think she is, but I didn’t push her toward it because that’s what I was doing,” Melissa said. “I thought she’d be good at it.”

“I went through a period when I was about 16 when I was saying I will not be an engineer,” Rebecca said.

“First it was architect. Then it was band director. Then psychologist, and she finally came back to engineering,” Melissa said.

Rebecca’s 12-year-old brother is thinking about becoming an engineer, too. “We’re working on him,” Melissa said.

After commencement, Melissa will continue working for S.C. DOT, and Rebecca has taken a job with a small engineering firm in Columbia where she’ll work mostly on commercial site development, making sure grading and drainage are complete and the proper permits have been secured before construction begins.

Because Melissa and Rebecca will celebrate their first on the fifth [commencement is May 5], they are planning a Cinco de Mayo-themed dinner at a Mexican restaurant instead of a formal graduate dinner.

“I think that will be more fun,” Rebecca said.

Discovery Day winners announced

About 100 students presented posters or made oral presentations at Discovery Day, a celebration of undergraduate research on the Columbia campus.

Awards totaling \$6,200 from USC’s Office of Research and Health Sciences and corporate sponsor Milliken & Co. were given for the top posters and oral presentations. Winners selected by Milliken were:

■ **Grand Prize: Nishita Dalal**, chemical engineering, “Analysis of Dipicolinic Acid Released from Spores Treated with Supercritical CO₂,” Michael Matthews, faculty mentor

■ **Top Posters: Rachael Hipp**, chemistry, “Chemical Composition of Latent Fingerprints by Gas Chromatography-Mass Spectrometry,” Stephen Morgan, faculty mentor

Heather Taylor, chemistry, and **Jennifer Yiu**, chemistry, “Systematic Investigations of Environmental Effects on Textile Fibers for Forensic Fiber Examinations,” Stephen Morgan, faculty mentor.

Meredith Tershansy, chemistry, “Solvent Synthesis, Structural Determination, Optical Properties, and Thermochromic Behavior of Several New Mixed-Metal Bismuth Halide Compounds,” Hans-Conrad zur Loye, faculty mentor.

For a complete listing of other Discovery Day undergraduate research winners, go to www.sc.edu/usctimes/articles/2006-04/discovery_day.html.

■ **Coming up:** In the may 25 issue, *Times* talks with Tangali Sudarshan, this year’s winner of the Michael J. Mungo Distinguished Professor of the Year Award.



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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

Kirstin Dow, geography, R.E. Kasperson, E. Archer, D. Caceres, T. Downing, T. Elmqvist, C. Folke, G. Han, K. Iyengar, C. Vogel, K. Wilson, and G. Ziervogel, "Vulnerable Peoples and Places," *Millennium Ecosystem Assessment: Conditions and Trends Volume*, Island Press, Washington, D.C.

Val Lumans, history, philosophy, and political science, Aiken, *Latvia in World War II*, Fordham University Press, New York.

■ ARTICLES

J. Mark Davis and James A. Carson, exercise science, D.C. Nieman, D.A. Henson, S.J. Gross, C.L. Dumke, A.C. Utter, D.M. Vinci, E. Angela Brown, S.R. McAnulty, L.S. McAnulty, and N.T. Triplett, "Muscle cytokine mRNA changes after 2.5 h of cycling: influence of carbohydrate," *Medicine & Science in Sports & Exercise*.

Donna Gibson, counselor education, and R.N. Jefferson, "The effect of perceived parental involvement and the use of growth-fostering relationships on self-concept in adolescents participating in GEAR UP," *Adolescence*.

Steven P. Wilson and Marlene A. Wilson, pharmacology, physiology, and neuroscience (medicine), D. Primeaux, D.A. York, and G.A. Bray, "Overexpression of Neuropeptide Y in the Central Nucleus of the Amygdala Decreases Ethanol Self-Administration in 'Anxious' Rats," *Alcoholism: Clinical and Experimental Research*.

Paul H. Lewis, library, Aiken, and Brenda Chawner, School of Information Management (Victoria University of Wellington, New Zealand), "WikiWikiWebs: New Ways to Communicate in a Web Environment," *Information Technologies and Libraries*.

■ PRESENTATIONS

Nicholas Cooper-Lewter, social work, "The Role of Faith and Faith-based Initiatives in Drug and Alcoholism Recovery," National African-American Drug Policy Coalition, Washington, D.C.

Joshua M. Tebbs, statistics, "Informative group screening," Department of Statistics Seminar at the University of Georgia.

R. Brent Thomas, natural sciences and engineering, Upstate, "Sampling Methods for Studies of Freshwater Turtles: Does Methodology Influence our Estimates of Abundance, Richness, and Diversity?" Association of Southeastern Biologists, Gatlinburg, Tenn.

Tom Mack, English, Aiken, "From Sleepy Hollow to Washington Square: The Interloper and the Closed Circle," College English Association, San Antonio, Texas.

Robert J. Mulvaney, philosophy, "Loemker, Leibniz, and Philosophy at Emory," 50th-anniversary Public Lecture Celebrating Graduate Program in Philosophy, Emory University, Atlanta.

Catherine J. Castner, languages, literatures, and cultures, "Anceps and Anfractus in Lucretius and Cicero," Classical Association of the Middle West and South, Gainesville, Fla.

Tom Hobbs, library, Aiken, "The Obituary: a Dying Art Turned Lively Again," Tennessee and Southeastern Library Associations, Memphis, Tenn.

Val Lumans, history, philosophy, and political science, Aiken, "The Latvian Army in World War II," New York Military Affairs Symposium, New York City.

Terry K. Peterson, education, "Important Local Afterschool Partnerships and Policies," Foundations' Annual Afterschool Conference, Dallas, Texas, also, "Approaches to Successful Classroom Management in Afterschool Programs," Center for Summer Learning Annual Conference, Baltimore, Md., and, same conference, "Gathering Useful Data for Making Improvements" and "Developing Summer Learning Professionals."

Bruce Fryer, Spanish, Beaufort, "How to Develop Business Language and Cross-Cultural Skills," 2006 CIBER Business Language Conference, Georgia Institute of Technology, Atlanta, Ga.

Stephanie Foote, Academic Success and the First-Year Experience, Aiken, and **Braden Hosch**, Institutional Effectiveness, Aiken, "Did They Really Learn Anything? Transforming First-Year Assessment to Measure Student Learning Outcomes," The First-Year Experience, Atlanta, Ga.

Hal French, religious studies, "Learning Non-violence from Gandhi and Friends," World Congress of Faiths, London, England, and, same conference, "Ramakrishna: Historic Renewal through Incarnational Consciousness and Role-Playing Activity" and "Swami Vivekananda, the Cyclonic Monk of India."

Richard Heiens, marketing, Aiken, and **Mick Fekula**, management, Aiken, Larry P. Pleshko (Kuwait University), and Nizar Souiden (United Arab Emirates University), "The Operation of Double Jeopardy in the Fast Food Services Market," American Society of Business and Behavioral Sciences, Las Vegas, Nev.

Vicki Collins, English, Aiken, "Rules of Engagement," The First-Year Experience, Atlanta, Ga., and, same conference, with **Nick Shrader**, University housing, Aiken, **Stephanie Foote**, Academic Success and the First-Year Experience, Aiken, **Corey Feraldi**, career services, Aiken, and **Stacie Williams**, multicultural affairs, Aiken, "Collaboration, Innovation, Instruction: Best Practices in the First-Year Seminar."

■ Lighter times



When your mascot's nickname is "Benchmark," everyone rallies to beat you.

■ OTHER

Colette Dollarhide, counselor education, elected president-elect of the Counseling Association for Humanistic Education and Development. Her term as president begins July 1, 2007.

Donna M. Gibson, counselor education, elected president-elect of the Association for Assessment in Counseling and Education. Her term as president begins July 1, 2007.

Mariana Toma-Drane, Office of Program Evaluation, education, selected as a recipient of a New Investigator's Award for the 2006 American Statistical Association Conference on Radiation and Health, Pacific Grove, Calif.

John Riley, physics, Upstate, has had interactive panoramic photography published in the World Wide Panorama "Borders" exhibition.

Meili Steele, English, selected to participate in a National Endowment for the Humanities Institute, "Human Rights in Conflict: Interdisciplinary Perspectives," CUNY Graduate Center, June 26-July 28.

Bill Sudduth, Thomas Cooper Library, selected to serve a three-year term as chair of the Government Printing Office's Federal Depository Library Council.

Fran Gardner, art, Lancaster, has had work accepted in several shows and competitions, including Palmetto Hands, Charleston; Florence County Museum, Florence; Octagon Center for the Arts, Ames, Iowa; and Wayne Arts Center National Juried Competition, Wayne, Pa.

Ed Cox, educational leadership and policies, was a presenter at the S.C. Association of School Administrators: Summer Leadership Institute.

■ 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.

Researcher looks for clues to colon cancer in bark of mahogany tree

An unexpected entry in a traditional medicine book from the Republic of Guinea has led a USC cancer researcher to study whether medicinal properties in the bark of mahogany trees may hold clues to understanding colon cancer.

Funded by a \$300,000, two-year grant from the National Cancer Institute, Michael Wargovich will examine mahogany—and four other medicinal plants native to West Africa—in a quest to discover novel, anti-inflammatory compounds that could prevent or treat colon cancer.

Specifically, Wargovich is looking at how medicinal plants in West Africa, used for pain relief, fever, and inflammation, interact to inhibit the growth of cancer tumors.

"The link between inflammation and cancer is not known," said Wargovich, who researches the link between non-steroidal, anti-inflammatory drugs (NSAIDs) and cancer. NSAIDs appear to block the function of Cyclooxygenase-1 (COX-1) and cyclooxygenase-2 (COX-2) enzymes that are found at sites of inflammation, he said.

"Studies have shown that regular use of NSAIDs, such as Celebrex and Vioxx, may reduce the risk for several types of cancer, particularly colon cancer," said Wargovich, a USC School of Medicine pathology professor and researcher with the S.C. Cancer Center.

"Yet, recently we've learned that long-term use of these drugs can put patients at risk for health problems, such as heart attack, stroke, and gastrointestinal bleeding," he said. "Some NSAIDs have been removed from the market."

The solution, Wargovich said, is to find these same anti-inflammatory properties in plants.



Wargovich

Alumni Association announces three new board members

The Carolina Alumni Association has elected three new representatives to its Board of Governors.

Serving three-year terms, beginning July 1, will be Robert R. Bowers, Columbia; Louis E. Griffith, Mount Pleasant; and John Joseph O'Hara, Montclair, N.J.

Bowers will represent the state's 2nd Congressional District. He is a principal of Keenan Suggs Bowers Elkins, LLC, and is a 1975 graduate of USC. He is a member of University Associates and a former member of the Richland/Lexington Alumni Club board.

Griffith will represent the state's 1st Congressional District. President and broker-in-charge of Joe Griffith Inc., he graduated from USC in 1983. He is a former member of the USC Board of Visitors.

O'Hara was elected as a national at-large representative for the association's board. He is senior vice president of sales and marketing for the Cartoon Network. He is a 1982 USC graduate.

Traci Young Cooper, Blythewood; Deepal S. Eliatamby, Elgin; Tommy Lee Hickman, Oak Ridge, N.C.; Marshall Prince, Columbia; and Cathy Cox Yeadon, Orangeburg, were re-elected to serve second three-year terms.

William Bethea Jr., a 1969 law graduate, will become president of the association July 1.

Researchers discuss Katrina's impact at national summit

USC researchers presented the results of their research on damage and recovery along the Gulf Coast in Katrina's aftermath at a national summit April 18 in Columbia.

The 18 studies, funded last September with nearly \$400,000 from USC's Office of Research, examined the recovery of natural processes and ecosystems, as well as the societal changes that have occurred with the relocation of residents and the rebuilding of communities.

The research program was called CRISIS—Coastal Resiliency Information Systems Initiative for the Southeast—and was created to give USC researchers an opportunity to investigate the disaster and capture perishable data in order to understand all aspects of coastal resiliency. Specific topics included the impact on estuaries, the social vulnerability of communities, the resilience of African-American churches, and the response of nursing homes.

Harris Pastides, vice president for research and health sciences, said the variety of the projects showcased the research strengths of the University.

"At the time of the hurricane, everyone was touched by the tragedy and humanitarian response," Pastides said. "We realized that Hurricane Katrina offered a 'natural laboratory' to examine all aspects of coastal resiliency, including the immediate and delayed, long-term impacts on natural ecosystems and human communities."

USC researchers were given six months to conduct their studies and provide results. The event drew legislators, policy-makers, community leaders, and fellow researchers.

For a summary of the results, go to <http://uscnews.sc.edu/crisiscapsules.html>.



Pastides

Cutter receives research award

USC geography professor Susan Cutter has been named a recipient of a Decade of Behavior Research Award (2006).

The Decade of Behavior, an initiative supported by more than 50 national and international professional and scientific organizations, names no more than five individuals each year for the award. The award recognizes high-caliber research that has demonstrated impact on policy or society at large, has contributed to the use of social and behavioral science knowledge in policy settings, or has enhanced public understanding of behavioral or social science principles.

"The National Advisory Committee was eager to grant this award to such a talented scientist whose research on safety issues has contributed to the use of social and behavioral science knowledge in policy settings and has enhanced public understanding of behavioral and social science principles," said Steven J. Breckler, executive director for science of the American Psychological Association.

Student speak

■ **Name:** Jeremy Smith

■ **Year:** Junior

■ **Major:** Marine science

■ **Hometown:** Concord, N.C.

■ **When did you join the USC Bodybuilding and Fitness Club?**

In my first year, actually, and I've been a member every year. It's cool because it brings together people who enjoy fitness and overall health, no matter what their major is or where they live or where they're from. We do more than lift weights, which is typically associated with bodybuilding. We learn a lot about nutrition and about a healthy lifestyle in general.

■ **Wasn't participating in the Tug-a-Plane event one of the club's projects?**

That was a fund raiser for the United Way, and it was fun, even though it took place in the middle of a thunderstorm! The club participates in other projects, too. Almost every year we participate in Clean Carolina, and we're very active in other on-campus events, like blood drives.

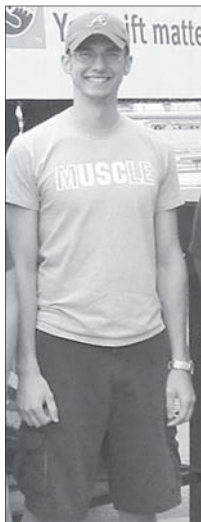
■ **Have you competed in the Mr. USC contest sponsored by the club?** I'm training for it now and plan to compete next year. I've done the club's Octathlon twice. I finished in the top half both times, and I'm happy with that. The club also sponsors a team for an annual intramural swim meet. This year we fielded three teams, and we took first, second, and third places.

■ **Why did you choose marine science?** I knew I wanted to do something with science. I was no good at English, so I knew it was science for me. I grew up near Virginia Beach, and I like science, and I really like chemistry. I like being around the ocean and learning about it, so I thought, 'I'll try marine chemistry,' and here I am. It's a marine science degree, but a lot of people assume it is marine biology. But I am more into the chemistry side of marine science. I'm looking at going to grad school and then having a research-type position and teaching.

■ **Have you done any research?** In August, I started working in Tom Chandler's lab—he's in public health—to help with research in the toxicology lab. They work with deep sea benthic forams. I do water chemistry on the maintenance of the water they are living in. I make sure the water stays constant so they don't die. It's about 10 to 15 hours a week. The job was posted in one of my marine science classrooms. I contacted the lab, interviewed, and ended up with the job.

■ **If you grew up in Virginia and then moved to North Carolina, how did you find your way to USC?** USC had a chemical engineering program AND a marine science program, and I was kind of on the fence about the two. USC also offered me the McKissick Scholarship for out-of-state students. As a kid, I was in Boy Scouts, and I'm an Eagle Scout. That helped me get into USC and get the scholarship.

■ **What are you doing this summer?** Working full-time in labs. I have two more lab jobs this summer: working for George Handy, who's an organic chemistry professor in charge of all the organic labs and classes. I'll be teaching labs for Organic Chemistry 1 and 2 in both summer sessions. It will be a real good learning experience for me. And it will keep me busy.



Greiner Collection of Dickey materials donated to Thomas Cooper Library

By Marshall Swanson

Donald J. and Ellen Greiner have donated a major collection of the writings of the late James Dickey to Thomas Cooper Library.

The Greiner Collection, which has an appraised value of \$45,000, includes books and other publications by Dickey, many inscribed, together with typescripts, photos, ephemera, and other materials.

Dickey, a prize-winning poet and author of the novel *Deliverance*, taught creative writing and modern poetry at USC from 1969 until his death in 1997.

"The donation is of special value to the library in complementing the Dickey Collection previously donated by Matthew J. and Arlyn Bruccoli, and James Dickey's personal library, acquired from the Dickey estate," said Patrick Scott, Cooper Library's director of special collections. "Books from these collections will be featured in a major library exhibition planned for January 2007."

Greiner, distinguished professor emeritus of English, taught modern American literature at USC for 37 years and retired recently as Carolina Distinguished Professor of English and associate provost and dean of undergraduate studies. He continues to teach an Honors College seminar each term.

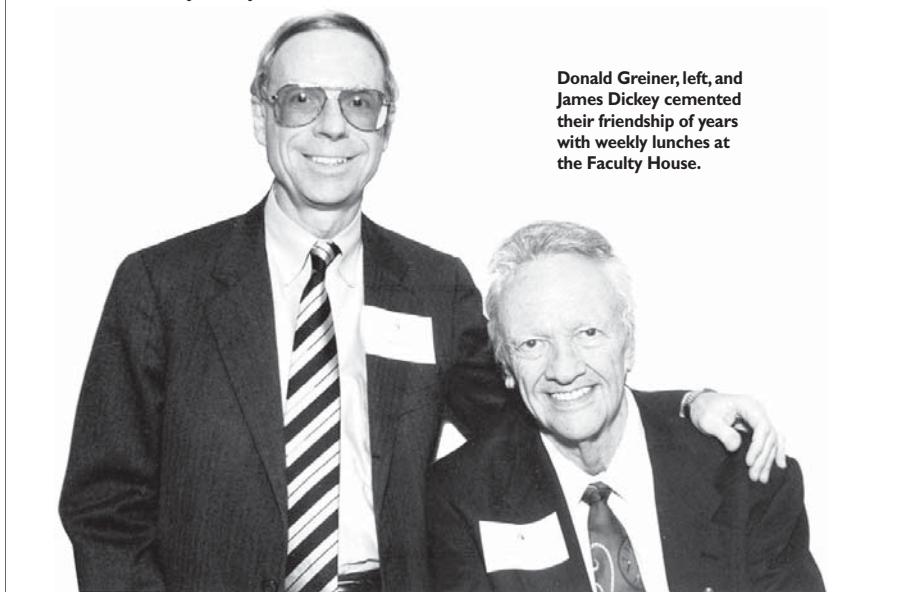
Best-known as a scholar and collector of John Updike and contemporary fiction, Greiner was a long-time Dickey colleague who began his Dickey collection around 1970.

Greiner's many publications include *James Dickey: Classes on Modern Poets and the Art of Poetry*. The 2004 book published by the USC Press documented 50 "brilliant expositions" given by Dickey on different poets during an early 1970s two-semester seminar.

Among the 900 items in the Greiner Collection is one of only two copies of a pseudo 18th-century poem Dickey wrote for Greiner and fellow English faculty colleague Ben Franklin. The poem celebrated 13 years of lunch meetings the three had at the Faculty House from 1983 until just before Dickey's death to discuss poetry, music, sports, and movies.

Greiner attributed the longevity of the lunches to the realization by Dickey that what was said at the meetings wouldn't appear in print somewhere later.

"He realized that he could open up and talk without fearing that I was secretly taking notes in order to write something about him," Greiner said, adding that his friendship with Dickey was reinforced by the fact that Dickey "was a born storyteller" who was "extraordinarily funny."



Donald Greiner, left, and James Dickey cemented their friendship of years with weekly lunches at the Faculty House.

Shahrough Akhavi helps with understanding of Middle East

By Marshall Swanson

Combine Shahrough Akhavi's background as a native Iranian, his education at Brown, Harvard, and Columbia, plus 36 years of research, teaching, and travel. The result is a professor of political science at USC who probably is the most frequently called upon to help people understand the Middle East.

He has served in the role since joining the University in 1973, though of late, there have been so many requests to speak he's had to cut back on engagements.

Yet he continues to welcome the opportunity to address community groups despite the fact that some religious organizations he has spoken to, "while not necessarily being interested in converting you to their view of revelation," are impatient with alternative ways of looking at issues.

"Getting alternative perspectives is how people enrich themselves," said Akhavi, who, in addition to a raft of other scholarly activities, has also testified before Congress and, during the Iranian hostage crisis, was one of several scholars called on to consult with then President Jimmy Carter.

Four invited op-ed articles on Iran for *The New York Times* highlight an extensive list of publishing credits, along with serving as a source for practically every major news outlet in America.

The most frequently asked question he gets is probably one dealing with the religion of the people in the Middle East, which first and foremost, means Islam.

"But audiences are often surprised when I talk about Christianity as an important force in contemporary Middle East politics," he added. That works in two ways, he said, because especially among Palestinians, there are important numbers of Christians, some of whom are more militant in their confrontations with Israelis over statehood issues and other matters than are Muslims.

The other way it works is through the influence of Christianity on American foreign policy, Akhavi said. In this sense, he refers to evangelical Christians who have a great stake in Israel being dominant

because "it's the only way that the temple can be rebuilt, which in turn is the only way Jesus will return."

Born in Teheran, Akhavi moved to the United States in 1945 with his parents and two brothers when he was 4. He decided to major in Middle Eastern studies only after realizing he "couldn't escape" his background following "an intellectual odyssey as a transplanted Iranian with an odd name trying to assimilate into the American culture."

He spoke some Persian as a child at home with his father, a former Iranian judge, but he didn't learn to read and write Persian and Arabic until he enrolled for his master's degree in Middle Eastern Studies at Harvard.

At Columbia for his doctorate, he studied with Zbigniew Brzezinski in its Soviet Studies Program and toyed with the idea of dedicating himself to it, but his Middle Eastern leanings eventually won out. Although politics fascinated him, he didn't want to become a politician, so he opted for a career in teaching, starting at the University of California at Davis. Three years later, he arrived at USC.

USC doesn't offer a program in Middle Eastern Studies, but recently, Provost Becker has green-lighted hiring three new faculty members in an Islamic core area of anthropology, religious studies, and language that will significantly increase the University's presence in the field.

A better understanding of the Palestine issue by Americans might help ameliorate tensions in the Middle East, Akhavi said. But his long-range forecast for the region is one of continued strife although not because of "some intrinsic disposition for violence on the part of groups in the region."

"There are reasons that are animating these people to strike out," he said. "We may not like it, but we have to understand that they're not just striking out for the sake of it."

"The best I can say is that I'm skeptical about the future. The burden lies upon all the actors. There's no single one whose change of behavior will automatically usher in some kind of a golden age."



Akhavi

Briefly

USC HELPS DEDICATE BRAIN IMAGING CENTER: Healthcare and USC leaders representing Health Sciences South Carolina (HSSC) recently dedicated a new brain imaging center at Palmetto Health Richland and introduced the center's powerful new scanner, the most advanced of its kind in the world. Named the McCausland Center for Brain Imaging, the center honors USC alumnus and donor Peter J. McCausland and represents the first research investment made by the collaborative to its endowed chair program, a \$12 million statewide initiative to explore brain imaging, memory and attention, detection of deception, and brain stroke. "The McCausland Center is an extraordinary example of private philanthropy and public and private investment working together to improve the health of South Carolinians," President Sorensen said. "A collaborative such as this is unprecedented in the history of our state."

VROOOM! HOT ROD TOUR TO PARK AT USC: *Hot Rod* magazine's Power Tour 2006 will arrive in Columbia June 6, filling five parking lots behind the Coliseum with more than 2,000 vintage and modern muscle cars. The one-day show begins at noon and will feature vendors for food and major hot rod companies. Faculty, staff, and students who park in the affected lots will be able to park for free in the Bull, Senate, and Blossom street garages. The Greek Village parking lot also will be available. For parking information, call 7-5160.

USC RECOGNIZED BY HISTORIC COLUMBIA FOUNDATION: The Historic Columbia Foundation is recognizing USC's work on the Inn at USC in the category of "New Construction in a Historic Context" and renovations to the Cain-Matthews-Tompkins (Black) House in the category of "Adaptive Reuse." The foundation will formally recognize the University at a May 4 luncheon and at its May 25 annual meeting.

TOWNSEND LECTURE IS MAY 15: Florida State University philosophy professor Michael Ruse, a well-known authority on the history and philosophy of Darwinism, will deliver the eighth-annual Townsend Lecture at 7 p.m. May 15 in the School of Law Auditorium. Mary Lang Edwards, a biology professor from Erskine College, will respond.

GOLF CLASSIC RAISES SCHOLARSHIP MONEY: The USC Aiken Alumni Golf Classic, held at the Reserve Club at Woodside Plantation, raised more than \$9,000 for undergraduate scholarships. Members of the winning team were Juha Keskiivari, Dee Dolin, Cindy Reinhart, and John Staniszewski.