



TIMES

UNIVERSITY OF SOUTH CAROLINA

A publication
for USC faculty,
staff, and friends
APRIL 24, 2003

Floyd, Gray, and Valenti to receive honorary degrees at commencement

C. Edward Floyd, Harry Barkus Gray, and Jack Valenti will receive honorary degrees at the first commencement exercises to be held in the new Carolina Center May 9-10.

Floyd, who earned a bachelor's degree in economics from USC, is a Florence surgeon and veteran member and former chair of the University's Board of Trustees. He is a clinical professor of surgery at USC's School of Medicine in Columbia and is an associate professor of surgery at the Medical University of South Carolina.

Gray, the Arnold O. Beckman Professor of Chemistry and director of the Beckman Institute at the California Institute of Technology, is a pioneering researcher in bioinorganic chemistry and inorganic photochemistry.

Valenti is the third chair and chief executive officer of

the Motion Picture Association of America Inc. He was a wartime bomber pilot, advertising agency founder, political consultant, White House special assistant to President Lyndon B. Johnson, and industry trade representative.

USC will award more than 3,400 degrees on the Columbia campus, including four associate degrees, 1,853 baccalaureate degrees, 1,081 master's degrees, 19 graduate certificates, 48 graduate specialist's degrees, and 17 Pharm.D. degrees.

Candidates for baccalaureate, master's, and professional degrees from the Moore School of Business, College of Engineering and Information Technology,

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Commencement guidelines

The Carolina Center has issued several guidelines for the first commencement exercises in the new arena:

- All bags will be searched. People attending commencement should allow time for the security procedure and should leave unnecessary items at home.
- Family members and guests of degree candidates should enter the center at the main entrance, near the fountain, located at the northwest corner of Greene and Lincoln streets.
- The doors to the Carolina Center will open two hours before commencement exercises. Guests should be seated approximately one hour before the ceremony begins.
- Commencement programs will be located on tables on the concourse level of the Carolina Center.
- Commencement exercises will be broadcast on the large overhead video screen.
- General parking will be available in the lots adjacent to the Carolina Center.

Glorious glads

S.C. artist Jonathan Green's "Gladiolus Harvest" is one of 12 hand-drawn lithographs that go on display at McKissick Museum April 27. The collection, given to the museum by Green, includes such well-known works as "Father and Son" and "First Sunday."



Board of Trustees approves education undergraduate degrees

The College of Education got approval from the Board of Trustees at their April 16 meeting to reinstate several undergraduate degree programs, a move that college dean Les Sternberg said "will help reconceptualize what teacher education ought to look like."



The new degrees are a bachelor of arts in elementary education, bachelor of arts in early childhood education, and bachelor of arts and bachelor of science in middle level education. The degrees already have been OK'd by a subcommittee at the Commission on Higher Education and now await final approval from that body. If the programs are approved, students could enroll this fall.

More than 350 applicants for this year's freshman class indicated an interest in

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USC team prepares for Russian river expedition

By CHRIS HORN

Hoping to find clues of global climate change in the world's seventh-largest river system, a team of USC students and professors will spend seven weeks this summer on the Lena River in northern Russia.

The three-year project, part of the National Science Foundation's Arctic Freshwater Initiative, is aimed at studying the history of the Lena, which supplies 30 percent of the freshwater discharged into the Arctic Ocean. That freshwater flow into the Arctic's frigid waters is believed to alter deep oceanic currents in the North Atlantic and, ultimately, affect global climate.

"We'll travel 2,500 miles on a Russian river freighter from the Lena's headwaters to the Laptev Sea, taking samples along the way," said Doug Williams, a geology professor and associate dean of the Honors College. "By extracting cores from the

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Eugene Karabanov pulls a research boat at Winyah Bay.

■ **McKISSICK SETS SPRING STORY HOURS:** McKissick Museum will offer story hours for children ages 3–6 at 10 a.m. every Tuesday and Thursday through May 29. A participation fee and advance registration are required for each child. Children will be read a story relating to one of the exhibits, tour the exhibit, and engage in a craft-related activity. Call 7-7251 to make reservations.

■ **STATE SERVICE AWARD PROGRAM SET FOR MAY 6:** USC's Division of Human Resources will host the annual State Service Awards program at 1 p.m. May 6 in the Russell House Theater. Nearly 300 University employees will be recognized for 10, 20, 30, and 40 years of service with the state. For more information, go to <http://hr.sc.edu/hr/benefits/stserviceawards03.pdf>.



MICHAEL BROWN

Showcase 2003

The University celebrated spring with its 16th-annual Showcase April 12. In addition to race cars, the event featured music, food, performances, tours, information on research and outreach programs, and meetings with USC representatives for prospective students.

Two undergrads named Fulbright winners

Two Honors College students will gain a multicultural experience with research abroad using a Fulbright Grant.

Sarah Schoener and Christina Klein are USC's latest Fulbright winners, bringing the total to 14 since the establishment of the Office of Fellowships and Scholar Programs in 1994.

The Fulbright Scholarship, developed in 1946 after World War II, is the oldest study abroad program. Its purpose is to create mutual understanding among nations through educational and cultural exchanges. Fulbright Grants worth between \$15,000 and \$36,000 are awarded to students who plan on graduate study abroad in academic fields or for professional training in the creative and performing arts.

Schoener, an international studies and French major, will teach English as a foreign language in South Korea. She is a Palmetto Fellows Scholar and a member of Phi Beta Kappa. "I hope that this experience will provide me with a stronger political understanding of the country that I will be able to use as I continue my studies in international relations," she said.

Klein, an economics major, will study in Germany to evaluate how the institution of the Euro has influenced inflation there. She is a member of Chi Omega Sorority and is a University Scholar. "I am very excited about the opportunities presented by the Fulbright Grant. For me, this award is the culmination of my efforts to become educated in the language and culture of Germany," she said.

Nicholas Vazsonyi, languages, literatures, and cultures, is the University's Fulbright Program advisor. For more information about the Fulbright Program, contact the Office of Fellowships and Scholar Programs at 7-0958 or www.sc.edu/ofsfp.



Schoener



Klein

Three students receive top awards

Rebecca Hope Floyd of Florence and David Allan Schroder of Conway received Algernon Sydney Sullivan Awards, and David Matthew Bornemann received the Steven N. Swanger Award at Honors and Awards Day April 17.

Floyd, a senior biology major in the Honors College, has been student treasurer for two years, chair of the USC Student Senate's finance committee, president of Garnet Circle, and a recipient of the Thomas Craig Moore Leadership Award. She has been a member of the Board of Governors, the Student-Trustee Liaison Committee, and the Outstanding Freshman Advocate Committee. She also was awards day coordinator for Omicron Delta Kappa and chair of the parade committee for USC's Homecoming.

Schroder, a senior finance major, has been an active member of Kappa Sigma fraternity, serving as pledge class vice president and secretary and vice president. He also was vice president of Fraternity Council and chair of the organization's judicial board. He was named Greek Housing Assistant of the Year for 2001–02, and his academic achievements led to membership with Omicron Delta Kappa, Mortar Board, and Order of Omega honor society.

A University Ambassador for the USC Visitor Center, Bornemann, a senior finance and marketing major in the Honors College, has been active in student government, Carolina Productions, Dance Marathon, and Garnet Circle. His campus involvement also has included membership on numerous committees, including University Safety, Honorary Degrees, Health Services, and Dining Services.

The Sullivan awards, the University's highest honor for undergraduates, are presented 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 is named for the 19th-century New York lawyer and philanthropist. Sullivan winners are chosen by an awards commission that includes faculty, staff, and a student.



MICHAEL BROWN

David Allan Schroder and Rebecca Hope Floyd, seated, received Algernon Sydney Sullivan Awards at Honors and Awards Day. David Matthew Bornemann received the Steven N. Swanger Award.

The Swanger award, USC's second-highest undergraduate honor, is named for a former president of Omicron Delta Kappa, which sponsors Honors and Awards Day, and is given to a graduating senior for exemplary leadership and for making a significant contribution to the University community.

Three named Udall Scholars

Three USC undergraduates have been awarded 2003 Morris K. Udall Scholarships, a record number for the University.

Holly Tyler, Paula Randler, and Marie Bergen are among some 80 Udall Scholarship

awardees from across the country who will receive up to \$5,000 for tuition, fees, books, and room and board for one year. Udall Scholarships were established by the U.S. Congress to encourage responsible use and enjoyment of natural resources and to educate American Indians and Alaska Natives in health care and tribal public policy.

Tyler, a junior exercise science major from Laurinberg, N.C., was re-awarded the Udall Scholarship for a second year. A Lumbee Indian tribe member, she plans to attend the Wake Forest University School of Medicine following graduation in May 2004. Tyler is president of USC's Multicultural Health Council.

Randler, a geology and environmental studies major from Beaufort, plans to attend graduate school and work in environmental outreach, justice, policy, or law. She is using an Honors College Undergraduate Research Fellowship to coordinate environmental outreach and awareness programs in Beaufort County.

Bergen, a political science and French major from Spartanburg, is vice president of SAGE—Students Allied for a Greener Earth. She has worked for Greenpeace USA on their Clean Energy Now! campaign.



Tyler, left, Randler, and Bergen

Freshman Advocate Award names co-winners

Two Columbia campus administrators were named co-recipients for this year's 2003 Freshman Advocate Award at the April 17 Honors and Awards Day ceremony.

Gene Luna, director of housing, and Carolyn Jones, director of the undergraduate division for the Moore School of Business, share the award, which began in 1991 and is administered through the Office of the Provost and University 101. Each received a \$500 check as part of the award; two finalist honorees, art professor Chris Robinson and journalism student Katie Page, received \$250 checks.

Luna, who joined USC in 1992, said his office initiated a stronger commitment to first-year students in the 1996–97 academic year. Since then, portions of residence halls were designated for freshman, new tutoring programs in residence halls began, freshman residence halls were the first wired to the Internet, and Academic Centers for Excellence were launched. The Student Success Initiative also was created, which ensured that residence advisors would engage freshmen in one-on-one conversations about their academic and extracurricular activities.

"We know that if students are involved in at least one extracurricular activity, they're more likely to persevere and succeed in their studies," Luna said. "Residence halls have moved beyond being mere accommodations. We're trying to design the housing environment to encourage more purposeful activity, both academically and socially."

Jones joined the Moore School in 1980 and has been involved in freshman advising efforts since then. The business school was the first to offer centralized advising and the first to do on-site advising, which allows students to be advised and register for classes at the same time.

"We look at the freshmen majoring in business as University freshmen, not just as business freshmen," Jones said. "We recognize that they might still be deciding what they want to focus on academically, and we're pleased to help put them on the right path."



Luna



Jones

■ **NEW INTERFAITH JOURNAL HAS USC CONNECTION:** K.L. Seshagiri Rao, chief editor of the *Encyclopedia of Hinduism* project, a cooperative effort with USC Press, is one of the editors of a new interfaith journal, *Interreligious Insight: A Journal of Dialogue and Engagement*. The journal also is connected to Partners in Dialogue, an interfaith group outreach effort by USC's Department of Religious Studies. "We are happy to be associated with this new journal," said Carl Evans, chair of religious studies and director of Partners in Dialogue. "At a time of much suspicion and conflict based on religion, we are delighted to be part of a growing worldwide network that draws on the capacity of religions to work for mutual understanding and peace." The journal will publish reflections on how people from different religious traditions can work together for the greater common good.

■ **FIRST-EVER DISCOVERY DAY RECOGNIZES UNDERGRADUATE RESEARCH:** The Columbia campus will celebrate undergraduate research activities April 26 with the first-ever Discovery Day, modeled after the successful Graduate Student Day. Sponsored by USC's Office of Research, the Honors College, and Sigma Xi, Discovery Day will be held from 1 to 4 p.m. in Ballroom C of the Russell House. Undergraduate students will display abstracts and posters of their research projects undertaken with faculty mentors. A competition will determine the best posters displayed. In addition, the Office of Research will name the first-ever Outstanding Undergraduate Research Mentor, which includes a \$2,500 award.

■ **MUSIC, ART ARE FOCUS OF SOUTHERN EXPOSURE CONCERT:** The final Southern Exposure New Music Series concert of the 2002-03 season will feature lectures on the music of American composer Morton Feldman and the art of abstract expressionist painter Mark Rothko. The April 29 concert will end with a performance of Feldman's *Rothko Chapel*. Britt Cooper, a doctoral student in choral conducting who will conduct the USC Graduate Vocal Ensemble in its performance of *Rothko Chapel*, will discuss his role as conductor and his response to the piece at 6:30 p.m. in the School of Music Recital Hall. At 7:30 p.m., John Fitz Rogers, music, will present a short lecture on Feldman's music from a composer's perspective, and David Voros, art, will talk about Rothko's work from an artist's perspective. The performance of *Rothko Chapel*, featuring the vocal ensemble, solo violinist, and percussionist, will follow the lectures. The program is free and open to the public.

Documentaries explore camp meeting tradition

By CHRIS HORN

A quaint cultural phenomenon that has survived for centuries in South Carolina and beyond is coming to light in two documentary projects by USC researchers.

Minnette Floyd, art, and McKissick Museum folklorists Saddler Taylor and Jay Williams are exploring the rural gatherings known as camp meetings that date back to the 1700s in South Carolina and continue today as part spiritual revival, part family reunion. Their projects are funded separately by the S.C. Arts Commission and Humanities Council.

"Camp meetings have been flying under the radar for a very long time," Williams said. "The tradition remains very strong, but many people have never seen them or even heard of them because of their rural nature."

Floyd is preparing a black-and-white photography exhibit entitled "Generations: African-American Camp Meeting Traditions in South Carolina," which will be on display from June 4 through July 20 at the Richland County Public Library on Assembly Street. The McKissick Museum team is planning to produce an hour-long TV documentary that will initially screen at the museum and a possible exhibit.

"There are at least five active camp meetings in the lower part of the state with deep historical roots," said Williams, project coordinator for McKissick Museum. "Most started out with an affiliation to the Methodist church, although camp meetings also were popular among Presbyterians and Baptists in the early 1800s."

Camp meetings began as a "laying off" time after the harvest was gathered. Families came in wagons and brought livestock to be slaughtered and cooked during the weeklong gathering, which included preaching, worship, and prayer. Camp meetings today are often still held in the early fall but have become more secular in nature.

"The family reunion aspect is more compelling than it once was," said Floyd, who grew up going to camp meetings near Mooresville, N.C.

It's possible that the camp meeting tradition extends much farther back, to when ancient Hebrews celebrated the Festival of Sukkot, a fall harvest observance in which participants camped out in three-sided shelters.

Modern camp meetings still congregate tents or shelters around a central structure called the tabernacle, which typically faces east. At the Indian Field and Shady Grove camp meetings near St. George, an individual blows through a custom-made copper horn to signal the gathering time.

The Indian Field Camp Meeting is a predominantly white gathering; the Shady Grove Camp Meeting, about two miles away, is predominantly



MINNETTE FLOYD
Malvina Moore, an attendee at Camp Welfare near Great Falls.

If you go

- **What:** "Generations: African-American Camp Meeting Traditions in South Carolina," a photography exhibit by Minnette Floyd, art
- **When:** June 4-July 20
- **Where:** Richland County Public Library

African American. According to oral tradition, a white landowner donated the land for the Shady Grove site after blacks helped harvest a rice crop there just before a large storm would have ruined it.

For their documentary, the McKissick Museum researchers hope to get additional funding to invite John Wesley scholars from England. Wesley, the founder of Methodism, and other Methodist disciples such as Francis Asbury are believed to have started the camp meeting tradition during revival meetings throughout the South. The tricentennial of Wesley's birth will be observed this year.

The McKissick documentary already has attracted sociologists, folklorists, religious studies scholars, and social geographers from USC, Furman University, Claflin College, Coastal Carolina University, and the University of Illinois.

Floyd's photography exhibit in June won't mark the end of her camp meeting interest. She's undertaking ethnographic studies of camp meeting participants at several sites in South Carolina and North Carolina to include information about food, music, and camp meeting traditions. Those interviews might become the basis for a book, she said.

USC receives \$1 million donation to establish mathematics chair

USC has received a \$1 million gift to establish the first endowed chair in the Department of Mathematics.

The gift comes from the estate of Marguerite Z. Hedberg, a USC math professor for 30 years, and will establish the Wyman Loren Williams and Ernest Albert and Marguerite Zeigel Hedberg Chair of Mathematics.

The endowed chair, which will be the fifth for the College of Science and Mathematics, will provide a salary supplement for the professor chosen for the appointment, as well as funds for research assistants, travel, and publications.

"This gift is a wonderful example of the dedication of our University faculty," President Sorensen said. "Not only did the Hedbergs make a significant impact on the education of USC students across three decades, but the establishment of this endowed chair will enable the University to attract other top mathematics faculty who will continue the Hedbergs' contributions to teaching and research."

"Marguerite Hedberg also honors the academic contributions of another outstanding faculty member by including Dr. Wyman Williams' name for the chair."

Before joining USC's faculty, the Hedbergs worked on projects related to World War II military needs. Ernest Hedberg conducted research at the Massachusetts Institute of Technology, and the couple worked on a top-secret project of the University of California. The project, headquartered at the Empire State Building in New York City, involved mathematical work related to nuclear research.

After the war, the Hedbergs were recruited to USC by Williams, who joined the University's faculty in 1924 as an adjunct professor and became an associate professor in 1931. Williams was promoted to professor in 1938 and was head of the mathematics department from 1942 to 1967.

Williams began the University's doctoral program in mathematics in 1960. He started the National Science Foundation Institute for High School Teachers in 1959 and was director until 1970. He was named professor emeritus in 1970.

Marguerite Hedberg was named associate professor of mathematics emerita upon her retirement in 1976. She died Aug. 27, 2002, on her 95th birthday.

Professor's screenplay up for national award

A screenplay by USC Lancaster's Howard Kingkade, theatre and speech, is one of nine finalists in the 2002 National Screenwriting Competition.

The feature-length *A Working Class Hero* takes place in 1953, when an Alabama native returns from the Korean War and moves his family to Gary, Ind., to find work in the steel mills.

"I grew up in the Gary area," Kingkade said. "I worked in steel mills when I got out of high school. So, I was familiar with it, and I had done some reading on the area. A lot of things in the screenplay, such as fatalities at a mill, I have either experienced firsthand or knew of."

Producers and directors evaluate scripts entered in the annual juried competition on concept, structure, character, cinematic quality, and superior writing. First, second, and third place awards are chosen, and each winner receives a monetary award and a possible option offer to produce the screenplay. The competition winners will be announced by early summer.

Although he's delighted by the nomination, Kingkade isn't idly waiting for the results.

"Some of the production companies involved in this competition have asked to see other work I've written—which is great—but this is the only complete screenplay I have," said Kingkade, who teaches composition and public communication. "I have started a screenplay that takes place in Kentucky, and I may go up to Kentucky to do some research this summer."



Kingkade

"Camp meetings have been flying under the radar for a very long time. The tradition remains very strong, but many people have never seen them or even heard of them because of their rural nature."

—Jay Williams

Green gift

If you can imagine these images awash in the world's most vivid colors, then you will know why Jonathan Green has become so well known for his simple yet stirring images of Gullah life. Green has given 12 hand-painted lithographs (three are shown here) and one serigraph to McKissick Museum. The entire exhibit, "Sharing the Chores: Works on Paper by Jonathan Green," will be on display April 27 through Sept. 7.



The Proposal



Father and Son



The Reception

Theatre South Carolina to hold auditions for fall productions

USC's Theatre South Carolina will hold auditions for its fall productions from 7 to 10 p.m. April 28-29 in the Booker T. Washington basement classroom, Room 102. Callbacks will be held at 6 p.m. April 30.

To audition, actors must sign up at the Department of Theatre and Dance on the fourth floor of Longstreet Theater. Each actor should prepare two contrasting monologues. Actors also will read from scripts at the audition. Each audition will be no more than two minutes.

The fall semester plays include *Tartuffe*, by Moliere; *The Glass Menagerie*, by Tennessee Williams; and *Polaroid Stories*, by Naomi Iizuka.

Theatre South Carolina welcomes participation from students, faculty, staff, and members of the community. USC employs nontraditional casting, a practice of using ethnic minority actors, female actors, and physically challenged actors in roles where these elements are not essential to the story of the play.

Auditions for spring 2004 productions will be held in November. The plays for the spring include *The Trojan Women*, by Euripides, and *Love's Labor's Lost*, by William Shakespeare.

For more information, call Tim Donahue at 7-9353.

review

The Crucible offers strong performances

By FRANCEE LEVIN
SPECIAL TO *TIMES*

Theatre South Carolina's last show of the season, Arthur Miller's *The Crucible*, is now playing at Drayton Hall Theater. Directed by Eric Hoffmann, the play is as long, dark, and brooding as ever, but the message is intact and relevant on this, the play's 50th anniversary.

Of course, this drama of the Salem witch trials was a thinly veiled commentary on the McCarthy era when it was written in 1953, but it also could be referring to witch-hunts today. There is nothing new or different about this production, but it is distinguished by some excellent performances.

Zach Hanks and Pamela Vogel are outstanding as John and Elizabeth Proctor. They play their roles with substance and dignity, and their farewell scene when John and Rebecca Nurse, well played by Malie Heider, go to their deaths is deeply moving.

Also worthy of special mention are Kay Allmand as Abigail, Mary Floyd as Mary Warren, and Patrick Mullins as the Rev. John Hale. But performances are good across the board. Under Hoffmann's direction, the large cast handles the heavy, difficult script with grace and fluidity.

Costume designers Lisa Martin-Stuart and Valerie Pruett do an admirable job of portraying the 1692 time period. The stark set by scenic designer Kimi Maeda with lighting designer Gary Peoples establishes the dark mood from the production's onset.

In short, there is nothing novel or rare about this production, but it is well done. And as long as there are witch-hunts in our society, its message remains relevant. *The Crucible* continues through April 27. Call 7-2551 for reservations.

If you go

- **What:** *The Crucible*, produced by USC Theatre South Carolina
- **When:** Through April 27, with performances at 8 p.m. Thursday-Saturday and 3 p.m. Sunday
- **Where:** Drayton Hall Theater
- **Admissions:** \$12 general public; \$10 USC faculty and staff, senior citizens, and military; and \$9 students
- **Reservations:** 7-2551

C

lectures/conferences

Engineering/Math/Science

- **April 25** Chemistry and biochemistry, sabbatical seminar, "Forensic Analytical Chemistry: From Sherlock to Fast Gas Chromatography and Microspectrometry," Stephen Morgan, chemistry, 3:30 p.m., Jones Physical Sciences Center, Room 006. Refreshments served at 3:15 p.m.
- **April 25** Computer science and engineering, "Statistical Learning Techniques for Intelligent Memory Management," Nancy Glenn, statistics, 3:30-4:30 p.m., Swearingen Engineering Center, Room 1A03 (Faculty Lounge).
- **April 25** Electrical engineering, Richard Mellitz, Intel, 4 p.m., Swearingen Engineering Center, Amoco Hall. Topic: TBA.
- **April 28** Pharmacy, "Role of PI-3K/AKT Pathway in Human Cancer," Peter Zhou, University of Texas M.D. Anderson Cancer Center, 1:30-2:30 p.m., Coker Life Sciences Building, Room 215. For more information, contact Sondra Berger, pharmacy, at 7-4738 or berger@coop.sc.edu.
- **April 28** Biological sciences, "Genetic analysis of Arabidopsis ovule development," Bernard Hauser, University of Florida, 4 p.m., Coker Life Sciences, Room 005.
- **April 30** Science Studies and NanoCulture Seminar Series, "Theoretical Representation at the Nanoscale," R.I.G. Hughes, philosophy, 3:30-5:30 p.m., Preston College Seminar Room.
- **May 5** Biological sciences, "The Discovery of Single Nucleotide Polymorphisms and Inferences about Human Demographic History," John Wakeley, Harvard University, 4 p.m., Coker Life Sciences, Room 005.

Liberal Arts

- **April 25** Philosophy, Lorenzo Simpson, SUNY Stony Brook, 4 p.m., Humanities, Room 201. Reception at 3:30 p.m. in Department of Philosophy library. For more information, contact Christopher Preston at 7-3726.
- **April 29** Philosophy, "The Subject's Steps in a Rationalist Epistemology," Leigh Hursh, philosophy, 12:30-2 p.m., Welsh Humanities Building, Department of Philosophy Reading Room.

mckissick museum

- **April 26** Craft workshop, Appliqué and Pieced Quilting, Maree Dowdey, instructor, 9 a.m.-4 p.m., \$45, includes a picnic lunch, McKissick Museum. The traditional craft workshop is designed for people who have never quilted as well as experienced quilt makers seeking to learn a new technique. Class size limited to 20. To register, call Alice Bouknight at 7-7251.
- **April 27-Sept. 7** Works from the Jonathan Green Print Archive, an exhibition of 12 hand-drawn lithographs and one hand-pulled serigraph given to the museum by artist Jonathan Green and Richard Weedman, manager of Jonathan Green Studios Inc.
- **Through July 13** Faculty Art Exhibition, recent works by members of USC's art department studio faculty. McKissick Museum exhibitions are free and open to the public. The museum, located on the Horseshoe, is open 9 a.m.-4 p.m. Tuesday, Wednesday, and Friday; 9 a.m.-7 p.m. Thursday; and 1-5 p.m. Sunday. For more information, call 7-7251.
- **Through spring 2004** "Considerable Grace: Fifteen Years of South Carolina Folk Heritage Awards," an exhibition celebrating the contributions of past recipients of the Jean Laney Harris Folk Heritage Award, created by the S.C. Legislature in 1986 to recognize lifetime achievement for traditional folk art in South Carolina.

Other campus event information can be found on the USC Calendar of Events at <http://events.sc.edu>.

alendar

around the campuses

■ **April 24 USC Sumter:** IRS Small Business Tax Seminar, sponsored by the USC Small Business Development Center, USC Sumter, and the IRS, 9 a.m.–4 p.m., Anderson Library, Room 122. Participation is free, but space is limited. Early registration is recommended. For more information, call Jim Brazell, USC Columbia, at 7-5118.

■ **April 29 USC Aiken:** *Rapunzel, the Musical*, Playground Playhouse, 7 p.m. Tickets are \$3 students, \$5 adults. To purchase, call the Etherredge Center box office at 803-641-3305.

■ **April 30 USC Sumter:** The Hospice Foundation of America and USC Sumter will present a live teleconference, "Living With Grief: Coping With Public Tragedy," from 1:30 to 4:30 p.m. in the Anderson Library, Room 122, USC Sumter. Continuing education units are available. For more information, call Betty Harvey at 55-3778.

■ **Through April 30 USC Sumter:** The University Gallery, Anderson Library, will feature selected works from the permanent collection of Arrowmont School of Arts and Crafts, Gatlinburg, Tenn. University Gallery hours are 8:30 a.m.–8:30 p.m. Monday–Thursday; 8:30 a.m.–1 p.m. Friday; and 2–6 p.m. Sunday. The gallery is closed Saturdays. For more information, call Cara-lin Getty at 55-3727 or Laura Cardello at 55-3858.

■ **Through April 30 USC Sumter:** The Upstairs Gallery, Administration Building, will feature works by South Carolina landscape artist May Reisz. Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday. The gallery is closed Saturdays and Sundays. For more information, call Cara-lin Getty at 55-3727 or Laura Cardello at 55-3858.

■ **May 3 USC Sumter:** Spring Poetry Contest, sponsored annually by USC Sumter's Division of Arts and Letters, will culminate in an awards ceremony, 2 p.m., Nettles Building Auditorium. Certificates and prizes will be awarded to contestants from area schools in three age categories. Winners will be invited to read their poems. A reception with light refreshments will follow the ceremony. For more information, call Ellen Art at 55-3750.

theatre/opera/dance

■ **April 25 and 27 Opera at USC:** *The Consul*, by Gian Carlo Menotti, 7:30 p.m. April 25, 3 p.m. April 27, Koger Center. Tickets are \$10 general public, \$8 senior citizens, \$5 students. Tickets are available at the Carolina Coliseum box office or by calling 251-2222.

■ **Through April 27 Theatre South Carolina:** *The Crucible*, a Tony Award-winning play by Arthur Miller, directed by Eric Hoffman, Drayton Hall Theater. Curtain times are 8 p.m. Thursday–Saturday and 3 p.m. Sunday. Tickets are \$12 general public; \$10 USC faculty and staff, senior citizens, and the military; and \$9 students. Group tickets for 10 or more people are \$7. To purchase tickets, call 7-2551. (See review on page 4.)

■ **April 30 USC Dance:** Spring production, *Ondine: The Sea Sprite and Visions of the Amazon*, 6:30 p.m., Koger Center. Tickets are \$10 general public, \$8 students. To purchase, call 251-2222.

sports

■ **April 25 Men's Baseball:** Mississippi, 7:30 p.m., Sarge Frye Field.

■ **April 26 Men's Baseball:** Mississippi, 5 p.m., Sarge Frye Field.

■ **April 27 Men's Baseball:** Mississippi, 2:30 p.m., Sarge Frye Field.

■ **May 2 Men's Baseball:** Kentucky, 7 p.m., Sarge Frye Field.

■ **May 3 Men's Baseball:** Kentucky, 4 p.m., Sarge Frye Field.

■ **May 4 Men's Baseball:** Kentucky, 1:30 p.m., Sarge Frye Field.

concerts



The Eagles are coming to the Carolina Center May 11.

■ **April 27 School of Music:** USC Bands Park Concert, James Copenhaver and David O'Shields, conducting, 6 p.m., USC Horseshoe, free.

■ **April 29 School of Music:** "Rothko and Feldman: A Southern Exposure Concert," featuring the USC Graduate Vocal Ensemble performing *Rothko Chapel*. Lectures by USC's David Voros, art; John Fitz Rogers, music and artistic director of the Southern Exposure New Music Series; and Britt Cooper, doctoral student in choral conducting. Cooper will discuss Morton Feldman's pivotal work *Rothko Chapel*, which was inspired by paintings by American artist Mark Rothko, at 6:30 p.m. Voros and Rogers will discuss Rothko and Feldman at 7:30 p.m. The USC ensemble will perform following their lectures.

■ **May 11 Carolina Center:** The Eagles Farewell Tour 2003, 8 p.m. Doors open at 6:30 p.m. The band—Glenn Frey, Don Henley, Joe Walsh, and Timothy B. Schmit—will perform songs from their 30-year career, including the top-selling album of all time, *Greatest Hits 1971–1975*. Ticket prices range from \$45 to \$175 and are available at the Carolina Center Box Office, all Ticketmaster outlets (including all Public locations), www.ticketmaster.com, and by phone by calling 783-2222.

miscellany

■ **April 29 Special recognition:** Retirement reception honoring Charles Kovacic, Lisle Mitchell, and Ted Steinke, geography, 5–7 p.m., Gressette Room, Harper College. Sponsored by the Department of Geography.

■ **May 6 College of Pharmacy:** Dinner and continuing education program for registered pharmacists, "Update on IBS and IBD: New Drugs for Old Diseases," John Popp, Columbia gastroenterologist, 6:30–8:30 p.m., Seawells Conference Center, Rosewood Avenue. The program provides two hours of ACPE credit. Cost is \$10. For more information, call 7-0869.

exhibits

■ **Through April 30 McMaster Gallery:** MFA Exhibition, works by USC master of fine arts students, free. McMaster Gallery is located on the first floor of McMaster College on the northeast corner of Pickens and Senate streets. Gallery hours are 9 a.m.–4:30 p.m. weekdays and 1–4 p.m. Sundays. All exhibitions are free. Call 7-4236 for information.



Babbage

■ **Through May 31 Thomas Cooper Library:** "Charles Babbage (1791–1871): The Calculating Engine in the South Carolina College Library," Main Lobby. Babbage's Victorian designs for a mechanical difference engine and analytical engine pioneered many concepts used in modern computers. Among items on display include Babbage's first announcement of his difference engine (1822); the first detailed description, by Dionysus Lardner (1834); and Ada Lovelace's only publication, her article about the analytical engine (1843).

■ **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 days prior to the publication date of issue. Remaining publication dates for 2003 are May 8 and 29, June 19, July 17, Aug. 7 and 28, Sept. 11 and 25, Oct. 9 and 23, Nov. 6 and 20, and Dec. 11.

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

■ FORUM TO EXAMINE UNFOLDING WORLD EVENTS: Richard L. Walker, distinguished professor emeritus in the Department of Government and International Studies, will be the speaker May 7 at the final Palmetto Forum lecture for 2002-03. His topic will be "What the South Koreans Voted For and Why We Should Even Care." The forum will meet at 12:30 p.m. at the Palmetto Club, 1231 Sumter St. Meetings are open to USC faculty and staff and their guests. The cost is \$12, payable at the door. Reservations are required by 5 p.m. the day before by calling 7-8180. The Richard L. Walker Institute of International Studies sponsors the forum.

■ COMPUTER COMPANY DONATES SOFTWARE ENGINEERING: Compuware Inc. of Farmington, Mich., has given USC's College of Engineering and Information Technology a gift of software valued at \$750,000. The gift, which also includes licenses and training for three major software tools, will be used in undergraduate and graduate classes in computer science and engineering. John Bowles, a professor of computer science and engineering, said the software will be used to teach students various applications, from developing online enterprises to maintaining computer security. Six engineering faculty members have been trained to use and teach the Compuware products, and plans call for several more to be trained before fall 2003.

■ OPERA AT USC TO PERFORM *THE CONSUL* APRIL 25, 27: OPERA at USC will close its 2002-03 season with two performances of Gian Carlo Menotti's award-winning opera *The Consul* April 25 and 27 at the Koger Center. USC graduate Kyle Collins, baritone, and master's candidate Serena Hill, soprano, will portray John and Magda Sorel. Mezzo-soprano Jami Rhodes, a master's candidate, will sing the role of John Sorel's mother. Kevin Eckard, a bass baritone and doctoral candidate, will portray the Secret Policeman. Performances will be at 7:30 p.m. April 25 and 3 p.m. April 27 in the Koger Center. Donald Gray, music, will direct. Tickets are \$10 for the general public, \$8 for senior citizens, and \$5 for students. Tickets are available at the Carolina Coliseum box office or by calling 251-2222.

■ MFA STUDENTS FEATURED IN SUMMER SHAKESPEARE FESTIVALS: Five USC MFA acting students will be featured in regional Shakespeare festivals this summer. The students, who were selected after competitive auditions, are J.P. Driscoll, Utah Shakespeare Festival; Zach Hanks, Texas Shakespeare Festival; Michael Kroeker, Nebraska Shakespeare Festival; Fabio Pires, Virginia Shakespeare Festival; and Pam Vogel, Pennsylvania Shakespeare Festival. Each festival will present more than 100 performances throughout the summer of a half-dozen plays by Shakespeare.

River continued from page 1

bottom of the Laptev Sea, we can look at the past 500 to 1,000 years of climate history."

Six undergraduate and two graduate students will accompany Williams and fellow scientist Eugene Karabanov on the trip. A team of 10 Russian scientists will join the USC contingent.

Climate scientists consider North Atlantic ocean currents among the key regulators of global climate. The Gulf Stream carries warm Atlantic surface water north until it cools, descends, and drives deep-water currents back toward the equator. Scientists think this gigantic conveyor belt of water flow—called the thermohaline conveyor—could be disrupted, perhaps even stopped, if freshwater flow into the Arctic Ocean continues to increase, changing the salinity of seawater in the North Atlantic.

"Precipitation levels have increased across northern Russia, which has fed the flow in the Lena River," Williams said. "On top of that, the permafrost in parts of northern Russia has begun to melt, which has created even more freshwater runoff into the Arctic."

This summer, the USC and Russian team will travel down the Lena River during its peak discharge season, analyzing water samples along the way. They will spend another three weeks on the Lena River delta, taking core samples from the bottom to determine the past history of freshwater flow. During the next two summers, the team will venture further out into the Laptev Sea after the ice has receded.

To prepare for this year's trip, Williams and the USC students camped out during spring break at North Island near USC's Baruch Institute field lab, taking water samples and sediment cores in Winyah Bay.

"It was a team-building experience," Williams said. "Everybody learned a lot about what has to get done, no matter what the weather conditions."

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

International business tops public universities for 14th year

USC's international business program is the top-ranked public university program in the country and No. 2 among all institutions, according to *U.S. News & World Report*.



Smith

The ranking marks the 14th consecutive year that the international business program in the Moore School of Business has been ranked either No. 1 or 2.

The only public university ranked in the top five, USC outperformed Columbia University, Harvard University, Duke University, the University of Pennsylvania, and New York University.

The ranking appeared in *America's Best Graduate Schools* and in the April 14 edition of *U.S. News & World Report*. All rankings are on the Web at www.usnews.com.

Joel A. Smith III, dean of the Moore School, said USC's top ranking is particularly gratifying because of changes made last year to enhance the international business program and create the International Master of Business Administration (IMBA) degree.

"We are very pleased that our emphasis on quality and value in our global business education programs continues to be recognized," Smith said. "The understanding of international business practices has never been more relevant."

Thunderbird Graduate School of Arizona clinched the No.1 ranking for international business. The other public universities ranked are the University of Michigan at Ann Arbor (No. 6), the University of California at Berkeley (No. 9), and UCLA (No. 10).

Board continued from page 1

teacher education. Peter Werner, a physical education professor, will be the college's new director of undergraduate programs.

"These programs will be very different than prior undergraduate programs that this college offered years ago," Sternberg said. "As part of this process, we are reconceptualizing our master's degrees to make them much more focused on helping teachers in their day-to-day needs in the classroom."

In other business, the board approved the concept of renovating and redesigning LeConte and Petigru buildings for the College of Mass Communications and Information Studies. The preliminary budget for the project is \$29.5 million and is heavily dependent on private fund raising. The project still must be considered by the Buildings and Grounds Committee and the University's Architectural Review Board.

The board also:

■ OK'd a new name for one of USC's oldest institutes. The new name is the Belle W. Baruch Institute for Marine and Coastal Studies

■ welcomed Hudson Akin as USC's new vice president for University Advancement

■ assigned Mark Buyck, the governor's designee to the board, to serve on the Buildings and Grounds Committee, the Health Affairs Committee, and the Student-Trustee Liaison Committee.

In his remarks to the board, President Sorensen said that an enrollment management model will be completed by the end of April. Applications to USC Columbia are at their highest-ever level, and SAT averages for the freshman class are anticipated to be in the 1140 to 1145 range, he said. Sorensen also noted that the board likely will be asked to consider a proposal for building additional residence halls with up to 800 beds.

Commencement continued from page 1

College of Mass Communications and Information Studies, College of Nursing, College of Pharmacy, Arnold School of Public Health, and College of Social Work will receive their degrees at 3 p.m. May 9.

Candidates for baccalaureate, master's, and professional degrees from the College of Hospitality, Retail, and Sport Management; College of Education; School of the Environment; College of Liberal Arts; School of Music; College of Science and Mathematics; Fort Jackson Military Base Program; Interdisciplinary Programs; and the Honors College will receive their degrees at 10:30 a.m. May 10.

The School of Law will award 203 degrees at commencement ceremonies at 10 a.m. May 9 on the Horseshoe. Robert MacCrate, senior counsel to Sullivan & Cromwell in New York City, will be the speaker. In case of rain, the ceremony will be held in the Koger Center.

The School of Medicine will award 73 degrees at commencement ceremonies at 12:30 p.m. May 9 in the Koger Center. Maj. Gen. Leonard M. Randolph Jr., acting deputy assistant secretary of defense for health plan administration and chief operating officer for the Office of the Assistant Secretary of Defense, Health Affairs, will be the speaker.

The Graduate School will award 145 doctoral degrees at its doctoral hooding and commencement ceremony at 8:30 a.m. May 10 in the Koger Center. Diane Stephens, a professor in the Department of Instruction and Teacher Education, will be the speaker.

Commencement exercises at USC's other campuses include:

■ **USC Lancaster** will award 106 associate degrees at 7 p.m. May 1 in the Bundy Auditorium of the James Bradley Arts and Sciences Building. Walter Edgar, the Claude Henry Neuffer Professor of Southern Studies and the George Washington Distinguished Professor of History and director of USC's Institute of Southern Studies, will be the speaker.

■ **USC Beaufort** will award 44 associate degrees at 6 p.m. May 2 in the USC Beaufort Performing Arts Center. John M. McCordell Jr., president of Middlebury College, will be the speaker.


■ **USC Salkehatchie** will award 78 associate degrees at 7 p.m. May 5 in the Conference Center. Thaddeus J. Bell, associate dean for diversity in the College of Medicine at the Medical University of South Carolina, will be the speaker.

■ **USC Union** will award 43 associate degrees at 7 p.m. May 6 in the auditorium of the campus' main building. Judge William R. Byars Jr. (retired), director of the S.C. Department of Juvenile Justice, will be the speaker. Byars is the former director of the Children's Law Office in the USC School of Law.

■ **USC Sumter** will award 47 associate degrees at 7 p.m. May 7 in the Nettles Building Auditorium. Edward J. Ludwig, chair, president, and CEO of Becton, Dickinson, and Company in Franklin Lakes, N.J., will be the speaker.

■ **USC Aiken** will award 29 associate degrees, 249 baccalaureate degrees, and eight master's degrees at 7 p.m. May 8 in the Student Activities Center. Mark Brady Templeton, president and chief executive officer of Citrix Systems Inc., will be the speaker and receive an honorary doctor of business administration degree. Livio Orazio Valentini, an international artist, will receive an honorary doctor of fine arts degree.

■ **USC Spartanburg** will award 36 associate degrees, 394 baccalaureate degrees, and five master's degrees at 7 p.m. May 10 on the quad behind the Administration Building. Catherine Bertini, under-secretary-general for management for the United Nations, will be the speaker and will receive an honorary doctor of humane letters degree.



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■ **JOB VACANCIES:** For up-to-date information on USC Columbia vacancies, access the human resources Web page, <http://hr.sc.edu>, or visit the employment office, 508 Assembly St. For positions at other campuses, contact the personnel office at that campus.

■ **APRIL 30 IS DEADLINE FOR PARKING RENEWAL:** The deadline to renew parking permits on the Columbia campus for 2003-04 is April 30. To renew, go to www.sc.edu/vmps/ to_vip.html. Employees who do not have access to the internet or a personal computer can go by the Parking Services office and use one of the computers in the lobby. Parking Services is located on the ground floor of the Pendleton Street Garage. Employees who want to retain their reserved or garage parking space should not apply for a faculty/staff permit on the Web site. Employees with 25 or more years of service will automatically be assigned an H permit regardless of choices made on the application. Anyone who needs a handicap permit must apply using the Scantron form. The following permits also must be applied for using the Scantron form: MM, X, and Y. For information, contact Parking Services at parking@gwm.sc.edu or 7-5160.

■ **RETIRING GEOGRAPHY FACULTY TO BE HONORED:** A retirement reception honoring Charles Kovack, Lisle Mitchell, and Ted Steinke, geography, will be held from 5 to 7 p.m. April 29 in the Gressette Room, Harper College. The event is sponsored by the Department of Geography and is open to faculty, staff, and students. To RSVP, call 7-5234.

■ **WORLD CUP SOCCER TEAMS TRAIN AT USC SPARTANBURG:** Two national women's soccer teams trained at USC Spartanburg during April. The Nigerian and Canadian national teams arrived on the Spartanburg campus the week of April 14. Both hope to play in the Olympics and World Cup. Nigeria trained for a match with the U.S. national team April 26 at RFK Stadium in Washington, D.C.

■ **LEADERSHIP AND SERVICE RECOGNITION RECEPTION TO BE APRIL 29:** The annual Leadership and Service Recognition Reception will be held at 5:30 p.m. April 29 in the Russett House Ballroom. The reception recognizes USC's outstanding students, faculty, and staff for their community service and leadership.

Faculty/Staff

■ **BOOKS AND CHAPTERS:** Gail V. Barnes, music, editor, *Applying Research to Teaching and Playing Stringed Instruments*, American String Teachers Association with National School Orchestra Association, Fairfax, Va., and, same volume, "Characteristics of Effective Teachers and Teaching."

Burford Norman, languages, literatures, and cultures, "Merveilleux païenne, tragédie chrétienne, tragédie moderne: Desmarest, Perrault, Quinault et Racine de 1674 à 1692." *La Spiritualité/Épistolaire/Le Merveilleux au Grand Siècle*, David Wetsel and Frédéric Canovas, editors, Gunter Narr Verlag, Tübingen, Germany.

■ **ARTICLES:** John H. Dawson, chemistry and biochemistry, Ivan J. Dmochowski, Alex R. Dunn, Jonathan J. Wilker, Brian R. Crane, Michael G. Green, Stephen G. Sligar, Jay R. Winkler, and Harry B. Gray, "Sensitizer-linked Substrates and Ligands: Ruthenium Probes of Cytochrome P450 Structure and Mechanism," *Methods Enzymology*, also, with Masanori Sono, chemistry and biochemistry, Heather L. Voegtli and Alycen Pond (USC Ph.D. graduates), Roshan Perera (USC graduate student), T. Tomita, S. Adak, David B. Goodin, Masao Ikeda-Saito, and Dennis J. Stuehr, "Spectroscopic Characterization of Five- and Six-Coordinate Ferrous-NO Heme Complexes: Evidence for Heme Fe-Proximal Cysteinate Bond Cleavage in the Ferrous-NO Adducts of the Trp409Tyr/Phe Proximal Environment Mutants of Neuronal Nitric Oxide Synthase," *Biochemistry*.

Katherine C. Reynolds, educational leadership and policies, and Iris Saltiel (Troy State University), "Student Connections: An Integrative Framework," *Journal of Continuing Higher Education*.

John Skvoretz, sociology, "Complexity Theory and Models for Social Networks," *Complexity*, and, with Katherine Faust (University of California, Irvine), "Relations, Species, and Network Structure," *Journal of Social Structure*, and "Comparing Networks Across Space and Time: Size and Species," *Sociological Methodology*.

■ **PRESENTATIONS:** June Carter, fine arts, Spartanburg, "Race, Gender and Sexuality in the Works of Three Afro-Hispanic Female Writers," Symposium on Race, Gender, Class, and Sexuality: The Power of Intersectionality, Miami University, Oxford, Ohio.

Steve Tipps, education, Spartanburg, and Linda Hodges (University of North Texas), "The PROMOTE Model for Development, Dissemination, and Evaluation of Educational Materials," Society for Instructional Technology in Teacher Education, Albuquerque, N.M.

Blanche Premo-Hopkins, philosophy, Aiken, "Between Distinctions (and moral decision-making)," S.C. Society for Philosophy, Lancaster.

Andrew J. Kunka, English, Sumter, "Mourning, Trauma, and Repetition in Siegfried Sassoon's War Writing," Philological Association of the Carolinas Conference, Myrtle Beach, S.C.

Elisabeth M. Alford, College of Engineering and Information Technology, "A Word is Worth a Thousand Pictures: What it Means to Write in Engineering," Conference on College Composition and Communication, New York City, N.Y.

Nancy S. Thompson, English, "Distributed Cognition in the Research Communications Studio," Conference on College Composition and Communication, New York City, N.Y.

Vitaly Rassolov, chemistry and biochemistry, and Sophia Garashchuk, "Semiclassical Dynamics Using Quantum Trajectories," American Chemical Society, New Orleans, La., and, same conference, "Model Chemistry Based on Orthogonal Geminals."

Gail V. Barnes, music, "National Board Certification: A Validation of String and Orchestra Teachers' Skills," American String Teachers Association with National School Orchestra Association National Conference, Columbus, Ohio.

Joseph Pappin III, philosophy, continuing education, "Property and Liberty: The Foundations of Edmund Burke's Political Economy," Austrian Scholars Conference, Mises Institute, Auburn, Ala.

Richard D. Adams, chemistry and biochemistry, "Workshop on Carbon-Rich Molecular and Nano-Scale Materials," Centre for Carbon-Rich Molecular and Nano-Scale Metal-Based Materials Research, Hong Kong, China.

Dan Barron, library and information science, "Creating Alternative Learning Environments and Opportunities: Library and Information

Services and the Corporate Environment," Florida and Caribbean Chapter of the Special Library Association, Orlando, Fla.

Nancy S. Thompson, English, and Elisabeth M. Alford, College of Engineering and Information Technology, "Guiding Change through Theory: Welcoming Vygotksy into the Writing Center," Southeastern Writing Center Association, Charlotte, N.C.

Lara Lomicka, languages, literatures, and cultures, "Using Technology to Create K-8 Resources," S.C. Foreign Language Teacher Association, Columbia, also, same conference, "Tubes de Jeunes: Rap, Reggae, Rai."

Daniel L. Reger, chemistry and biochemistry, "Tris(pyrazolyl)methane Ligands: Recent Developments in Scorpionate Chemistry," American Chemical Society, New Orleans, La., also, same conference, "Scorpionate Ligands Thirty-five Years Later."

Brigitte Neary, social and behavioral sciences, Spartanburg, "Global Political Economy," Southern Sociological Society, New Orleans, La., also, same conference, "Surviving Assistant Professorhood."

Christopher Berg, music, "Interpretive Structures and the Archaeology of Musical Styles," Appalachian National Guitar Festival, Appalachian State University, Boone, N.C.

David A. Rolholz, pediatrics, Center for Disability Resources, and M.E. Ford, "Statewide System Change in Positive Behavior Support: The South Carolina Model," Association for Positive Behavior Support, Orlando, Fla.

Michael Myrick, chemistry and biochemistry, and Paul Miney (USC postdoctoral fellow), "A Comparison of Methods for the Construction and Characterization of Nanowell Electrode Arrays," PITCON 2003, Orlando, Fla.

Kenneth Stiverson, educational leadership and policies, "Future Trends in Education, What Tomorrow Will Bring," Future of School-siting Design and Construction Summit, Newark, Del.

Murray Mitchell, Karen French, physical education, and Lula Thompson (former USC Ph.D. student), "Female Perceptions and Participation Patterns: Searching for

Insight Into Why Girls Don't Play," American Alliance for Health, Physical Education, Recreation, and Dance, Philadelphia, Pa.

Mark Berg, chemistry and biochemistry, "Picosecond and Nanosecond Dynamics in DNA," Chemical Biophysics Symposium, Toronto, Canada.

Becky Lewis, academic credit programs, "Belly of the Beast: Richard Owen's Dinner in the Iguanodon, December 31, 1853," Nineteenth-Century Studies Association, New Orleans, La.

Patti Marinelli, Puri Crowe, Darris Hassell, Jennifer Maxwell, and Catherine Smith, languages, literatures, and cultures, "¡Caliente! Sizzling Hot Teaching Tips," S.C. Foreign Language Teachers Association, Columbia.

John M. Herr, biological sciences, "A new clearing technique for the study of ovule and female gametophyte development in angiosperms," Association of Southeastern Biologists, Arlington, Va., and, same conference, "Calcium Chloride: A durable mounting medium for microscopy and a shortcut to the study of plant anatomy," also, same conference, with James T. Morris, biological sciences, and G. Herrick, "The effects of phosphorous and nitrogen nutrition on the spectral reflectance of leaves and leaf anatomy in *Spartina alterniflora* Loisel."

Robin Fretwell Wilson, law, "Serial Offenders: Sexually Predatory Parents and the Children in Their Care," Children, Culture, and Violence: Myths, Images, and Realities, Gainesville, Fla.

■ **OTHER:** Charles Kegley, government and international studies, has been named to the editorial board of *International Studies Review*.

Andrew J. Kunka, English, Sumter, was a featured guest on the John Carney Show on KMOX radio in St. Louis, Mo. The subject was war movies and their relation to the current conflict in Iraq.

Faculty/Staff items include presentation 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: ctorm@gwm.sc.edu.

USC Aiken names Byington head of business school

J. Ralph Byington has been named head of the School of Business Administration at USC Aiken effective July 1. Byington will follow Niren Vyas, who is retiring from the position he has served in since July 1995.

"Dr. Byington has impressive credentials and innovative ideas for future initiatives," said Suzanne Ozment, USC Aiken vice chancellor for academic affairs.

"In teaching, in applied research, and in administration, he brings the talent and experience to make the strong programs of the School of Business Administration even stronger."

Byington has been recognized for his student activities at three universities. He received the New Faculty Excellence Award from Texas Tech University, the College of



Byington

Business Administration Teacher of the Year at Louisiana Tech University, and the Ori James Faculty Recognition Award at Georgia Southern University. He also has held two endowed chairs, the KPMG Peat Marwick Fellow and the Harold J. Solimski Chair of Accounting.

Byington has held the positions of interim dean and associate dean. Additionally, he was the founding director of the School of Accountancy at Georgia Southern University. With more than 10 years of administrative experience at two universities, he has helped foster student achievement, faculty development, and community involvement.

His publications include more than 100 journal articles, book chapters, newsletter items, and proceedings. At the 1996 national meeting of the American Accounting Association, he and a co-author received the Notable Contributions to the Information Systems/Management Advisory Services Literature Award. In 1995, he received the Southwest Federation of Administrative Disciplines Distinguished Paper Award in the accounting area.

Two Thumbs Up Award winners announced

The Office of Student Disability Services has announced its Two Thumbs Up Award winners for the 2002-03 academic year. The student nominated award is for faculty and staff whose efforts have made a difference in the success of students with disabilities.

Three-year nominees include David Clement, psychology. Two-year nominees include Herbert Brown III, Susan Reeves, and Garcia Tate, retailing; Daniel Freeman, Transition Year; Brigitte Guillemain-Persels, languages, literatures, and cultures; George Johnson and Sherry Leschinsky, mathematics; Brigt Livingston, Thomas Cooper Library; Tim Sox and Dan Streible, art; and Lori Woods, management science.

For the list of one-year nominees, go to www.sc.edu/usctimes/.



Staff spotlight



MICHAEL BROWN

Patrick Bergen and Susan King take promotional shots for student media with Cocky.

- **Name:** Susan King
- **Job title:** Creative director of student media
- **How long at USC:** Four and a half years
- **Background:** BFA in graphic design from Winthrop University
- **Name:** Patrick Bergen
- **Job title:** Production manager for student media
- **How long at USC:** Since January
- **Background:** Graduated from USC in May 2002 with BFA in graphic design
- **Susan, can you talk a little bit about your job?** As creative director, I supervise one full-time temporary employee and anywhere from five to six student employees. Creative services staff members design advertisements for *The Gamecock* newspaper and *Garnet & Black* magazine. We also do promotional materials for the student media groups, WUSC, *Garnet & Black*, and *The Gamecock*. I also maintain the computer network in student media.
- **Patrick, what about your job?** My job is managing the daily production of ads for *The Gamecock*. I make sure all the ads get completed, sent out, and proofed and help students if they have questions.
- **Susan, you work with students all day?** Yes, there are more students than full-time employees. We work side-by-side with them. We advise them and help them, and it's gratifying to see them progress from freshmen to seniors. We see them learn and grow. I like it. It's interesting. You always have a new set of students, and it's always a different experience. It's very active up here—probably one of the most active places on campus.
- **Patrick, what's it been like to go from being a student to supervising students?** Well, when I left, I really didn't think I'd come right back to USC. I tell Susan every day that I feel like I'm still a student. I don't feel like I've gone out in the real world yet. I'm going back to school in August, maybe up to New York or down to Savannah. It's kind of strange to know I have all this responsibility.
- **What are you thinking about studying?** I'm thinking about interior design to change up my field a little bit and try some different things. I might continue with graphic design. It depends on what graduate school I get into.
- **Susan, what's a typical day like?** A lot of people in and out, needing assistance with computers or graphics. Production days are much busier because of the print deadlines. The other days we focus on other projects for student media and student life. It's always something different.
- **Susan, what's the best part of your job?** I like working with students. It's great to know that you've had an impact on their experience here.

■ **STUDY EXAMINES HEALTHCARE FOR MINORITY SENIORS IN RURAL AREAS:** A national study of minority senior citizens living in rural areas has shown that they rely almost exclusively on Medicare and Medicaid for their health insurance. The report, compiled by researchers in the Arnold School of Public Health, found that minorities, including African Americans and Hispanics, were about half as likely as white seniors to have supplemental private insurance to cover their healthcare costs. Three of every four rural white seniors (76 percent) said they have private insurance to supplement Medicare, but only one of every three African Americans (34 percent) or Hispanics (33 percent) has this resource. Rural seniors of other races, including Native Americans or Asian Americans, fare somewhat better; 57 percent have supplemental private insurance. Jan Probst is director of the S.C. Rural Health Research Center in the Arnold School of Public Health. Sandra Glover, a public health researcher, collaborated on the study.

■ **DEIS TO SPONSOR SERIES OF AUDIO CONFERENCES:** The Distance Education and Instructional Support (DEIS) Instructional Development Group will sponsor audio conferences May 20 and June 10. The schedule is:
 • **May 20, "Streaming Media,"** Douglas Dixon, technologist and author, Sarnoff Corporation, 11 a.m.–noon. The first half of the presentation will describe the current state of the industry, business and technology, and the three major streaming formats. The second half will review a variety of desktop tools for converting and producing streaming media files, from format-specific tools to export from video editors to dedicated compression tools.
 • **May 20, "Distance Faculty Compensation and Incentives Models,"** Catherine Schifter, Temple University, 4–5 p.m.
 • **June 10, "Emerging Issues and Technologies for Distance Learning,"** Dan Jones, Coastline Community College, 4–5 p.m.
 All conferences will be held at DEIS, Law Center, Sublevel 1 Conference Room. For more information, contact Bettie Wright at 7-5749 or bwright@gwm.sc.edu.

New Master Scholars Series offers summer adventures

The new Carolina Master Scholars Adventure Series will offer comprehensive summer academic programs in music, visual art, medicine, law and criminology, science, and theatre. Traveling programs will visit Florida to study aerospace and Washington, D.C., to study the presidency.

The one-week sessions are for residential and commuter students. For more information, call 7-9444, e-mail confs@gwm.sc.edu, or visit www.rcce.sc.edu/adventures. The series, to be held June 1–July 25, includes:

- **Adventures in America: Aerospace (Melbourne, Fla.),** June 1–6, grades 7–12. Study air and space on the campus of the Florida Institute of Technology in Melbourne, Fla. From stargazing and astronomy to the history of flight to space and its frontiers, learn how exploration of the skies has molded civilization. For more information, go to <http://rcce.sc.edu/adventures/air.html>.
- **Adventures in Theatre,** June 15–20, grades 10–12. The program offers workshops in acting, voice, movement, design, and rehearsals, which explore how a production is prepared and presented to an audience. Sessions will be devoted to preparing for rehearsals, developing a role, thinking through the design, and preparing to build sets. For more information, go to <http://rcce.sc.edu/adventures/theater.html>.
- **Adventures in Science—Junior,** June 15–20, grades 7–9. The camp will stimulate imaginations and encourage deep, critical thought about science. Classes will include demonstrations of scientific phenomena, lectures, and discussions. For more information, go to <http://rcce.sc.edu/adventures/sciencejunior.html>.
- **Adventures in Science—Senior,** June 22–27, grades 10–12. The camp is aimed at students who already are motivated by and enthusiastic about science. Students will further their knowledge of science and meet and interact with world-class researchers and scientists. For more information, go to <http://rcce.sc.edu/adventures/sciencesenior.html>.
- **Adventures in Law and Criminology,** June 22–27, grades 7–9. The camp is an educational exploration into the world of law and order. Topics including terrorism, crime mapping, profiling, and

forensic psychology will be presented as examples of broader theoretical issues. Participants will develop a foundation to prepare them for future education in law or careers in criminal justice. Portions of the program deal with serious subject matter. For more information, go to <http://rcce.sc.edu/adventures/law.html>.

■ **Adventures in Medicine,** July 6–11, grades 10–12. The program will examine a physician's world with the USC School of Medicine. For more information, go to <http://rcce.sc.edu/adventures/medicine.html>.

■ **Adventures in Music,** July 6–11, grades 7–9. The program is a workshop for students interested in developing or refining vocal skills and an ensemble for string players with at least two years of experience. Other activities will include music technology, beginning composition, theory fundamentals, sight singing, and music appreciation. For more information, go to <http://rcce.sc.edu/adventures/music.html>.

■ **Adventures in the Visual Arts,** July 13–18, grades 7–9. The program is an exploration of printmaking, digital processes, and visual communication.

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Students also will explore works of art by established artists who use ideas and techniques related to their studio experiences. For more information, go to <http://rcce.sc.edu/adventures/art.html>.

■ **Adventures in Advancement (Testing Skills),** July 13–18, grades 9–12. Study sessions will include exploring subject matter, test-taking tips, and skills that will enhance SAT scores. Working one-on-one and in small group settings with career counselors, students will explore their interests, abilities, personality, and work values to identify educational and career options. For more information, go to <http://rcce.sc.edu/adventures/advancement.html>.

■ **Adventures in America: The Presidency (Washington, D.C.),** July 20–25, grades 7–12. Study the presidency in the nation's capital. Participants will learn how and why the executive office was formed and how each U.S. president has shaped history. Particular emphasis will be placed on the election process and how the 2004 election is shaping up. For more information, go to <http://rcce.sc.edu/adventures/washington.html>.

USC, SEC universities to collaborate on distance learning project

The School of Library and Information Science and the history department's public history program are teaming up with three Southeastern universities to offer graduate students more opportunities in the field of archives management.

Through a \$500,000 grant from the Institute of Museum and Library Services (IMLS), Louisiana State, Kentucky, and Auburn universities will join USC to create a comprehensive advanced-studies curriculum in archives management. The three-year pilot program, called the Southeast Archives Education Collaborative, will be taught completely through distance education.

"This is a pretty unique collaboration with these SEC institutions," said Robert Williams, a professor in the School of Library and Information Science who is coordinating the project for USC. "We hope that it will lead to greater educational collaboration in other areas of the field."

The number of libraries, historical societies, and archival repositories in the United States has nearly doubled in the past 30 years, but many of these repositories lack qualified archivists. The

program will enable USC and the other universities to fill this need.

USC students will be able to enroll in the archives courses in fall 2003. The courses will be available by two-way video, and students on all four campuses will be able to see and hear one another and participate fully in the classes.

Participating faculty at each institution will teach students at all four institutions. USC's Distance Education and Instructional Support (DEIS) will have a major role in the technical aspect of the project.

Williams, director of the Office of Research for the College of Mass Communications and Information Studies, is working closely with Connie Schulz, history, on the IMLS project. Schulz is a professor and co-director of USC's public history program and an expert on archival management and documentary photography.

IMLS is a federal grant-making agency located in Washington, D.C., that fosters leadership, innovation, and learning by supporting museums and libraries. Its National Leadership grants support innovative programs to enhance education and training.



Williams