



TIMES

UNIVERSITY OF SOUTH CAROLINA

A publication
for USC faculty,
staff, and friends
FEBRUARY 5, 2004



In 'dis here skin

USC's Center for Southern African-American Music will present *In 'dis here skin: A Celebration of African-American Sacred Music in South Carolina, 1670-1900*, at 7:30 p.m. Feb. 5 in the School of Music Recital Hall. The historic play is the center's first public program. Tickets are \$15 for general admission, \$10 for students. Call 7-5139.

MICHAEL BROWN

Pastides committed to being University's research leader

Recently, Harris Pastides answered questions about his new position as USC's vice president for research and the Division of Health Sciences.

TIMES: After serving as dean of the Arnold School of Public Health for several years, you were named vice president for research and the Division of Health Sciences near the end of last semester. What is the strategic purpose of this new division?

Pastides: USC is strategically poised to capitalize on the vast opportunities for funding biomedical research from the federal government (especially the National Institutes of Health), foundations, and the private sector. By becoming more

closely integrated, faculty in our five health science colleges will be able to apply interdisciplinary approaches to solving the major research questions of the day and to garner bigger grants and contracts. Also, I hope that we can add value to some of our educational and outreach programs by learning and applying the best practices that might exist throughout our departments and colleges.



Pastides

TIMES: What kinds of projects and joint research do you see the health sciences division pursuing in the coming year?

Pastides: We have created a faculty-led Biomedical Research Initiative to help us

Continued on page 6

Criminal justice unit thriving despite loss of college status

By CHRIS HORN

A year after merging into the College of Liberal Arts, USC's Department of Criminology and Criminal Justice is hiring new faculty and pursuing development of a doctoral degree.

The former college's conversion to departmental status—a recommendation from the University's Strategic Directions and Initiatives Committee—has not impeded the unit's progress, said department chair and longtime professor Geoff Alpert.

"There was a lot of apprehension about our transition from an independent college to a department integrated into a larger college," Alpert said. "As it turned out, this has been a seamless transition, and our mission of serving the people of South Carolina has been extended, not retracted."

One of the largest shifts in the department has been a greater emphasis on teaching criminology and criminal justice as a social science and moving away from narrow professional training.

"Things change, and you have to keep up with it," said Alpert, who has a grant from the National Institute of Justice to study police decision-making. "We're trying to teach our students to think critically—to assess and understand—rather than merely train them. The police academies will train you; we want to teach you."

Lauren Davidson, an instructor at the S.C. Criminal Justice Academy and a 1999 master's graduate from USC, applauds the department's strengthening of its master's degree.

"The program used to allow portfolios in lieu of theses for the master's degree; now you have to write a thesis, which is a reasonable requirement," she said.

The department also has renamed its master's degree from a master's in criminal justice to a master of arts and changed the curriculum to reflect the social science emphasis. A proposal for offering a Ph.D. program in criminology and criminal justice will be written next year.

Continued on page 6

As it turned out, this has been a seamless transition, and our mission of serving the people of South Carolina has been extended, not retracted.
—Geoff Alpert

Inside

Page 2
February is Black History Month.

Page 3
Trojan Women, an ancient drama, examines modern themes.

Page 5
McKissick exhibit features art and paper dolls by Zelda Fitzgerald, above.

www.sc.edu/usctimes



Geological exchange program aids West African nation's development

By MARSHALL SWANSON

USC's Department of Geological Sciences has launched an exchange program with the National University of Equatorial Guinea in Africa to train Equatorial Guineans to work in the country's newfound and rapidly developing oil industry.

Program administrators anticipate the effort will expand in the future and could become a model for similar efforts in other academic disciplines.

"We hope that the National University in Malabo [the capital city] can become a leading center of education for central Africa," said James N. Kellogg, professor and chair of the geological sciences department, who added that the country's vast oil reserves give it the



Kellogg



Chacon

potential to become "the wealthiest per capita nation in Africa."

Equatorial Guinea, the second smallest country in Africa with a population of only 400,000 people on the continent's mid-western coast, sits on giant oil reserves fueling the world's fastest growing economy. "The money is coming in very quickly, and much of the country is going to be developed in the next five years," Kellogg said.

The exchange program, which enrolled its first 22 students from the country in September, is preparing the students for geological engineering degrees. The department hopes to

Continued on page 6



Appearing in *Trojan Women* are, from left, Beth Hitesman, Ashley Kolaya, and Vaughan Shearer.

Student speak

■ **Name:** Beth Hitesman
 ■ **Major:** theatre senior
 ■ **Hometown:** Greenwood

■ **Name:** Ashley Kolaya
 ■ **Major:** psychology sophomore
 ■ **Hometown:** Greenville

■ **Name:** Vaughan Shearer
 ■ **Major:** theatre junior
 ■ **Hometown:** Jackson, Miss.

Q. All of you will be in the upcoming Theatre USC production *Trojan Women* (see story on page 3). What's it been like rehearsing for a Greek tragedy?

Ashley: It's been epic. Everything is so big, larger than life, really, and the language is poetic. The closest thing would probably be Shakespeare.

Beth: You see images in the news all the time about Middle Eastern refugees, and this makes it real. The first time I put on this costume, I cried—it reminded me of a magazine picture of a woman who was crying out, wondering if anyone would hear her pain.

Q. Why did each of you choose theatre?

Vaughan: I love it. I started out as a broadcast major but did some theatre and quickly decided this was for me. I wasn't happy doing anything else. I have so much support from my family and friends; I really have a peace about it.

Beth: I was in radio and in law enforcement before coming back to school. I think that you don't choose theatre so much as it chooses you.

Ashley: I like theatre because you can work with people who are so dedicated they have made it their life's calling. Even though I'm not a theatre major, I like being a part of that.

Q. What do you hope to do after graduation?

Beth: Make enough money to pay back my student loans! Seriously, I believe that doors open, and I'll just wait to see which ones open for me.

Vaughan: I want to continue in theatre and keep it in my life in some way. Graduate school is a possibility.

Ashley: I don't know what I'm going to do tomorrow, but I hope that theatre will always be something I'm involved in, no matter what else I might be doing.

■ **MOORE SCHOOL CLIMBS IN INTERNATIONAL RANKING:** *The Financial Times* of London has ranked the Moore School of Business 36th in the world for its master's program in international business in 2004, up from 45th in 2003. "The ranking, one of the most objective and rigorous rankings internationally, confirms the strength of our international master's program," said Robert Markland, associate dean for administration. The newspaper's ranking takes into account two dozen categories, including career progress, percentage of international students, international course content, placement success, and value. The Moore School of Business is 23rd among United States business schools ranked by *The Financial Times* and has been ranked in the top 30 in the United States for the past five years. Among public schools in the United States, the Moore School ranks seventh. "This ranking is evidence of the quality and international diversity and experience of our students, many of whom have lived and worked in countries outside the United States," said Dean Joel Smith. "Our highly qualified faculty continues to serve us well and has been key to the Moore School achieving this recognition from *The Financial Times*. We also are making progress in terms of career placement and salaries."

■ **USC STUDENTS NAMED WASHINGTON FELLOWS:** Five USC students have been chosen to participate in the University's Washington Fellows Program. The students will spend the spring semester in Washington, D.C., working as interns in congressional offices and committees, news organizations, trade associations, and policy-research organizations. The Washington Fellows Program is open to students enrolled in honors programs in public and private South Carolina universities and colleges. The USC participants are Anna Fox, Christopher Speaks, Patrick Norton, Karen Henderson, and Ashley West.

National teacher finalist is USC Aiken graduate

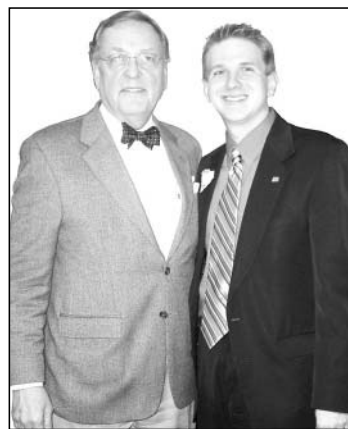
Jason Scott Fulmer, a graduate of USC Aiken, has been named one of four finalists for National Teacher of the Year. He is a third-grade teacher at Redcliffe Elementary School in Aiken County.

Fulmer, who received a bachelor's degree in elementary education from USC Aiken in 1999, was named South Carolina's Teacher of the Year in May 2003.

The National Teacher of the Year Program began in 1952 and continues as the oldest, most prestigious national honors program that focuses public attention on excellence in teaching.

A national selection committee representing the major national education organizations chooses the National Teacher of the Year from among the state teachers of the year. Each April, the president introduces the National Teacher of the Year. The National Teacher of the Year is released from classroom duties during the year of recognition to travel nationally and internationally as a spokesperson for the teaching profession.

The Council of Chief State School Officers and Scholastic Inc. sponsor the program.



President Sorenson congratulates Jason Fulmer, a finalist for National Teacher of the Year.

USC Aiken establishes BA in music education

USC Aiken recently announced a new bachelor of arts degree in music education. The degree will begin in the fall of 2004 and is offered by the Department of Visual and Performing Arts in collaboration with the School of Education.

"The bachelor of arts in music education will enable USC Aiken to meet a need for our present students as well as those who might wish to attend USC Aiken in the future," said Jack Benjamin, chair of the Department of Visual and Performing Arts.

"The degree answers a critical need that USC Aiken, as well as our state and the nation, have identified in the K-12 environment. Indeed, several years ago the Congress of the United States recognized music education as a vital part of a student's education. We are thrilled to offer this degree, which will prepare the music educators of tomorrow in the classroom."

The mission of the proposed program is to provide training for music teachers, particularly in USC Aiken's principal service area, which includes 16 school districts in 12 counties (Aiken, Allendale, Bamberg, Barnwell, Beaufort, Colleton, Edgefield, Hampton, Jasper, Lexington, Orangeburg, and Saluda). New music teachers hired in these districts are currently recruited from outside the service area.

"This degree allows students to specialize in either instrumental or choral music and receive K-12 certification," said Sandra Field, assistant professor of music at USC Aiken.

"Music education majors take a balanced proportion of general education, professional education, and music courses. The goal of the degree program is to prepare teachers who are skilled musicians with the ability to foster aesthetic understanding, communicate the importance of musical culture, help all students reach their maximum potential as musicians, and achieve high professional standards. Students will be actively involved in performing ensembles, studio and classroom instruction, and teaching internships."

Richard Maltz, associate professor of music at USC Aiken, added, "The music education degree program will equip music educators to provide greater access to a wide range of musical opportunities for students in South Carolina public schools. Faculty members are experienced practitioners who reflect a wide range of expertise in music theory and composition, early childhood and secondary music, and instrumental and vocal pedagogy. The music education degree focuses upon musical excellence and innovative approaches to musical teaching and learning."

30th-annual archaeology conference set for Feb. 20-21

William B.F. Ryan will speak during the 30th-annual Conference on South Carolina Archaeology, sponsored by the Archaeological Society of South Carolina, Feb. 20-21.

The event will begin with an S.C. Institute of Archaeology and Anthropology (SCIAA) archaeology colloquium Feb. 20.

Ryan, who is the Doherty Senior Scholar at the Lamont-Doherty Earth Observatory at Columbia University, will deliver "Collapse of Late Bronze Age Civilizations Resulting from the Eruption of Thera in the Aegean" at 3:30 p.m. in the Gambrell Hall Auditorium. His lecture is free and open to the public.

The conference will be held Feb. 21 in the Gambrell Hall Auditorium. Papers will be given throughout the day, and the meeting also will feature a poster session, a luncheon, and evening banquet.

Ryan will deliver the keynote address at the banquet, "Evidence for and Implications of the Black Sea Flood: Geology, Archaeology, Language, and Myth."

Ryan, who began exploring the ocean floor in 1961, started teaching in Columbia University's College of Earth and Environmental Sciences in 1978.

His research interests are broad and encompass studies of continental margins, plate tectonics, and climates of the past. He has developed new technology to image and map the seafloor, first with instruments towed behind survey ships on cables and more recently with autonomous vehicles that roam just a few meters above the bottom.

Admission to the conference is \$10 for nonmembers, \$8 for adult members, and \$5 for students and children. The

luncheon is \$8, and the evening banquet is \$18. Copies of Ryan's book *Noah's Flood: The New Scientific Discoveries About The Event That Changed History* will be available at all events.

Registration begins at 8:30 a.m. Feb. 21 in the Gambrell Hall Auditorium. Conference hours are 9 a.m.-5 p.m.

A cocktail party will be held at the Top of Carolina in Capstone from 5 to 6:30 p.m., and the banquet will be held in the Campus Room of Capstone from 6:30 to 9 p.m. Anyone interested in attending only the keynote speech can come at 8 p.m. at no charge.

For more information, contact Nena Rice at 7-8170 or nrice@sc.edu.

■ **BASKET MAKING, TATTLING ARE WORKSHOP TOPICS:** McKissick Museum will offer traditional craft workshops in basket making and basic tatting. Split-oak basket making will be held from 9 a.m. to 4 p.m. March 6. Instructor Gale McKinley from Anderson will demonstrate the process of selecting and splitting the wood necessary to make a split-oak basket and lead participants through the weaving process using reed (a material that is more manageable in a classroom setting). Basic tatting will be offered from 9 a.m. to noon April 17. Joy Critchfield of Columbia, the current chair of the Tatting Masters Committee for International Old Lacers Inc., will be the instructor. Using the pattern "Queen Anne's Lace," the class is designed for beginners, but experienced tatters are welcome. For more information or to register, call Alice Bouknight, education curator at McKissick Museum, at 7-7251.

■ **FIRST YEAR EXPERIENCE TO HOLD INTERNATIONAL CONFERENCE:** The 17th International Conference on The First Year Experience will be held June 14-17 in Maui, Hawaii. Featured speakers will be Graham Henderson, vice chancellor of the University of Teesside in the United Kingdom, and Laura Rendón, the Veffie Milstead Jones Endowed Chair at California State University, Long Beach. Concurrent, roundtable discussion, institutional initiative, and poster session proposals are invited on topics addressing the first year of college. Any quality proposal that sufficiently and seriously addresses student transitions in the first year of college will be welcomed for review. The deadline for proposals is Feb. 27. For more information about the conference and proposal guidelines, go to <http://sc.edu/fye/events/international>. USC's National Resource Center for the First-Year Experience and Students in Transition is sponsoring the conference. Co-sponsors are the Hawaii State Postsecondary Education Commission, the University of Teesside, and Tamagawa University in Japan.

■ **SCHOOL OF MEDICINE TO HOLD GALA FEB. 13:** USC's School of Medicine will sponsor the third-annual Black Tie/White Coat Gala from 7 to 11 p.m. Feb. 13 at the Zone at Williams-Brice Stadium. The event, sponsored by the medical school's Class of 2004 and the Alumni Association, will raise funds for the Free Medical Clinic and the School of Medicine's Alumni Scholarship. Tickets are \$45 and are available by contacting the School of Medicine Alumni Affairs Office at 733-3200. Tax-deductible individual and corporate sponsorships also are available. The gala will include the presentation of alumni awards, heavy hors d'oeuvres, dancing, and a silent auction. More than 100 items, including jewelry, art, antiques, handcrafted furniture, electronics, and autographed sports memorabilia, will be sold. To donate an auction item, call Elizabeth Stokely, president of the School of Medicine Class of 2004, at 609-5312. Last year, the School of Medicine Class of 2003 raised \$20,000 for both the Free Medical Clinic and Alumni Scholarship Fund.

OPERA at USC to perform *La Bohème*

OPERA at USC will give Midland audiences an early Valentine's Day treat when it presents Puccini's romantic masterpiece *La Bohème* Feb. 6 and 8 at Keenan High School Theater on Pine Belt Road.

Curtain times are 7:30 p.m. Feb. 6 and 3 p.m. Feb. 8. Tickets are \$10 for adults, \$8 for seniors, and \$5 for students and are available by calling the School of Music at 7-2984.

"Puccini's sense of drama is impeccable, and his melodic writing soars with excitement," said Donald Gray, director of OPERA at USC, who will direct the USC production with Neil Casey conducting.

The cast is made up of USC doctoral students and School of Music faculty. Christin Owens of Lexington will play Mimì on Feb. 6 and Ohmeera Sabreen of Beaufort on Feb. 8. Jaeyoon Kim will perform the part of Rodolfo on Feb. 6 and USC voice professor Walter Cuttino on Feb. 8. Sun-Joo Oh and Lisa Odum of Spartanburg will play the role of Musetta on Feb. 6 and Feb. 8, respectively.

As a result of a generous private donation, the sets will bring 19th-century Paris alive on stage. Andrew Mills of the Department of Theatre and Dance designed the elaborate set.



MICHAEL BROWN
Music students Christin Owens and Jaeyoon Kim will perform in *La Bohème*.

If you go

- **What:** Puccini's *La Bohème*
- **When:** 7:30 p.m. Feb. 6 and 3 p.m. Feb. 8
- **Where:** Keenan High School Theater, Pine Belt Road
- **Tickets:** \$10 adults, \$8 seniors, and \$5 students
- **Information:** Call Donald Gray at 7-2984 or visit www.music.sc.edu

For more information on OPERA at USC and *La Bohème*, call Gray at 7-2984 or visit www.music.sc.edu.

Trojan Women is intriguing mix of tragedy, comedy, philosophy

By KATHY HENRY DOWELL

Theatre South Carolina will present Euripides' *Trojan Women* Feb. 20-29 at Drayton Hall.

Guest director Bonnie Monte has heard the rumors—predicted them even—and wants to set the record straight.

"People hear '*Trojan Women*' and expect a lot of moaning and wailing for an hour and a half," she said. "There is some wailing, but it is so much beyond that."

"The play is very active, and there is a lot of humor, a lot of philosophical questions posed in a dynamic and real way," said Monte, artistic director of the Shakespeare Theatre of New Jersey.

"There is so much intrigue and interaction going on between the characters. As the characters start to emerge, bigger questions start to arise. The anticipation of what is going to happen with these human relationships becomes central to the play and intriguing to the audience," she continued. "Many people don't realize that the play is so movement-oriented. In rehearsals, I've been encouraging the players to memorize their parts as soon as possible, to get 'off book,' so the movement can really start to fly."

Euripides' drama takes place at the end of the Trojan War, just after the Greeks have won by using the ingenious Trojan horse. The victors have killed all the men of Troy and now are burning and ransacking the city. The women of Troy wait to learn their fate.

"This theme of what happens to conquered peoples is universal, and out of that theme Euripides makes art," said Jim O'Connor, artistic director and department chair.

"We know terrible things can happen in our world, and we are filled with unfocused sadness and information about it. Art makes a 'whole' thing out of human experience," O'Connor said. "While a story itself may be depressing, seeing it enclosed in art can make you feel more in control, can help you put it in perspective, and can make you feel you can do something about it."

At USC, *Trojan Women* includes a large cast made up of undergraduate and graduate students, as well as faculty. Students have created the setting and lighting.

"I felt strongly that the play had to have a landscape that was eternal and timeless," Monte said. "Destruction is destruction, and once you reduce everything to ashes, you could be in 500 B.C. or in 2004. Once the audience becomes accustomed to the scenery in this production, they will continue to see new aspects of it, and they will see in it war throughout the ages."

As with many dramatic classics, *Trojan Women* has been translated numerous times.

"Our version of the play opens with a meeting between the Greek gods Athena and Poseidon, who are angry at the Greeks," Monte said. "It's a powerful and, at times, humorous scene, and it's not always included in the play. Still, it's a short play—only about an hour and 15 minutes long."

Theatre South Carolina has chosen the version translated from the Greek by John Paul Sartre, one of the most influential philosophers of the 20th century, and then into English by famed British poet and playwright Ronald Duncan.

"Euripides was particularly interested in the plight of people who were without power. During his lifetime, those people were slaves, women, and children," said Tim Donahue, marketing and development director for the theatre department.

"He wrote *Trojan Women* largely in response to an atrocity his city committed against a town in Sicily. Sartre chose it to adapt in the 1940s because of atrocities the French were committing against the Algerians. We chose it because at the time we were just ending a war. As it turns out, some of the questions posed in the play really resonate with questions we are asking ourselves now."

Events set for Black History Month

Activities planned for Black History Month 2004 will include blues music, a gala, a read-in, and a family reunion. The theme is "Live, Love, Learn." Events include:

- **In dis here skin: A Celebration of African-American Sacred Music in South Carolina,** 7:30 p.m. Feb. 5, School of Music Recital Hall, Room 206, sponsored by the Center for Southern African-American Music. For information, call Jennifer Ottervik at 7-5139.
- **Black History Month Gala,** 7 p.m. Feb. 5, Russell House Ballroom, sponsored by the NAACP
- **Second-Annual African-American Read-In,** 9 a.m.–1:30 p.m. Feb. 7, Daniel Management Center, BA Building, with opening session in the Lumpkin Auditorium, sponsored by TRIO
- **18th-annual Student Leadership Training Conference,** Feb. 7, sponsored by Leadership Programs. For information, go to www.sa.sc.edu/leaders.
- **"A Black History Month Presentation,"** Feb. 10, sponsored by the Association of African-American Students
- **The Blues Moon with Clair DeLune,** Feb. 10, 17, and 24, WUSC-FM 90.5 or streaming MP3 at <http://wusc.sc.edu>, featuring blues roots music from the Delta, Chicago, and around the United States, e-mail requests to bluesgoddess@elvis.com
- **BOND's Ebony Fair,** Feb. 12
- **Unity Week,** Feb. 15-21
- **"Who Do You Think You Are—A Candid Discussion with African-American Students,"** 7 p.m. Feb. 17, Russell House Ballroom, sponsored by the Association of African-American Students and Alpha Phi Alpha Fraternity
- **Black Faculty/Staff Association meeting,** 11 a.m.–2 p.m. Feb. 19, Russell House Theater
- **Black History Month Family Reunion,** 1 p.m. Feb. 21, Russell House Ballroom
- **Elite Male Showcase,** Feb. 22, Longstreet Theater, sponsored by the Association of African-American Students
- **Black History Month Quiz Bowl,** 7 p.m. Feb. 23, Russell House Ballroom
- **MAP Talent Night,** 8 p.m. Feb. 25, Russell House Ballroom
- **The ADJUST (Advocating Diversity, Justice, Understanding, and Social Tolerance) Social Justice Summit,** 11 a.m.–4 p.m. Feb. 28, Russell House.

For information, call Michael Goodwin, Office of Multicultural Student Affairs, 7-4806.



MICHAEL BROWN
Erica Tobolski, theatre, will be Queen Hecuba in *Trojan Women*.

If you go

- **What:** Euripides' *Trojan Women*
- **When:** Feb. 20-29, 8 p.m. Tuesday-Saturday, 3 p.m. Sunday
- **Where:** Drayton Hall Theater
- **Admission:** Tickets are \$14 general public; \$12 senior citizens, military, and USC faculty and staff; \$10 students. Group tickets for 10 or more people are \$8. Tickets go on sale at Longstreet Theater box office Feb. 13. For tickets, call 7-2551.

Staff spotlight

■ **Name:** Donna Collins
 ■ **Job title:** Executive assistant, Campus Planning and Construction
 ■ **How long at USC:** 22 years
 ■ **Describe a typical day on the job.** Most of my day is dealing with paperwork and answering questions involved in the early stages of construction projects. This involves working with consultants and University faculty and staff in developing a project scope and a project budget, identifying funding sources, and submitting the projects to various approving entities, including the University Board of Trustees, the Commission on Higher Education, and the State Budget and Control Board. Having been in the department longer than many of our staff, I also get involved in answering a variety of miscellaneous questions about past projects and general procedures. I do not always know the answers but generally know where to go to get them.



Collins

■ **Of all of your tasks, what keeps you busiest?** I seem to spend the most time on funding issues for projects. First, getting the initial funding information, then continuing to track funding availability and budgets as projects progress. Our project managers are responsible for the budget for each project once it is assigned to them, but I often assist them with pulling information together from various sources.

■ **What has been the most challenging project you've been involved with thus far?** Having served in various functions in the department, I have several favorite projects. During my first years at the University, I was a draftsman in the design and engineering department, where I worked to design and detail construction projects. The project that is still a favorite of mine is the conversion of McKissick from a library to a museum—and specifically the first floor west end galleries. Later, I was assigned the project of implementing a computer network for our department. The initial system would be considered rudimentary, at best, by today's standards, but it did get us started in the right direction. In my current role, the biggest challenge is preparing the annual Comprehensive Permanent Improvement Plan (CPIP). The CPIP is a five-year plan identifying proposed construction projects for the University system. Compiling the information submitted by the various campuses into a uniform document within the time constraints is an annual challenge.

■ **What do you do for fun or to relax?** Generally, when I am away from work, I tend to be a homebody. General household chores and errands fill up most of my weekends. And I read—a lot—and indiscriminately. One of my Saturday errands is a trip to the library, where I randomly pick an aisle and select six books with interesting titles. If the first two chapters are well written and the subject holds my attention, I keep on going; if not, I just start another one.

lectures/conferences

Engineering/Math/Science

■ **Feb. 5 Statistics,** colloquium series, David B. Hickcock, Department of Statistics, University of Florida, 2 p.m., LeConte College, Room 210A.

■ **Feb. 6 Chemistry and biochemistry,** "Electron Transfer Reactions of Nucleic Acids on Surfaces and in Thin Films," Holden Thorp, UNC Chapel Hill, 4 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 3:45 p.m.

■ **Feb. 6 Computer science and engineering,** "A Software Engineering Perspective on Context-Awareness in Ad Hoc Mobile Networks," Christine Julien, Department of Computer Science and Engineering, Washington University, 3:30–4:30 p.m., Swearingen Engineering Center, faculty lounge.

■ **Feb. 9 Biological sciences,** Dave Clark, University of Florida, 4 p.m., Coker Life Sciences, Room 005.

■ **Feb. 12 Chemical engineering,** "Modeling Flow-Induced Microstructures in Polymer Blends," Charles L. Tucker, Department of Mechanical and Industrial Engineering, University of Illinois, 2:30 p.m., Swearingen Engineering Center, Amoco Hall.

■ **Feb. 16 Computer science and engineering,** "Advanced Digital Designs in Optical Burst Switching Systems," Yuhua Chen, Department of Computer Science and Engineering, Washington University, 10–11 a.m., Swearingen Engineering Center, faculty lounge.

■ **Feb. 16 Biological sciences,** Gavin Naylor, Iowa State University, 4 p.m., Coker Life Sciences, Room 005.

■ **Feb. 20 Chemistry and biochemistry,** Ted Madey, Department of Physics and Astronomy, Rutgers University, 4 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 3:45 p.m.

■ **Feb. 23 Biological sciences,** Wendy Zomlefer, University of Georgia, 4 p.m., Coker Life Sciences, Room 005.

■ **Feb. 23 Computer science and engineering,** "Large-scale Phylogeny Reconstruction from Arbitrary Gene-Order Data," Jijun Tang, Department of Computer Science, University of New Mexico, 3:30–4:30 p.m., Swearingen Engineering Center, faculty lounge.

Liberal arts

■ **Feb. 18 Archaeology,** Wednesday Archaeology at South Carolina Lunch, "The Topper Site: Implications for Pleistocene Archaeology in the Eastern U.S.," Al Goodyear, SCIAA, 12:05–1:05 p.m., Hamilton College, Room 302.

Women's Studies

■ **Feb. 12 Brownbag Pedagogy Series:** Teaching for Social Justice, "Service Learning at USC," Janet Mason, education, 12:30 p.m., Flinn Hall, Room 101.

around the campuses

■ **Feb. 6 USC Aiken:** Cultural Series, "Mancini at the Movies," starring Monica Mancini, 8 p.m., Etherredge Center. Performance is a multimedia tribute to Academy Award-winning composer Henry Mancini by his daughter, who will perform "Moon River," "The Days of Wine and Roses," "Charade," and other songs written by her father. Tickets are \$40. For more information or for tickets, call the Etherredge Center box office at 803-641-3305.

■ **Feb. 9 USC Sumter:** Storyteller Kathleen Mavourein will present an evening of stories for the entire family. Mavourein's repertoire includes rarely heard stories from distant lands, as well as European fairytales and Appalachian, Native American, Hasidic, and Celtic stories. 8 p.m., Nettles Building Auditorium, USC Sumter, free. For information, call Michele Reese, English, 55-3755.

■ **Feb. 10 USC Spartanburg:** Learning Community Advantage, sponsored by the Center for Student Success, 2:30 p.m., Campus Life Center, Room 310. For more information, call Louise Ericson at 52-5070.



Monica Mancini

cale

around the campuses

■ **Feb. 11 USC Spartanburg:** Alumni Career Panel Session, sponsored by the Career Center, Opportunity Network, and Alumni Affairs, 1:30–2:30 p.m., Campus Life Center, Room 309.

■ **Feb. 12 USC Aiken:** Mauldin Series, "Jin Hi Kim," concert using Korean instruments, 7 p.m., Etherredge Center. Tickets are \$8 adults, free for USC Aiken students. For more information or for tickets, call the Etherredge Center box office at 803-641-3305.

■ **Feb. 14 USC Aiken:** Masterworks Choral, "Evening of Champagne, Dessert, and Love Songs," 8 p.m., Etherredge Center. Tickets are \$15. For more information or for tickets, call the Etherredge Center box office at 803-641-3305.

■ **Feb. 14 USC Spartanburg:** USC Spartanburg Jazz Band, Valentine Big Band Wing Dance, 8 p.m., Campus Life Center Ballroom. For more information, call Greg Alewine at 52-5263.

■ **Feb. 20–March 26 USC Spartanburg:** The USC Spartanburg Art Gallery presents a drawing exhibit by Thomas Fernandez. An artist lecture will be held at 4 p.m. Feb. 26 in the Humanities Performing Arts Center, Room 120. A reception will follow in the gallery. For more information, call Jane Nodine at 52-5838.

■ **Feb. 21 USC Spartanburg:** Alumni Basketball Game, 10 a.m.–noon, Hodge Gym. T-shirts and lunch will be provided. Reservations are required and can be made by e-mailing Yolanda Robinson at robinson@uscs.edu. Deadline to register is Feb. 16.

■ **Through Feb. 27 USC Sumter:** "The History and Techniques of Printmaking: A Collection of Prints Curated by Efram Burk," University Gallery, Anderson Library, USC Sumter, 200 Miller Road, free. University Gallery hours are 8:30 a.m.–8:30 p.m. Monday–Thursday, 8:30 a.m.–1 p.m. Friday, closed Saturday, and 2–6 p.m. Sunday. For more information, call Cara-Lin Getty, director, USC Sumter Galleries, at 938-3727, or Laura Cardello, galleries and exhibits assistant, at 55-3858.

■ **Through Feb. 27 USC Sumter:** "Three Visions," art exhibit, with participating artists, including Vera Bean (pen-and-ink drawings and sculpture), Laura Cardello (photography and pottery), and Sophie Ross (mixed media). Upstairs Gallery, free. The Upstairs Gallery, Administration Building, USC Sumter, 200 Miller Road. Upstairs Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday, closed Saturday and Sunday. For more information, call Cara-Lin Getty, director, USC Sumter Galleries, at 938-3727, or Laura Cardello, galleries and exhibits assistant, at 55-3858.

concerts

■ **Feb. 5 School of Music:** The Center for Southern African-American Music, *In His Skin: A Celebration of African-American Sacred Music in South Carolina, 1670–1900*, featuring USC students, faculty, and special guest artists, 7:30 p.m., School of Music, Recital Hall, Room 206. Program is part of USC's Black History Month celebration. For more information, call 7-5139.

■ **Feb. 8 Koger Center:** The S.C. Youth Orchestra, 3 p.m. Tickets are \$5 adults, \$3 students. For tickets, call 254-7445.

■ **Feb. 12 School of Music:** Guest artist concert, Douglas James, guitar, 7:30 p.m., School of Music, Recital Hall, Room 206, free.

■ **Feb. 14 School of Music:** Moveable Musical Feast, a fund raiser for the Friends of the School of Music, 6:30 p.m., National Advocacy Center, 1620 Pendleton St. Cost is \$100 per person. To make reservations, call 6-5763.

■ **Feb. 16 School of Music:** Carolina Trombone Collective, 7:30 p.m., School of Music, Recital Hall, Room 206, free.

■ **Feb. 17 School of Music:** Faculty concert, Marina Lomazov, piano, 7:30 p.m., School of Music, Recital Hall, Room 206, free.

■ **Feb. 17 Koger Center:** The S.C. Philharmonic Pops presents *Celtic Celebration*, featuring Seven Nations, 7:30 p.m. Tickets range from \$8 to \$24. To order, call 254-7445.

■ **Feb. 18 School of Music:** USC Wind Ensemble, 3 p.m., Koger Center, free.

■ **Feb. 19–22 USC Band Clinic:** All day, Koger Center, Gonzalez Hall, free.

■ **Feb. 19 School of Music:** Left Bank Jazz Band and USC Percussion Ensemble, 7:30 p.m., Koger Center, free.

■ **Feb. 20 School of Music:** USC University Band, 4:45 p.m., and Symphonic Band, 7:30 p.m., Koger Center, free.

Calendar

exhibits



The Flowering Tornado

"Creativity: The Flowering Tornado, Art by Ginny Ruffner," will be on view Feb. 6–April 11 at the Columbia Museum of Art. Ruffner is a Seattle artist who works with glass and bronze. The museum is located at the northwest corner of Main and Hampton streets. For more information, go to www.columbiamuseum.org.

■ **Through Feb. 5 McMaster Gallery:** "traces," an installation of recent digital drawings and their subjects by Jane Nodine, art, USC Spartanburg. A gallery talk and reception with the artist will be held at 4 p.m. Feb. 5. McMaster Gallery is free and open to the public. The gallery is located in McMaster College, home of the Department of Art, at 1615 Senate St. Gallery hours are 9 a.m.–4:30 p.m. Monday–Friday and 1–4 p.m. Sunday. For more information, contact Mana Hewitt, gallery director, at 7-7480 or by e-mail at mana@sc.edu.

miscellany

■ **Feb. 5 Career Center:** Engineering and High Tech Career Fair for students and alumni in engineering, computer, and science fields, 11 a.m.–3 p.m., Strom Thurmond Fitness and Wellness Center, free. For more information, go to the USC Career Center's Web site at <http://www.sc.edu/career>.

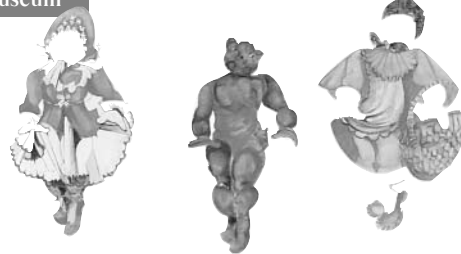
■ **Feb. 9, 16, and 23 Workshop:** Counseling and Human Development Center, "You are Responsible for You: Anger Management," led by Pete Liggett, 1–2 p.m., Byrnes Building, 7th floor. To register, call 7-5223 or e-mail Trina Isaac at IsaacTR@gwm.sc.edu. For more information, go to the center's Web site at <http://www.sa.sc.edu/chdc/chdchome.htm>.

■ **Feb. 11, 17, and 25 Workshop:** Counseling and Human Development Center, "Assertive—Not Aggressive—Behavior: An Introduction," led by Ruthann Fox-Hines, 2–4:30 p.m., Byrnes Building, 7th floor. To register, call 7-5223 or e-mail Trina Isaac at IsaacTR@gwm.sc.edu. For more information, go to the center's Web site at <http://www.sa.sc.edu/chdc/chdchome.htm>.

■ **Feb. 13–14 School of Medicine:** 2004 Spring Alumni Weekend, includes Black Tie/White Coat Gala, 7–11:30 p.m., Feb. 13; Alumni Association Board and Committee meetings, 3–5 p.m. Feb. 14; and reunions for the classes of '84, '89, '94, and '99. For more information, or for tickets, call 733-3200.

McKissick Museum

■ **Feb. 20 "The Beautiful and Damned! A Celebration of Art by Zelda Fitzgerald,"** fundraising event. The Roaring Twenties returns with an evening of hot jazz and chilled champagne to celebrate the life and art of Zelda Fitzgerald. Guests can dress as their favorite character from the Jazz Age and dance the Charleston under the dome at McKissick Museum. Heavy hors d'oeuvres reflecting the lavish tastes of the Twenties will be served to the accompaniment of favorite tunes from the era. Cost is \$45 per person, \$80 per couple. Vintage dress is encouraged. All proceeds will benefit the exhibitions and programs of McKissick Museum.



Zelda Fitzgerald's Mamma Bear paper doll is part of the exhibit at McKissick Museum.

■ **Through May 2 "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 in the state for traditional folk art.

sports

- **Feb. 5 Women's Basketball:** Mississippi, 7 p.m., Colonial Center.
- **Feb. 11 Men's Basketball:** Mississippi State, 7:30 p.m., Colonial Center.
- **Feb. 12 Women's Basketball:** Alabama, 7 p.m., Colonial Center.
- **Feb. 13 Baseball:** Charleston Southern, 3 p.m., Sarge Frye Field.
- **Feb. 14 Baseball:** Charleston Southern, 1:30 p.m., Sarge Frye Field.
- **Feb. 14 Men's Basketball:** Vanderbilt, 7:30 p.m., Colonial Center.
- **Feb. 15 Baseball:** Charleston Southern, 1:30 p.m., Sarge Frye Field.
- **Feb. 20 Baseball:** UNC-Wilmington, 3 p.m., Sarge Frye Field.
- **Feb. 21 Softball:** Middle Tennessee State, 1 p.m., Beckham Field.
- **Feb. 21 Baseball:** UNC-Wilmington, 1:30 p.m., Sarge Frye Field.
- **Feb. 21 Softball:** College of Charleston, 3 p.m., Beckham Field.
- **Feb. 22 Softball:** Radford, 9 a.m., Beckham Field.
- **Feb. 22 Softball:** Consolation Game, 1 p.m., Beckham Field.
- **Feb. 22 Baseball:** UNC-Wilmington, 1:30 p.m., Sarge Frye Field.
- **Feb. 22 Women's Basketball:** Georgia, 3 p.m., Colonial Center.
- **Feb. 22 Softball:** Championship Game, 3 p.m., Beckham Field.

theatre/opera/dance

- **Feb. 6 and 8 USC Opera:** *La Bohème*, 7:30 p.m. Feb. 6 and 3 p.m. Feb. 8, Keenan High School Theater. Tickets are \$10 general admission, \$8 senior citizens, and \$5 students. For tickets, call 7-5369. (See story page 3.)
- **Feb. 13 and 14 Koger Center:** Columbia City Ballet, *Romeo and Juliet*, 7:30 p.m. Feb. 13, 5 p.m. and 8:30 p.m. Feb. 14. Tickets are available at all Capital Tickets outlets or by calling 251-2222.
- **Feb. 20–29 Theatre South Carolina:** *Trojan Women*, an ancient drama by Euripides, directed by guest artist Bonnie Monte, Drayton Hall Theater. Tickets go on sale Feb. 13. (See story page 3.)

Zelda's art


"Zelda by Herself: The Art of Zelda Fitzgerald," above and below, will be on view Feb. 15–April 11 at McKissick Museum. The collection consists of 54 framed watercolors as well as a portion of paper doll constructions by Zelda Sayre Fitzgerald, F. Scott Fitzgerald's wife. The display is part of a traveling exhibit organized by International Arts and Artists in Washington, D.C. McKissick Museum is free. Hours are 9 a.m. to 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.



The Deposition, c. 1945, Zelda Fitzgerald

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

■ **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 kdownell@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. Publication dates for spring 2004 are Feb. 19, March 4 and 25, April 8 and 22, and May 6 and 27.

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

■ **USC AMONG NATION'S 'MOST CONNECTED' CAMPUSES:** USC is the nation's 30th "most connected" campus, according to rankings by *The Princeton Review*, which were published in a recent edition of *Forbes Magazine*. In the magazine, which published the "America's Most Connected Campuses" rankings, USC was second only to the University of Florida (11th) among Southeastern Conference members. USC received high marks for having a campus network, a wireless network, remote access, online courses, online registration, online administrative functions, computer requirements, and hardware discounts. *The Princeton Review* surveyed 351 leading U.S. colleges and considered responses from 106,000 college students.

■ **OFFICE OF FINANCIAL AID PLANS OPEN HOUSE:** February is Financial Aid Awareness Month, and USC's Office of Financial Aid and Scholarships will sponsor an open house from 8:30 a.m. to 5 p.m. Feb. 10-12 at 1714 College St. The office also will sponsor information sessions from 1 to 2 p.m. Feb. 10 at the Roost and from 11 a.m. to noon Feb. 12 in the Russell House, Room 205. For more information, call 7-8134 or go to www.sc.edu/financialaid/famonth.

■ **USC AIKEN SPONSORS 2004 FILM FESTIVAL:** The USC Aiken 2004 Film Festival will continue through Feb. 11. All films will be shown in Room 106 of the Penland Administration Building. Each film will be followed by a discussion. Admission is free. The series includes:
 • *Big Shot's Funeral*, directed by Feng Xiaogang, 6 p.m. Feb. 11
 • *The Mystic Masseur*, a Merchant Ivory film, 6 p.m. Feb. 18.
 For more information, contact Alison McLetchie in USC Aiken's Department of Sociology at 803-641-3312 or alisonm@usca.edu.

■ **COUNSELING AND HUMAN DEVELOPMENT CENTER ANNOUNCES SPRING SCHEDULE:** USC's Counseling and Human Development Center will offer group workshops and outreach programs during the spring semester. The schedule includes the following workshops led by Ruthann Fox-Hines:
 • "Assertive (Not Aggressive) Behavior: An Introduction," 2-4:30 p.m. Feb. 11, 18, and 25
 • "Coping with Stress/Preventing Burnout," 2-4 p.m. March 23
 • "Liking Yourself," 2-4 p.m. March 24 and 31
 • "Healing the Wound: Recovering from Loss," 10 a.m.-noon April 2.
 Enrollment for each workshop is limited, and registration is required. Faculty and staff are welcome on a space-available basis. For more information, call 7-5223, e-mail Trina.Isaac@usca.edu, or stop by the Counseling and Human Development Center on the seventh floor of the Byrnes Building. For a complete listing, go to the center's Web site at www.sa.sc.edu/chdc/chdhome.htm.

Pastides continued from page 1

decide our priorities. John Baynes (chemistry and biochemistry) and Russ Pate (exercise science) co-chair the steering committee. It appears that the priority areas they are designating include research on cancer, neural science, health disparities, and biomedical engineering, among others.

TIMES: USC's research funding hit an all-time high in fiscal year 2003. What are the prospects for further growth of the University's research enterprise? What are the chief limiting factors?

Pastides: Indeed, my expectations are high, and I expect our faculty to surpass last year's all-time high in sponsored programs, including federally funded research. Nevertheless, we must expand our faculty base and also invest in new facilities and equipment if we hope to continue to expand much beyond what we are experiencing today. We are already performing at high levels, and at some point, our ability to grow will reach a saturation point if we don't recruit in selected, opportunity areas.

TIMES: What can we expect to see over the next couple of years in terms of changes in the way the University pursues research opportunities?

Pastides: Faculty can expect to see continued focus on priority areas with strategic investments targeted at growth. Yet, we will never lose sight of the excellent research and scholarship throughout the University, including in the liberal arts and the several professional schools where large awards are not the ultimate arbiters of quality.

TIMES: The proposed research campus on Blossom Street likely will take many years to develop fully. Is there a timetable for constructing the initial building?

Pastides: Few universities have as ambitious an agenda as we have with our planned research campus. We are still in a deliberative phase of planning, but there soon should be tangible signs of growth. With it will come improvement in the aesthetics and the quality of life in our border neighborhoods. This will benefit USC and non-USC citizens alike.

TIMES: In the midst of all of the change that is facing the University, what qualities or characteristics about USC do you hope will remain the same?

Pastides: I am committed to being the research leader for the entire campus, regardless of the academic discipline. The beauty of USC and its flagship mission is that we aspire to be a major factor in the social, economic, and educational development of every community of our great state. As we increase our research productivity, we must be equally mindful of our role in educating our youth and working to improve the lives of our citizens. As opposed to a research institute that might have more limited goals, USC must remain directly relevant to our state. This is a responsibility I willingly accept with confidence in our ability,

Exchange program continued from page 1

bring four or five of the best students to USC next year, where they will receive full scholarships for bachelor's degrees in geology.

The program, known as GEGEO (Guinea Equatorial Geology), was started with the sponsorship of South Atlantic Natural Resources, a small earth resources firm run by the father-son team of Ted and Terence Barr. The company turned to USC in partnership with Exxon-Mobil to get the exchange program started under an initial \$500,000 grant. Devon Energy, Amerada-Hess Triton, and Marathon oil companies also have indicated an interest in backing the project.

The start-up of the program included the hiring of two instructors fluent in English and Spanish, the latter being Equatorial Guinea's native language. Marthin Llano is teaching geology, and Stephan Langdon was hired to teach English. The project manager in Columbia is Adriana Chacon, a native of Colombia fluent in Spanish and English who attended USC's English Program for Internationals after working in Colombia for 11 years in marketing and sales.

Salomon Ngu and Alfredo Ovono, two natives of Equatorial Guinea who are both USC master's degree recipients in geology and who studied under associate professor James Knapp, are working in the country's Ministry of Mines and Energy and are helping oversee oil exploration in the country.

Many opportunities for employment exist in the country's oil industry, as well as related technical fields and in other areas of the country's infrastructure.

Criminal Justice continued from page 1

Currently, the universities of Florida and Maryland are the nearest institutions offering doctoral degrees in that field.

Assistant professor Bobby Brame is associate editor of *Criminology*, a leading journal in the field. Professor Pam Lattimore directs the department's new Center for the Study of Risk Behavior, which is partnering with the Research Triangle Institute on research projects.

Four new faculty members will join the department in the fall to fill vacancies and to prepare for the potential offering of a doctoral degree. A brief description of each new faculty member follows.

■ **Catherine Kaukinen**, currently at Bowling Green State University, has focused her research on the role of alcohol in violence-related injuries, risk factors for intimate partner violence, physical and mental health consequences of intimate partner violence and the role of help-seeking and social support, and county-level variation in access to health and social service interventions.

"The Department of Criminology and Criminal Justice has made a number of great hires over the past few years, and I am excited by the professional opportunities I will have," Kaukinen said. "I am interested in pursuing applied research, which I see as key to my own professional development. It is great to know that this type of work is not only appreciated but encouraged at USC."

■ **Megan Kurlychek**, currently at Penn State University, is primarily interested in the etiology of juvenile delinquency, including the key factors, risks, and turning points in a child's life that lead him or her to engage in seriously deviant behavior. Other interests include corrections and sentencing policy and statistics and research methods.

"Of particular interest to me is the Center for the Study of Risk Behavior in the department. I see this as a venue for my research agenda in which I can pursue studies of at-risk youths and hopefully help the state of South Carolina form policy that will address the problem of juvenile delinquency," Kurlychek said.

■ **Robert Apel**, currently at the University of Maryland, has focused his research on the effect of employment during high school and involvement in antisocial behaviors such as delinquency and substance use. His work challenges the conclusions of the National Research Council, which has proposed that states enact tougher restrictions on the number of hours that high-school youths can spend in the workplace each week during the academic year.

"My research has shown that working youths are more delinquent well before they actually start working, but they appear to reduce their delinquency after they begin working," Apel said. "So, far from being a bad thing, employment during adolescence may be beneficial with respect to antisocial behavior, particularly for high-risk youths."

■ **Mike Smith**, currently at Washington State University, is primarily interested in the intersection among policing, law, and civil rights. His work has focused on police use of force, pursuits, and racial profiling. His work on racial profiling, in particular, has been national in scope.

"Geoff Alpert is a close professional colleague with whom I have worked for more than eight years," Smith said. "He has put together one of the best criminal justice faculties in the nation, and I believe the program is poised to take its place as one of the premier programs in our discipline."

"There isn't enough being done to funnel money back to the Equatorial Guineans," Kellogg said. "One purpose of this project and others like it will be to get that wealth back into their hands so they can train people to participate in the oil exploration and build the country."

Besides the opportunities for employment in energy and related technical fields, opportunities exist for research and training in the health care industry, biological research, coastal studies, environmental studies, social work, and education, particularly in the training of technicians and engineers.

In the public health sector alone, Kellogg said, Equatorial Guinea has rich research potential, particularly in grants from the National Institute of Health. President Sorensen plans a trip to the country in March to look at the geological exchange program and to investigate the potential for using it as a model for the start-up of similar efforts in the health care sector.

In addition to Equatorial Guinea, oil reserves also have been found in the neighboring countries of Nigeria, Angola, Gabon, Cameroon, and the Ivory Coast.

"The west coast of Africa is one of the key exploration areas in the world for giant oil fields, making it one of the most important areas strategically in the world right now with the security issues in the Middle East," Kellogg said.

Jack Kent Cooke Foundation scholarship goes national

The Jack Kent Cooke Foundation has opened its Graduate Scholarship Program to graduating seniors and recent alumni from any accredited college or university in the United States.

Faculty representatives must nominate candidates for the scholarship. Novella F. Beskid in the Office of Fellowships and Scholar Programs, 101 Harper College, is the faculty representative for USC. The campus nomination deadline is noon Feb. 9.

Submit applications to the fellowships office, Harper College, Room 101. For more information, visit www.sc.edu/ofsp, call 7-0958, or e-mail USCFellowships@gwm.sc.edu.



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Director of Periodicals: Chris Horn
Managing Editor: Larry Wood
Design Editor: Betty Lynn Compton
Senior Writers: Marshall Swanson, Kathy Henry Dowell
Photographers: Michael Brown, Kim Truett
To reach us: 7-8161 or larryw@gwm.sc.edu

Campus Correspondents: Office of Media Relations, USC Columbia: Deldra Martin, Aiken: Judson Drennan, Beaufort: Shana D. Funderburk, Lancaster: Jane Brewer, Sallkehatchie: Tammy Whaley, Spartanburg: Tom Prewett, Sumter: Terry Young, Union.

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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.

■ **TU, ZIMMERMAN AWARDED RESEARCH GRANT:** Feili Tu and Nancy Zimmerman in the School of Library and Information Science have been awarded a \$15,000 research grant from OCLC Research and the Association for Library and Information Science Education. Their project is "Consumer Health Information Services in American Public Libraries: An Assessment of Current Status and Educational Needs." Their research will help public libraries improve their health information services and develop appropriate service policies and help improve the education of health information professionals working in public libraries, which will improve the public's access to information and services and help people make informed decisions regarding their health.

■ **EASTER MONDAY NO LONGER A CLASS HOLIDAY:** Easter Monday is no longer a class holiday. The change was made by the president and Administrative Council in September 2002 to go into effect for the spring semester 2004. Because of the change, Monday-only classes no longer require additional instructional minutes. The Spring 2004 academic calendar is posted at <http://registrar.sc.edu/html/calendar5yr/5YrCalendar2.stm#spring04>.

■ **NURSE LEADER ELECTED TO BOARD OF HONOR SOCIETY OF NURSING:** K. Sue Haddock, a senior fellow in the Center for Health Services and Policy Research at USC, has been elected chair of the Regional Chapters Coordinating Committee (RCCC) by Sigma Theta Tau International, the honor society of nursing and one of the largest international nursing organizations. Delegates also voted in a bylaws amendment, making the chair of the RCCC a member of the honor society's board of directors. The RCCC facilitates the work of chapter leaders by advancing initiatives that meet the needs of chapters and fulfill the mission of the honor society. Haddock is an associate nurse executive for research at the W.J.B. Dorn VA Hospital in Columbia. She recently completed her second term as the honor society's Region 7 coordinator. Haddock also has served as a member of the Program Committee. At the local level, she has been chapter president, faculty counselor, and chair of numerous chapter committees.

Faculty/Staff

■ **BOOKS AND CHAPTERS:** **Jorge M. Seminario**, engineering, P.A. Derosa, and V.R. Tarigopula, "Molecular Electronics: Analysis and Design of Switchable and Programmable Devices Using Ab-Initio Methods," *Dekker Encyclopedia of Nanoscience and Nanotechnology*, James A. Schwarz, editor, Marcel Dekker Inc., Manhattan, N.Y.

George A. Krause, political science, and Kenneth J. Meier, editors, *Politics, Policy, and Organizations: Frontiers in the Scientific Study of Bureaucracy*, University of Michigan Press, Ann Arbor, Mich.

James W. Hardin, Center for Health Services and Policy Research (public health), "The Sandwich Estimate of Variance," *Advances in Econometrics: Maximum Likelihood of Misspecified Models: Twenty Years Later*, T. Fomby and C. Hill, editors, Elsevier Science, London.

Kenneth G. Kelly, anthropology, "The African Diaspora Starts Here," African Historical Archaeologies, Andrew Reid and Paul Lane, editors, Kluwer Academic/Plenum Press, New York.

Patrick Nolan, sociology, *Studying Human Societies: A Primer and Guide*, Paradigm Publishers, Boulder, Colo.

Maria C. Mabrey, languages, literatures, and cultures, "Pablo Antonio Cuadra," *Dictionary of Literary Biography: Latin American Poets II*, Gale, Detroit, Mich.

Lawrence Rhu, English, "Paradise Lost and Traditional Exegesis," *The Idea of Biblical Interpretation*, Hindy Najman and Judith Newman, editors, Brill Academic Publishers, Leiden, Netherlands.

Leon Ginsberg, social work, "Budgeting and Fiscal Management in Program Evaluations," *Evidence-based Practice Manual*, Albert R. Roberts and Kenneth R. Yeager, editors, Oxford University Press, Oxford, England.

■ **ARTICLES:** **Mun Y. Yi**, management science, and Fred D. Davis, "Developing and Validating an Observational Model of Computer Software Training and Skill Acquisition," *Information Systems Research*, also, with Yujong Hwang, "Predicting the Use of Web-Based Information Systems: Self-Efficacy, Enjoyment, Learning Goal Orientation, and the Technology Acceptance Model," *International Journal of Human Computer Studies*, and, with Khawaja A. Saeed and Yujong Hwang, "Toward an Integrative Framework for Online Consumer Behavior Research: A Meta-Analysis Approach," *Journal of End User Computing*.

Jorge M. Seminario, engineering, P.A. Derosa, B.H. Bozard, and L.E. Cordova, "A Molecular Device Operating at Terahertz Frequencies: Theoretical Simulations," *IEEE Transactions on Nanotechnology*, also, "A Theory-Guided Approach to Molecular Electronics, Analysis, Design, and Simulation," *Proceedings of the Third IEEE Nanotechnology Conference*.

Nancy K. Freeman and **Kevin J. Swick**, education, "Preservice interns implement service-learning: Helping young children reach out to their community," *Early Childhood Education Journal*.

David A. Rotholz, Center for Disability Resources (medicine), D. Reid, M. Parsons, B. Braswell, and L.A. Morris, "Positive Behavior Support Training Curriculum," American Association on Mental Retardation, Washington, D.C., also, same publication, with J. Thompson, B. Bryant, E.M. Campbell, E.M. Craig, C.H. Hughes, R.L. Schalock, W. Silverman, M.J. Tassé, and M. Wehmeyer, "Supports Intensity Scale (SIS),"

Tim Lintner, education, Aiken, "Using Multiple Intelligence Theory in K-2 Geography," *Social Studies and the Young Learner*, and "American Indian Doctorate Receipt 1980-2000: A Quantitative and Qualitative Analysis," *Indigenous Nations Studies Journal*.

Helen C. Power, geography, "Trends in Solar Radiation Over Germany and an Assessment of the Role of Aerosols and Sunshine Duration," *Theoretical and Applied Climatology*, also, "The Geography and Climatology of Aerosols," *Progress in Physical Geography*.

Kendall J. Roth and **Martin S. Roth**, international business, "Conditions Influencing Headquarters and Foreign Subsidiary Roles in Marketing Activities and Their Effects on Performance," *Journal of International Business Studies*.

James W. Hardin, Center for Health Services and Policy Research (public health), and R.J. Carroll, "Measurement Error, GLMs, and Notational Conventions," *Stata Journal 3*, also, same journal, with C.R. Carroll, "Variance Estimation for the Instrumental Variables Approach to Measurement Error in Generalized Linear Models," with H. Schmiediche and R. J. Carroll, "Measurement Error, Instrumental Variables, Bootstrapping, and Generalized Linear Models," "The Regression Calibration Method for Fitting Generalized Linear Models with Additive Measurement Error," and "The Simulation-Extrapolation Method for Fitting Generalized Linear Models with Additive Measurement Error."

Gerald L. Euster, social work, "Reflections Upon University Retirement: With Thanks and Apologies to James Joyce," *Educational Gerontology*.

William F. Edmiston, languages, literatures, and cultures, "Atrocities of a different kind: Incest and the Veil in Sade's *Aline et Valcour*," *Studies on Voltaire and the Eighteenth Century*.

Joseph C. Rotter, education, "Curing Problem of Pathological Gambling: Don't Bet on It," *The Family Journal: Counseling and Therapy for Couples and Families*.

Pamela Rogers Melton, law, "Adventures in Citationland," *Legal Reference Services Quarterly*.

Perla B. Balbuena, chemical engineering, **Jorge M. Seminario**, electrical engineering, D. Altomare and L. Agapito (USC Ph.D. graduate students), "Theoretical analysis of oxygen adsorption on Pt-based clusters alloyed with Co, Ni, or Cr embedded in a Pt matrix," *Journal of Physical Chemistry*.

■ **PRESENTATIONS:** **John R. Woods**, Center for Health Services and Policy Research, "Pay-for-Performance—Implications for Disease Management," Disease Management Leadership Forum, Chicago, Ill.

Nicholas Vaszonyi, languages, literatures, and cultures, "The Wagner Industry and the 'Audience of the Future': Another Look at *Die Meistersinger*," Wagner Society public lecture, George Washington University, Washington, D.C.

Kenneth G. Kelly, anthropology, "La Vie Quotidienne: Historical Archaeological Approaches to Plantation Slavery in Guadeloupe, FWI," Society for Historical Archaeology, St. Louis, Mo.

Jorge M. Seminario, engineering, "An Ab Initio Study of Interfaces for Molecular Electronics," Interfaces in Organic and Molecular Electronics, Boston, Mass., and "The Analysis, Design, and Simulation of Molecular Electronic Devices Using Ab Initio Based Methods," International Semiconductor Device Research Symposium, Washington, D.C.

Hyunju Oh, mathematics, Salkehatchie, "The Universal Vassiliev Invariant for the Lie Superalgebra," Joint Mathematics Meetings, Phoenix, Ariz.

Mark Berg and **Cathy Murphy**, chemistry and biochemistry, Daniele Andreatta (USC graduate student), R. Coleman (Ohio State University), and N. Ernesting (Humboldt-Universität zu Berlin, Germany), "DNA Dynamics Studied Over Six Orders of Magnitude: From The Femtosecond to the Nanosecond Time Scale," Southeast Regional Meeting American Chemical Society, Atlanta, Ga.

Armand J. Gagne, business administration, Sumter, "Revisiting 'the Jews' of the Fourth Gospel," Society of Biblical Literature International Meeting, Cambridge, England.

Terry K. Peterson, education, "Strategies for Sustaining After-School Programs and Community Learning Centers," National Community Education Association Conference, New Orleans, La.

■ **OTHER:** **Allen Stokes**, libraries, received the Lucy Hampton Bostick Award from the Friends of the Richland County Public Library at the group's annual meeting in January.

Yanrong Chang, communications, Aiken, received the 2003 Dissertation Award by the Language and Social Interaction Division of the National Communication Association, which recognizes the year's outstanding dissertation in the field of language and social interaction.

Jane Nodine, art, Spartanburg, is currently presenting a solo exhibition of her sabbatical research in digital technology in the McMaster Gallery on the Columbia campus. The exhibit will continue through Feb. 5, when Nodine will give a lecture on the subject to faculty and students at 4 p.m. Nodine also has been invited to exhibit work in the faculty invitational at Southeastern Louisiana University Galleries, Hammond, La.

Warren Carson, languages, literature, and composition, Spartanburg, recognized for 14 years as a councilman and mayor pro-tem by the Tryon Town Council, N.C.

Fran Gardner Perry, art, Lancaster, has a solo exhibit, "The Notion of Altars," at Francis Marion College's Smith Gallery. Her work was selected for the Rocky Mount Arts Center's annual Handcrafted Juried Art Exhibition and also was selected for the National Exhibit sponsored by the Embroiders' Guild of America, which will open in Los Alamos, N.M.

Mun Y. Yi, management science, received the Best Reviewer Award at the annual workshop on HCI Research in MIS, Seattle, Wash.

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.

Walker Institute director named to NAS board

Roger Coate, director of the Richard L. Walker Institute of International Studies and a professor of political science, has been appointed for a second three-year term to the National Academy of Sciences (NAS) Board on International Scientific Organizations (BISO).

The U.S. National Academies, which include the National Academy of Sciences, the National Academy of Engineering, the Institute of Medicine, and the National Research Council, advise the government and the public on matters of science, technology, and health. The goals of BISO are to strengthen U.S. participation in international scientific, engineering, and medical organizations and to help build the capacity of these bodies.

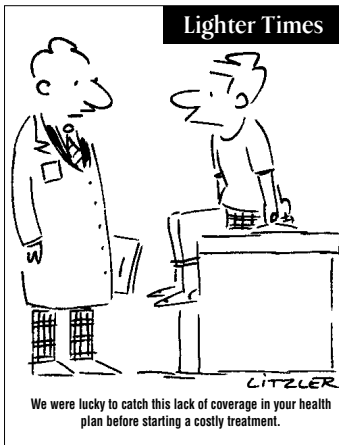
Coate is one of only three social scientists on the 11-member board. He is chair of the special NAS BISO task force on organizing the American scientific community's engagement in the United Nations Education, Scientific, and Cultural Organization (UNESCO), which the United States rejoined in October 2003 after a 19-year absence. Coate is one of the country's leading experts on U.S.-UNESCO relations. His involvement with BISO positions the Walker Institute well for expanding and enhancing its role in USC's new merged College of Arts and Sciences and for promoting USC's international scientific research endeavors.

Cowen joins Graf in National Academy of Sciences

USC geographer David Cowen has been named a national associate by the Council of the National Academy of Sciences for "extraordinary service" to the National Academies.

Cowen is the second USC geographer to earn the distinction. William Graf, a USC Educational Foundation Professor, earned the honor in 2001. The pair are among only four geographers in the nation to be named national associates and, in doing so, have placed USC's Department of Geography prominently in a national spotlight for achievement.

Cowen, a Carolina Distinguished Professor and chair of USC's geography department, specializes in geographic information systems (GIS) and computer applications. He has been chair of the Mapping Science Committee of the National Research Council (NRC), which advises federal agencies on scientific and technical matters.



■ **CONTINUING EDUCATION ANNOUNCES NEW ONLINE COURSES:** The Division of Regional Campuses and Continuing Education is offering new noncredit continuing education courses and certificate programs available online through a partnership with McGraw Hill eLearning Programs. The courses provide an economical and timesaving way to learn or enhance skills—all from a desktop. Course offerings include more than 1,200 noncredit and certificate-based online courses covering topics such as business, office productivity, design and media, computer programming, Web development, databases, hardware networks and operating systems, Cisco training and telephony, Brainbench certification exams, e-business, project and business management, and workplace safety. Many of the courses feature Web-based one-on-one training sessions created by some of the world's leading business thinkers, practitioners, and think tanks, including Peter F. Drucker and the Project Management Institute. For more information, call the division offices at 7-9444.

■ **NOMINATIONS OPEN FOR FRESHMAN ADVOCATE AWARD:** The Outstanding Freshman Advocate Award Committee is accepting nominations for the 2004 Outstanding Freshman Advocate. Any USC student, faculty, or staff member who has made a significant contribution to the lives of freshmen may be nominated. Any member of the University community can make a nomination. The deadline for nominations is Feb. 11. For more information, go to www.sc.edu/univ101/award/index.html or contact Mary Ann Byrnes at 7-2993 or bymes@sc.edu.

■ **USC SPARTANBURG TO COMMEMORATE BROWN V. BOARD OF EDUCATION:** The College of Arts and Sciences at USC Spartanburg will sponsor a symposium, "Brown v. Board of Education: A Half-Century Revolution," to commemorate the 50th anniversary of the landmark Supreme Court case that ended state-mandated segregation in the public schools. "Courting A Revolution: Legal Aspects of Brown v. Board of Education" will be held at 7 p.m. Feb. 24 in the Tracy Gaines Auditorium at Spartanburg Technical College. A dramatization of the Supreme Court ruling on *Brown v. Board* will be performed, and a discussion by Eldon D. Wedlock Jr., Robert Jeffrey, Todd Shaw, and Claire Wofford will follow. "The Implementation of Brown v. Board of Education: Confronting Reality" will be held at 7 p.m. March 23 in the Daniel Auditorium at Converse College. Judge Matthew Perry, a practicing lawyer, civil rights leader, and judge of the federal courts in South Carolina, will be the guest speaker. Joining Perry will be Jack Bass, Hayes Mizell, and Cleveland Sellers. The proposed fourth event is "Miles Completed—Miles To Go: Race Relations Today in the South Carolina Upstate," scheduled for 7 p.m. April 20. The guest speakers and location will be announced. All events are free and open to the public. For more information, call 864-503-5700 or visit www.uscs.edu/bvb.

Chance encounter spawns fruitful research collaboration

By CHRIS HORN

Seven years ago, USC professors Skip Valois and Scott Huebner were total strangers, both canvassing the aisles of a Columbia Kmart in search of furniture soap.

Their paths intersected at the soap shelf, and an impromptu conversation uncovered their past roots at rural universities in Illinois and their mutual USC affiliation. Their Kmart chat also sparked a friendship and professional collaboration on adolescent health research.

Since that serendipitous encounter, Huebner's and Valois' joint research has been a melding of both academic disciplines—psychology and health promotion—and personal styles. The gregarious Valois has never met a stranger; Huebner doesn't usually talk to one.

"We've learned a lot from each other," said Huebner, a professor in school psychology.

"And our research has spawned a lot of good theses and dissertations," added Valois, a professor in health promotion, education, and behavior.

More importantly, their studies have illuminated a broader understanding of adolescent attitudes that challenge traditional notions about student happiness and high-risk behavior. Their research is part of the "positive psychology" movement, which studies not what makes people dysfunctional but what makes them happy and satisfied.

On their first collaborative study in 1997 with 5,000 S.C. students, the two researchers expanded the usual repertoire of survey questions. Valois was interested in learning more about student attitudes toward health-risk behavior, including premarital sex, substance abuse, and violence. Huebner

wanted to know how satisfied the students were with their lives—what some call the happiness quotient.

"The national Centers for Disease Control youth risk behavior survey focuses on negative health behaviors and tilts toward the pathological side of adolescent behavior," Huebner said. "We're arguing that those things are important to know, but to understand the full parameters of student attitudes and behavior, you also need to ask about positive aspects."

In other words, taking the pulse of adolescent risk behavior must involve asking students how life is good along with questions on how it's not. Huebner and Valois made that case in an upcoming article in the *Journal of Adolescent Health*, calling for a new set of national indicators on adolescent quality of life.

What have Huebner and Valois learned thus far with their expanded questionnaires?

"The typical kid is fairly satisfied with key life domains—family, friends, home environments, themselves. The popular press suggests most kids are dissatisfied, but that's not so," Huebner said.

One life domain that appears most stressful for adolescents involves their school experiences. One-fourth of the students in their survey reported being dissatisfied with school; almost 10 percent described it as "terrible." Despite school concerns, the typical teenager is satisfied with his or her life as a whole, however.

Huebner and Valois believe that family support is the most important predictor of adolescents' happiness or perceived

quality of life—more important even than relationships with peers or school environment.

"The more unhappy a kid is, the more likely he is to engage in risk-taking behavior," Valois said. "For years, public health researchers have measured the absence of risk taking as a sign of good health."

"And psychologists have focused on pathology, usually depression or conduct disorders in the case of students," Huebner said. "But you want more than that for children and adolescents—not merely the absence of something bad. Having a sense of well being is a better predictor of longevity than cholesterol levels or even smoking."

Their research with teenagers also has shown that high levels of life satisfaction serve as a buffer against the development of behavior problems.

Ultimately, Valois and Huebner hope to refine their student questionnaires to further distill the factors that facilitate quality of life and academic success.

Those factors could then be incorporated into the fabric of community and school programs. The two envision using questionnaires to track the progress and efficacy of education programs or to take a quick "pulse check" of the mental health of a student community.

What's ahead for Valois and Huebner? Referring to the locus of their first meeting, they jokingly call themselves the Kmart team, and given the number of scholarly papers they've coauthored, their franchise is expanding. Now, if they can just find that furniture soap that their wives sent them for seven years ago.

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



Huebner



Valois

Mid-career nursing program developing 21st-century leaders

By MARSHAL SWANSON

Giving mid-career nurses the opportunity to develop their leadership and health-care skills makes USC's Amy V. Cockcroft Nursing Leadership Development Program special.

Many participants in the program are better able to determine future directions in their professional careers and have moved into dynamic and exciting leadership roles in nursing.

"A number of the fellows who have completed the program have said it provided life-changing directions for them and a positive impact on nursing," said program director Ruth Seigler, an associate clinical professor of nursing at USC. "Fellows who complete the program are making a positive difference in a very complex and complicated health care system."

Founded in 1994 with an endowment by Amy V. Cockcroft, dean of the College of Nursing from 1957 to 1969, the program (www.sc.edu/nursing/cockcrrft.html) consists of five four-day sessions held throughout the year on the USC campus for competitively selected participants. Each of the sessions examines a major issue confronting leaders.

Activities include speakers, workshops, small group discussions, readings, journaling, leadership projects, and evaluations.

"The curriculum is the dynamic that makes the program work," Seigler said. "We begin with a group of individuals who don't know each other and don't have a trusting relationship and put them in situations where they are going to learn a lot, not only about themselves but also about each other."

"One of the things we tell them is that this is a safe laboratory for them where they can try out new and different behaviors."

Graduates can expect to become more involved, pro-active, persuasive, confident, and competent. They're also better able to determine

when to pursue leadership opportunities and are prepared to deal with conflict while staying abreast of issues that impact the field.

The current class consists of 15 nurses, the largest number yet since the first group went through the program in 1996. Seventy-five nurse leaders will have completed the program when the current class graduates this spring.

The program helps participants deal with key issues confronting nursing, including a projected shortage of some one million nurses and nagging public misperceptions about the profession that hinder recruiting and a true understanding of the field.

For people with a strong interest in helping others, nursing provides opportunities for men and women to find their niche working in diverse specialties at significantly higher salaries than only a decade ago.

Michael Scott, a nurse practitioner and manager of the NurseFirst Family Health Care Center in Seneca, described his experience in the Cockcroft Nursing Program as "wonderful," adding, "It gives participants a chance to develop a collegial relationship with each other. And it enables us to see how, as professional nurses, we can push forward our own vision of what nursing can do for the citizens of South Carolina. It also helps us look at the health care industry in general."

Perhaps the best part of the program, Scott added, has been the relationship participants have developed.

"That has been particularly meaningful to me," he said. "It has been especially helpful getting input from nurses who represent various geographical areas within the state and the problems they're confronting. We're beginning to share these problems with each other. That casts a wide net on what can be done collectively. You only get that sense when a group of very motivated people comes together."



Seigler

Cockcroft Fellows write vision statement for future of nursing

The Cockcroft Fellows recently produced a vision statement of nursing, believing that a clear vision of the profession is critical to defining its future: "Nurses will transform care giving through holistic and excellent practice for improved health for all."

The S.C. State Student Nurses Association recently adopted the statement, which will be introduced for approval at the National Student Nurses' Association meeting this spring.

"Nursing has great diversity in function, practice, and education," said Ruth Seigler, director of the Cockcroft Nursing Leadership Development Program. "But if all nurses are together in a vision of who and what we are, it can be very important in making us feel good about what we're doing and why and help us be proud of the profession and desirous of promoting it."

Michael Scott, a nurse practitioner and participant in the Cockcroft program, believes the vision statement will help galvanize the nursing community.

"We're having to look at options of what it will take for the nursing community to come together and look at these problems into the future," he said.