



TIMES

UNIVERSITY OF SOUTH CAROLINA



A publication
for USC faculty,
staff, and friends
MAY 27, 2004

Research office earmarks \$1 million for biomedical projects

By CHRIS HORN

USC's Office of Research and Health Sciences has earmarked \$1 million—the largest internal grant in University history—to fund five biomedical research projects selected through a comprehensive review process.

Each of the projects, listed at the end of this article, is expected to yield data for writing proposals aimed at attracting significant external funding. The five projects were among 12

proposals submitted by USC faculty and reviewed by external scientists.

"This funding represents a serious step toward enhancing USC's productivity in research on human health," said Harris Pastides, vice president for research and health sciences. "The Biomedical Research Initiative Steering Committee (BRISC) has done a stellar job of identifying the University's strengths and weaknesses in biomedical research and making specific

recommendations for several key areas.

"It's important now to begin investing in some of the areas that show the greatest promise for growth and national recognition."

The faculty-run 16-member BRISC, co-chaired by exercise science professor Russ Pate and chemistry professor

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President Sorensen shakes hands with USC's newest graduates, who are in Maine.

TIMES online

A study and survey on race in South Carolina is released to commemorate the 50th anniversary of *Brown v. Board*.

www.sc.edu/usctimes

What are you reading, and where have you been? *TIMES* wants to know!

■ *TIMES* will publish its annual list of books chosen by faculty and staff for summer reading in the June 17 issue. To participate, send your list of books, with their authors, brief descriptions, and why they're on your list, to Larry Wood at larryw@gwm.sc.edu. You also can include your favorite books and authors.

■ The 10th-annual vacation photo spread will appear in the Aug. 26 issue of *TIMES*. To be included, e-mail digital images to larryw@gwm.sc.edu. Submit prints to Larry Wood, University Publications, 920 Sumter St.

■ **JOINT LETTER CONCERNING PHARMACY MERGER IS ON THE WEB:** To read a joint letter written by President Sorensen and Raymond S. Greenberg, president of the Medical University of South Carolina, about the proposed merger of the schools' pharmacy programs, go to <http://president.sc.edu/future.html>.



MICHAEL BROWN

Waterfowl?

Cocky tests the water at the outdoor pool at the Thurmond Wellness and Fitness Center. As the spring semester ended, the deck around the pool became a popular spot for sunning and studying for finals. Summer hours for the outdoor pool are 11 a.m.–7 p.m. Monday–Friday, noon–7 p.m. Saturday, and noon–8 p.m. Sunday.

USC narrows provost search to four finalists

The University's Provost Search Committee has announced the names of four finalists for the position of executive vice president and provost, the University's chief academic officer.

They are Mark P. Becker, dean of the School of Public Health at the University of Minnesota; Robert L. Blocker, dean and the Lucy and Henry Moses Professor of Music at the School of Music at Yale University; Linda P. Brady, dean of the College of Humanities and Social Sciences at N.C. State University; and Uday P. Sukhatme, dean and professor of physics at the College of Arts and Sciences at State University of New York at Buffalo.



Augustine

"The members of the search committee were very impressed by the caliber of the entire field of applicants," said James R. Augustine, medicine, a member of the search committee, which was chaired by Dan Carter of the history department, who is out of the country. "However, after much deliberation, the committee believes that each of these four finalists brings a depth and breadth of training, experience, and vision that will mesh well with that of the faculty, staff, and students of this University."

The four candidates will visit the campus and meet University leaders during May and June. President Sorensen is expected to name a provost this summer to succeed Jerry Odom, who is returning to teaching in the chemistry and biochemistry department after serving as provost since March 1997.

Studio will teach and preserve 500-year-old technology

By KATHY HENRY DOWELL

Fresh paint and new carpet are the only 21st-century materials in USC's new Studio for Book Arts.

Thanks to several generous donors, thousands of pieces of vintage metal type fill old cabinet drawers. Wood type used long ago to print posters is stacked in boxes. Two 19th-century cast iron presses sit in an adjacent room. A linotype, circa 1900, has been promised by a donor.

Although the muted scent and stain of old ink clings to these things,

they bring an instant smile to Scott Gwara's face. The letterpress technology that will be learned and used in the studio has fascinated him for years.

"When you print your own words on a letterpress, you haven't just printed a book, you've created a work of art," said Gwara, English, who founded The Maxcy Press for the Honors College in 2000. "One

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"When you print your own words on a letterpress, you haven't just printed a book, you've created a work of art."

—Scott Gwara



Student speak

- **Name:** Becky Swindell
- **Hometown:** Bamberg
- **Class:** Alumni University

Q. You're attending this year's Alumni University sponsored by the Carolina Alumni Association. Are you a USC alumna?

A. No, I'm not. I'm married to a USC alumnus, my husband, Charles. I went to Columbia College across town and majored in music. But I'd love to be a USC alumna. I did take some graduate classes here.

Q. Is this the first time you've been to Alumni University?

A. This is my fifth time. I'm a permanent Alumni University attendee.

Q. What brings you back every year?

A. All the wonderful, different, interesting things that have been presented to us. My knowledge has been broadened. My pride in the University has been increased. It's just a wonderful experience.

Q. Any particular sessions that stand out to you?

A. I tend to be more of a liberal arts kind of person, so the things like Dr. [Don] Greiner's class and the class we had this morning, Dr. [Carol McGinnis] Kay's lecture on Sue Grafton. She's the co-author of her biography. Last year, Dr. Walter Edgar delighted us with history and took us to King's Mountain. We've asked for him back. This class on music obscure [taught by Craig Kridel, education, who played the serpent and other antique instruments] has been a thrill for me. Music is dear to my heart. He was delightful.

Q. What other classes are you taking?

A. Our next one today is on the Electoral College. Rudy Mancke is tomorrow, and we're going to the Congaree National Swamp Saturday on a tour. We've had some wonderful field trips. We've done walking tours of Charleston. We've been to the Belle W. Baruch Institute in Georgetown and the Fuji Film plant and Park Seed in Greenwood.

Q. How about the people you meet?

A. It's a wonderful group. We come with some friends from Greenwood. He and my husband were classmates at Carolina. This is one of our annual get-togethers. You'd be surprised at the number of people who have been here every year besides us. I'd say three-fourths have been here every year. We look forward to it and have formed some close friendships over the years.

Q. What keeps you coming back?

A. It's an opportunity to increase your knowledge. If I lived in Columbia or any college town, I'd be auditing classes, but living in Bamberg, I don't have that opportunity. This is really an opportunity for me to go back to school and not continue to get old and stale.

■ SPARTANBURG SCHOOL OF EDUCATION RECEIVES

PROFESSIONAL ACCREDITATION: USC Spartanburg's School of Education achieved re-accreditation in May under the performance-oriented standards of the National Council for Accreditation of Teacher Education (NCATE). "Students who graduate from NCATE-accredited institutions are an assurance to the public that the graduates know their subject matter and a variety of ways to teach it so that all students learn," said Charles Love, dean of the School of Education at USC Spartanburg. "Our graduates learn from the very best, and our faculty are extremely well-qualified for their positions, having both the terminal degree and recent and relevant public school experience in their respective areas of expertise." For more information about USC Spartanburg's teacher education program, visit www.uscs.edu.

■ **USC AIKEN STUDENTS WIN AWARDS FROM S.C. ACADEMY OF SCIENCE:** Rebecca Napier and Natalia Surzenko, students at USC Aiken, recently won Outstanding Undergraduate Research Presentation Awards for the molecular biology sections at the S.C. Academy of Science annual meeting held at the College of Charleston. Napier's presentation was on the design and synthesis of hammerhead ribozymes targeted to nucleotide 5127 of HIV-1 Vif. Surzenko's presentation was on creating a retroviral expression vector for delivery of ribozymes into eukaryotic cells. The S.C. Academy of Science annual meetings provide a forum for the exchange of scientific information among its members. Yearly activities include sponsorship of numerous awards, science programs, and student research projects.

■ **SHUTTLE TO RUN SUMMER EXPRESS ROUTE:** The Carolina Shuttle will run an Express Route during the summer for students, faculty, and staff. The route will run from the Coliseum to the Horseshoe from 7:30 to 9:30 a.m. and from 3:30 to 5:30 p.m. For more information, call 7-1080.

AEC Employee of the Year

President Sorensen presents DyAnne Dunham of the School of Medicine the Administrative Employees Club Employee of the Year Award at the group's annual luncheon. Finalists for the award were Pamela Bowman in the Office of Special Events, Debi Livingston in Financial Services, and Stephanie Lockhart in the Controllers Office.



MICHAEL BROWN

University Publications wins national, regional 2004 CASE awards

TIMES, produced by University Publications, recently won a Gold Award in the Internal Audience Periodicals category of a competition sponsored by the Council for Advancement and Support of Education's (CASE) 2004 Circle of Excellence National Awards Program.

The USC Web Presence Project Web Site received a Silver Award in the Web Sites category, and the USC Pharmacy Booklet received a Bronze Award in the Individual In-House Publications category in the same competition.

University Publications also won several awards from CASE's 2004 District III (Southeast) Advancement Awards Program. They are:

- USC Web Presence Project, Grand Award in the Overall Web Site Design category
- USC undergraduate student recruitment series, including the freshman prospectus, undergraduate search mailer, Honors College brochure, student housing booklet, admissions poster, and tracking postcards, Award of Excellence in the Student Recruitment category
- *Speaking of the University of South Carolina President's Report*, Award of Excellence in the Annual Reports II category
- *Carolinian* magazine, April 2003, Award of Excellence in the Editorial Design category
- *TIMES*, Award of Excellence in the Internal Newsletters and Tabloids category
- *Speaking of the University of South Carolina President's Report*, Award of Special Merit in the Visual Design: Design for Print category
- *TIMES* online, Award of Special Merit in the Electronic Newsletters and Tabloids category
- *Carolina and McNair Scholars Report*, Award of Special Merit in the Annual Reports I category.

Public relations team is tops in the nation

A student public relations team from the USC School of Journalism and Mass Communications has been selected best in the nation in Detroit. It was USC's second victory in three years in the competition sponsored by the Public Relations Student Society of America. A second USC team placed third behind Loyola of New Orleans.

"I'm so excited about the caliber of the work the students produced, and our sending two teams to the finals is unprecedented in the 31-year history of the contest," said Shirley Staples Carter, director of the School of Journalism and Mass Communications.

For the first time ever, one school placed two teams in the finals of the competition, which drew 62 teams from colleges and universities across the nation. Beth Dickey was the teams' faculty advisor, and Jeffrey Ranta was the professional advisor.

Members of the winning team, The Red Carpet Group, are Katie Page of Raleigh, N.C.; Katie Magers of Southlake, Texas; Amanda Ingram of Simpsonville; Mary Elizabeth Gale of Lexington; and Jamie Wright of Gilbert.

Members of the third-place Palmetto Solutions team are Sheryl Hudgins of Lincoln, Neb.; Kanika Kaura of Lagos, Nigeria; Jeffrey Poulin of Charleston; Alison Shuman of Columbia; and Jacque Riley of Gainesville, Fla.

With Ford Motor Credit as their client, the student teams had to develop a comprehensive educational campaign for 17- to 23-year-olds explaining the importance of credit, what credit is, how to obtain it, and how to protect it.

Thomas Cooper exhibit highlights rare books about Mexican history

A new exhibit at Thomas Cooper Library displays illustrated books and maps about Mexico from the 16th century to the late 19th century. The exhibit documents the gradual process by which information about the cultures and history of pre-Columbian Mexico was described and publicized in Spain and in Mexico itself, as well as in rival European countries, including the Netherlands, Britain, and France, and in the United States.

Most of the books on display have been in the USC library since the 1830s and 1840s. The exhibit will be on view in the Mezzanine Gallery through mid-June.

Advising program wins national award

The University's Office of Pre-Professional Advising, part of the Provost Office's advising program, has been named an Outstanding Institutional Advising Program Winner as part of the 2004 National Academic Advising Association's National Awards Program (NACADA).

Eileen Korpita directs the office with Elise Partin and Alice Doyle.

USC's program was one of four honored in a nationwide competition. The awards annually recognize programs that document innovative and/or exemplary practices resulting in improvement of academic advising service. The award will be presented at the annual NACADA National Conference in Cincinnati, Ohio, in October.

Each year since 1983, NACADA has honored individuals and institutions making significant contributions to the improvement of academic advising. The goal of NACADA is to promote quality academic advising and professional development of its membership to enhance the educational development of students.



Korpita

■ **SUMMER CHORUS I BEGINS JUNE 1:** Singers from the community can participate in the Summer Chorus I program at USC. Open without audition, Summer Chorus I will meet in Room 006 of the USC School of Music at 7:30 p.m. Tuesday and Thursday, beginning June 1. The chorus will perform Psalm 150, by Cesar Frank, *Litany in B Flat*, by Wolfgang Amadeus Mozart, and *Te Deum Laudamus*, by Charles Villiers Stanford. Performances will be June 27 and 29 in the School of Music Recital Hall. Carol Krueger will conduct. Doctoral student Greg Long will assist. The cost is \$10 for non-University students. For more information, call the USC Choral Department at 7-5369.

■ **USC INDUCTS 13 IN ADULT STUDENT HONOR SOCIETY:** The University recently inducted 13 new members to the Mu Chapter of Alpha Sigma Lambda, a national honor society for adult students. Provost Odom provided remarks, and Harriet Hurt, director of Adult Student Services, formally inducted the students. In addition to the students, three faculty members were inducted: Donald Stowe, associate dean of the College of Hospitality, Retail, and Sport Management; Michael Schoen, director of USC's evening program; and Kathleen Fritz, assistant professor of Spanish and French. Founded in 1945, Alpha Sigma Lambda recognizes the academic success of adult students, who often face competing interests at home and work. USC 2004 Alpha Sigma Lambda inductees are Rick Starnes, Kim Nguyen, Shannon Rech, Jonathan Ouzts, Meredith McElroy, Natalia Scott, Lois Ann Dowers, Krista Hanna, Travis Mortimer, Carmen Goff, Elaine Brown, Sondra Hall, and William Lindsey.

■ **USC SUMMER SPONSORS CHEER CAMP IN JUNE:** U.S. Cheer Camp 2004 will be held from 9 a.m. to 4:30 p.m. June 14-17 in USC Sumter's Nettles Building gymnasium. The annual day camp is open to girls and boys ages 6-18. Instruction will be tailored to age, ability, and experience in a noncompetitive setting. Camp instructors include members of the USC varsity cheerleading squad and experienced cheerleading coaches. In addition to learning the latest cheers, stunts, sideline chants, and tumbling and dance routines, campers will receive tips on maintaining fitness through diet and regular exercise. Confidence building is one of the key factors stressed by the camp staff. Camp participants should wear comfortable clothing; shorts, T-shirts, and gym shoes are recommended. Each child should bring a bag lunch; drinks and snacks will be provided. Registration starts at 8:30 a.m. June 14 in the Nettles Building. Registration fee is \$90 per participant. For a free U.S. Cheer Camp brochure or information on advance registration, call Frank Marsh, USC Sumter campus recreation coordinator, at 938-3824, or stop by the Nettles Building off University Drive between 8:30 a.m. and 5 p.m. Monday-Friday.

“These particular research initiatives have enormous potential to improve the lives of South Carolinians.”

—Harris Pastides

USC awarded \$11 million from state research centers

The University has been awarded \$11 million in state funding for research on fuel cells, cancer therapies, and more versatile plastics.

USC must match the funding, which was approved by the state's Research Centers of Economic Excellence.

“We are gratified that these initiatives were singled out for funding,” said Harris Pastides, USC vice president for research and health sciences. “These particular research initiatives have enormous potential to improve the lives of South Carolinians and people everywhere through better cancer drugs, more efficient vehicles, and more versatile plastics.”



Pastides

The projects include \$3.5 million for research by Michael Myrick, chemistry and biochemistry and USC Nanocenter, on polymer nanocomposites; \$2.5 million for John Van Zee and James Ritter, chemical engineering, to develop sensors and storage for hydrogen fuel cells; and \$5 million for Frank Berger, S.C. Cancer Center, and Kenneth Tew, Medical University of South Carolina, for research on translational cancer therapeutics.

Myrick is working to develop stronger plastics with greater fire retardancy, impermeability to gases, strength, temperature tolerance, and durability.

Van Zee's research deals with developing new sensors for fuel cells, medical devices, and automobiles. Van Zee is director of USC's Industry/University Cooperative Research Center for Fuel Cells, the only such center designated by the National Science Foundation. The grant will enable USC to expand collaborations with companies developing products for fuel cells.

Another aspect of the fuel-cell grant focuses on hydrogen storage and the development of an infrastructure for transportation systems.

Berger and Tew will study the development and testing of anti-cancer drugs for the prevention and treatment of cancer, with an emphasis on colon cancer. The grant draws on the faculty and research expertise at USC and MUSC in the field of cancer drug therapeutics. USC has an \$11 million grant from the National Institutes of Health for the Center for Colon Cancer Research.

Center looks for uranium-tainted groundwater in EPA-funded study

By CHRIS HORN

A search for uranium-contaminated groundwater in South Carolina is taking scientists in USC's Center for Water Research and Policy to nearly every corner of the state.

The five-year project, funded by the Environmental Protection Agency (EPA), was prompted by the discovery three years ago of elevated levels of naturally occurring uranium in about 80 private water wells in Simpsonville, southeast of Greenville. Uranium levels were as high as 10,000 parts per billion (ppb) in some of the wells; the EPA standard for drinking water is 30 ppb.

“We're hoping to identify other areas of the state where uranium might be contaminating groundwater supplies,” said Tom Temples, director of USC's Center for Water Research and Policy in the School of the Environment. “Uranium is considered a toxic metal and, therefore, can cause kidney damage. It's not considered to be carcinogenic, but there's been little research on what ingested uranium does to the human body.”

In searching for hidden pockets of uranium-tainted groundwater, USC is working with investigators at the state Department of Health and Environmental Control and EPA as well as faculty at Clemson University. For initial reference, researchers are using a 1970s federal study that was focused on finding uranium ore for a then-burgeoning nuclear power industry. That study includes groundwater data from several thousand locations in South Carolina.

“We're resampling wells, stream water, and sediments from some of the sites that had higher than normal uranium levels in that early study,” Temples said. “In the process, we're looking for other minerals, such as arsenic, that might be present with uranium. That would help us to develop a prediction model for finding other sites with elevated uranium levels.”

Uranium is naturally occurring across the United States but is especially prevalent in the Colorado plateau, in south Texas, and in a recently discovered deposit in Virginia.

The Center for Water Research and Policy hopes to expand the uranium study with the EPA to include all of the East Coast.



KIM TRUETT

Pete Holland completes his latest work: a view of the Strom Thurmond Wellness and Fitness Center.

After-hours artist

Construction project manager focuses artistic eye on campus

By CHRIS HORN

It's possible that Pete Holland will become as well known for his paintings of campus buildings that don't yet exist as for those that do.

Holland, an architect and project manager in USC's Office of Facilities Management, has been fine-tuning his skills as a landscape painter for several years, completing several canvasses of historic campus buildings. Last year, the Arnold School of Public Health called on Holland to create a painting of its future home—which then was only a hole in the ground.

“I took panoramic photos of the area beside Carolina Plaza [where the new facility is under construction] and used architect's sketches and elevation drawings as a guide,” said Holland, who took up painting in the early 1990s.

Working nights and weekends for a month, Holland completed the painting at a fraction of the cost outside architects would have charged. The finished product is on display outside the dean's office in public health, and the image is often shown to prospective donors.

If Holland's original plans had succeeded, he would have started out as an artist, not an architect. The Columbia native was an art student at USC in the late 1960s but soon dropped out and enrolled in engineering at a technical college. He became a registered architect after working for several years in the profession.

Not long after joining USC's facilities management team, Holland completed a BAIS degree at USC in his spare time. One of his electives was a painting course, which rekindled his artistic interests.

“I always liked art but never liked painting until I took that course,” Holland said.

Holland started painting campus buildings, including Longstreet Theater, South Caroliniana Library, the Horseshoe, and McKissick. Using his architect's eye for angles and perspectives, he usually works from photographs to complete his paintings. He's tried setting up an easel on site, but questions from passersby become too distracting, he said.

Most recently, he's completed a canvas of the Strom Thurmond Wellness and Fitness Center and is converting the attic in his house to a painter's studio.

“In 10 years or so, I'd like to be doing a lot more painting,” he said.

And with more new buildings projected to sprout on the Columbia campus, he might again be called on to paint canvasses of new facilities before they materialize.

“I wouldn't mind doing more of those, but I'll have to ask for more time,” he said. “It's like a part-time job in itself.”

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

Staff spotlight

■ **Name:** Kimberly Stewart

■ **Title:** Public information coordinator for Computer Services

■ **How long have you been at USC?** I've been here since May 6. I started graduate school at USC in May 2003, and I've been taking one class a semester in journalism in integrated communications. I'm not quite finished. I graduated from UNC Chapel Hill in May 2000 with a BA in journalism and mass communications with a specialty in electronic communication, broadcast.

■ **Any other experience in journalism?** After college, I worked at WCTI-TV in New Bern, N.C., as a producer/assignment editor. I was there nine months before I went to WIS-TV here in Columbia in April 2001. I started as an assignment editor, then moved to producer. I was the morning show producer for about a year and then the 11 p.m. producer for about a year. Then I went back to mornings until I came to USC. My grandparents live here in Columbia. It's kind of my second home. I was born in Columbia and lived here for about a year before my family moved to Statesville, N.C.

■ **Any particular reason you went into journalism?** I knew in second grade. I actually wrote a little book. After I wrote it, I knew that whatever I did, it would involve writing. By the time I got to college, I knew that I wanted to be in TV. After fulfilling my childhood dream, I'm expanding it further by doing public relations, expanding on creativity and design.

■ **What will you be doing in your new position with Computer Services?** It's a role that is developing day-to-day. Primarily, I'll help communicate the messages of Computer Services and IT to faculty, staff, and students and to the general population of South Carolina and nationally if we have something big. Other duties include the IT Bulletin (<http://csd.sc.edu/itbulletin/>), some fall orientation, and being a liaison between my department and other departments and colleges here at the University. I think Computer Services needs a good communication outlet with the USC campus and surrounding community.

■ **How will you be involved in orientation?** I'll be helping students with IT resources at USC and organizing Computer Services/IT involvement. Computer Services will have volunteers go into residence halls in August and help students get set up because we have a lot of new security concerns. That's our main emphasis. I'll also be writing articles about how to keep spam out of e-mail and the threat of worms and viruses and keeping them out of student computers. Students also will see a lot of new changes in the fall, including Gamecock e-mail (GEM) use.

■ **What are you looking forward to in your new job?** This is a new endeavor for me. I want to get involved in marketing and media relations and public relations. I think I have some creativity that I'd like to share. And I'm looking forward to seeing how the normal world works. In TV, I was working from 11 p.m. to 8 a.m.

■ **Any outside interests?** I'm getting married in August. I enjoy running and exercising. I've played the piano for 20 plus years. I still have it as a hobby. I've played for churches, weddings, special events. I was the pianist at the church where my dad is the pastor now. I have a definite love of music and anything to do with the arts. My fiancé enjoys music, too. We complement each other. His name is Billy South. We met at WIS, and he now works at S.C. ETV.



Stewart

USC and Converse College students are making beautiful music together

By TAMMY WHALEY, SPECIAL TO TIMES

A partnership between USC Spartanburg and Converse College is striking just the right chord with music students in the Upstate.

The program, a rare example of public/private collaboration in higher education, allows USC Spartanburg students to take music courses at Converse and private instrumental and voice lessons from Converse faculty. Similarly, Converse students can take courses in the jazz studies program at USC Spartanburg. Graduate students of Converse's Petrie School of Music have the opportunity to teach introductory music courses at USC Spartanburg and to direct performance groups. Faculty members from both institutions oversee the program.

"Building partnerships has long been the focus of our institution, and we are delighted to be able to join hands with our neighbors at Converse on this innovative program," said John C. Stockwell, chancellor of USC Spartanburg.

The most visible aspect of the partnership is the opportunity for students from Converse and USC Spartanburg to perform together in ensembles on both campuses, including choral groups, orchestras, jazz bands, and gospel choirs.

Matias Mariani, from Argentina, was the first student to enroll in the program, and he is now pursuing his dream of becoming an opera singer. Mariani participated in the S.C. chapter of the National Association of Teachers of Singing (NATS) competition in March. He won first place in the College Junior Men category and performed in the Honors Recital with the winners of the other categories.

Valerie MacPhail is Mariani's voice teacher at Converse.



Stockwell

"This program is letting me go on with my dream," Mariani said. "I have the opportunity to improve my musical skills by working with great teachers on two campuses, and I have the chance to perform more, too."

Mariani competed at the NATS regional competition in College Park, Md., in April along with the top scorers from the state competitions held in North Carolina, Virginia, Maryland, South Carolina, and Washington, D.C. Two years ago, Mariani won first place in the College Freshman Men category at the regional competition and also was named the Outstanding College Male Singer based on his performance in the Honors Recital.

Santiago Mariani, a USC Spartanburg student, also was one of the top scorers at the state competition, and he, too, competed April 3 in Maryland in the College Freshmen Men category. He competed last year as a high-school student. He won first place at the regional competition in the Advanced High School Men category and was named Outstanding High School Male Singer from his performance in the Honors Recital.

Converse's Petrie School of Music is the nation's only comprehensive, professional school of music within a liberal arts college for women. The school is an accredited, charter member of the National Association of Schools of Music, offering bachelor of music, bachelor of arts, and master of music degrees.

USC Spartanburg offers a concentration in music for students pursuing the interdisciplinary studies degree. USC Spartanburg has been innovative in developing a jazz program with courses in history, theory, and improvisation.

School of Music given tapestry by world-renowned artist

Mexican artist Leonard Nierman, whose works are collected throughout the world, recently presented one of his tapestries to the USC School of Music.

The tapestry, titled "Autumn Melody," is a 9.75-foot-by-6.5-foot abstract of musical elements and instruments woven in jewel tones. It was dedicated in honor of Dot Ryall, a Columbia resident and arts advocate who was director of the Richland and Lexington County Cultural Council for 15 years.

"I'm thrilled to be able to accept this gift for USC and the School of Music," said Ryall, a 1958 USC graduate who led the effort to have public art exhibited at the Koger Center. "It is most appropriate for the tapestry to join the other art in the lobby of the Koger Center for the Arts."

Nierman's love of music has been a guiding force in his art. He was once described as "a musician who paints," approaching painting as a composer, using colors, textures, and light to create a symphonic effect on canvas.

"My contact with music gave me a certain harmonic point of view on life, and it may have helped me to see painting in a different way," Nierman said. "Music and painting are very much alike. Both have tonalities, rhythms, high-intensity areas, and resting areas."

For more information on the tapestry, call Leslie Wrenn, director of development for the School of Music, at 7-5897. For more information on Nierman's art, visit www.rodin_gallery.com/nierman.htm.



"Autumn Melody," a tapestry by Leonard Nierman.

School of Music's Southeastern Piano Festival is June 6-13

Twenty of the top piano students from the Southeast and across the country will participate in the USC School of Music's Southeastern Piano Festival June 6-13.

The elite group of students, representing grades 9-12, will study, perform, and compete for cash awards, scholarships, and the opportunity to perform with the S.C. Philharmonic Orchestra. USC's School of Music is well known throughout the region for its strength in piano performance and piano pedagogy programs. The students competed for the 20 spots in the festival through a rigorous and anonymous screening process of submitted recordings.

Each day, the students will have group and private lessons and will attend lectures by guest artists and USC piano faculty. Each evening, they will attend a recital by a guest artist or a USC piano faculty member. The festival will culminate in a concerto competition, followed by master classes with guest artists and a winners' recital.

Guest artists Natalya Antonova and Antonio Pompa-Baldi, well-known classical pianists, will join USC piano faculty

members Marina Lomazov, Charles Figo, Scott Price, Joseph Rackers, and John Williams to teach and perform at the festival. Chu-Fang Huang, winner of the 2003 Hilton Head International Piano Competition, also will teach and perform.

Antonova, a professor at the Eastman School of Music, made her piano debut with the Leningrad Philharmonic at age 16. She has performed throughout Russia, Germany, Eastern Europe, and many of the countries of the former Soviet Union. She is one of the most sought-after pianists at music festivals throughout the world. She has written extensively on Russian composers and has earned numerous awards at international piano competitions.

Pompa-Baldi, a 2001 silver medalist at the Van Cliburn International Piano Festival, is an artist-in-residence at the Cleveland Institute of Music. He has toured extensively throughout the United States and Europe, performing more than 70 concerts per year in some of the most prestigious concert halls.

For information on the festival, call Michele Sullivan at 6-5673, e-mail lgibson@mazart.sc.edu, or visit www.music.sc.edu.

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 kdowell@gvm.sc.edu; or faxed to 7-8212. If you have questions, call Kathy Dowell at 7-3686. The deadline for receipt of information is 11 business days prior to the publication date of issue. The next publication date is June 15.

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

calendar

lectures/conferences

■ **May 31 Mathematics**, Scientific Computing Seminar, "Centroidal Voronoi Tessellation and its Application," Lili Ju, mathematics, 4:30 p.m., LeConte College, Room 312.

■ **June 1-3 Mathematics**, Scientific Computing Short Course, "Discontinuous Galerkin Methods for PDEs: An Introduction," with invited lecturer Bernardo Cockburn, University of Minnesota. LeConte College. For more information or to register, call Susanne Brenner, mathematics, at 7-5218.

USC Sumter announces Summer Film Series

USC Sumter will hold its annual summer film series on campus at 7 p.m. Wednesday nights in June at the Anderson Library, Room 122. All events are free and open to the public.

"Southern Landscapes" will focus on independent, alternative, and documentary films that have been made in the American South and examine different representations of Southern life.

Each film will be presented by Andrew Kunka, an assistant professor of English at USC Sumter who teaches courses in literature, composition, and film. His publications and research on film include work on war movies and film noir. The film screenings will be followed by a discussion.

"I'm very excited to be presenting this series," Kunka said. "Last year's series on Southern filmmakers was a great success, and I wanted to continue exploring the themes raised in that series. The films this year were not only made in the South by Southern filmmakers—they also take a critical look at Southern culture and popular stereotypes of the South." The schedule is:

■ **June 9, *Stranger with a Camera* (2000)**, produced and directed by Elizabeth Barret. In 1967, Canadian filmmaker Hugh O'Connor visited the mountains of Central Appalachia to document poverty. Hubert Ison, a local landlord who resented the presence of filmmakers on his property, shot and killed O'Connor, in part because of his anger over the media images of Appalachia that had become icons in the nation's War on Poverty. Filmmaker Elizabeth Barret, a native of Appalachia, uses O'Connor's death as a lens to explore the complex relationship between those who make films to promote social change and the people whose lives are represented.

■ **June 16, *Daughters of the Dust* (1991)**, produced, written, and directed by Julie Dash. This landmark independent film explores the tensions between tradition and change in a Gullah family at the turn of the century as they plan to move North from the Sea Islands off the Georgia coast. This modern American classic has been described by *Filmmaker* magazine as "one of the most important independent films ever made."

■ **June 23, *Sherman's March* (1986)**, directed by Ross McElwee. McElwee's innovative and groundbreaking film begins as a documentary of the effects of Sherman's march through the South on Southern culture, but it quickly goes astray as the filmmaker's romantic problems dominate his life. This humorous autobiographical exploration of McElwee's own relationships with women sets in motion a trend in first-person documentaries that has lasted over the past 18 years. McElwee's journey took him through Columbia, Hartsville, and Sumter, all of which are featured prominently in the film.

■ **June 30, *All the Real Girls* (2003)**, written and directed by David Gordon Green. Green's first two films, *George Washington* (2000) and *All the Real Girls*, garnered considerable critical acclaim and established him as one of the freshest young filmmakers working today. *All the Real Girls* tells a story of young love in a small North Carolina town. Green resists the vacuity of contemporary teen romance movies. This film received a Special Jury Prize at the 2003 Sundance Film Festival for "Emotional Truth."

For more information, call Kunka at 55-3718.

exhibits



From Kingsborough's Antiquities of Mexico (1830), on display at Thomas Cooper Library.

■ **Through May 31 McMaster Gallery**: Exhibition of drawing and prints by Mary Robinson, visiting assistant professor of printmaking and a 2001 MFA graduate of Indiana University. Free. Gallery hours are 9 a.m.–4:30 p.m. weekdays and 1–4 p.m. Sundays. Exhibits are free and open to the public. For more information, contact Mana Hewitt, gallery director, at 7-7480 or mana@sc.edu.

■ **Through Mid-June Thomas Cooper Library**: On display, rare books about Mexican history, Mezzanine Exhibit Gallery, free. For library hours, call 7-4866. For more information about the exhibit, call the Department of Rare Books and Special Collections at 7-8154.

mckissick museum

■ **Through Aug. 1 "Whispering Pines: Photographs by Birney Imes,"** an exhibit of work by Imes, best known for his images of Mississippi Delta juke joints, who spent years documenting an old roadhouse, Whispering Pines, outside Columbus, Miss. His color photographs form a visual essay about the life and history of the café's owner, Blume Triplett, sometimes told in the form of still-life arrangements of personal artifacts. McKissick Museum is free and open to the public. During May and June, McKissick Museum's hours will be 9 a.m.–4 p.m. Tuesday–Saturday and 1–5 p.m. Sunday. For more information, call 7-7251.

■ **Through Aug. 22 "Southern Graphics Council Print Exhibition,"** 35 artists are represented in this juried traveling exhibition of works by contemporary printmakers. The Southern Graphics Council is the largest print organization in the United States, with members from across the country. The show was juried by Lloyd Menard, a faculty member at the University of South Dakota. Menard teaches printmaking, papermaking, and drawing; he also created Frogman's Print and Paper Workshop.

Splash into summer with a variety of youth programs

A number of academic and athletic summer programs for youth will take place at USC beginning in June. Programs include:

■ **McKissick Mornings Summer Camp Programs for Young People** are one-week sessions about art, archaeology, and astronomy held from 8:30 a.m. to noon. For more information or to register, call the curator of educational services at 7-7251.

■ **The Carolina Master Scholars Adventure Series** for academically talented students in grades 6–12 offers programs in science, visual art, medicine, music, history, aerospace, law and criminology, theatre, and SAT preparation. The 12 one-week sessions begin June 6 and end the week of July 18. Admissions materials and a complete listing of Carolina Master Scholars Adventure Series programs are available at www.rccc.sc.edu/adventures.

■ **Adventures in Creativity**, a two-week summer camp sponsored by the Honors College for rising 10th- and 11th-grade Junior Scholars and other high-achieving students. Session is July 5–17. For information, contact Patsy Tanner at patsy.tanner@schc.sc.edu.

concerts

■ **May 30 School of Music**: Palmetto Concert Band, 4 p.m., Koger Center, free.

■ **June 7–13 School of Music**: Second Annual Southeastern Piano Festival. Evening performances feature students in the piano festival, guest artists, and School of Music piano faculty. Times and ticket prices TBA. (See story page 4.)

around the campuses

■ **June 7–25 USC Spartanburg**: Soccer camps, 9 a.m.–5 p.m., Spartanburg County Youth Soccer Fields. For more information, call Greg Hooks, head coach of USC Spartanburg soccer program, at 864-503-5130.

■ **June 14–17 USC Sumter**: U.S. Cheer Camp, open to girls and boys ages 6–18, 9 a.m.–4:30 p.m., Nettles Building, \$90. For more information or to register, call 938-3824.

■ **June 21–25 USC Spartanburg**: Lady Rifles Basketball Camp, ages 7–18. Cost for individual day camp is \$125; overnight residential camp is \$200. For more information, call Laura Timmons at 864-503-5144.

■ **June 28–30 USC Spartanburg**: Cheer Camp for Youth, 10 a.m.–4 p.m. For more information, call 864-503-5144.



Hooks

Dates set for USC's 2004–05 Theatre South Carolina season

Theatre South Carolina has released a tentative schedule for the 2004–05 season. Most of the plays are Columbia premieres. The schedule is:

■ **The Love Song of J. Robert Oppenheimer**, by Carson Kretzer, Oct. 1–10

■ **The Illusion**, by Tony Kushner, Feb. 4–13, 2005

■ **Translations**, by Brian Friel, Feb. 25–March 5, 2005

■ **A Midsummer Night's Dream**, by William Shakespeare, April 13–24, 2005.

A fifth play, scheduled for Nov. 12–21, will be announced. The annual Student Dance Recital will be Dec. 1–3.

■ **SPARTANBURG NAMES NEW DEAN OF BUSINESS, ECONOMICS:** USC Spartanburg has named Richard W. Stolz as the new dean of the School of Business Administration and Economics effective July 1. Stolz currently is a professor of finance in the School of Business at Robert Morris University. His academic credentials include a Ph.D. in economics from Michigan State University, an MA in economics from Syracuse University, and a BA from Linfield College.



Stolz

■ **ENVIRONMENT DEAN ELECTED PRESIDENT OF NATIONAL COUNCIL:** Bruce C. Coull, dean of USC's School of the Environment, has been elected president of the Council of Environmental Deans and Directors. Coull, whose one-year term begins in February 2005, becomes the third president of the organization of environmental leaders from colleges and universities throughout the United States. The council, created by the National Council for Science and Environment and academic officials, examines environmental science programs. Deans, directors, and chairs of environmental science programs at more than 120 colleges and universities are represented.



Coull

■ **GEOGRAPHER AWARDED NSF GRANT TO RECONSTRUCT 19TH-CENTURY WEATHER:** Cary Mock, an assistant geography professor, has been awarded a grant for \$99,998 from the National Science Foundation to reconstruct 19th-century climate extremes in the United States. Mock will reconstruct the weather history by integrating weather data from early weather instruments with diaries written by settlers and travelers and ship logbooks. The project builds on previous climate history projects conducted by Mock on South Carolina and other areas of the southeastern United States, the American West, and Alaska. Mock is an authority on research methods used to reconstruct weather and climate history.



Mock



Scott Gwara, English, demonstrates a 1920 Chandler and Price printing press donated by State Printing to the Studio for Book Arts. The studio also owns thousands of pieces of type donated to the studio by other generous supporters.

KIM TRUETT

Studio continued from page 1

artistic component is the high quality that can be achieved on letterpress, rather than on a computer, and there is no comparison. Anything printed on letterpress is a limited edition and can potentially have a huge value."

The Studio for Book Arts is housed in the lobby of McBryde, a residence hall on the quadrangle behind Thomas Cooper Library. The idea for the studio, which held its grand opening April 1, is to bring all the things related to book arts in one place. In addition to letterpress, the studio will have the resources for papermaking, silk screening, and bookbinding. At the studio's grand opening, David Shields, the McClintock Professor of Southern Letters at USC, spoke on art printing in the United States to an audience of about 100 deans, faculty, and students.

"The technology we have in the studio is being immediately lost, and I believe we are on the cutting edge of reviving it," Gwara said. "Letterpress printing is 500-year-old technology. This is Gutenberg's technology, so there is a great historical dimension to letterpress printing. Now in the digital age, we have lost that mechanical print focus. So this is all about extending a tradition, preserving a history, and that's what I'm trying to do with the studio."

Opening the studio to the entire USC community will go far in preserving this technology. The studio, which now includes all items previously in The Maxcy Press, will be open to anyone at USC who first takes a one-hour training session. English, journalism, and other classes also will use the studio regularly.

Although Scott has been the driving force behind the studio, his campus partners include the College of Mass Communications and Information Studies, the departments of art and English in the College of Liberal Arts, the Honors College, and housing.

"We've donated 1,700 square feet to the effort," said Demetrius Johnson, assistant director for residence life. "We also provided all of the renovation in-house, labor, and crews, and some of the more physical aspects in renovating the space from a fraternity lounge to a working studio."

"We are excited about the addition of the studio to McBryde, which has become a very rich residential living environment for different kinds of activities," Johnson continued. "Next year we will make it coed, we will have the book arts studio, and we will locate premedical students there, as well as some music fraternity students. The studio is a great, great addition to this living and learning environment."

Kathy Henry Dowell can be reached at 7-3686 or kdowell@gwm.sc.edu.

Grant continued from page 1

John Baynes, conducted numerous interviews with deans and administrators and created several working groups to identify areas of strength, barriers to research growth, and directions for future investment and growth.

"BRISC's value is an unvarnished view and set of recommendations from faculty in touch with issues at the grassroots level," Pate said. Those recommendations included increasing the number of tenure-track and research-track faculty who are capable of competing for National Institutes of Health funding. In addition, the committee recommended that new resources be earmarked to support expansion of biomedical research.

"This million-dollar investment is proof that the Office of Research is committed to providing the resources necessary to improve the University's biomedical research enterprise," said Lucia Pirisi-Creek, a School of Medicine professor and new biomedical research facilitator for the research and health sciences division (see related story at right).

In addition to increased internal funding, BRISC recommendations included investing resources to support research growth on cancer prevention and treatment; neuroscience; reduction of health disparities across racial, ethnic, and socioeconomic groups; and bioengineering and regenerative medicine.

A complete summary of the report is available at www.sc.edu/research/brisc.shtml. BRISC also recommended that the University adopt the goal of increasing its annual funding from the National Institutes of Health from its current level (fiscal year 2003) of \$20 million to \$40 million by fiscal year 2008—an average growth of 15 percent per year.

Biomedical research, which includes all research related to human health, such as cancer, bioengineering, neuroscience, nutrition and physical activity, mental health, and bioterrorism research, is one of four key research areas identified by President Sorensen for support.

The five projects supported by the Office of Research's \$1 million funding are:

- Tom Borg, medicine, "Regulation of Fibroblasts in Development and Disease"
- Frank Berger, biological sciences, "Program in Cell/Molecular Biology of Colorectal Cancer"
- James Hebert, epidemiology and biostatistics, "Center for Cancer Complementary and Alternative Medicine"

Pirisi-Creek is named new biomedical research facilitator

Lucia Pirisi-Creek, a veteran professor in the Department of Pathology and Microbiology in the USC School of Medicine, has been named the biomedical research facilitator for the Office of Research and Health Sciences.

Pirisi-Creek serves on the Biomedical Research Initiative Steering Committee, a 16-member, faculty-led committee formed last year to develop and implement strategies for enhancing biomedical research at USC. The committee, co-chaired by exercise science professor Russ Pate and chemistry professor John Baynes, continues to advise and make recommendations to the administration on biomedical research.

As the research facilitator, Pirisi-Creek will be responsible for providing administrative coordination and support on all biomedical research matters. The part-time position also includes responsibility for helping to develop policies and procedures for coordination of faculty hires, building and equipment needs, new research initiatives, and funding support.

"One of my challenges will be to help decide which projects will have the potential for the greatest impact," said Pirisi-Creek, who joined USC's medical school faculty 17 years ago after completing her medical degree at the University of Sassari School of Medicine in Italy and a postdoctoral fellowship at the National Institutes of Health.

- Rose Booze, psychology, "S.C. COBRE in Neurodevelopment Disorders"
- Kim Creek, medicine, "Comprehensive Minority Institution/Cancer Center Partnership."

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



BellSouth contributes to USC Aiken

Lauren Hollingsworth, a USC Aiken biology major, left, Pat Patton of BellSouth, and Monty Fetterolf, chair of the chemistry department, show off a new calculator being used in the chemistry laboratory. BellSouth made the contribution to fund the calculator-based lab. Fetterolf said students are already seeing the benefits of the lab.



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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, 1600 Hampton St. For positions at other campuses, contact the personnel office at that campus.

■ **BEAUFORT PROFESSOR'S MANUSCRIPT ACCEPTED FOR PUBLICATION:** Alan Warren, USC Beaufort Environmental Health Science Program director, is lead author on a manuscript titled "Development of an Oral Cancer Slope Factor for Aroclor 1268," which recently has been accepted for publication in the journal *Regulatory Toxicology and Pharmacology*. The manuscript asserts that the estimated cancer potency of the PCB mixture known as Aroclor 1268 should be nearly an order of magnitude less than that of the most potent Aroclors, based on its relative congener composition. At present, the U.S. Environmental Protection Agency makes no distinction between PCB mixtures with respect to cancer potency.



Warren

■ **USC AIKEN WINS RECYCLING AWARD:** USC Aiken recently received an award for Outstanding College or University Waste Reduction/Recycling Programs by the S.C. Department of Health and Environmental Control (DHEC). Each year the office honors the top recycling programs, projects, and people in South Carolina for outstanding achievement in a variety of categories. USC Aiken received the award in recognition of its outstanding waste reduction and/or recycling program, innovative approaches, leadership, and education efforts. "The most valuable contributing factor to the success of the program has been the participation and support of the USC Aiken campus community," said Christine Norris, environmental health and safety manager. "I was proud to accept the award and very pleased that the campus community was recognized for its hard work and dedication to the recycling program with such an award."

Faculty/Staff

■ **BOOKS AND CHAPTERS:** Heidi Mills, instruction and teacher education, Louise B. Jennings, educational psychology, and Timothy O'Keefe (Richard School District 2), *Looking Closely and Listening Carefully: Learning Literacy Through Inquiry*, National Council for Teachers of English, Chicago, Ill.

Ann Bowman, political science, and Michael Pagano, *Terra Incognita: Vacant Land and Urban Strategies*, Georgetown University Press, Washington, D.C.

Carol Myers-Scotton, English, "Code-switching: Evidence for both flexibility and rigidity in language," *Bilingualism, Beyond Basic Principles*, J-M Dewaele, A. Hauden, and W. Li, editors, Multilingual Matters, Clevedon, England, also, "What lies beneath: Split (mixed) languages as contact phenomena," *The Mixed Language Debate*, Y. Matras and P. Baker, editors, Mouton de Gruyter, Berlin, Germany.

Nancy K. Freeman and Mac H. Brown, education, "The moral and ethical dimensions of controlling play," *The Child's Right to Play: A Global Approach*, R. Clements and L. Fiorentino, editors, Praeger, Westport, Conn.

Kathy M. Evans, education, Elizabeth Kincade, and Susan Seem, "Case Approach to Feminist Therapy," *Case Approach to Counseling and Psychotherapy*, Gerald Corey, editor, Brooks/Cole, Belmont, Calif.

Jeff Persels, languages, literatures, and cultures, and Russell Ganim, editors, *Fecal Matters in Early Modern Literature and Art*, *Studies in Scatology*, Ashgate, Aldershot, U.K.

■ **ARTICLES:** Mark Mitchell and Sheila Mitchell, business, Spartanburg, and Rob Montgomery (University of Evansville), "Consumer Experience Tourism and Brand Bonding: A Look at Sport-Related Marketers," *The Sport Journal*.

Don Songer, political science, and Susan Johnson, "Attitudinal Decision Making in the Supreme Court of Canada," *Canadian Journal of Political Science*.

Marsha Dowda and Russell R. Pate, exercise science, Stewart G. Trost, M. Jo Almeida, and John R. Sirard, "Influences of Preschool Policies and Practices on Children's Physical Activity," *Journal of Community Health*.

John G. McNutt, social work, and G. Menon, "Electronic Democracy and Social Welfare Policy: A Look at Internet Resources," *Social Policy Journal*.

A.J. McDonald and F. Mascagni, pharmacology, physiology, and neuroscience, "Parvalbumin-containing Interneurons in the Basolateral Amygdala Express High Levels of the Alpha 1 Subunit of the GABA-A Receptor," *Journal of Comparative Neurology*.

Harvey Starr, political science, and G. Dale Thomas (USC political science doctoral student), "The Nature of Borders and Conflict: Revisiting Hypotheses on Territory and War," *International Studies Quarterly*.

Elizabeth Chesno Grier, pediatrics (medicine), Michael Curtis, and Sawyer Hunley, "The changing face of school psychology: Trends in data and projections for the future," *School Psychology Review*, and, "Past, present, and future status of the field: Facing a major shortage of school psychologists," *Psychology in the Schools*.

William Kremel, political science, review of *Campaign Finance Reform and the Future of the Democratic Party*, by Jerrold E. Schneider (Routledge), *Journal of Politics*.

Kenneth D. Phillips, nursing, Gregory A. Hand, exercise science, Christopher M. Bopp, Laura J. Fulk, and Wesley D. Dudgeon (USC exercise science doctoral students), and R. Sowell, "Physical Activity and immunity in HIV-infected individuals," *AIDS Care*.

Sarah M. Switzer, pharmacology, physiology, and neuroscience, S.M.E. Wong, M.C. Peters, D. Mochly-Rosen, D.C. Yeomans, and J.J. Kendig, "Protein Kinase C and Y: Involvement in Formalin-induced Nociception in Neonatal Rats," *Journal of Pharmacology and Experimental Therapeutics*.

George R. Holmes, Angela Q. Forand, and deRosset Myers, neuropsychiatry and behavioral science, George F. McNulty, mathematics, and Sandra R. Stader, "Comparison of Scores for Abused and Non-Abused Young Adults on the Psychological Trauma and Resources Scale," *Psychological Reports*.

Sara Wilcox, exercise science, and Abby C. King, "The effects of life events and interpersonal loss on exercise adherence in older adults," *Journal of Aging and Health*.

D. Eric Holt, languages, literatures, and cultures, "Optimization of syllable contact in Old Spanish via the sporadic sound change metathesis," *Probus*.

Jim Mensch and Murray Mitchell, physical education, "Enforcing Professional Standards or Violating Personal Rights?" *Athletic Therapy Today*.

Sally McClellan, education, and M. Evelyn Fields (S.C. State University), "Using African American Children's Literature to Support Literacy Development," *Young Children*.

■ **PRESENTATIONS:** Kevin J. Swick, education, "Culturally responsive family involvement," Association for Early Childhood Education International Study Conference, New Orleans, La., also, same conference, with Nancy Freeman, education, "Ethical dimensions of working with families: Identifying the core values of ACEI's members."

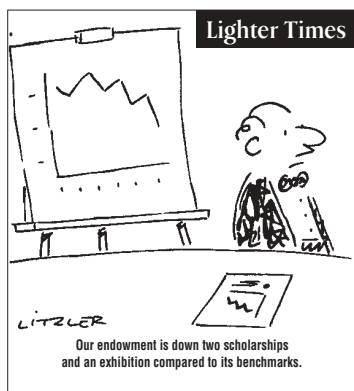
June C.D. Carter, foreign languages, Spartanburg, "Race, Gender, Sexuality, Nationality: The Power of Intersectionality in the Work of Josefina Cruz," College Language Association, Nashville, Tenn.

Carmela Gottesman, psychology, Sahehatchie, "Independent Effects of Object Size and Location on Scene Layout Extrapolation," Vision Sciences Society, Sarasota, Fla.

Daniela Di Cecco, languages, literatures, and cultures, "Popular Adolescent Fiction in France in the 1920s," Women in French, Claremont, Calif.

Jim Charles, education, Spartanburg, "Smoke Signals" and "Skins": Native American Myths and Realities in the Films of Chris Eyre," National Popular Culture/American Culture Associations, San Antonio, Texas.

Betty Glad, political science, "Tyrants: Can They be Deterred?" Midwest Political Science Association, Chicago, Ill.



Jeff Persels, languages, literatures, and cultures, "Montaigne & Me," Kentucky Foreign Language Conference, Lexington, Ky.

Donald Knight, interdisciplinary studies, Spartanburg, "Spirit, Stallion of the Cimarron: Dreamworks Looks at the Native American and the Horse He Rode In On," National Popular Culture/American Culture Associations, San Antonio, Texas.

Paul Beattie, exercise science, "Evidence-based practice: Addressing uncertainty in clinical practice," International Symposium on Evidence-Based Physical Therapy Practice, Philadelphia, Pa.

Elisabeth Alford, chemical engineering, "Ethos Matters: Composing Identities in the Professions," Conference on College Composition and Communication, San Antonio, Texas.

Vince Connors, biology, Spartanburg, and Matthew L. Fowler, "Effects of recombinant human interleukin-1beta (rhIL-1beta) on zymosan phagocytosis by *Biomphalaria glabrata* embryonic cells (Bge cells): further support for the use of Bge cells as a functional model of the schistosoma-snail interaction," Southeastern Society of Parasitologists, Pigeon Forge, Tenn., and, same conference, with Claire Goleity, William A. Roumillat, and Isaura de Buron, "Population dynamics of *Phlebotomus bulbosus*, a phlebotomine nematode parasite of the southern foudner, *Paralichthys lethostigma*, in South Carolina."

Steven D. Smith, South Carolina Institute of Archaeology and Anthropology, and James B. Legg, "Understanding Camden: Salvaging Artifact Data From a Heavily Collected Battlefield," Fields of Conflict: Third International Battlefield Conference, Nashville, Tenn.

Richard Predmore, English, Spartanburg, "The Ballad of Gregorio Cortez: The Hispanic Minority Western," National Popular Culture/American Culture Associations, San Antonio, Texas.

Mark Tompkins, political science, and Philip Jos, "Democratizing Policy Analysis: The Analytic Contract Model," Midwest Political Science Association, Chicago, Ill.

Warren J. Carson, languages, literature, and composition, Spartanburg, "The Half Has Never Been Told: History, Theistropy, and Ourstory in the Novels of David Anthony Durham, Edward P. Jones, and Jeffery R. Allen," College Language Association, Nashville, Tenn.

Sarah M. Switzer, pharmacology, physiology, and neuroscience, "Age-specific Regulation of Pain by Morphine," Blaustein Lecture, Johns Hopkins University, Baltimore, Md., also, with Steven P. Wilson, pharmacology, physiology, and neuroscience, S.M.E. Wong, and J.J. Kendig, "Pre-synaptic Mu Opioid Receptors Contribute to Morphine Withdrawal

Hyperalgesia in Neonatal Rats," Association of University Anesthesiologists, Sacramento, Calif.

Nancy Thompson, chemical engineering, "The Matter of Gesture and Graphics as Genre," Conference on College Composition and Communication, San Antonio, Texas.

Mary Lou Hightower, fine arts and communications studies, Spartanburg, "Math and Visual Arts Connection: The work of M.C. Escher," National Art Education Association, Denver, Colo.

Tom Hansford and Don Sanger, political science, and Elisha Savchak (USC political science doctoral student), "Taking it to the Next Level: The Elevation of District Judges to the U.S. Courts of Appeals," Midwest Political Science Association, Chicago, Ill.

Elizabeth Chesno Grier, pediatrics (medicine), and Kathy Bradley-Klug, "A biopsychosocial model of consultation for students with pediatric health issues," National Association of School Psychologists, Dallas, Texas.

Lou Matthews, education, Spartanburg, "Walking in Rhythm: An Exploration of Graphs and Multicultural Graph Stories," National Council of Teachers of Mathematics, Philadelphia, Pa., also, "Mathematics Teachers Unchained: Reform, Relevance, and Revolution," Benjamin Banneker Association, Philadelphia, Pa.

Louise B. Jennings, educational psychology, Sherer Royce (USC public health doctoral student), and Kerry McLoughlin (USC sociology doctoral student), "Youth Perspectives on Youth Empowerment: Informing Theory and Practice," American Educational Research Association, San Diego, Calif., and, same conference, with Deborah Parra-Medina, public health and Women's Studies, DeAnne Messias, nursing and Women's Studies, Kerry McLoughlin (USC sociology doctoral student), and Elizabeth Fore (USC public health doctoral student), "We're Not Just Troublemakers: Disrupting and Reconstructing Images of Youth As Actively Engaged in Their Communities."

David A. Rotholz, Center for Disability Resources, and J. Pierson, "AAMR's Positive Behavior Support Training Curriculum for Supervisors and Direct Support Professionals," National Association of State Directors of Developmental Disabilities Services, Portland, Maine.

Michael Angel, chemistry and biochemistry, and Jonathan Scaffidi (USC graduate student), "Pressure and Temperature Effects as Sources of Enhancement in Dual-Pulse Laser-Induced Breakdown Spectroscopy," Pitcon 2004, Chicago, Ill.

Vitaly Rassolov, chemistry and biochemistry, and Sophia Garaschuk, "Seimclassical Bohmian Dynamics," American Chemical Society, Anaheim, Calif.

John Dawson, chemistry and biochemistry, and Suganya Sumithran (USC graduate student), "Spectroscopic Studies of Nontomastus Lobatus Chloroperoxidase Heme Domain with Magnetic Circular Dichroism," S.C. Academy of Science, Charleston.

■ **OTHER:** June C.D. Carter, foreign languages, Spartanburg, was elected vice chair of the S.C. Council on Languages.

Lou Matthews, education, Spartanburg, was elected Southeast Regional Representative of the Benjamin Banneker Association Inc., a national affiliate of the National Council of Teachers of Mathematics, which is an advocate for the mathematics educational needs of African-American children.

Rachelle Prioleau, fine arts and communication studies, Spartanburg, has been invited to conduct a general education assessment workshop at the 2004 Annual Meeting of the Southern Association for Colleges and Schools in Atlanta.

Hans-Conrad zur Loye, chemistry and biochemistry, had one of the top 40 most-cited papers in *Inorganic Chemistry* for 1999-2003. His article was "Synthesis and Characterizations of One-Dimensional Coordination Polymers Generated from Cadmium Nitrate with Linked Bidentate Pyridine Ligands."

John M. Palms, physics and astronomy, received the K. Gary Dornbush Award at a reception for the former U.S. ambassador to Holland in Washington, D.C., for contributions to the furtherance of amity between the Netherlands and the United States. Palms also received the Mepkin Wisdom Medal at Mepkin Abbey in Monks Comer for lifetime achievement.

Susanne C. Brenner, mathematics, recipient, distinguished alumni award, West Chester University.

John Baynes and Susan Thorpe, chemistry and biochemistry, received the S.C. Chemist of the Year Award from the S.C. affiliate of the American Chemical Society. This is the first time the award has been made to a husband-wife team.

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@qum.sc.edu.

■ **SPARTANBURG FACULTY STUDY STUDENTS' TV VIEWING HABITS:**

A survey of TV viewing habits conducted by Kim Smith and Cassandra Mitchell, journalism instructors at USC Spartanburg, reveals a majority of students are unable to muster the will to turn off the TV. Smith and Mitchell became interested in charting the TV viewing habits of USC Spartanburg students following the 10th-annual TV Turnoff Week April 19-25. Nearly three out of five students—58 percent—agreed that their grades would improve if they watched less TV. But more than half—53 percent—doubt they could reduce their TV watching any further than the current average of 90 minutes per day. The average American teenager will have spent more time watching TV—25,000 hours—than learning in the classroom, according to the American Academy of Pediatrics. When it comes to TV-viewing habits before college, nearly seven out of 10 USC Spartanburg students said they had a TV in their bedrooms when they were teenagers. To learn more about TV Turnoff Week, go to www.tvturnoff.org.

■ **UNIVERSITY LIBRARIES SUBSCRIBE TO BACK FILES OF THE NEW YORK TIMES:**

The University Libraries have subscribed to online back files of *The New York Times* from 1851 to 2001. The database is available to USC Columbia campus students, faculty, and staff, both on and off campus. Updates are added annually. The database producer is ProQuest Historical Newspapers. Coverage includes, in addition to news content, advertisements, comics, editorials, graphics, and photos. Articles may be downloaded in PDF format. University Libraries also subscribe to LexisNexis for more recent coverage.

■ **THOMAS COOPER SOCIETY PRESENTS STUDENT BOOK COLLECTING AWARDS:**

USC's Thomas Cooper Society recently chose two students as winners of the Student Book Collecting Awards for 2004. They are Danielle Lake of Lexington, Ky., a graduate student in the Department of English, and Forrest Anderson of Columbia, an MFA candidate. Lake's book collection features works by James Gould Cozzens. Anderson's collection includes signed copies of books by authors who influenced his development as a writer, including Percival Everett, Allan Gurganus, Barry Hannah, Jill McCorkle, and Janette Turner Hospital. The Thomas Cooper Society presents the Student Book Collecting Awards annually to an S.C. college or university student to encourage the art of book collecting among students. The Thomas Cooper Society is a voluntary support organization for the University Libraries and provides community enrichment through lectures, seminars, exhibitions, and publications.

Amoco winner James Roberts shares his tricks of the trade

By MARSHALL SWANSON

James Roberts, the professor of mathematics who won this year's Amoco Teaching Award, offers the following advice for those who want to teach any subject well: "Steal from others."

Stated more diplomatically, that translates to, "Find out what other people are doing and use what they do that works," he said.

He has other tips, too, but that one heads the list. It's a bit of hard-won insight that has come from 34 years of teaching "just shy of 30" different math courses at USC, a subject accompanied by a phobia generally referred to as "math anxiety."

"Even if you're teaching students in the upper levels of math, the very things that create that phobia—that sense that if you make a mistake and slip up in any one little place, you're doomed forever—is still there," Roberts said.

That's unfortunate because math is fun, he said, often appealing to people who like to solve puzzles or read murder mysteries. "Those people are really mathematicians," he said.

Apart from trying to make math fun, Roberts believes a good teacher has to inject something into each lecture that students can relate to. A two- or three-minute story that is interesting or intriguing to introduce and personalize the subject matter often works well, he said.

"Eventually some math falls out of the story and leads exactly to the thing that you're really wanting to get at," said Roberts, adding that he uses the story-telling technique in every class he teaches, including those at the upper level.

When he first began teaching, Roberts used to spend hours preparing for his lectures. Then he refined the lectures, knowing that "math is innately very interesting stuff, and a big part of having students enjoy what is going on is just making it understandable."

But he has also since learned that good lectures alone aren't enough to be a truly effective teacher. He believes his classes can be even more effective if he assigns homework every day and returns it to students at the very next class, provides review sessions 48 hours before exams, gives practice exams with a solution sheet so students can grade their own performance, meets personally with students who are having difficulty in a course to help them find the cause of their problem, and helps students develop exam strategies.

It's a close, watchful, and caring approach to his students' learning that relates to the true nature of problem-solving itself, which Roberts said boils down to the dictum that "all problems aren't solved by a one-dimensional approach. It's usually a variety of approaches using all the tools in the bag."

Roberts knows how to read student body language in the classroom, especially if students aren't getting the material. And he likes feedback from students, particularly from those who raise their hands to declare something along the lines of, "I just don't understand how you got from here to there."

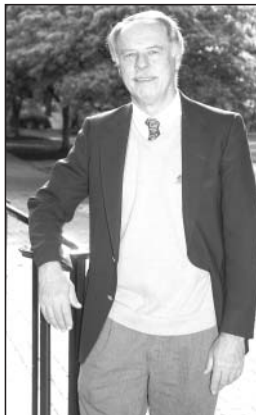
"I've come to realize that questions like that are the ones everyone in the class wants to know the answer to," he said. "You really need to have somebody asking the questions that will bring me to the level of the class. There are no dumb questions, no matter what anybody asks. It's really important to get students into a dialogue. I get nervous if I have a class that sits there and looks engaged but isn't asking questions."

When he learned that he had won the Amoco Teaching Award, Roberts said the only thing he noticed immediately was that "I was walking about a foot higher afterwards," and then added, "I was absolutely elated," describing the award as "the thrill of a lifetime."

In a nod to many of his "talented, hard-working faculty colleagues who are also deserving of recognition for their extraordinary dedication and efforts," Roberts said he is aware of a massive number of other people who are doing quality teaching on a level at which any one of them could receive the Amoco Teaching Award.

"I think there is a certain amount of luck in receiving the Amoco Teaching Award," he said. "The Amoco Committee has a hard choice. I could name up to 100 people I know that if I heard any one of them had won the Amoco Award, it wouldn't surprise me."

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James Roberts, 2004 Amoco Award winner.

Maine attraction: President Sorensen heads north for out-of-state commencement

By LARRY WOOD

President Sorensen donned his academic robes for a 13th commencement this spring.

In addition to the 12 commencements at which he presides on the Columbia, four-year, and regional campuses, Sorensen traveled to Augusta, Maine, May 1 to shake hands with 56 of the 68 graduates of USC's distance-education library science program. The program is a partnership between USC and the University of Maine at Augusta. This class was its second cohort of students.

"The students were very excited," said Dan Barron, director of USC's School of Library and Information Science in the College of Mass Communications and Information Studies. "They have a Listserv called Lobster 2 that they use to communicate with each other about the school and professionally. There was a real buzz. When they found out President Sorensen was going to come, they were really excited and appreciative for his making that extra effort. Lots of them wanted their pictures taken with him."

Two of the students from Maine came to South Carolina to march in the Columbia campus commencement. So far, about five students have made the trip from Maine to South Carolina for commencement. Students in this year's graduating class came from all parts of Maine and one from New Hampshire.

The students included library technical assistants working for professional certification, school librarians, and people from academic and public libraries. "We had one medical doctor who completed the program," Barron said. "She wanted to do something different. She's going to be a special librarian in a health care facility."

The program began in 1993, with more than 140 students graduating in the first cohort. Maine does not have an American Library Association-accredited library school. Students meet once a week, and USC library faculty members travel to Maine once or twice a semester to meet with students. The second cohort of students finished the program in four years.

The program uses a combination of technologies, including satellite courses and the Internet. "We use every technology that the students have access to, and we're among the first to use those technologies to work with students," Barron said.

Students from South Carolina also take courses, with Columbia as their on-site location.

The third cohort of students will begin in January, and a cohort of students from West Virginia is planned.

In January, the School of Library and Information Science received a \$500,000 grant called the Palmetto/Pine Project (the pine tree is the state tree of Maine) funded by the Institute of Museums and Libraries to provide scholarships to 16 students in Maine and 16 students in South Carolina, especially for rural public libraries.

"I believe what happens in Augusta, Maine, can influence what happens in Augusta, Ga., and what happens in Augusta, Ga., can influence South Carolina," Barron said. "We really need to be a part of helping people get this degree so that they can be professional librarians."

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Sorensen



Barron



All smiles

Students from USC's School of Law receive their diplomas during commencement exercises on the Horseshoe May 7.

MICHAEL BROWN