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Times



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

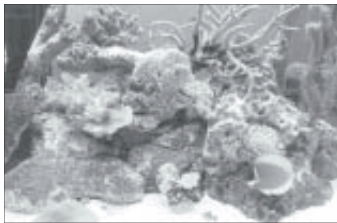
April 7, 2005

West quad's aquatic life display educates and mesmerizes

By Kathy Henry Dowell

Standing next to an aquarium alive with undulating coral, students Jake Adams and Kelly Vogel talked about the new permanent exhibit they helped create.

"The exhibit has text panels that provide information on the state of the world's oceans and describe the fish and other organisms in the tank," Adams said. "A key



The sustainability exhibit is in the West Quad's Building C lobby.

part of the exhibit is to show how animals and the environment interact with each other. For the display to take on a lively feel, we thought an aquarium would go far in showing and educating important points."

The four-foot-long aquarium is a fully sustainable environment created by Adams, Vogel, and Anne Cooper Ellefson—three marine science majors who are juniors in the Honors College. The three were inspired to start Students for Ocean Sustainability, a student organization, and to create the exhibit after taking a course on sustainable marine resources, taught by marine science professor Doug Williams. West Quad, USC's "green dorm," seemed the perfect place to house the exhibit.

"The project was two years in the making, and the students were persistent in their efforts to make it happen," said Williams during the aquarium's unveiling ceremony March 24. The amount of time invested in the project includes the time it took to grow the aquarium's organisms.

"We wanted to raise the aquatic life, not catch it," Ellefson said. "We wanted to avoid disturbing one marine environment to create another, which is an important

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Wild birds play unique role in campus' educational mission

By Marshall Swanson

They're a key component in the ecology of the Columbia campus, are a mainstay of its park-like atmosphere, and even play a role in the University's educational mission.

The 40 to 50 species of wild birds that populate the campus' unique urban habitat are a chief reason Rudy Mancke describes the USC campus as "a little oasis" in the heart of the city.

"This is a good place to watch birds," said Mancke, a distinguished lecturer in the School of the Environment and former host of S.C. ETV's *Nature Scene* who lauded the variety of habitat on campus that attracts the creatures.

The combination of natural areas, the prevalence of water in pools and fountains, and the large number of trees in areas such as the A.C. Moore Garden and the Horse-shoe all contribute to the number of birds that frequent the University's grounds. Most of the birds "put up with people fairly well," Mancke added.

The campus has such an abundant variety of wild birds that Mancke uses it as a field trip site for his natural history of South Carolina class. "The campus is here, it's something I can take advantage of, and it's very useful," he said.

Many of the birds are what Mancke refers to as year-round birds that people see in their back yards from January through December. Among these varieties are northern mockingbirds, brown thrashers,



Rudy Mancke leads a field trip on campus for the course he teaches on the natural history of South Carolina.

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Kim Truett

Head coach Steve Spurrier and Gamecock fans are hoping for a bright future for USC football.

Fun is the name of the game for Gamecock spring football

By Geoff LoCicero

If football programs were like software programs, the team Coach Steve Spurrier will put on the field for the Garnet and Black Spring Game would be Gamecocks 1.0.

Fans will have to wait until the Sept. 1 season opener against Central Florida to see Gamecocks 1.1—an upgrade, if you will, that incorporates a top-25 recruiting class of freshmen with his returning players.

"This is not the final team," Spurrier said of his spring roster, a point he emphasized at least three times during a news conference before the team's first practice March 19.

"There will be several freshmen who will contribute a lot. I don't think you will be seeing a finished product [at the spring game]. There will be some kind of product, but I don't know what."

Spurrier announced that USC will have its spring game broadcast on national television, by ESPN2 and the new ESPNU channel. The game is set for 1 p.m. April 16 at Williams-Brice Stadium. Admission is free.

Spurrier joked that "if [the score is] nothing to nothing, I don't know how much exposure that will bring. Hopefully we can score on our defense."

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■ If you go

- **What:** Garnet and Black Spring Game
- **When:** 1 p.m. April 16
- **Where:** Williams-Brice Stadium
- **Admission:** Free
- **Television:** ESPN2 and ESPNU
- **Radio:** AM 1320

Women's leadership

Institute to look at status of women's issues on campus

Female faculty and staff from the University's campuses and educational institutions across the state can find out how to advance in their careers at an April 26 workshop sponsored by the USC Provost's Advisory Committee for Women's Issues.

The 2005 Women's Leadership Institute will be held from 9 a.m. to 1 p.m. in the Russell House.



Fowler

"We're trying to raise the status of women's issues on campus," said Deborah Fowler, associate professor in the USC Department of Retailing and faculty co-chair of the advisory committee. "Women still face a number of career challenges in higher education."

The keynote speaker will be Deborah E. Powell, dean of the University of Minnesota Medical School. The institute will feature two discussion groups, one on staff career advancement and

another on faculty mid-career advancement. Opportunities for networking and a luncheon also are planned.

"We had a good turnout last year, and we hope for an even better one this year," said Viki Sox Fecas, program manager in the USC Career Center and staff co-chair of the advisory committee.

Mark P. Becker, USC's provost, is helping to sponsor the institute.

The registration fee, which also covers the luncheon cost, is \$25 for general registrants and \$15 for USC faculty and staff. Registration deadline is April 15. To register online or for more information, go to www.hrsm.sc.edu/womensleadership/ or call Denise Wellman at 7-0169.

Briefly

DONALD RUSSELL IS SYMPOSIUM TOPIC:

The South Caroliniana Society at USC will sponsor a free public symposium, "An Afternoon With Donald Russell," from 2 to 5 p.m. April 9 in the Russell House Theater. The presentation will include recollections by a panel of distinguished speakers on the life and career of Russell, a former USC president, lawyer, governor, U.S. senator and federal judge. Speakers will include Bruce Littlejohn, a retired S.C. Supreme Court justice; Nick Zeigler, a historian and lawyer with the law firm of Haynsworth Sinkler Boyd and a former state legislator; Fred Sheheen, a senior fellow in the USC Institute for Public Service and Policy Research; and Harry Lesesne, executive assistant to Charleston mayor Joe Riley and the author of a recent history of USC. A reception will follow the symposium in the South Caroliniana Library. For more information, call John McLeod at 864-233-7583.

SESSIONS SET FOR ONLINE TEACHING

INTEREST GROUPS: Distance Education and Instructional Support (DEIS) will sponsor several informal sessions for both novice and experienced faculty members to ask questions and discuss online teaching. The schedule is 1-2 p.m. April 13 and noon-1 p.m. April 22. The sessions are free to USC faculty, staff, and students. If interested in participating, contact Bettie Wright at bwright@gwm.sc.edu. For questions, contact Doris Stephens, DEIS instructional development manager, at stephens@gwm.sc.edu. For information about other faculty development events, go to www.sc.edu/deis/faculty_support/distance_teaching/instructional_development/events.html.

MOORE SCHOOL MAGAZINE RECOGNIZED:

The Business & Economic Review, a publication of the Division of Research at the Moore School of Business, has received a Notable State Documents Award for 2004 from the S.C. State Library. *The Business & Economic Review* was one of 10 publications in state government to be recognized. Jan Collins is editor, and Gail Crouch is assistant editor of the magazine, which covers business trends and other stories of interest in the state and region.

NEWSFILM NEWSLETTER IS ONLINE:

The first issue of the Newfilm Library's biannual newsletter is available online at www.sc.edu/library/newfilm/. The Newfilm Library is home to the University's Fox Movietone News Collection, and the newsletter contains recently digitized film from that historic collection.

BOOK ARTS ASSOCIATION PLANS FIRST

CONFERENCE: The Southeast Association for Book Arts will hold a conference May 19-21 at USC. "Artists' Books: Weaving Concepts and Materials" will include speakers, workshops conducted by book artists, and a book art sale. For more information, go to www.cas.sc.edu/art/SABA/index.html.



The bed of nails, sponsored by the Department of Physics and Astronomy, is a popular attraction at USC Showcase. This year's annual open house also will include walking tours, festival foods, and exhibits.

18th-annual Showcase set for April 9

The 18th-annual USC Showcase, an open house on the Horseshoe, will be held from 10 a.m. to 3 p.m. April 9.

From festival foods and exhibits to music by the Palmetto Pans steel drum band and the Carolina Alive choral group, families can enjoy activities, performances, and more than 50 exhibits highlighting USC's colleges and departments.

Health screenings by representatives from the Arnold School of Public Health's Department of Exercise Science also will be available. Activities for children will include a bed of nails, provided by the Department of Physics and Astronomy, and a rock-climbing wall courtesy of military science and Army ROTC.

In addition to the events on the Horseshoe, Showcase will feature tours of the Strom Thurmond Wellness and Fitness Center and self-guided walking tours of the Greek Village from 10 a.m. to 3 p.m.

Showcase also provides opportunities for prospec-

tive students and their families to discuss academic programs, scholarships and financial aid, housing, and admission requirements with University representatives. Sessions are scheduled for 10 a.m., 11 a.m., and 1 p.m. in Rutledge Chapel.

University Housing will open the following residence halls for guided tours every hour on the hour: Bates House, Capstone, Maxcy, McBryde, McClintock, Patterson, Preston College, South Tower, the Towers (Douglas, LaBorde, Moore, and Snowden), Wade Hampton, and West Quad, USC's newest residence hall and the world's largest "green dorm."

Other highlights include "Two Hundred Years of Student Life at USC," an exhibit at the South Caroliniana Library, and undergraduate admissions information, with meetings with financial aid and admissions counselors from 10 a.m. to 3 p.m. in Lieber College. For Showcase details, call 7-4111 or go to www.carolinaalumni.org.



Goldwater Scholars Alisha Epps, left, Chris Mitchell, and Rita Czako.

Goldwater Scholars named

Three USC Columbia students have been named Goldwater Scholars for the 2005-06 academic year.

Rita Czako, a sophomore biology major from Columbia; Alisha Epps, a junior experimental psychology major from Gilbert; and Chris Mitchell, a junior geology and economics major from Kingsport, Tenn., each will receive scholarships of up to \$7,500.

Czako, Epps, and Mitchell are among 320 Goldwater Scholars selected on the basis of academic merit from a field of 1,091 students majoring in mathematics, science, and engineering who were nominated by the faculties of colleges and universities nationwide.

Goldwater Scholarships are designed to foster and encourage outstanding students to pursue careers in the fields of mathematics, the natural sciences, and engineering. The Goldwater Scholarship is the premier undergraduate award of its type in these fields.

Sophomore named Udall Scholar

Laura Sima, a McNair Scholar sophomore majoring in chemistry, has been named a 2005 Udall Scholar.

The highly competitive national scholarship is awarded to college sophomores and juniors who study the environment and related fields. Anne Cooper Ellefson, a junior chemistry major from Greenville, received an honorable mention.

Sima, from Burnsville, Minn., plans to pursue a Ph.D. in environmental aquatic chemistry, and her research interest centers on the effects of pharmaceuticals within water supplies. Her campus involvement includes Students Allied for a Greener Earth, the Green Party at USC, and the Feminist Majority Leadership.

Since 1999, USC has had eight Udall Scholar winners and one honorable mention.



Sima

Symposium to explore civil liberties, national security

Terrorism's insidious effect on American civil liberties will be the focus of the second-annual Rudolph C. Barnes Sr. Symposium April 8.

The theme is "Religion, Ethics, and Armed Conflict Law: Afghanistan, Iraq, and the War on Terror," and the day-long event will feature an international panel of nearly 20 speakers. All sessions will take place in the School of Law Auditorium and are free and open to the public.

"The Barnes Symposium presents a unique opportunity to bring together the School of Law and cross-campus academic communities with scholars, practitioners, and policy makers from around the world," said Burne Powell, dean of the USC School of Law. "It provides a forum to engage in serious academic inquiry on pressing issues of law and morality understood in the broadest sense."

The speakers include Michael Hurley, deputy senior director for the 9/11 Public Discourse Project and a career officer with the Central Intelligence Agency, and Deborah Pearlstein, director of the U.S. Law and Security Program for the international organization Human Rights First.

For more information, go to www.barnessymposium.org.

■ 'A Midsummer Night's Dream' 'Lunacy of love' rules this magical comedy

An award-winning director and an award-winning designer are helping to create a slightly mad but magical evening for Theatre South Carolina's production of *A Midsummer Night's Dream*. The Shakespearean comedy will run at Drayton Hall Theater April 15-24.

A Midsummer Night's Dream is the first Columbia production for director Karla Koskinen, a new faculty member in the theatre. Koskinen has held academic appointments at DePaul University, Western Michigan University, and Barat College. Her recent production of *Mornings at Seven* for Phoenix Theatre won an Outstanding Overall Production arizoni Award for the 2003-04 season; she was nominated for an arizoni Award for Outstanding Direction for the same production. Koskinen also spent 12 years as artistic director for Shakespeare on the Green, a professional summer Shakespeare festival in Chicago.

In *A Midsummer Night's Dream*, four young lovers flee the city of Athens in search of freedom and happiness in nearby woods. They discover a place of enchantment inhabited by mischievous fairies who soon make hash of their love affairs. Only at daybreak are the lovers reunited with their true loves, and only then is order restored.

"Shakespeare's greatest comedy freely mixes together the passion, poetry, and lunacy of love," Koskinen said. "Our production has to match the intensity of the play's vision."

One way to achieve that intensity, she believes, is to focus on the magical transformations in the play.

"The biggest transformation, you might say, is we move from a place where marriage is ruled by men to one where mutual attraction and love, even crazy and magical love, take over," Koskinen said. "Love and freedom rule, which is great, but the downside is a certain madness and irrationality."

Sets and costumes for the production are being designed by MFA-candidate Kimi Maeda, who recently received the Rose Brand Award for Scene Design (see story at right). Maeda has just returned from an internship in Japan to collaborate on projects with director and designer Shusaku Futamura. At USC, she has designed sets for *The Trojan Women*, *The Crucible*, and *Othello*, and she created costumes for *Polaroid Stories*.

Guest lighting designer is Debra Dumas, a professional who works on and off Broadway in opera, dance, and video. She has worked for such diverse events as fund raisers featuring Bette Midler and Harry Belafonte, *The Phantom of the Opera* and *Starlight Express* on Broadway, *The Barber of Seville* for the Metropolitan Opera Guild, and Julie Taymor's *Juan Darien*.

■ If you go

- **What:** *A Midsummer Night's Dream*, a comedy by William Shakespeare
- **When:** April 15-24, 8 p.m. Tuesday-Saturday, 3 p.m. Sunday
- **Where:** Drayton Hall Theater
- **Admission:** Tickets are \$14 general public; \$12 USC faculty and staff, military, and senior citizens (60 and over); and \$10 students. For tickets, call the box office at 7-2551.



Stephanie Price, top, Abbie Isaac, left front, and Meghann Marty play the mischievous fairies in *A Midsummer Night's Dream* opening April 15.

Grad student honored for scene design

Kimi Maeda, an MFA student from Concord, Mass., has received the Rose Brand Award for Scene Design from the U.S. Institute for Theatre Technology (USITT). The award, presented in March, recognizes a designer or technician who has demonstrated excellence in the area of scene design in the performing arts while pursuing a graduate degree.

Maeda designed sets for USC's productions of *The Trojan Women*, *The Crucible*, and *Othello*, and she designed costumes for *Polaroid Stories*. She also assisted theatre professor Nic Ularu on award-winning stage productions in New York.

Maeda earned her master's degree in scenography from Central Saint Martins College of Art and Design in London and her bachelor's degree in studio art from Williams College. While living in London and Seville, Spain, she wrote, directed, and designed three productions.

The Rose Brand Award, one of nine USITT awards for young designers and technicians, was established in 1997. USC MFA design candidates have won four USITT awards for young designers.

Engineering dean assumes new role this summer

Ralph White, dean of the College of Engineering and Information Technology, has announced plans to assume a new leadership role with the University and the Savannah River National Laboratory (SRNL).



White

White, who will complete a five-year term as dean of engineering July 31, will become deputy director for science and engineering at SRNL and senior advisor for USC's Next Energy initiative. A national search for White's successor will begin soon after Provost Mark Becker meets with engineering faculty April 8.

"I congratulate Dean White on his decision to take this important next step in his career as an academic leader, and I am committed to recruiting a dean who will continue Dean White's efforts in advancing the college in all of its dimensions," Becker said.

USC to sponsor French literature conference

The North American Society for Seventeenth-Century French Literature will meet at USC April 14-16.

Sessions will be held from 8:45 a.m. to 5 p.m. April 14 and from 9 to 5 p.m. April 15 at the Clarion Townhouse and from 9 a.m. to 5 p.m. April 16 at Gambrell Hall Auditorium. Sessions on literature, gardens, architecture, writing, painting, music, and philosophy are planned for the conference.

"This is truly the glory days of France, during the reign of Louis XIV when France reigned supreme culturally and militarily," said Buford Norman, a USC professor of French literature.

A highlight of the event will be a special concert of 17th-century French music for voice, harpsichord, and viola da gamba featuring Guillemette Laurens, mezzo-soprano, and Les Voix Humaines and Capriccio Stravagante with director Skip Sempe at 7:30 p.m. April 15 in the School of Music Recital Hall. Admission is free.

Laurens

"I suggested the topics because of my interest in relations between literature and music, which has given me insights into methods of formal analysis of literature, a deeper appreciation of the forms of lyric poetry, and an interest into how readers and audiences acquire the knowledge necessary to appreciate certain arts," Buford said.

Registration fee for the complete conference, including all meals, is \$110. USC faculty and friends can attend an occasional session free of charge. For more information, go to www.cas.sc.edu/dlle/fren/Events.Activities/nasscl/nasscl.html or call Buford Norman, languages, literatures, and cultures, at 7-2658 or 7-4881.

Auction celebrates 50th anniversary and new location

By Larry Wood

"Coleman," by Edmund Yaghjian, former chair of the University's Department of Art, will be one of the featured works at the 50th-annual USC Art Auction April 19.

Candy Waites, Yaghjian's daughter, donated the piece for the auction, which will be dedicated to the memory of her father, who started the auction and coordinated it for many years. The reserve for "Coleman" (1967 acrylic on panel) will be \$1,500.

"It's truly exceptional," said Mana Hewitt, director of McMaster Gallery who is helping organize the auction.

"Birds in Flight," another work donated by Yaghjian's family, also will be up for auction. The reserve is \$1,000.

This year's auction will be held off campus at the McGee Auction Gallery at 725 Meeting St. in West Columbia.

"Holli McGee Roberts, an alumna of the art department, has generously donated the McGee Auction Gallery and her services for the event, and in the new location, there will be ample parking," Hewitt said. Roberts and her father, Carroll McGee, will be the auctioneers.

A preview party will begin at 6 p.m., and the auction will start at 7 p.m. Admission is free, and light refreshments will be provided. The art will be on public display beginning at 1 p.m.

■ If you go

- **What:** 50th-annual USC Art Auction, featuring works by faculty and students
- **When:** April 19, with preview at 6 p.m. and auction at 7 p.m.
- **Where:** McGee Auction Gallery, 725 Meeting St., West Columbia
- **Admission:** Free

More than 100 pieces of sculpture, photography, paintings, prints, and ceramic works made by USC art faculty and students will go to the highest bidders. No minimum bids, except for the two works by Yaghjian, are set at the auction, which usually attracts as many as 500 art lovers during the evening.

The event is sponsored by the Department of Art in USC's College of Arts and Sciences. Proceeds from the auctioned works are divided between the artists and the USC art scholarship and gallery fund. Credit cards and checks will be accepted. Last year's event raised more than \$16,000.

A native of Armenia and a 1930 graduate of the Rhode Island School of Design, Yaghjian came to USC in 1945 as head of the Department of Fine Arts. He served in that position until 1966, when he was named USC's first artist-in-residence. His work was exhibited in dozens of museums and hundreds of private collections throughout the nation and world, including the American Embassies in Paris and Ghana.

Yaghjian was an active promoter of the arts in South Carolina and the founder of USC's art collection and of both the Columbia and the S.C. Artists Guilds.

For more information, call Mana Hewitt at 7-7480 or 7-4236.



"Coleman," by Edmund Yaghjian, will be featured at the 50th-annual USC Art Auction. The auction will honor Yaghjian, former art department chair and founder of the event.

April & May Calendar

■ Lectures/seminars

April 7 Philosophy, "A Member in Name Only: Geology as a Component in 19th-Century American Natural History," Julie Newell, Social and International Studies Program, Southern Polytechnic State University, 3:30–5 p.m., Sumwalt College, Room 102.

April 7 Consortium for Latino Immigration Studies, "The Political Incorporation of Latinos in Contemporary America," Rodolfo de la Garza, vice president of the Tomás Rivera Policy Institute and professor of political science at Columbia University, 3:30 p.m., Russell House Theater. Co-sponsored by The CIBER Center, Latin American Studies, Department of Political Science, and The Institute for Public Service and Policy Research.

April 8 Chemistry and biochemistry, "Barcoded Metal Nanowires for Bioanalysis," Christine Keating, Penn State University, 4 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 3:45 p.m.

April 8 Philosophy, "Plato, Freud, and the Tripartite Soul," John Ferrari, Department of Classics, University of California at Berkeley, 4–6 p.m., College of Nursing, Room 127.

April 9 TRIO—McNair Scholars Program, "Diversity and the Doctorate Symposium," 9 a.m.–4 p.m., Russell House. For more information, call Chris Nesmith at 7-5198.

April 12 Philosophy, "Some Issues Regarding Definitions in Mathematics and Physics," Adonai Sant'Anna, Department of Mathematics, Federal University of Parana, Brazil, 12:30–2 p.m., Sumwalt College, Room 102.

April 13 Philosophy, "Publics for Nanotechnology and Biotechnology in Canada and the United States," Susanna Priest, mass communications and information studies, 12:30–2 p.m., Sumwalt College, Room 102.

April 13 Math, Faculty Forum in Scientific Computing, "Simulation of Crack Growth in Solids," Xiaomin Deng, mechanical engineering, 3:45 p.m., Graduate Research Science Center, Room 101. Refreshments at 3:30 p.m.

April 14 Math, Scientific Computing Distinguished Lecture, "Computational Electromagnetism," Peter Monk, University of Delaware, 3:30 p.m., LeConte College, Room 412.

April 15 Chemistry and biochemistry, "Part I: Structural and magnetic properties of AMVO4 vanadates and related compounds (A = Li, Na, Cu; M = Mn, Cd). Relationships with the Olivine-type structure," Jacques Darriet, Université Bordeaux, 4 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 3:45 p.m.

April 15 Philosophy, "Species are not Explanatory Kinds: Evidence from the Debate Over Laws in Biology," Todd Grantham, Department of Philosophy, College of Charleston, 4–6 p.m., Moore School of Business, Room 436.

April 19 Philosophy, "Information in Economic Theory: A Database-like Characterization," Fernando Tohme, Department of Economics, Universidad Nacional del Sur, Bahia Blanca, Argentina, 12:30–2 p.m., Sumwalt College, Room 102.

April 20 Philosophy, Nano Culture Seminar, "STM, Modeling, and All That: How Not to be a Realist About Microscopy," Otavio Bueno, philosophy, 12:30–2 p.m., Sumwalt College, Room 102.

April 21 Philosophy, "Convention, Conversation, and Presupposition," Mandy Simons, Department of Philosophy, Carnegie Mellon University, 4–6 p.m., Moore School of Business, Room 008.

April 21 Physics and astronomy, "MgCNi3—The Other Intermetallic MgSuperconductor," David P. Young, Department of Physics and Astronomy, Louisiana State University, 4 p.m., Jones Physical Sciences Center, Room 409. Refreshments at 3:45 p.m.

April 22 Consortium for Latino Immigration Studies, "Global Lives, Local Struggles: Latino Immigrants in the New South," Mary Odem, associate professor of history and women's studies at Emory University, 3:30 p.m., Russell House, Room 303. Co-sponsored by the Department of History, Women's Studies, and Latin American Studies.

April 22 Chemistry and biochemistry, Lipscomb Lecture, "Chemistry and Electrochemistry of Metal Quantum Dots," Royce Murray, UNC-Chapel Hill, 4 p.m., Jones Physical Sciences Center, Room 006. Refreshments at 3:45 p.m.



MercyMe

■ Concerts

April 7 School of Music: Palmetto Pans steel drum ensemble, 7:30 p.m., School of Music Recital Hall, free.

April 9 School of Music: Carolina Alive Vocal Jazz Ensemble, 7:30 p.m., School of Music Recital Hall, free.

April 11 School of Music: USC Percussion Ensemble, 7:30 p.m., School of Music Recital Hall, free.

April 12 School of Music: USC Chamber Winds Concert, 7:30 p.m., School of Music Recital Hall, free.

April 13 School of Music: Pinnacle Brass Quintet Student Recital, 6 p.m., School of Music, Room 016, free.

April 14 School of Music: Marina Lomazov, piano concert, 7:30 p.m., School of Music Recital Hall, free.

April 15 School of Music: Seventeenth-Century Early Music Concert, featuring guest artist Skip Sempe, harpsichord, and Early Music singers and gamba players. Held in conjunction with the 17th-century French Literature Conference, and sponsored by the French program within the USC Department of Languages, Literatures, and Cultures. 7:30 p.m., School of Music Recital Hall.

April 19 USC Symphony: Orchestra will perform *War Requiem* along with children's choirs; soprano, tenor, and baritone soloists; and the USC Chorus and Concert Choir. 7:30 p.m., Koger Center. Tickets are \$18 public; \$15 senior citizens, faculty, and staff; and \$8 students. For tickets, call 251-2222.

April 21 School of Music: Left Bank Big Band Jazz, directed by Bert Ligon, 7:30 p.m., School of Music Recital Hall, free.

April 22 School of Music: Graduate String Quartet Recital, 6 p.m., School of Music Recital Hall, free.

April 23 Colonial Center: MercyMe, a Christian rock band, 7 p.m. Ticket prices range from \$16 to \$78. Tickets are available at the Colonial Center Box Office, online at www.thecolonialcenter.com, or by phone at 1-866-45C-TIXX.

April 24 School of Music: USC Bands, annual concert in the park, 6 p.m., USC Horseshoe, free.

■ Theatre/opera/dance

April 8 and 9 German Studies Program: *A German Kabarett*, Bei Biedermann ohne Brand zu stiften, presented by the German Studies Program, Department of Languages, Literatures, and Cultures. Show times are 7 p.m. April 8, and 1 p.m. and 7 p.m. April 9. Benson Theater. Free and open to the public.

April 13–24 Theatre South Carolina: *A Midsummer Night's Dream*, William Shakespeare's comedy. Curtain times are 8 p.m. Tuesday–Saturday, 3 p.m. Sunday. Tickets are \$14 for general public; \$12 for senior citizens (60 or over), military, and USC faculty and staff; and \$10 for students. To reserve tickets, call the box office at 7-2551. (See story page 3.)

■ Miscellany

April 8 Columbia Museum of Art: "The Art and Literature of the Pre-Raphaelites," a lecture by Jamie Ridenhour, USC visiting professor of Victorian literature, 6:30 p.m., free with museum admission or membership. The museum is located at the northwest corner of Main and Hampton streets. For more information, go to www.columbiamuseum.org or call 799-2810.

April 9 South Caroliniana Society: Symposium, "An Afternoon with Donald Russell," a panel of distinguished speakers talk about the life and career of Russell, who was an attorney, USC president, S.C. governor, U.S. senator, and federal judge. 2–5 p.m. Russell House Theater. Free and open to the public.

April 9 Workshop: Udall Scholarship, offers one year of support up to a maximum of \$5,000 for sophomores and juniors, especially Native American and Alaska natives, with demonstrated interest in and potential for careers in the field of environmental public policy, healthcare, and tribal public policy. Sponsored by the Office of Fellowships and Scholar Programs. 4 p.m., Harper College, Conference Room, free.

April 11 Workshop: Fellowships for Graduate Study in the United Kingdom, a workshop on applying for the Marshall, Rhodes, Gates-Cambridge, and Mitchell scholarship competitions. Sponsored by the Office of Fellowships and Scholar Programs, 4 p.m., Harper College, Gressette Room, free.

April 12 Workshop: National Science Foundation (NSF) Graduate Fellowships, a workshop on applying for an NSF fellowship, which provides three years of support for graduate study and research in the sciences or engineering. Sponsored by the Office of Fellowships and Scholar Programs. 4 p.m., Harper College, Gressette Room, free.

April 13 Thomas Cooper Library: Unveiling of a portrait of the late George Terry, vice provost and dean of libraries from 1991 to 2001, 11 a.m., Mezzanine. Program will include remarks by portrait artist Larry Leiby. Reception will follow. Free and open to the University community.

April 15 McCutchen House: "Down Under Outback Cookout," an outdoor cookout for faculty, staff, and students, featuring authentic Australian beef and shrimp, 11:30 a.m.–1:30 p.m. Cost is \$10 and includes salad, desserts, and beverages. Enter through the garden. Reservations accepted at 7-4550.

April 18 Workshop: Fulbright Grant, a workshop on applying for a competitive award that provides funds for living and studying abroad for nine months to graduating seniors and graduate students. Sponsored by the Office of Fellowships and Scholar Programs. 4 p.m., Harper College, Gressette Room, free.

■ Exhibits

April 9–July 2 McKissick Museum: USC Department of Art Biennial Faculty Exhibition, exhibit featuring a wide range of media, including painting, photography, sculpture, ceramics, digital and graphic arts, computer graphics presentations, textiles, drawing, and film presentations. The museum, which is free and open to the public, is open 8:30 a.m.–5 p.m. Monday–Friday and 11 a.m.–3 p.m. Saturday. The museum is closed Sunday and all holidays. For more information, call 7-7251 or go to the museum's Web site at www.cla.sc.edu/MCKS/index.html.

Through April 10 Columbia Museum of Art: "Victorian Visions, Artworks from the National Museums and Galleries of Wales," works by Victorian masters. Museum is located at the northwest corner of Main and Hampton streets. Museum hours are 10 a.m.–5 p.m. Wednesday, Thursday, and Saturday; 10 a.m.–9 p.m. Friday; 1–5 p.m. Sunday; closed Monday and Tuesday. Admission is \$5 adults, \$2 students, \$4 senior citizens, free for museum members and children under 6. Every Saturday is free. For more information, go to www.columbiamuseum.org or call 799-2810.

April 16–July 16 McKissick Museum: "More Than Words Can Say: A Celebration of Book Arts," exhibit featuring imaginative book designs.

■ Around the campuses

April 8 USC Salkehatchie: Student Government Association Spring Dance, 8:30 p.m.–midnight, USC Salkehatchie Hut.

April 10 USC Beaufort: "A Personal Look at Malcolm X: A Master Teacher" and "A Call to Action: The Real Legacies of Malcolm X and Martin Luther King, Jr.," A. Peter Bailey, a founding member of the Organization of Afro-American Unity, co-author of *Seventh Sign: A Family Memoir of Malcolm X*, and former associate editor of *Ebony* magazine, 4 p.m., USC Beaufort Performing Arts Center, free.

April 12 USC Lancaster: Red Cross Blood Drive, 9:30 a.m.–1:30 p.m., Starr Hall.



Marsalis

April 12 USC Aiken: Wynton Marsalis, jazz musician, concert to benefit the African American Cultural and Arts Museum in downtown Aiken, 8 p.m., Etherredge Center. Tickets are \$75. One hundred VIP tickets are available for \$125. For tickets, call the Etherredge Center Box Office at 56-3305.

April 13 USC Upstate: Dedication of the Rockwell Automation Microscopy Laboratory, 4:30 p.m., Humanities and Performing Art Center Lobby.

April 14–16 and 17 USC Upstate: Shoestring Players will perform *Jacksey's Lawyer*, a play by USC Upstate graduate Marsha Poliakoff based on a landmark trial in Spartanburg of a retarded and mentally ill black boy in 1941. Show times are 8:15 p.m. April 14–16 and 3:15 p.m. April 17. Humanities and Performing Arts Center. Tickets are \$6 general admission, \$4 students. For tickets, call the USC Upstate Box Office at 52-5695.

April 15 USC Salkehatchie: Junior Leadership Graduation, Conference Center, 10 a.m., free.

April 17 USC Beaufort: Festival Concert Series, chamber music finale, with Charles Wadsworth conducting and Paula Robison on flute, 5 p.m., Beaufort Performing Arts Center. Tickets range from \$30 to \$40; USC faculty and staff get a discount of \$5 on \$40 seats. To reserve tickets, call the box office at 50-4145.

April 20 USC Sumter: Hospice Foundation of America's annual live-via-satellite education program, "Living with Grief: Ethical Dilemmas at the End of Life," will be sponsored by USC Sumter's Center for End of Life Care from 1:30 to 4:30 p.m. in the campus' Anderson Library. Continuing Education Credits will be available for a wide range of health care and other related professionals. For more information, call Betty Harvey at 55-3778.

April 21 USC Aiken: *Hansel and Gretel*, presented by University Playground Playhouse, 7 p.m., Main Stage, Etherredge Center. Tickets are \$7 adults and \$4 children. For tickets, call the Etherredge Center Box Office at 56-3305.

April 22 USC Upstate: USC Upstate Research Symposium will be held in the Great Room of the University Readiness Center from 8:30 a.m. to 1 p.m. All faculty and students with research and/or scholarly projects in varying stages are invited to submit. The symposium is sponsored by the Center for Undergraduate Research, the Research Advisory Council, and the Office of Academic Affairs. For more information, call Cindy Jennings at 52-5470.



Robison



Invitational exhibit

The Union County Arts Council announced the winners of its 2005 Invitational Art Exhibition during a reception held at USC Union in March. Winners included "Coming Together," at right, by Kim Aring-Carter of Aiken, first place, and "Gervais Street Bridge," above, by Betty Rivers of West Columbia, fifth place. The entire exhibit, which is free and open to the public, is on display in the Main Building Lobby at USC Union through April 14.



■ Around the campuses

April 22 USC Beaufort: Teacher Cadet Program Spring Awards Luncheon, noon, Kathleen's on Bay Street, 10:30 a.m.–1:30 p.m., Scholarships will be presented to high-school seniors from Hilton Head, Beaufort, and Battery Creek High Schools who intend to study teaching. Guest speaker will be Teri Kuhs, education, USC Columbia. For more information, call Belinda Eggen, Early Childhood Education Program, USC Beaufort, 50-3128.

Through April 29 USC Sumter: Pottery by Bob Chance, professor of art at Furman University, University Gallery, Anderson Library. The public is invited. Gallery hours are 8 a.m.–8 p.m. Monday–Thursday; 8 a.m.–1 p.m. Friday; and 2–6 p.m. Sunday. The gallery is closed Saturday. For more information, call Cara-lin Getty at 55-3727.

Through April 29 USC Upstate: USC Upstate Visual Arts Senior Exhibition will be held in the Art Gallery and Performing Arts Center Lobby. Ten seniors will exhibit their work, which includes photography, prints, drawing, graphic design, painting, and product design. This year the seniors were able to design and produce an exhibition catalogue. For more information, call Jane Nodine at 52-5838.

Through May 10 USC Upstate: "In the Artist's Eye: A Photographic Essay of Hobcaw Barony," an exhibit of photographs taken by Jane Allen Nodine, a professor of art and gallery director at USC Upstate. The exhibit includes 18 black-and-white photographs taken at Hobcaw Barony, an 18,000-acre natural preserve located on the Waccamaw River near Georgetown. The exhibit is sponsored by the Dewees Island Arts Council and is on display at Huyler House on Dewees Island. For more information, contact Nodine at jnodine@uscupstate.edu.

Through May 12 USC Upstate: Annual Visual Arts Print Sale, original prints produced by USC Upstate printmaking class, with a portion of the proceeds benefiting visual arts scholarship fund. For more information, call Jane Nodine at 52-5838.

Through May 31 USC Sumter: Student Art Show, Upstairs Gallery, Administration Building. Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday, closed Saturday and Sunday. For more information, call Cara-lin Getty at 55-3727.

Through May 31 USC Sumter: Works in collage by Bobbi Adams, Umpteenth Gallery, Arts and Letters Building. Gallery hours are 8:30 a.m.–5 p.m. Monday–Friday, closed Saturday and Sunday. For more information, call Cara-lin Getty at 55-3727.

■ Sports

April 9 Women's equestrian: Southern Equestrian Championship, 9 a.m., One Wood Farm, Blythewood.

April 9 Women's softball: Florida, 1 p.m., Beckham Field.

April 9 Women's softball: Florida, 3 p.m., Beckham Field.

April 10 Women's softball: Florida, 1 p.m., Beckham Field.

April 15 Men's baseball: Vanderbilt, 7 p.m., Sarge Frye Field.

April 16 Women's softball: Alabama, 1 p.m., Beckham Field.

April 16 Women's softball: Alabama, 3 p.m., Beckham Field.

April 16 Men's baseball: Vanderbilt, 4 p.m., Sarge Frye Field.

April 17 Women's softball: Alabama, 1 p.m., Beckham Field.

April 17 Men's baseball: Vanderbilt, 1:30 p.m., Sarge Frye Field.

April 20 Men's baseball: Clemson, 7 p.m., Sarge Frye Field.

■ List your events

The *Times* calendar welcomes submissions of listings for campus events. Listings should include a name and phone number so we can follow up if necessary. Items should be sent to *Times* calendar at University Publications, 920 Sumter St.; e-mailed to kdowell@gwm.sc.edu; or faxed to 7-8212. If you have questions, call Kathy Dowell at 7-3686. The deadline for receipt of information is 11 business days prior to the publication date of issue. The next publication date is April 21.

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

■ Online calendar

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

Birds continued from page 1

northern cardinals, rock doves or pigeons, house sparrows, European starlings, the Carolina wren (the state bird), blue jays, and a variety of woodpeckers, to name just a few.

Others are migratory species that drop in on campus temporarily during different seasons while navigating flyways that take them north and south, and east and west. Among the migrants are cedar waxwings, white-throated sparrows, dark-eyed juncos or snowbirds, miscellaneous warblers, and ruby-crowned kinglets, among others.

Then there are the raptors, including a variety of hawks, most notably the red-tailed hawk, along with Mississippi kites, vultures, owls, and occasionally, bald eagles.

Sometimes when Mancke and his students are observing campus wildlife they come upon extraordinary finds: students discovered a pair of red-tailed hawks perched on the roof of the Moore School building, and they noticed that small warblers known as ovenbirds were staying on campus much later than expected.

The later sightings indicated the species had expanded its breeding range and moved farther south, Mancke said.

"This is another nice thing about watching birds," he added. "Things are changing, and if you're a good observer, you notice the changes, and it's fun."

Beyond the beneficial role the birds play in the campus ecology—hawks are predators of squirrels, for example; yellow shafted flickers eat fire ants; and Mississippi kites feed on high-flying insects—watching wild birds also can serve as a recreational outlet.

Some faculty and staff put out feed for wild birds on campus, and when members of the campus community spot an unusual bird or avian activity, it can become noteworthy.

A faculty colleague who once spotted a red-bellied woodpecker in a tree outside her office kept Mancke informed of the bird's activity, and the report was eventually passed along to Mancke's students.

"These are pretty basic things, yet when you actually slow down and start observing them, it's almost therapeutic, and it's something that is satisfying," Mancke said.

"My view is that we're all born with a built-in, innate curiosity about the world, and when we satisfy that curiosity, it feels good." That natural curiosity we have about the world is the basis for all that's taught on this campus and is the basis for life. We're trying to figure this world out, trying to make sense of it, trying to see the connections in the world, and maybe, just maybe, find our particular little place in it."

Where to birdwatch

The best places to watch wild birds on campus are parks and gardens, open areas where there is water, along the edges of hedgerows and shrubs, in groves of trees, and around individual trees surrounded by open space. Ecotones, those areas between adjacent communities of different species where there is a neutral space, also are recommended by Mancke for viewing wildlife. Numerous books, including *The Roger Tory Peterson Field Guide for Birds East of the Rockies*, can help identify species, as can a good pair of binoculars. Mancke recommends a magnification power of 7 x 35 to help see birds' distinguishing characteristics and make for easier identifications. If you have a question or see anything interesting, call Mancke at 7-7703 to help him keep score of what you see.

Aquarium continued from page 1

aspect in sustainable design."

Adams grew the coral from cuttings taken from a mature tank located in the Baruch Wet Lab in the Earth Water Science building.

"There are several types of coral in the tank, including hammer, staghorn, and gorgonian coral," he said. "It takes about six months to two years to get a sizable specimen. There are also several young fish, including a clown fish and a blue powder tang, that came from the Baruch lab."

Adams takes care of the Baruch aquariums and, now, the aquarium in West Quad.

"The tank is fully sustainable—water temperature and lighting are controlled—but it must be monitored," Adams said. "Before I graduate next year, I'll take on apprentices and teach them how to take care of it. I'll pass on the information and entrust the tank to them, and they will pass on the information before they graduate, and in that way, we'll keep it going."

Funding for the project came from several sources, including an initial \$300 the students won at USC's Discovery Day, an annual student research competition. They also received \$6,200 in funding from the Greenville Salt Water Sports Fishing Club, the Baruch Institute, the USC College of Arts and Sciences, First Year Experience, and the Honors College.

Future plans for the exhibit call for a touch-screen computer and Ethernet, which will allow viewers to see the aquarium via the Web.



'Catharsis' Miriam Barbosa, a visiting assistant professor, and Serguei Chyrykov, a dance instructor, perform "Catharsis," which Barbosa choreographed. The dance is part of a performance of the USC Dance Company in Concert set for 7:30 p.m. April 15-16 in the Koger Center. "Don Quixote" and "Who Cares" also are on the program. Tickets are \$8, \$10, and \$12. The USC Dance Conservatory will perform "Peter Pan" at 3 p.m. April 16-17 in the Koger Center. Susan Anderson, artistic director of USC's dance programs, is the director of the production. Tickets are \$10 for the general public and \$8 for senior citizens, military, and USC faculty, staff, and students. Tickets are available at the Carolina Coliseum Box Office or by calling 251-2222. For more information, call the USC dance office at 7-5636.

Spurrier continued from page 1

Producing points, though, has always been old hat—or is it visor—for Spurrier. His Florida teams, in particular, seemed almost biblical at times for their offensive wrath and affinity for scoring in 7s and into the 70s, four times equaling or topping that point total in a game.

When asked about how easy it will be for the Gamecocks' offense to adapt to his system, Spurrier noted that the Gators scored 50 against Oklahoma State in his debut at Florida in 1990. "It doesn't take long," he said.

Spurrier, who was known at Florida to have a quick trigger when it came to substituting for a struggling quarterback, said his reputation for browbeating QBs is overblown. "I very seldom ever yell at a quarterback—or at anyone—especially early on," he said. "I like to coach, coach, coach before I criticize."

Syvelle Newton, who started five games at quarterback last season for USC after playing wide receiver as a freshman in 2003, is back at his old spot as the team's No. 1 split end. Blake Mitchell started the spring as the No. 1 quarterback. Spurrier noted his freshman class includes two all-state quarterbacks.

Spurrier offered tongue-in-cheek praise for Mitchell, a red-shirt freshman last season. "Blake is trying to talk better than that south Georgia twang of his," he said. "He can say hut-hut without saying hoot-hoot. Sometimes those south Georgia guys put two syllables in there."

If Spurrier sounds like he's auditioning for a career as a standup comedian, it's all in keeping with his attitude about spring football.

"We're trying to make it fun," he said. "We're trying not to beat each other up. We have fun throwing the ball, and we have fun defending the pass. I'm not a coach who believes [spring is] essential to the success of the team. There's not a tremendous amount of carryover between spring ball and the fall."

Spurrier was not in a joking mood, however, about players who have had run-ins with the law, saying he was "disappointed. They're all my guys, and I take responsibility. I cannot control how they act off the field and cannot control them all the time on the field. But I can control whether they put on a Carolina jersey or not. Hopefully fans won't see that as a reflection of our entire team, five guys over 85 guys."

In addition to rehabilitating the team's image, Spurrier wants to spruce up the stadium with touches of garnet paint to complement the team's garnet home jerseys. He also will have banners added to acknowledge past Carolina greats, including Heisman Trophy winner George Rogers; the 1984 team that set the school record for wins with 10 and was led by national coach of the year winner Joe Morrison; and the 1969 ACC championship team that will be honored at the spring game.

As fans relive that history, Spurrier wants them to know the future will come in two parts, starting with the spring game and culminating against Central Florida with a host of new players sporting USC jerseys.

"The product we show on the 16th will not be the final one," Spurrier said for the last time. "It's not necessarily the same team we will put out there Sept. 1. I don't want to temper too much excitement out there. We're all excited."

Briefly

AIKEN TO SPONSOR EARTH & SKY NIGHT: The Ruth Patrick Science Education Center at USC Aiken will sponsor Family Earth & Sky Night April 16. Admission is free, and the event is open to the public. Activities include hands-on astronomy activities and handouts from 6:30 to 9:30 p.m.; views of the solar system using telescopes from 7 to 11 p.m.; astronomy presentations by Stelios Kapranidis at 7 and 8 p.m. in Room 320; and hands-on Earth Day crafts and activities from 6:30 to 9:30 p.m. The DuPont Planetarium will offer showings at 6, 7, 8, 9, and 10 p.m. Admission to the planetarium is \$4.50 for adults, \$3.50 for seniors, \$2.50 for students (K-12), and \$1 for USC Aiken faculty and staff. Free drinks and popcorn will be provided. For more information, call the Ruth Patrick Science Education Center at 56-3313.

COUNSELOR EDUCATION STUDENTS OUT-SCORE PEERS: On the most recent administration of the National Counseling Examination, graduates of the Counselor Education program at USC out-scored comparison groups from other Council for Accreditation of Counseling and Related Educational Programs-accredited schools. USC students also out-scored the national means on all eight curricular areas of examination: human growth and development, social-cultural foundations, helping relationships, group work, career and lifestyle development, appraisal, research and program evaluation, and professional orientation and ethics.

BODYBUILDING CONTEST IS APRIL 9: The 2005 Mr./Ms. USC Bodybuilding and Figure Championships will take place at 7 p.m. April 9 in Room 307 at the Blatt Physical Education Center. The competition is open to USC students, staff, and faculty. Tickets will be sold at the door; \$3 students and \$5 public. The event is sponsored by the USC Bodybuilding and Fitness Club. For more information, go to www.fitnesscarolina.com or contact Harrison Greenlaw at 7-3903 or hg@usc.edu.



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Faculty/staff news

Faculty/staff items include presentations of papers and projects for national and international organizations, appointments to professional organizations and boards, special honors, and publication of papers, articles, and books. Submissions should be typed, contain full information (see listings for style), and be sent only once to Editor, Times, 920 Sumter St., Columbia campus. Send by e-mail to: chom@gwm.sc.edu.

BOOKS AND CHAPTERS

Monty Fetterolf and Cathy Cobb, chemistry and physics, Aiken, *The Joy of Chemistry: The Amazing Science of Familiar Things*, Prometheus Books, Amherst, N.Y.

Julie A. Rotholz, educational leadership and policy studies, and Jacqueline Jacobs, *Leading Learning in a Changing World: Using Children's Literature for Professional Dialog*, Scarecrow Press, Lanham, Md.

Terry A. Woller, social work, and T. Laine Scales, editors, *Decision cases for advanced social work practice: Thinking like a social worker*, Thomson Brooks/Cole, Belmont, Calif.

Dennis M. Allen, Baruch Institute, and William S. Johnson (Goucher College), *Zooplankton of the Atlantic and Gulf Coasts: A Guide to Their Identification and Ecology*, Johns Hopkins University Press, Baltimore, Md.

Stanley A. South, S.C. Institute of Archaeology and Anthropology at USC, *Archaeology on the Roanoke*, UNC Research Laboratories of Archaeology, Chapel Hill, N.C.

Russell R. Pate, exercise science, and L.S. Green, *Training for Young Distance Runners*, second edition, Human Kinetics, Champaign, Ill.

Hal French, religious studies, "The Applicability of Swami Vivekananda's Message to the Contemporary World," *The Cyclical Swami Vivekananda in the West*, Sukalyan Sengupta, editor, Samvad India Foundation, New Delhi.

ARTICLES

Russell R. Pate and Marsha Dowda, exercise science, **Gwen H. Felton**, nursing, **Ruth Saunders**, health education, behavior, and education, **Dianne S. Ward**, **Rod K. Dishman**, and **Stewart G. Trost**, "Physical Activities and Sedentary Pursuits in African American and Caucasian Girls," *Research Quarterly for Exercise and Sport*.

Terry A. Woller, social work, and **Michael Sherr** (USC Ph.D. graduate), "Teaching content on Charitable Choice and religious congregations," *Advances in Social Work*.

David B. Weaver, hotel, restaurant, and tourism management, "The Distinctive Dynamics of Ecourban Tourism," *International Journal of Tourism Research*.

Lawrence Glickman, history, "Make Lisle the Style: The Politics of Fashion in the Japanese Silk Boycott, 1937-1940," *Journal of Social History*.

Elizabeth A. Fallon, exercise science, and **H.A. Hausenblas**, "Media Images of the 'Ideal' Female Body: Can Acute Exercise Moderate Their Psychological Impact?" *Body Image: An International Journal of Research*.

Marsha Dowda and **Russell R. Pate**, exercise science, **Stewart G. Trost**, **J.C.A. Almeida**, and **John B. Sitarud**, "Influences of Preschool Policies and Practices on Children's Physical Activity," *Journal of Community Health*, and with **Karen A. Pfeiffer**, exercise science, **Stewart G. Trost**, and **P. Zeigler**, "Physical Activity Among Children Attending Preschools," *Pediatrics*.

W.J. Padgett, statistics, and **J.G. Surlis** (Texas Tech University), "Some Properties of a Scaled Burr Type X Distribution," *Journal of Statistical Planning and Inference*.

PRESENTATIONS

Marna Hostelder, libraries, "OCLC ILLiad in a Multi-Campus System," International OCLC ILLiad Meeting, Dublin, Ohio.

Jorge A. Salvo, Spanish, Upstate, "Apuntes para una interpretación filosófica de la literatura Hispano Africana," International Conference on Hispanic Literature, Bayahibe, Dominican Republic.

Allen Dennis, geology, Aiken, **Paul A. Mueller** (University of Florida), and **William A. Thomas** (University of Kentucky and the Alabama Geological Survey), "Exotic Terranes in the Southern Appalachians: Evidence from Igneous, Sedimentary, and Metamorphic Rocks, 352," Southeastern Section of the Geological Society of America, Biloxi, Miss.

T. Bruce Fryer, languages, literatures, and cultures, "Workshop: Lengua española y cultura hispana para el español de negocios," University of Memphis Center for International Business Education and Research, Memphis, Tenn., and "Workshop: How to Develop Business Language and Cross-Cultural Communication Skills," Southern Conference on Language Teaching, Charlotte, N.C.

Karl Gerth, history, "Modern Indian and Chinese History in Comparative Perspective," Benares Hindu University, Varanasi, India, and "Situating Consumerism in Non-Western Contexts," Institute of Chinese Studies, Centre for the Study of Developing Societies, Delhi, India.

Becky Lewis, academic credit programs, and **Kevin Lewis**, religious studies, "Games: Newbolt and the Girls," Nineteenth-Century Studies Association, Augusta, Ga.

Joyce Wiley, political science, Upstate, "Inq: From Weak State to Failed State," Southeast Region Middle East and Islamic Studies Seminar, Charleston.

Terry K. Peterson, education, "Using Research in Education Policy Making," Center for Child and Family Policy, Terry Sanford Institute of Public Policy, Duke University, Durham, N.C.

Jerry Hackett, philosophy, "Roger Bacon's Use of Cicero and Seneca," Medieval & Early Modern Studies/Institute for Antiquity and Christianity, "Cicero Refused to Die," Claremont Graduate University, Claremont, Calif.

John G. McNutt, social work, **P. Selmi**, **J. Jones**, **G. Menon**, **T. Brice**, and **M. Fram**, "A study of the use of electronic advocacy techniques by state PACE chapters," 2005 Spring Symposium, Myrtle Beach.

Jerry T. Brewer, student life, "Establishing a Living/Learning Environment in Greek Housing," National Summit on Fraternity and Sorority Life in Indianapolis, Ind., and "Visualizing the Future of Greek Housing," National Association of Student Personnel Administrators, Tampa, Fla.

OTHER

Ariana Adebayo, business, Aiken, named Dean's Scholar at Virginia Commonwealth University, where she recently completed her Ph.D. in accounting.

David A. Rotholz, Center for Disability Resources (pediatrics), elected vice president of the American Association on Mental Retardation.

Roy Drasites, art, received the Best of Show Award from the National Open Media Art Exhibition, Montpelier Cultural Center, Laurel, Md., and received third-place award from the Midland 2005 National Juried Exhibition, Museum of the Southwest, Midland, Texas.

June C.D. Carter, languages, literature, and composition, Upstate, named 2005 Outstanding Foreign Language Teacher of the Year by the S.C. Foreign Language Teachers' Association.

Job vacancies

For up-to-date information on USC Columbia vacancies and vacancies at other campuses, go to uscjobs.sc.edu. The employment office is located at 1600 Hampton St.



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USC historian receives Order of the Palmetto

David Chesnut, a USC history professor emeritus, recently received the Order of the Palmetto from Gov. Mark Sanford's office.

The award, which is the highest honor given to a citizen for outstanding service, honors Chesnut for his career in preserving South Carolina's history. Chesnut

"His pioneering efforts have helped bring documentary editing into the computer age."

—Patrick Maney

is best known as the editor of *The Henry Laurens Papers*, a 16-volume collection that documents the life of one of colonial South Carolina's most prominent patriots. Chesnut also is a former member of the State

Historical Records Advisory Board and a former president of the Association for Documentary Editing (ADE).

USC history department chair Patrick Maney said the award is "a fitting recognition of David Chesnut's major contributions to the history of this state and the nation. His pioneering efforts have helped bring documentary editing into the computer age."

Chesnut directed the Model Editions Partnership, an international project established and funded by the National Historical Publications and Records Commission to make some of the nation's most important historical documents available to scholars and the public through online digital libraries. During his tenure on the State Historical Records Advisory Board, the board developed priorities for the preservation of modern and historical records of the state.

Chesnut received two awards from the ADE. In 1995, the association honored him with its Julian P. Boyd Award for helping people gain a deeper understanding of the American past and, in 1990 it gave him the Lyman H. Butterfield Award for service to the profession.

Scholarship established to honor Thomas Terrill

The University has established the Thomas Terrill Scholarship in African American Studies to honor Thomas E. Terrill, a pioneer in the field of African-American studies who taught the first course in African-American history at USC in 1968.

Terrill came to USC in 1966, having earned a bachelor's degree from Westminster College in Fulton, Mo.; a master's degree in divinity from Princeton Theological Seminary; and master's and doctoral degrees in history from the University of Wisconsin at Madison. In 1971 he helped establish the African American Studies Program at USC, where he taught until his retirement in 2000.

The Thomas Terrill Scholarship, which will begin in fall 2006, is a research-based scholarship. Awarded to a graduate or undergraduate student in the African American Studies Program, the scholarship will be used to conduct research in that field. The scholarship is an endowment collaborative between USC's Department of History and the African American Studies Program.

Terrill's primary areas of research and teaching have been the American South, the Gilded Age, and progressivism and American labor history. His books include *The American South: A History; Such As Us: Southern Voices of the Thirties; and The American South Comes of Age*, a look at Southern history since 1930. He has worked as a principal historian with leading filmmakers and also co-produced a televised college course on the recent South. He has earned fellowships with the National Endowment of the Humanities and the Rockefeller Foundation and was a Fulbright Scholar at the University of Genoa, Italy, in 1990.

For information on the African American Studies Program, go to www.cas.sc.edu/aafa/. For information about or to contribute to the Terrill Scholarship, call 7-7042.

Two accepted for juried art competition

Works by Roy Drasites, a USC professor of art, and Marna Hewitt, director of the McMaster Gallery, have been accepted for the Masur Museum of Art's 32nd-annual Juried Competition. The museum, located in Monroe, La., accepted 61 works from 55 artists residing in 24 states and the District of Columbia. More than 200 artists submitted more than 600 entries for the juried competition. The exhibition will be on display through April 30.

Connelly receives Distinguished Service Award from USC Upstate

USC Upstate recently presented Robert A. Connelly Jr. the 2005 Founders' Day Distinguished Service Award at its annual Founders' Day Celebration.

Since he joined USC Upstate in 1972, Connelly has been controller, associate vice chancellor, and vice chancellor for business affairs. He has been involved in the construction or renovation of every building on the Spartanburg campus. He served on the 10-member Strategic Planning Committee, which assisted in the development of the campus master plan in 1990 and updated it in 1997. USC Upstate is in the final stages of implementing the 10-year, \$131.5 million master plan.

"Bob has dedicated his professional career to the greater good of this institution, and he has been instrumental in finding many innovative and creative approaches to the financial and capital endeavors of the campus," said John C. Stockwell, chancellor of USC Upstate. "His willingness to form pioneering partnerships is unprecedented, and he is recognized statewide for his leadership among university chief financial officers."

The annual Distinguished Service Award honors friends and supporters of USC Upstate who have been instrumental in the development of the institution.

Advertising students continue winning ways

Two USC advertising seniors have been recognized by the American Advertising Federation (AAF) as among the best minority ad students in the nation.

Camea Gilyard, from Summerville, was named one of the Most Promising Minority Students in the nation while Danielle Washington, of Columbia, was named to AAF's national honor roll.

Both students were acknowledged for their accomplishments during a three-day program Feb. 8-10 at the New York Athletic Club in New York City.

The AAF's Most Promising Minority Program provided opportunities for the students to network, interview, and be honored by some of the top ad agencies, media companies, and advertisers in the country.

USC and Howard University are the only two schools in the nation to have a student win this honor every year since it began in 1997.



Advertising majors Danielle Washington, left, and Camea Gilyard have been honored by the American Advertising Federation.

Student speak

■ **Name:** Jeremiah "Jeremy" Wolfe
■ **Major:** Russian and international studies (S.C. Honors College)

■ **Year:** Senior
■ **Hometown:** Danville, Ky.

■ **You were selected in February for honorable mention in *USA Today's* 16th-annual All-USA College Academic Team. How did it feel to receive this recognition? I was pleasantly surprised. I know people from the honorable mention team up through the first team from past scholarship competitions, and I know they're all incredible people. To be included in that group is a tremendous honor.**



■ **You've won some noteworthy academic scholarships during your college career as well. Tell us about those. I got a McNair Scholarship for out-of-state students at USC, a Truman Scholarship for graduate study leading to a career in public service, a National Security Education Program Scholarship I used to study**

the Kyrgyz language in Kyrgyzstan last summer, and a Rotary International Scholarship funded by the Lake Murray-Irmo Rotary Club I used to study Russian in St. Petersburg. All of them have been important. Probably the most meaningful is the Truman Scholarship, which is awarded for leadership and potential for achievement in public service. It's for graduate school, primarily, and I'll use it after I leave USC.

■ **What are your plans in that regard? I'll be taking next year off from school—in addition to the year I took off earlier to teach English in Russia—and will be using that time to get experience working in Washington, D.C. Eventually I want to get a master's degree in Central Asian studies and also would like to get a law degree in preparation for a career relating to Central Asian legal reform. I'm planning on a career in public service with the federal government.**

■ **What will you be doing in Washington during your time off from school? I'm still looking for a position, but I know for sure I'll be attending the Truman Summer Institute, which is an eight-week program starting in May for its scholars to gather in one place so they can benefit not only from the interaction with each other but also from programs the foundation sponsors, such as internships and seminars. All of the Truman Scholars also will have positions with different agencies. One of the other opportunities I'm looking at this summer is the American Bar Association's Central Eastern Europe—Eurasia Legal Initiative. That's an effort to foster democracy and the rule of law in the new states of the former Soviet Union. It's a good idea because this is what will make the states competitive in the world economy and foster their development as allies of the United States rather than aggressors.**

■ **How did you develop your interest in Central Asia? When I was living and working in Russia, I did a lot of traveling and went to Kazakhstan a few times. I got the impression it was struggling as a country in a volatile region, but I also felt it was being overlooked by America and the rest of the world. I thought there was the potential there for achievement because of its wealth of oil and gas deposits, but also that it had potential for civil unrest. We can see that now with the revolution going on in Kyrgyzstan.**

■ **How did you select USC? I received a McNair Scholarship, and I got the impression visiting here that the faculty and the administration really wanted me. I thought that was great, especially coming from a large university as USC is. At the same time, there was the Honors College and the competitive academic atmosphere it fostered, and I desired that as well.**

■ **Has the University lived up to your expectations? It has. And of course, I also fell in love with the campus. I've had the opportunity to participate in everything since day one here, whereas at other universities I may have had to wait. I've found that every door has been open to me. One of the other things that has been interesting is that I'm a University Ambassador. We receive guests at the President's House and set up tours for prospective students, parents, community groups, and others. It has taught me so much about things such as customer service, public speaking, and things like that. And it's given me a chance to walk around the campus I love every Friday and give a tour. I think the impression students are getting of USC is getting better and better. We've come a long way in five years.**

GRANT assists faculty researchers

USC's Office of Research made news last fall when it launched a new integrated approach to Sponsored Awards Management dubbed SAM.

Now, SAM is making news with its launch of GRANT—Gamecock Research Administrators Network and Training—a program designed to support departmental business administrators who assist faculty researchers.

"With GRANT we're ensuring every staff member involved in administering faculty awards is part of our effort to streamline and unify USC's system for managing sponsored awards," said Harris Pastides, vice president for research and health sciences. "SAM is all about integration. GRANT is all about sharing information."

Drawing on the collaborative resources of the offices of the president, provost, and research and the divisions of advancement, business and finance, and human resources, GRANT features monthly research education workshops for faculty, staff, and graduate students; quarterly meetings for departmental business managers and research directors; and a certificate program for departmental business managers and research directors.

The workshops are designed to involve faculty, staff, and graduate students in discussions with grant and research support staff.

"In a similar vein, GRANT quarterly breakfast meetings function as networking sessions for the departmental business manager and research directors and SAM staff," Pastides said. "They will discuss research hot topics, and there will be plenty of time for open discussions among the department business managers so that they may address issues developing in their areas."



Pastides

Engineering research impacts world's fresh water shortage

By Marshall Swanson

Most Americans take pure, fresh drinking water for granted.

But for almost half the world's population—more than a billion people—the lack of decent water is a chief concern. Nearly one in five people have no access to clean water, and an estimated 25,000 people die each day from a lack of water or contaminated drinking water.

The United Nations proclaimed 2003 as the International Year of Freshwater, and in January 2004, President Bush signed the FY 2004 Omnibus Appropriations Bill, which provided \$100 million to address the critical shortage of safe drinking water in developing countries.

High-level U.S. officials also pressed public and private leaders to launch efforts to realize part of one of the United Nations' Millennium Development Goals: cutting in half the number of people without safe water and sanitation by 2015.

USC joined the effort a year and a half ago when it partnered with a Charleston company to test its compact drinking water treatment systems for use where highly contaminated water might need to be purified.

"We wanted to look at an application of the system in a hypothetical situation where a water source might be highly contaminated from animal or even human waste and still be safe to drink after treatment," said Stephen McAnally, an associate professor of civil and environmental engineering.

Under an arrangement with the University's Center for Manufacturing and Technology and Water Missions International, the Charleston manufacturer of the systems, McAnally and engineering graduate student Tammy Gray, a captain in the U.S. Air Force, tested the Living Water Treatment System using effluent from a wastewater plant at Shaw Air Force Base in Sumter.

The test simulated the effectiveness of the treatment system under a wide range of severe operating conditions. As a result of their work, McAnally and Gray recommended operational guidelines for the treatment of severely contaminated water and suggested modifications, to system components for the chemical process application.

A \$15,000 grant from the Center for Manufacturing and Technology funded the work. The center helps stimulate economic development in South Carolina by partnering the University with small businesses to provide them with technological research or consulting work they need to prosper.

Water Missions International also provided the unit, time, and service from their employees to take part in the testing.

From a monetary standpoint, McAnally said, the work was not one of the College of Engineering and Information

"The unique aspect of the GRANT initiative is its certificate program for departmental business managers and research directors. With the collaboration and hard work of our partners in the business and finance and the human resources divisions, and their willingness to volunteer as instructors, GRANT will be able to offer two survey administrative service classes."

GRANT classes cover important sponsored award processes, some universal, and some specific to USC. The processes include "Introduction to USC Research Administration," "Proposal Development," "Basic Budgets," and "Research Compliance." Electives will delve deeper into one of the core areas and expose participants to best practices for successfully working with major grant awarding organizations such as NIH and NSF. Quizzes, practical exercises, and resource materials all are part of GRANT classes.

A pilot class will begin in April with 14 participants from the arts and sciences, medicine, engineering, public health, nursing, and the NanoCenter. After completing the course, they will help fine-tune it for others. The first formal class will begin matriculating in the fall.

"Our pilot class is really a 'train-the-trainer' class," Pastides said. "At the end of these sessions, participants will know not only how to put together a very competitive grant proposal but also how the rest of the process works. We expect GRANT will exponentially improve the sponsored awards process at USC, training both the researchers and the personnel who support them in the very complex grant application and awards administration process."

"Through GRANT, we should be able to minimize procedural errors, increase the number of personnel qualified to administer research grants, and build USC's reputation as a University that achieves the goals set forth in its proposals."

To learn more about the GRANT program, contact Wanda Hutto, director, Proposal Development and Training, at hutto@sc.edu.



Engineering faculty member Stephen McAnally is also affiliated with the School of the Environment.

Technology's larger research projects, but it was very rewarding from a professional and personal standpoint.

The project also allowed students to think more globally—which the college encourages—about issues that inevitably will affect engineering graduates, whether they live and work in South Carolina or elsewhere.

Water Missions International's Living Water Treatment Systems are used in developing countries throughout the world, including Iraq, Afghanistan, and countries in South Asia devastated by the tsunami in December 2004. They are designed to be operated by locally trained people and can produce up to 10,000 gallons of fresh water daily, enough to supply a town of about 3,000 people.

The research conducted by USC was important in achieving the Millennium Development Goal because in order to reach the milestone more severely contaminated sources of water will have to be treated for human consumption, McAnally said.

McAnally is an affiliated faculty member with the School of the Environment, where he works with dean Bruce Coull and Patricia Jerman, project manager of the school's Sustainable Universities Initiative, to pursue interdisciplinary teaming on campus.

"As a key tenet to this research, we wanted to enhance student and faculty awareness to foster sustainable thinking in our engineering approaches," McAnally said. "This is one of the types of activities that help drive that home."

In the future, McAnally would like to continue working with Water Missions International, particularly by getting undergraduates involved with the water systems and applications research in Charleston.