



USC's bicentennial year

TIMES

UNIVERSITY OF SOUTH CAROLINA

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for USC faculty,
staff, and friends
MAY 3, 2001

Pelikan, Schlesinger to address Columbia grads

Jaroslav Jan Pelikan, theologian and scholar, and Arthur Meier Schlesinger Jr., historian, educator, and author, will address USC Columbia's baccalaureate, master's, and professional degree recipients during spring commencement ceremonies.

Pelikan will speak during ceremonies at 3 p.m. May 11 in the Carolina Coliseum. Schlesinger will speak at ceremonies at 10:30 a.m. May 12 in the Coliseum.

The University will award more than 3,000 associate, baccalaureate, and master's and professional degrees at the ceremonies.

Both Pelikan and Schlesinger will receive doctor of humanities

honorary degrees. Other honorary degree recipients include Marion T. Burnside, a conservationist, doctor of public service; Henry Morris Rothberg, chemist and entrepreneur, doctor of engineering; and Othniel Henry Wienges Jr., USC alumnus and member of the USC Board of Trustees, doctor of public service.

The Sterling Professor Emeritus of History at Yale University, Pelikan completed his bachelor of divinity degree at Concordia Theological Seminary in St. Louis, Mo., and received his Ph.D. from

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State budget, fate of higher ed funding, still in limbo

Members of the state Senate Finance Committee last week passed a version of the 2001-2002 state budget that includes an 8.87 percent cut for USC (\$19.3 million). The House previously had approved a state budget that would cut funding for USC by nearly 12 percent (\$25.2 million). The full Senate is debating the budget this week; discrepancies between the Senate and House versions likely will be addressed in a joint conference committee before the budget is sent to Gov. Hodges. President Palms has encouraged faculty and staff to urge members of the Senate to protect USC and higher education from the proposed cuts. For a listing of contact information for state senators, go to www.scstatehouse.net/smern.htm.

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The race is on for the best track and field athletes in the SEC, and this year USC is holding the conference championship.

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Scholarships and discounts for children and spouses of faculty and staff can help reduce the cost of higher education.

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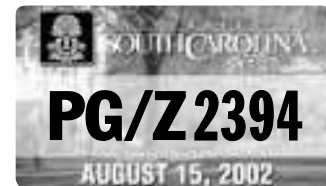


Stamp of pride

Joyce Carrier, manager of public affairs for the U.S. Postal Service, looks on as President Palms and Bicentennial Committee chair Othniel Wienges unveil USC's stamped card, issued April 26 to commemorate the University's bicentennial.



KIM TRUETT



Online parking registration due May 7

Faculty and staff can sign up through May 7 for 2001-02 campus parking permits through a new online registration system that Vehicle Management and Parking Services unveiled last month.

The registration form is in the Personal section of the VIP Web site at <http://vip.sc.edu>.

"It's important that all fields of the registration form are filled in and that you are registered by May 7," said Derrick Huggins, deputy director of vehicle management and parking services.

For employees who do not have access to the Internet, PCs are available at the parking services office on the ground floor of the Pendleton Street garage. Scantron forms used in the past will be made available later for people who do not have Web access or cannot come by the parking services office.

Employees who want to retain their reserved or garage parking space should not apply for the Faculty/Staff permit on the Web site.

The new on-line registration procedure is the leading edge of the University's implementation of a transit-based system of parking on campus that will take place over the next several years, Huggins said. Computerized registration will allow administrators to update faculty and staff on temporary lot closings and other traffic information.

For more information, contact Vehicle Management and Parking Services at 7-5160 or parking@gwm.sc.edu.

Earth Week brings noted naturalist to campus

By CHRIS HORN

For one hour on a windy afternoon, the Horseshoe became a classroom for a handful of faculty, staff, and students mesmerized by one of South Carolina's best-known naturalists.

Just as he does on his syndicated *NatureScene* show, Rudy Mancke had much to say about seemingly ordinary surroundings, snatching a flower from a nearby azalea to explain the intricacies of plant reproduction. Mancke, who observed USC's first Earth Day celebration in 1970, was back on campus as part of Earth Week activities, offering up his encyclopedic knowledge of natural history.

Mancke's lecture on the Horseshoe was like a scene from his own syndicated show as

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KIM TRUETT

Rudy Mancke, co-host of the syndicated *NatureScene* television show, points out the natural history and beauty of the Horseshoe.

■ **JOURNALISM STUDENTS RECEIVE INTERNSHIPS, AWARDS:** Several students in the College of Journalism and Mass Communications recently received internships and other awards. Tracey Robinson has been awarded the American Ad Federation/W. Pendleton Summer Internship at *Adweek* headquarters in New York. Only one Pendleton Adweek internship is awarded each year. This is the first time a USC student has won the position. Melissa Millen was one of six students nationwide to receive a Vance Stickell Memorial Internship. She will do her internship at CNN in Atlanta. She is the fifth student from USC in six years to win this prestigious internship. Sean DeLuna was one of four students in the nation to win the American Ad Federation's "College Ad Challenge." He received a trip to New York City and interviews with national advertising agencies.

■ **USC AIKEN DEVELOPS PARTNERSHIP WITH SCHOOL IN INDIA:** USC Aiken has developed an agreement between the campus and Swaminarayan Gurukul Vishwavidya Pratishanam (SVP) Schools in India. Leaders from the two institutions have been working together for two years to establish an American-accredited school at Chharodi, a city near Ahmedabad. The school in India will follow American curricular expectations and be taught, in part, by United States teachers on visitation arrangements. Experienced teachers from India will be sent to attend USC Aiken, enroll in School of Education courses, and do extensive observations in Aiken and surrounding public and private schools. A number of younger students, graduating from the India school system who have an interest in teaching, will attend USC Aiken as freshmen to study in the School of Education. Graduating high school students with other academic interests also may attend USC Aiken.

Boccanfuso named new SPAR director

Anthony M. "Tony" Boccanfuso has been named director of USC's Office of Sponsored Programs and Research, effective June 1. He replaces Ardis Savory, who retired from University service in December.

Boccanfuso received his Ph.D. in chemistry from USC in 1988 after earning a bachelor's degree in chemistry from Furman University in 1983. He is a member of Omicron Delta Kappa honor society.

Boccanfuso currently is manager of the Education Advisory Solutions Practice for PricewaterhouseCoopers.

Prior to that, he was associate provost for research and federal relations at Bowling Green State University (1994-1999); a public health analyst in the Science Policy and Analysis Branch of the National Institute on Drug Abuse (1991-1994); a program officer for the National Science Foundation (1989-1991); and a science policy fellow for the American Chemical Society (1988-1989).

University honors outstanding undergrads

The University honored its most outstanding undergraduates April 19 at the annual Honors and Awards Day ceremony on the Horseshoe.

Edward Bender of Columbia and Tracy Bonds of Roswell, Ga., received the Algernon Sydney Sullivan Award, the University's highest honor for undergraduates. Melissa Marie Fletcher of West Columbia received the Steven N. Swanger Award, the University's second highest undergraduate honor.

Bender, a political science major, has participated in bicentennial events, including volunteering for Meet in the Middle and serving on the Student Events Committee. He is president of Fraternity Council and chaired USC's Dance Marathon this year.

His honor society memberships include Omicron Delta Kappa, Mortar Board, Order of Omega, and Gamma Sigma Alpha. He has been named to the Dean's List, Hall of Leaders, and Garnet Circle Student Alumni Council.

Bender also was named Outstanding Senior and Who's Who Among Students in American Universities and Colleges at the awards ceremony.

Bonds, an advertising major, has been on the Dean's and President's lists and the National Dean's List. She is a member of Omicron Delta Kappa honor society and Order of Omega Greek honor society.

She is president of the Sorority Council, homecoming commissioner for Carolina Productions, a mentor for Emerging Leaders, a peer leader for University 101, and a member of the student government President's Cabinet, the Garnet Circle Alumni Council, and the All-American Choral Hall of Fame.

At Honors Day, Bonds was named Outstanding Senior and Who's Who Among Students in American Universities and Colleges.

Sullivan Awards are given each year to one male and one female graduating senior for their outstanding academic achievements, campus leadership, exemplary character, and service to the community. Winners are chosen by an awards commission made up of faculty, staff, and a student.

Fletcher, a public relations major, has been active in USC's student senate and has been president pro tem of student government and chair of the Student Services Committee. Since her sophomore year, she has been the assistant to the director of scholarship and education programs at the Carolina Alumni Association.

She is a member of Omicron Delta Kappa and Mortar Board honor societies and has been secretary/treasurer of the Public Relations Student Society of America at USC.



MICHAEL BROWN

Edward Bender and Tracy Bonds, seated, received the Algernon Sydney Sullivan Awards at Honors and Awards Day ceremonies. Melissa Marie Fletcher received the Steven N. Swanger Award.

At the awards ceremony, Fletcher also received the Outstanding Public Relations Senior and Brian Comer Student Government Scholarship awards. She also was named Outstanding Senior and Who's Who Among Students in American Universities and Colleges.

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

Center to present awards for pollution prevention

USC's Center for Environmental Policy is accepting applications for the 2001 Governor's Pollution Prevention awards.

The awards will recognize private and public organizations that have demonstrated a commitment to protecting South Carolina's environment through innovative pollution-prevention efforts.

For entry requirements or a copy of the application form, call Christine Steagall at 7-7463. The deadline to return all award entries is June 1.

The awards, to be presented in a special ceremony at the 10th annual South Carolina Environmental Symposium Oct. 3-5 at Embassy Suites Hotel in Columbia, will recognize private and public organizations, businesses, and/or industrial facilities. The winners will receive plaques and certificates recognizing everyone responsible for the project.

All entries will become public records and may be summarized in an award ceremony booklet and video, in articles in *E2SC: Environmental Excellence in South Carolina* magazine, and any other public documents produced by the Governor's Pollution Prevention Award.

Trees on Horseshoe honor the 'power of teaching'

BY MARSHALL SWANSON

A bicentennial ceremony May 3 to name 50 trees on the Horseshoe for outstanding deceased faculty members emphasizes that faculty are at the heart of the University.

The 4:30 p.m. event on the Horseshoe will feature remarks by President Palms and other University officials before each of 50 3x5-inch engraved plaques on the trees is unveiled. Each tree will honor a deceased faculty member known for outstanding teaching and contributions to his or her disciplines and the USC community.

The event is free and open to the public.

"As plans for the bicentennial proceeded, one of the things that became clear was that there needed to be an occasion that expressed the importance of faculty," said H. Thorne Compton, chair of the bicentennial's Executive Committee.

"As we talked about a variety of ways of expressing the importance of teaching, it seemed teaching was at the center of the University and whatever we did to honor teaching needed to be at the center of the Horseshoe.

"Rather than building a monument or putting up some

other kind of structure," Compton continued, "we thought it appropriate that the trees, which are the living center of the University and are so much a part of the life of the campus, could be designated as a wonderful symbol of the power of teaching."

Compton recruited a group of current and retired faculty members and people from off-campus to consider possible honorees. The special committee developed general guidelines for selection, including the stipulations that deceased honorees not already have buildings or other University areas named for them.

The committee pored over University histories and records of the Board of Trustees and other sources to gather names, but also drew on the guidance of people on campus who have lengthy institutional memories.

The panel came up with a list of names, and Henry Lesesne, bicentennial historian, prepared biographies on each of them. The committee then selected individuals to be honored this year with the hope that the process can continue in future years.

Coming up with uniform criteria to select the honorees

was difficult, Compton said, because USC is a different institution than it was 100 years ago.

"There's much more of an emphasis in higher education today on research than there was 100 years ago," Compton said. "Fifty years ago at this institution there were some great scholars and a lot of outstanding teachers. These days there are probably a lot more outstanding scholars because we tend to make that our primary value now."

The names of the honorees will not be released until the ceremony, Compton said, "but I think that when people hear them, most people will know them, especially people who have been around the University community for any period of time.

"The power of teaching by any particular faculty member doesn't go away when the faculty member retires or dies," he said. "It continues in the hearts and minds of the students who have been taught and influenced so that, like the trees, it continues growing."

Marshall Swanson can be reached at 7-0138 or mswanson@gwm.sc.edu.

■ **INTERNATIONAL MIGRATORY BIRD DAY EVENTS SCHEDULED:** An annual event born from the vision of Partners in Flight and the Smithsonian Migratory Bird Center to conserve migratory birds, International Migratory Bird Day will be celebrated May 12. Events in South Carolina include activities at the North Inlet-Winyah Bay National Estuarine Research Reserve near Georgetown, South Carolina Aquarium in Charleston, Kiawah Island Resort's Nature Center, Riverbanks Zoo and Botanical Garden in Columbia, Greenville Zoo, and Table Rock State Park. For more information on these and other events, visit <http://birds.fws.gov/imbd/events.html>.

■ **McCURRY WINS JOURNALISM AWARD:** The 2001-02 Radio & Television News Directors Association of the Carolinas (RTNDAC) award will be presented to USC student Angela McCurry at the group's annual awards banquet June 30 in Charleston. Each year RTNDAC awards one \$1,000 scholarship for the next school year to a rising junior or senior who is majoring in broadcast journalism at any university, college, or technical college. Selection is based on academic excellence and a demonstrated interest in the profession. A junior from Goose Creek, McCurry has worked as an intern at WCIV and WCSC in Charleston and is a part-time production assistant at WCSC. She is the first winner from USC since 1990 and only the second winner from South Carolina.

■ **USC BUSINESS ALUMNI TO BE HONORED:** Former S.C. Gov. Robert E. McNair was among five USC business alumni honored recently as 2001 Distinguished Alumni Award winners by The Darla Moore School of Business. Other Distinguished Alumni Award recipients were William B. "Bill" Cox Jr., chair and CEO of Cox Industries in Orangeburg; restaurateur William B. "Bill" Dukes of Chapin; and Mary M. Kennemur, a vice president and managing director for Merrill Lynch in Columbia. McNair received the Distinguished Service Award. Jimmy E. Addison, vice president for SCANA Corp. in Columbia, received the Distinguished Young Alumni Award.

■ **VISTA HAMPTON INN OFFERS DISCOUNT:** The new Hampton Inn at 822 Gervais St. in the Vista is offering a 10 percent discount to members of the Carolina Alumni Association. For reservations, call 800-HAMPTON or 231-2000. Association members should use code "L-PRA" when requesting the discount. Members will be asked to show their membership cards at registration. Only one discounted room per membership will be available.

USC to host its first SEC track and field championship

By KATHY HENRY DOWELL

Get set for a formidable contest when the 2001 South-eastern Conference (SEC) Track and Field Outdoor Championship comes to USC's Weems Baskin Track and Field facility May 10-13.

The championship is considered the premier outdoor meet in the nation.

"It will be a mini-Olympics," said Curtis Frye, head coach of USC's men's and women's track and field teams. "There will be athletes from all over the world, including 2000 Olympians, future Olympians, and SEC and NCAA (National Collegiate Athletic Association) champions."

More than 700 athletes will compete in the heptathlon, decathlon, 800-meter race, 200-meter race, 400 hurdles, long jump, pole vault, high jump, discus, shot put, steeplechase, javelin, triple jump, and relays. All 12 institutions in the SEC will compete in the four-day event, although Vanderbilt University does not have a men's team.

Given the current standing of the USC track teams—women are ranked third in the nation, men are ranked 16th—and the addition of home field advantage, USC will be a strong contender. The most notable competition for USC are the teams from the University of Florida and the University of Arkansas.

"In 1999, USC won the championship; in 2000, Arkansas won it. We think it's time to get it back," Frye said. "We're trying to upset Arkansas from winning a triple crown. A triple crown is winning SEC championships in cross country, indoor track, and outdoor track in the same year. Arkansas has won two of those this year, and this is their third event."

Event finals begin at 6 p.m. May 12 and 13, but there will be high-quality competition to see each day. Some of the outstanding athletes to watch include:

- Miki Barber, USC women's team, a junior sprinter, 2000 Olympian, winner of eight SEC and four NCAA titles
- Demetria Washington, Sheneka Griffin, Tacita Bass, and Barber, USC women's 4x400 relay team, last year's defending 2000 NCAA outdoor champion; this year they broke the indoor collegiate record
- Otukile Lekote, USC men's team, a freshman from Botswana, now No. 1 in the world in the 800-meter race
- Walter Davis, Louisiana State University men's team, and Savanté Stringfellow, University of Mississippi men's team, both U.S. Olympians and NCAA champions, competing against each other in the jumps
- Arkansas men's and women's teams are defending champions; Arkansas has won 16 indoor national titles and 9 outdoor national titles, as well as five national triple crowns in 1984-85, 1991-92, 1992-93, 1993-94, and 1998-99



WALT BEAZLEY

Tacita Bass, right, hands off to Miki Barber in the women's 4x400 relay event earlier this year.

■ **LSU women's team has won 12 out of 14 outdoor titles and eight indoor titles; LSU's men's team has won one indoor and three outdoor titles.**

Joining these athletes will be some of the finest coaches in the nation, including LSU's Pat Henry, whose women's team has won seven of the past 10 national women's championships, and Arkansas' John McDonnell, whose teams have won an unprecedented 36 national titles.

Thanks to the bicentennial celebration, USC is hosting the SEC championships earlier than originally planned.

"Our turn to host was 2003, but because of the bicentennial we traded to get the chance to have it this year," said Michelle Schmitt, director of planning special projects and an organizer of the event. "Hosting our first championship is a great way to celebrate."

Because of the bicentennial year and because commencement exercises are being held the same weekend, there are expectations for high attendance at the championships.

"We're hoping to have between 3,000 and 5,000 people come out to see the Saturday and Sunday finals," Frye said. "If we get the kind of attendance, the cheering, and the support we're hoping for, being at home will be great for us."

There is no charge to attend Thursday's events. Tickets for Friday, Saturday, and Sunday are \$5 per day for adults and \$3 for anyone under 18. A three-day championship pass is available for \$10. There will be a parade and luncheon honoring USC's track and field alumni on Sunday.

For more information, including a complete schedule of events, visit www.uscsports.com or call 7-5204. Tickets can be purchased at the 1300 Rosewood Drive ticket office or by calling 7-4274.

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

25th anniversary baja contest to be held at Fort Jackson May 10-12

By KATHY HENRY DOWELL

Sometimes mud flies and tires spin, but the Society of Automotive Engineers (SAE) Mini-Baja East Competition has run very smoothly for 25 years. The College of Engineering and Information Technology will host the student competition May 10-12.

SAE sponsors the international competition in which student teams design and construct one-person mini-baja vehicles, then pit their cars against others in a series of races. USC served as host of the very first competition in 1976.

This year, the competitive events will be held at Fort Jackson, where the terrain includes both sandy and clay soils, rolling hills, small lakes and ponds, pine trees, and scrub oak. The weather might be hot, with May highs usually in the 80s to 90s, and the air surely will be humid. The track itself might be dustbowl dry or hog-worthy muddy.

One thing is certain: the competition will be serious fun.

"The baja vehicles are one-person vehicles, each with a 10 horsepower Briggs and Stratton engine, with a top speed of just over 30 mph, built from the ground up by students," said Jeffrey Morehouse, associate professor of engineering and USC's SAE chapter advisor.

"During the first day of competition, the vehicle must go across land and through water, and we then judge the safety of the design.

The second day, the vehicle must pull a bus, undergo an acceleration test, a braking test, land and water maneuverability tests, and suspension and traction tests. On the third day, there is a four-hour endurance test where we see who can complete the most laps around the course in four hours."

The culmination of the event is the four-hour endurance run over land and across lakes.

Forty-six teams from across the United States and one each from Egypt, Mexico, and Canada will come to USC to compete. About 400 students will participate, and about 80 volunteers will help organize the competition and act as judges.

In addition to various competitive events, there will be informative speakers and a sponsored luncheon and dinner. "Because this is the 25th anniversary of the competition, we have some very special speakers and sponsors," Morehouse said.

Participating universities include Auburn University, Northeastern University, Alexandria University (Egypt), Syracuse University, Carnegie Mellon University, and Tulane University.

The event is being sponsored by the SAE Carolina Section and USC. Other event sponsors include General Motors, Honda Research and Development, INA USA, and BMW. Special guest speakers include a General Motors Corporation vice president and Ford Motor Company board members.

There is no charge to attend the competitive events. For more information, visit www.engr.sc.edu/org/sae/2001EastBaja.htm or contact Morehouse at 7-3017 or more@engr.sc.edu.

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

Staff spotlight

■ **Name:** Tobias Brasier

■ **Title:** University Webmaster, manager, Internet Solutions Group

■ **Years at USC:** Part-time graduate assistant from August 1993 to January 1995; full-time since then.

■ **Educational/work background:** BA, English, 1992; MLIS, 1994; and I'll start a Ph.D. program in education this fall.

■ **Job description:** The technical version is that I am a consultant on Web issues, policies, and procedures; a sometime UNIX system administrator; and the University's contact



Brasier

for online copyright infringement complaints. The layman's version: I am a computer geek. I also am one of the two people who actually refill the ice cube trays in the work refrigerator.

■ **Best part of your job?** Something new is happening all the time. There is always something new to learn.

■ **What do you think is the future of Web communications and how will it affect USC faculty and staff?** There are so many innovations to choose from: database-driven Web sites and XML, wireless communication, wireless access to information. I expect soon to see the University providing information to users with PDAs, cell phones, and other wireless devices. An important topic for Web developers at the University (and every state agency) is accessibility to IT, especially Web sites, which the state legislature has on its agenda this year.

■ **Family:** My wife is Anne Marie. We have three children: Katie, 12; Tamsyn 7; and Noah, 4.5. I have a tarantula, Mala, about 4.

■ **What would be your dream job?** Guinness taste tester.

ESRI to study groundwater issues at Beaufort Air Station

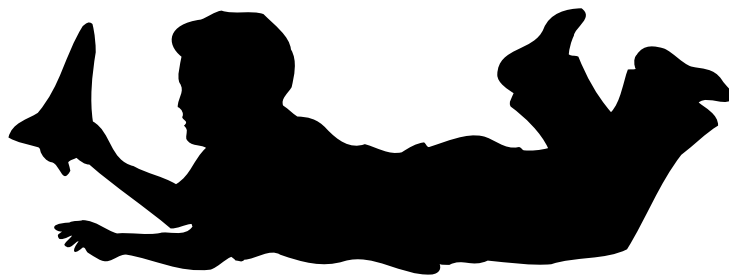
USC's Earth Sciences and Resources Institute has received a grant for nearly \$1.5 million from the U.S. Department of Defense to study groundwater issues at the U.S. Marine Corps Air Station in Beaufort.

"We are grateful to the South Carolina Congressional delegation for their interest and support of this type of work," said ESRI director John Shafer. "This is a great opportunity for us to demonstrate the scientific capabilities the institute has to address groundwater issues and develop tools to help facilities like the Marine Corps Air Station at Beaufort better manage their environment."

The two-and-a-half-year study will demonstrate to the Department of Defense a methodology for building comprehensive, computerized environmental databases designed to help commanders make environmentally sound decisions regarding their installations.

"The system will help base commanders respond effectively to environmental emergencies, such as massive fuel spills; and with decisions such as locating new buildings, landfills, etc., in a more environmentally friendly manner," said James Rine, project manager.

Over the past 10 years, ESRI has completed millions of dollars of federally funded geoscience-based research within South Carolina.



Summer programs offer something for everyone

Summer is on its way, and once again USC is offering a variety of activities for young scholars, artists, and explorers.

■ **Adventures in Creativity**, a residential two-week interdisciplinary summer program for 20 S.C. Junior Scholars and other high-achieving rising 10th and 11th graders. Registration deadline is May 14. The program will run July 8–21. For more information, call 7-8102 or visit <http://schc.sc.edu/Initiatives/Summer.htm>.

■ **American Computer Experience (ACE)**, a day and residential computer instruction camp for boys and girls ages 7–16. The camp will run June 10–July 6. For more information, call 7-6636 or visit www.aceplanet.com and click on "Computer Camp Info."

■ **Carolina Camp**, an optional, two-day experience that goes beyond regular orientation. Students learn more about campus resources, identify opportunities for leadership, meet key people, socialize with peers, and focus on career development. Must be accepted as a freshman to begin USC in fall 2001. Registration deadline is June 22. The program will run June 27–28. For more information, call 7-3970; e-mail vfecas@gwm.sc.edu; or visit www.sc.edu/career.

■ **Carolina Journalism Institute (CJI)**, a five-day regional workshop with residential and commuter options. CJI helps middle and high school students and advisors improve their knowledge of editing, writing, designing, and production techniques for all scholastic publications and productions. Advisors have the option of attending for graduate credit. The camp will run June 10–14. Registration deadline is May 10. For more information, call 7-6284 or email schopress@usc.jour.sc.edu.

■ **USC Drama Conservatory**, a summer day camp for children who are interested in learning more about the theatre. The program will run June 5–22. For more information, call 7-9353.

■ **High-School Career Planning Institute**, a day of focused career guidance through the use of a variety of assessments and counseling. Each student will receive a written summary of individual assessments. Registration deadline is July 9. The camp will run July 13. For more information, call 7-3970 or visit www.sc.edu/career/futureevents.html.

■ **McKissick Mornings, Summer Programs for Young People**, a variety of programs for rising first through third graders, third through fifth graders, and sixth through eighth graders to be held June 6–July 29. Art, archaeology, geology, and nature are some of the topics explored in these camps for children under 12. For more information, call 7-7251 or visit www.cla.sc.edu/mcks.

■ **Partners for Minorities in Engineering and Computer Science**, a partnership between educators and businesses to provide gifted minority

students academic enrichment in engineering and computer science. Workshops are provided for 9th–12th graders and are co-sponsored by USC's College of Engineering and Information Technology. The program will run June 17–22. For more information, call 798-8380.

■ **Premedical Academic and Career Exploratory Series (PACES)**, an intensive five-week residential program to prepare entering first-year students who may need academic support and assistance with the pre-medical curriculum. Participants should be highly motivated, serious students with a minimum 3.0 GPA and 1000 SAT score. The program runs July 10–Aug. 10. For more information, call 7-5581.

■ **String Project Summer Camp**, a program open to all stringed-instrument students with at least one year of experience. The camp is designed to expand existing skills while developing excitement in learning to play a stringed instrument. Registration deadline is May 25. Late enrollees will be accepted on a space available basis for a \$10 late fee. The program runs June 18–22. For more information, call 7-9568 or visit www.music.sc.edu/special_programs/stringproject/index.html.

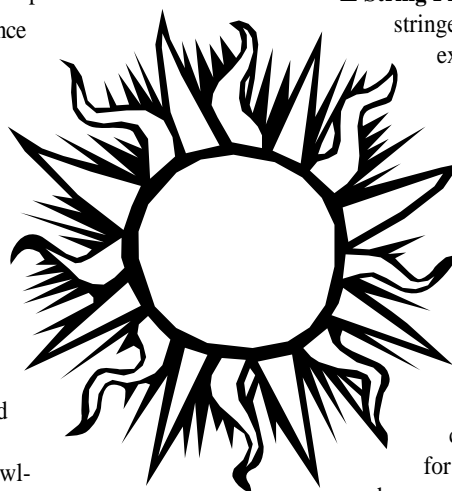
■ **Summer Music Camp**, a residential camp consisting of symphonic band camp, drum major camp, and flag camp; leadership development, choreography, and teaching techniques for captains; and leadership camp, designed primarily for high school section leaders, band officers, and drum majors. Registration deadline is June 1. The program runs June 19–29. For more information, call 7-4278.

■ **TAG 2001**, a summer enrichment commuter day camp for rising 6th-, 7th-, and 8th-grade talented and gifted students. The program runs July 9–27. For more information, call 7-CAMP (2267) or visit www.rcce.sc.edu/tag.

■ **SCAMP Summer Bridge Program**, a residential program for students who have been accepted by USC. The goal of the program is to enhance skills and improve the retention rate of minority students majoring in math and engineering. Students are selected using admissions information and a math placement test. The program runs July 10–August 10. For more information, call 7-0621 or 7-4177.

■ **Summer at Carolina Youth Programs for Kids 5–14**, a special collection of commuter day camps. The program runs weekly June 11–July 27. For more information, call 7-CAMP (2267) or visit www.rcce.sc.edu/sac.

■ **Upward Bound**, a program funded by the U.S. Department of Education, helps high school students prepare for and be successful in post-secondary education. The program will run June 10–July 23. For more information, call 7-3122 or visit www.cla.sc.edu/trio.



State honors 2001 Folk Heritage Award winners

The state Legislature presented 2001 Jean Laney Harris Folk Heritage awards to five folk artists April 26. A reception followed the ceremony in McKissick Museum. The award recipients include Willie Lee Williams, a master hash-maker from Varnville; the Sonoco Men's Club, a traditional gospel group from Hartsville; Alvin J. Wall, a bluegrass musician from Charleston; and Bill Pinkney, a beach and gospel musician from Sumter. Marquetta L. Goodwine, an advocate for Gullah and Geechee culture from St. Helena Island, received the 2001 Folk Heritage Advocacy Award. McKissick Museum and the S.C. Arts Commission administer the awards program.

The Jean Laney Harris Folk Heritage awards were established by the Legislature in 1987 to recognize outstanding practitioners of traditional arts that have been passed down through generations. The awards are named for the late Jean Laney Harris, a supporter of the preservation of the state's cultural heritage and a member of the House of Representatives who co-chaired the Joint Legislative Committee on Cultural Affairs.



Alvin J. Wall, a Folk Heritage award recipient, and Jenni Lee perform traditional music at a reception honoring winners of the 2001 Jean Laney Harris Folk Heritage awards.

KIM TRUETT

Reading is fun-damental

How do you get a roomful of preschoolers to sit still? Read to them. It's a sly trick, but McKissick Museum's Mary Evans knows it well. As volunteer and tour coordinator for educational services, Evans brings together readers, children, and a related art project to create an hour of fun. Here, she takes a turn reading Dr. Seuss' *The Lorax*. Story hours run through May 31 and will begin again in the fall. For more information, call Evans at 7-7251.



calendar

around the campuses

■ **May 5 USC Sumter:** Spring Poetry Contest Awards Ceremony, K-12 students will receive awards and read their winning entries, 2 p.m., Nettles Building auditorium, followed by a reception. For more information, call Ellen Arl at 55-3750.

■ **May 15 USC Sumter:** Lecture, "Dr. George Wauchope and the Early Efforts of USC to Offer Academic Programs in Sumter," by Bob Ferrell, director of admission services and recruitment, 7 p.m., Schwartz Building, Room 127, free. For information, call Ferrell at 55-3762.

■ **May 16 USC Salkehatchie:** Allendale campus bicentennial celebration, 7-9 p.m., steel drum band, Caribbean food, giant birthday cake, fireworks. Located on the lawn adjacent to the science classroom building. Free and open to the community. For more information, call Jane Brewer at 803-584-3446, extension 117.

lectures/seminars

■ **May 18-20 Conference:** Center for Asian Studies 2001 Korean Conference, Adams Mark Hotel. For more information, call Polly Brown, conference coordinator, at 7-0437.

sports



WALT BEAZLEY

USC's Pap Howard, a four-time All-American in track, will compete in the SEC Championships at USC May 10-13.

■ **May 4 Men's baseball:** Kentucky, 7 p.m., Sarge Frye Field.

■ **May 5 Men's baseball:** Kentucky, 4 p.m., Sarge Frye Field.

■ **May 6 Men's baseball:** Kentucky, 1:30 p.m., Sarge Frye Field.

■ **May 10-13 Track and Field:** Southeastern Conference Championships, men and women, Weems Baskin Track. No charge for Thursday events; Friday, Saturday, and Sunday are \$5 per day, \$3 anyone under 18; \$10 for three-day championship pass. For more information, call 7-5204 or visit www.uscsports.com. For ticket information, call 7-4274. (See story on page 3.)

mckissick museum

■ **Through May 6:** Turned Wood Objects by Gerald Dorn.

■ **Through October 28:** Works by Eddie Arning.

■ **Through July 29:** Southern Watercolor Society Annual Exhibit, featuring works by artists from 18 states and the District of Columbia competing for places in this prestigious show.

may

sun	mon	tues	wed	thur	fri	sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

other exhibits

■ **Through June 17 Columbia Museum of Art:** "Traditions in Elegance: Two Centuries of British Teapots from the Norwich Castle Museum," 100 teapots from the 18th and early 19th centuries. Museum hours are 10 a.m.-5 p.m. Tuesday through Saturday, until 9 p.m. Wednesday, and 1-5 p.m. Sunday. Admission is \$5 adults, \$4 seniors, \$2 students. For more information, call 799-2810 or visit www.columbiamuseum.org.

■ **Until further notice:** At the Visitor Center, Carolina Plaza, Assembly and Pendleton streets.

- BBQ regions of S.C.
- Class of '41 memorabilia
- Faculty and alumni art
- Prominent alumni of the College of Journalism and Mass Communications
- Student photography, oil paintings, and ceramics
- The USC Press
- The USC Master Plan
- Rhodes Scholar Caroline Parler
- Interactive multimedia showcasing the University's academic programs, history, housing, and facilities
- Photography from the President's Annual Report

■ **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, 701 Byrnes Building, e-mailed to kdowell@gwm.sc.edu, or faxed to 7-8212. If you have questions, call Kathy Dowell at 7-3686. The deadline for receipt of information is 11 days prior to the publication date of issue. The final publication date for this semester is May 24. Publication dates this summer are June 14, July 19, Aug. 9, and Aug. 23.

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

miscellany

■ **May 12 Baruch Institute:** North Inlet-Winyah Bay National Estuarine Research Reserve is sponsoring a Spring Songbirds walk in celebration of International Migratory Bird Day, 7-11 a.m. Free and limited to 12 people. For more information, contact Wendy Allen at 843-546-6219.

■ **May 24 Board of Trustees:** Ad Hoc Committee on Advancement, 10 a.m.; Intercollegiate Activities Committee, 11 a.m.; Executive Committee, 1:30 p.m. Schedule subject to change. To confirm schedule, call Russ McKinney at 7-1234.

■ **Through May 31 McKissick Museum:** 10-11 a.m., Tuesday and Thursday of each week, Preschool/Kindergarten Story Hour, stories coincide with various exhibits and are read in the gallery where the exhibit is located. After the story, children talk about the exhibit and do an appropriate craft activity. Remaining events are May 8 and 10, *Moon Rope* by Lois Ehlert, works by folk artist Eddie Arning, story color collage activity; May 15 and 17, *Fish Story* by Katharine Andres, Southern Watercolor Society Annual Exhibit, watercolors and collage activity; May 22 and 24, *Smoky Night* by Eve Bunting, works by folk artist Eddie Arning, shadowy faces activity; May 29 and 31, *Sailor Cats* by Emily Whittle, works by folk artist Eddie Arning, crayon resist drawing activity. Pre-registration is required. To sign up, call 7-7251.

McKissick Museum to receive Governor's Award for the Arts

McKissick Museum will receive the Elizabeth O'Neill Verner Governor's Award for the Arts at a 9 a.m. ceremony May 9 at the Statehouse.

The Verner award is the highest honor given by the state of South Carolina for outstanding contributions to the arts in the state.

"This recognition makes the museum's efforts to provide educational opportunities that combine both contemporary and traditional arts for the citizens of South Carolina extremely rewarding," said Lynn Robertson, director of McKissick Museum. "The Verner Award is an exciting 'anniversary gift' for the museum as we celebrate our 25th year of service, and it is doubly fitting as the University celebrates its bicentennial."

McKissick is the only museum in the state to link South Carolina and regional art with the communities that create them, an approach that gives citizens a greater understanding of the relationship between objects, their origin, and their significance to the state's heritage.

McKissick is among the largest collegiate museums in the Southeast and is known nationally for its interdisciplinary approach to the fields of material culture, history, natural history, anthropology, archaeology, and crafts.

Among its most recent accolades is a national traveling exhibition and publication on the South Carolina slave potter, Dave.

In January 2002, the museum will open a major traveling exhibition on the rich history of Jewish involvement in the early development of South Carolina, including Charleston's pre-Civil War distinction as the North American city with the largest Jewish population and the birthplace of Reform Judaism in America. The exhibit will combine extensive documentation with more than 300 artworks and photographs.

The Verner Award honors Elizabeth O'Neill Verner, a Charleston artist, teacher, writer, and historian. In 1980, the Verner Awards were officially designated as "Governor's Awards for the Arts." The awards program is administered by the S.C. Arts Commission.

For more information on the museum, call 803-777-7251 or visit its Web site at www.cla.sc.edu/MCKS/index.html.

■ **ADVERTISING STUDENT MAKES TOP 25 LIST:** Cedric Scott, a student in the College of Journalism and Mass Communications, has been named one of the 25 "Most Promising Minority Advertising Students in the Nation" by the American Advertising Federation. Scott was profiled in the February 19 issue of *Advertising Age*. He is the sixth USC student in the past five years to win this award. Shaun Corney and Tara Spann were named to the Honor Roll.

■ **USC AIKEN'S SAMAHA WINS NATIONAL AWARD:** Ahmed Samaha, director of student activities at USC Aiken, recently received the 2001 Frank Harris Outstanding Student Government Advisor Award from the National Association for Campus Activities. The award recognizes advisors who have a commitment to challenge and advise student government association at colleges across the country.

■ **USC UNION OFFERS TRIP TO FAMED SPANISH ART EXHIBIT:** The USC Union Office of Continuing Education is offering an art appreciation trip June 7–10 to *The Majesty of Spain: Royal Collections from the Museo del Prado and Patrimonio Nacional*, the largest exhibition of Spanish national treasures ever staged outside Spain. The trip also includes a visit to the nationally touring Salvador Dali exhibit. Gerard Bowles, art history professor at USC Union, will be the guide. The *Majesty of Spain* exhibit—which is making its one-time, one-city North American appearance at the Mississippi Arts Pavilion in Jackson—features more than 600 art works and priceless treasures. For exhibit information, visit www.majestyofspain.com. Cost of the trip is \$375, which includes bus travel from Union, admission to exhibits, lodging, and several meals. Deadline to register and pay deposit is May 9. For more information or to register, call Jean Denman at 54-7732 or 800-768-5566.

■ **FELLER NAMED EXECUTIVE IN RESIDENCE AT USC AIKEN:** The USC Aiken School of Business has named Ronald Lee Feller to the Executive in Residence Program in the School of Business. Feller retired from the E.I. Dupont de Nemours engineering department in 1989 after a 27-year career. The program provides opportunities for retirees to help young business students. The executives in the program serve as ambassadors of USC Aiken to the community, especially the School of Business.

Budget and Control Board head named USC's chief financial officer

Richard W. Kelly, executive director of the S.C. Budget and Control Board, has been appointed vice president and chief financial officer at the University effective June 1.

"Rick Kelly is a respected leader with a proven record of achievement," President Palms said. "His strong financial management skills and extensive experience in budget development and government operations will be an immeasurable asset for Carolina. We are fortunate to have a person of Rick Kelly's character, integrity, and ability in this key position."

As the University's chief financial officer, Kelly will work with the president and the provost to develop an annual operating budget that, in fiscal year 2000–01, totaled almost \$600 million for USC's eight campuses. He will have oversight responsibility for business affairs, finance and budgets, facilities management, and law enforcement and safety.

Kelly will come to USC with 20 years of experience in central S.C. state government. He joined the Budget and Control Board in 1981 and has held several top management posts, including director of the General

Services Division and director of the Division of Operations. From 1996 to 1999, he was chief of staff/operations division director and oversaw the renovation of the Statehouse.

In 1999, he was named executive director of the Budget and Control Board, a position in which he has worked closely with legislative and executive leadership to establish policy and direction for state government and had responsibility for coordinating the activities of some 1,250 employees of the board.

Kelly earned a bachelor's degree in business administration from USC in 1976 and worked for USC Printing Services from 1978 to 1981.

He is a former president of the National Association of the State Directors and Administrators of General Services and has served on numerous executive committees for that organization. He was chair of the Public Safety Council under former Gov. Carroll Campbell and served on the Council of State Governments Executive Committee.

He is a recipient of the Order of the Palmetto, the state's highest civilian honor.

Kelly will come to USC with 20 years of experience in central S.C. state government.



MICHAEL BROWN

Two winners

USC athletic director Mike McGee, left, receives the Affirmative Action Award for administrators from senior associate athletic director Harold White. White received the same award for staff. The awards are presented annually by the USC Black Faculty and Staff Association.

Commencement continued from page 1

the University of Chicago.

Pelikan, who spoke at USC's bicentennial opening ceremony on Jan. 10, served on the Yale faculty from 1962 until his retirement in 1996 and was dean of Yale's graduate school from 1973 to 1978.

A noted theologian and scholar on the history of Christian thought, Pelikan is the author of more than 30 books, including *Fools for Christ* (1955); the five-volume *The Christian Tradition: A History of the Development of Doctrine* (1971–89); and *The Illustrated Jesus Through the Centuries* (1997).

Schlesinger, who has received two Pulitzer Prizes and two National Book Awards, graduated from Harvard University in 1938 and after serving in the Office of War Information during World War II, became a professor of history at Harvard.

Schlesinger was appointed special assistant to President Kennedy in 1961 and served in the White House throughout his administration.

In 1965, Mr. Schlesinger published his study of the Kennedy years, *A Thousand Days: John F. Kennedy in the White House*, which won both the National Book Award and the Pulitzer Prize for biography in 1966.

Mr. Schlesinger is currently at work on a fourth volume of an extensive study of Franklin D. Roosevelt entitled *The Age of Roosevelt*.

The School of Law will hold commencement ceremonies at 10 a.m. May 11 on the Horseshoe. Roberta Cooper Ramo, an attorney and legal administrator, will be the speaker and receive an honorary doctor of laws degree.

The School of Medicine will hold commencement ceremonies at 12:30 p.m. May 11 in the Koger Center. Randolph Duncan Smoak Jr., an advocate of American medicine, will be the speaker and receive an honorary doctor of humane letters degree.

The Graduate School will hold its doctoral hooding

and commencement ceremony at 8:30 a.m. May 12 in the Koger Center. Gordon Smith, associate provost and dean of the graduate school, will be the speaker.

Commencement dates and speakers for other USC campuses are:

- USC Lancaster, 7 p.m. May 3, Charles A. Bundy Auditorium in the James Bradley Arts and Sciences Building. Charles A. Bundy, a consultant with the Springs and Close foundations and supporter of the Lancaster campus, will be the speaker.
- USC Beaufort, 7 p.m. May 4, Performing Arts Center. Philip Lader, former American ambassador to the United Kingdom, will be the speaker.
- USC Spartanburg, 7 p.m. May 5, Quadrangle. John Reginald Murphy, former president of the National Geographic Society, will be the speaker and receive an honorary doctor of humane letters degree. Donald Capps, state president of the National Federation of the Blind, will receive an honorary doctor of public service degree.
- USC Salkehatchie, 7 p.m. May 7, USC Salkehatchie Gymnasium. Douglas E. McTeer, director of educational programs for the Office of the Governor, will be the speaker.
- USC Union, 7 p.m. May 8, USC Union Auditorium. Ann Carmichael, dean of USC Salkehatchie who is a Union native and attended the Union campus, will be the speaker.
- USC Sumter, 7 p.m. May 9, Nettles Building Auditorium. Bobby Richardson, a Sumter native and a former New York Yankees second baseman and World Series record holder, will be the speaker.
- USC Aiken, 7 p.m. May 10, Student Activities Center. Ambrose L. Schwallie, president and chief executive officer of the government operating unit of Washington Group International Inc. and former president of Westinghouse Savannah River Company, will be the speaker and receive an honorary degree.

Naturalist continued from page 1

he pointed out a robin here, a squirrel there, then turned to a palmetto planted by the main walkway and recounted the story of how it became the state tree. Hoping to spot a lizard, he lifted a loosened brick on a Horseshoe wall; finding none, he turned his attention to a trumpet vine climbing its way to the top, then quizzed his audience on the type of soil used to make the wall's bricks.

It was vintage Mancke whose gift for gab about the great outdoors has been a staple on *NatureScene* for years. His talk also was a reminder of how interesting a lecture on natural history can be. As he turned the discussion to recycling, Mancke reminded his audience that "nature started recycling—not Alcoa Aluminum. All of us are recycled material.

"That robin over there on the grass is recycling earthworms. Redtail hawks are nailing squirrels and pigeons here on the Horseshoe—they drop down and recycle them. And there are flies waiting over there in the sunshine for the smell of death so they can lay their eggs."

Mancke stopped his monologue for a brief moment when a gnat flew down his throat. "Just give me a second," he said, gasping. "I'll recycle it." It was nearly the perfect tribute to Earth Week.

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The University of South Carolina provides equal opportunity and affirmative action in education and employment for all qualified persons regardless of race, color, religion, sex, national origin, age, disability, or veteran status. The University of South Carolina has designated as the ADA and Section 504 coordinator the Executive Assistant to the President for Equal Opportunity Programs.

■ **JOB VACANCIES:** Although the University has instituted a hiring freeze, some categories of jobs are still available. For up-to-date information on USC Columbia vacancies, call 777-JOBS (5627) or visit the employment office, 508 Assembly St. For positions at other campuses, contact the personnel office at that campus. Vacancies also are posted on the human resources Web site at <http://hr.sc.edu>.

■ **HOCHEL CHOSEN FOR SEMESER AT SEA:**

Sandy Hochel, a professor of communications at USC Aiken, has been selected to be a faculty member in the Summer 2001 Semester at Sea program. Hochel will join 16 other faculty members from throughout the United States who will teach 450 students on a ship converted into a floating university. The 10-week program will travel to Spain, Norway, Russia, Belgium, Morocco, Italy, Egypt, and Turkey. Faculty selection for the program, which is sponsored by the Institute for Shipboard Education and the University of Pittsburgh, is highly competitive.

■ **USC TEACHER-PREPARATION PROGRAMS**

RATE HIGH: USC students met or surpassed the state average in four of five teacher-preparation categories outlined by the U.S. Higher Education Act, which, beginning this year, requires all institutions that have such programs to submit annual reports. Based on data from July 1, 1999, to June 30, 2000, USC students scored perfect 100s in basic skills, other content areas, and teaching special populations; 97 percent in academic content area; and 95 percent in professional knowledge. A complete copy of the final report can be accessed on the College of Education's Web site at www.ed.sc.edu.

Amoco Award

Sumner's teaching style adds up

BY CHRIS HORN

USC math major Brandon Fornwalt has simple advice for anyone who hopes to become a decent math teacher: "Go watch Dr. Sumner, and take notes."

Sumner, a mathematics faculty member at USC since 1971, is this year's winner of the

Amoco Teaching Award, the University's most prestigious award for undergraduate teaching, which includes a \$2,500 stipend. Taking a class with



Sumner

Sumner, Fornwalt said, is like getting a daily dose of "indescribable motivation to learn everything he has to offer."

How does a mathematics professor inspire such enthusiasm? Sumner ticks off what he calls the obvious things: pay attention to the students, learn their names (he snaps a digital class picture to help match faces with their owners), and make eye contact.

But those traits—however important—don't account for the full sum of Sumner's teaching skills. He is not an easy teacher in terms of grading, said fellow math professor Michael Filaseta. "He's a good storyteller," Filaseta said. "He can explain things in a way that people can relate to."

When he's not explaining things in class, Sumner is often writing computer applets to present clever logic games, mental exercises, and mathematics problems on the Web for his students. They're designed to prod students into deeper thinking.

The ideal student, Sumner said, is curious; likes to tinker with the subject matter, not merely memorize it; and thinks up lots of questions.

"I sometimes go through all kinds of contortions to get students to ask questions. Fortunately, I have had at least one ideal student in nearly every class I've taught, sometimes more than one," he said.

"I tell all my students to be actively involved in their learning. You can't learn to play the piano by attending a concert; you can't learn to play tennis by watching Wimbledon; and you can't learn math by watching me write on the chalkboard."

Sumner often goes to class early to share puzzles, ideas, or current events with mathematical insights. Students seem to enjoy it, he said, and it gives them an incentive to get to class early, too.

He also tries to get stellar high school students to think early on about coming to USC. Every year, Sumner directs the state mathematics contest held on the campus. Winners get a full mathematics scholarship to the University, and many of the contestants enroll here, strengthening the undergraduate mathematics program in the process.

Finally, Sumner strives for a casual, conversational atmosphere in class. Student Erin Flickinger calls him "one of those professors that notices the funny things in life, and makes you realize that those things are everywhere."

A math class made funny? Go figure. Or just go watch David Sumner.

Faculty/Staff

■ **BOOKS AND CHAPTERS:** Patricia Munhall, Women's Studies, *The Emergence of Family into the 21st Century and Nursing Research: A Qualitative Perspective*, third edition, Jones and Bartlett Publishers, Sudbury, Mass.

Robert V. Heckel, psychology, and David M. Shumaker, *Children Who Murder: A Psychological Perspective*, Praeger Publishers, Westport, Conn.

■ **ARTICLES:** Michael Myrick, chemistry and biochemistry, Olusola Soyemi and Hong Li (USC graduate students), Lixia Zhang (USC research scientist), and DylLyle Eastwood (USC senior research scientist), "Fixed Tolerance Determination for Multivariate Optical Element Design," *Fresenius' Journal of Analytical Chemistry*.

John P. May, regional campuses and continuing education, "Ethics 101: An Introduction," *The Journal: A Publication for Southeastern Car Wash Association*.

Scott Goode, Michael Angel, chemistry and biochemistry, Dimitra Stratis and Kristine Eland (USC graduate students), and David Gold, "Energy Dependence of Emission Intensity and Temperature in a LIBS Plasma Using Femtosecond Excitation," *Applied Spectroscopy*, also, same journal, with Mark Berg and Tianshu Lai, chemistry and biochemistry, "Some Comparisons of LIBS Measurements Using Nanosecond and Picosecond Laser Pulses."

J. Mitchell Miller, criminal justice, and John Schutt (Lexington County Solicitor's Office), "Considering the Need for Empirically Grounded Screening Mechanisms for Drug Court," *Journal of Drug Issues*.

Lawrence F. Rhu, English, "An American Philosopher at the Movies," *DoubleTake*.

John H. Dawson and Masanori Sono, chemistry and biochemistry, B.D. Abraham (USC graduate student), O. Boutard and A.R. Brash (Vanderbilt University), and A. Shriner and B.J. Gaffney (Florida State University), "Characterization of the Coral Allene Oxide Synthase Active Site with Magnetic Circular Dichroism and Electron Paramagnetic Resonance Spectroscopy. Evidence for Tyrosinate Ligation to the Enzyme Heme Iron," *Biochemistry*.

George Weise, University housing, "Indoor Air Quality, Its Effects on Building Occupants and Our Role as Stewards in Keeping the Indoor Environment Clean," *Talking Stick*, and, "Carpet Fibers 101: A Better Understanding of Fibers' Characteristics and Needs Lays the Groundwork for a More Effective Cleaning Program," *Maintenancesolutions*.

Jorge Seminario, chemistry and biochemistry, Pedro Derosa (USC post-doctoral fellow), and A.G. Zacarias, "Theoretical Analysis of Complementary Molecular Memory Devices," *Journal of Physical Chemistry*, and, same journal, "Electron Transport Through Single Molecules: Scattering Treatment Using Density Functional and Green Function Theories."

■ **PRESENTATIONS:** Graciela Tissera, Spanish, Italian, and Portuguese, "Topics and Techniques in the Design of Courses for Business Spanish and the Professions," CIBER Conference at San Diego State University.

Michael Angel, chemistry and biochemistry, Rosemarie Chinni (USC graduate student), Bill W. Colson, David M. Gold, Steve B. Brown, and David Sage, "A Miniature Fiber-Optic Resonance-Enhanced Multiphoton Ionization (REMPI) Probe with no Focusing Optics," PITTCong, New Orleans.

Patricia Munhall, Women's Studies, "Critical Phenomenology: An Essential Research Method," International Institute of Human Understanding, Miami, Fla.

Lucile C. Charlebois, Spanish, Italian, and Portuguese, "Shipwrecked in Spain: Europe Submerged in Madera de Boj, by Camilo José Cela," Society for the Interdisciplinary Study of Social Imagery, University of Southern Colorado, Pueblo, Colo.

Stephen Kistler, chemistry and biochemistry, "Expression of the Testis-Specific H11 Gene in Somatic Cells is Suppressed Mainly by the GC-Rich Silencer Element Between the TATA Box and the Transcriptional Start Site," Semi-Annual Testis Workshop, Newport Beach, Calif., and, same meeting, Malathi Kistler (USC post doctoral fellow), "Regulatory Mechanisms of Testicular Cell Differentiation."

Leanne McGrath, business, Aiken, Davis Folsom, admissions, Beaufort, and Rick Boulware, business, Beaufort, "U.S. Hotel Web Sites: A Survey of Marketing Practices and Strategies," Association of Marketing Theory and Practice meeting, Jekyll Island, Ga.

Julie Hubbert, music, "Rhythm, Rhythm, Before All Else Rhythm: Music and Eisenstein's Theory of Montage," Royal Musicological Association 2001 Conference: Music and Film, University of Southampton, England.

Stephen Morgan, chemistry and biochemistry, "Validation of Pattern Recognition Methods Applied to Forensic Analytical Chemical Data," National Institute of Justice workshop at the American Academy of Forensic Science, Seattle, Wash.

John H. Dawson, chemistry and biochemistry, "Reactions of Oxy-Ferrous Cytochrome P450 and Nitric Oxide Synthase," International Chemical Congress of Pacific Basin Societies, Honolulu, Hawaii.

Juanita Villena-Alvarez, foreign languages, Beaufort, "Harnessing Student Technological Expertise in the Teaching of Foreign Language Business Courses,"

CIBER 2001: The Conference on Language, Communication, and Global Management, San Diego, Calif., and, same conference, "Technology for International Business Spanish."

J. Mitchell Miller, criminal justice, "Barriers to Evaluating the Effectiveness of Drug Treatment Behind Bars," Academy of Criminal Justice Sciences National Conference, Washington, D.C.

Scott Goode, chemistry and biochemistry, and Allison Oxsher and Richard Hoskins (USC graduate students), "Effects of Noise on Alloy Identification by Laser-Induced Breakdown Spectroscopy with a Time-Resolved High Resolution Spectrometer," PITTCong, New Orleans, La., and, same conference, with Stephen Morgan, chemistry and biochemistry, Narendra Meruva and Lori Grabill (USC graduate students), "Rapid Characterization of Biopolymeric Samples Using Pyrolysis Gas Chromatography/Time-Of-Flight Mass Spectrometry."

Jane Beattie, mathematics, Aiken, "Codes and Codebreaking: Fun with the Mathematics of Secret Writing," National Council of Teachers of Mathematics, Orlando, Fla.

Richard Adams, chemistry and biochemistry, "Effect of Metal Atoms on the Electrochemical Response of Ferrocenyl Groups in Bis-Ferrocenyl Polyynes," American Chemical Society National Meeting, San Diego, Calif.

Phebe Davidson, English, Aiken, "Isolation and Community: Bounding the Writer's Life," National College English Association, Memphis, Tenn.

Thomas Bryson, chemistry and biochemistry, "Organic Functional Group Transformations in Near-Critical Water," American Chemical Society Southeast Regional Undergraduate Research Conference, Statesboro, Ga.

Barbara E. Ainsworth, exercise science, K.L. Drowatzky, and H. Williams, "Functional abilities among a tri-ethnic population: The cross-cultural activity participation study," Southeastern Regional Chapter/American College of Sports Medicine, Columbia.

Catherine Murphy, chemistry and biochemistry, "Optical Sensing with Semiconductor and Metallic Nanoparticles" and "Optical Probes of DNA Flexibility," American Chemical Society, San Diego, Calif., and, same conference, with Sherine Obare (USC graduate student), "A Novel Fluorescent Lithium Ion Sensor."

Tom Mack, English, Aiken, "Service Learning Opportunities for English Majors: A Case Study," S.C. Association of Departments of English, Columbia.

John Ferry, chemistry and biochemistry, and Ruya Ozer (USC graduate student), "Development and Investigation of the Photocatalytic Properties of Novel TiO₂-Polyoxometalate System," S.C. Academy of Sciences Meeting, Conway, S.C.

Varun Grover and James Teng, business, "E-Commerce and the Information Market: Breeding the New Infomediaries," *Communications of the Association of Computing Machinery*.

Hans-Conrad zur Loye, chemistry and biochemistry, Mark Smith (USC postdoctoral fellow), and Delia Ciurtin (USC graduate student), "Design and Synthesis of Novel Coordination Polymers," S.C. Academy of Sciences Meeting, Conway, and, same conference, with Michael Amiridis, chemical engineering, and Jeffrey Fiscus (USC graduate student), "Effects of Particle Size on Catalytic Activity in the Cracking of Methane by Nickel," and, with Shalawn Kirkland-Jackson (USC graduate student), "Synthesis and Characterization of Chromium Nitride-Based Ternary Transition Metals Nitrides," BCCHE Conference, Baltimore, Md.

Eric M. Reisenauer, history, Sumter, "Racial Inheritance in British Imperial Identity, 1870-1918," Georgia Association of Historians, Augusta, Ga.

Lukasz Lebioda and James Sodetz, chemistry and biochemistry, Chasta Parker, Eric Ortlund, and S.F. Schreck (USC graduate students), "Human Complement Component C8: Structure Function Analysis of the C8gamma Subunit," S.C. Academy of Sciences Meeting, Conway, S.C.

■ **OTHER:** Bill Brockington and Calvin Smith, history, Aiken, were presented awards by the S.C. History Association in honor of their service to the association.

J. Mitchell Miller, criminal justice, has been named the 2001 Alpha Phi Sigma national criminal justice honor society Advisor of the Year at the annual APS conference in Washington, D.C.

Patricia Munhall, Women's Studies, was the recipient of an endowed Virginia Henderson Fellowship in Sigma Theta Tau's International Honor Society for Nursing in honor of her humanistic leadership and mentorship. Munhall, as president of the International Institute of Human Understanding, presided over the institute's sixth-annual research conference in Miami, Fla.

Faculty/Staff items include presentation of papers and projects for national and international organizations; appointments to professional organizations and boards; special honors; and publication of papers, articles, and books. Submissions should be typed, contain full information (see listings for style), and be sent only once to Editor, TIMES, 701 Byrnes Building, Columbia campus. Send by e-mail to: chorn@gwm.sc.edu



■ **RACE TO BENEFIT CARDIAC RESEARCH:**

Michelin's Mayfest Quest 2001 16th-annual road race will be held May 5 to benefit HeartWorks, the Cardiac Rehabilitation Research Program at USC. Register online at www.rmssports.com. Registration and packet pick-up will be available from 4 to 7 p.m. May 4 at the start line on Laurel Street above Finlay Park. Race-day registration will be from 6:45 to 8 a.m. May 5 at the start line on Laurel Street above Finlay Park. The race times are: 8 a.m., 3K(1.86 miles) run for children 12 and under; 8 a.m., 3K health walk and fun run; 8:30 a.m., 8K open road race; 8:30 a.m., 8K walk; 9:30 a.m., one-quarter mile Kiddie Kaper for children 8 and under. For information, call 7-5009.

■ **ENGINEERING ALUMNI INDUCTED INTO 1894 SOCIETY:**

The College of Engineering and Information Technology has inducted three corporate members and eight individuals into its 1894 Society, which honors companies and people who have helped the college advance engineering education and services. Corporate inductees include Carlisle & Associates, Fuji Photo Film, and Union Switch & Signal. Individual inductees include John G. Blackmon Sr. of Charlotte, former president of J.G. Blackmon & Associates; Lisa and Mark Dean Campbell of Lexington; Thomas C. Carson Jr. of Chapin; Lewis M. Caswell of Columbia; Mary S. Malone of Charleston; and Henry M. Rothberg of Connecticut. The college also recognized distinguished alumni Henry M. Rothberg and Robert L. Sumwalt at the event and presented Jeffrey McElroy with this year's Distinguished Young Alumni Award.

■ **LANDRUM SIBLINGS HONOR PARENTS WITH SCHOLARSHIP FUND:**

A Landrum family has established a scholarship fund that will help students from Landrum High School attend USC. The Mary and Tommy Johnson Scholarship fund has been set up by the three Johnson children—Thomas P. Johnson Jr., Martha Johnson Walker, and Ronald H. "Bo" Johnson—to honor their parents. All three are USC graduates. Although neither Mary nor Tommy attended college, they made it possible for all three of their children and provided financial relief for a number of other Landrum residents. Future Landrum residents will benefit from the interest earned from the \$15,000 gift, plus other contributions to the fund. Beginning in spring of 2002, one incoming USC freshman will be awarded a Johnson scholarship, which will be good for four years as long as the student maintains a 2.5 grade-point average.

Financial benefits for students of faculty and staff add up to savings

By MARSHALL SWANSON

With a host of benefits available to them, children of USC faculty and staff have several good financial reasons to attend the University.

Scholarships, payroll deductions, and discounts on textbooks for dependents can help reduce the cost of a college education.

"They could all be important factors in your child's decision to attend college where you work," said Char Davis, director of enrollment management services.

Children or grandchildren of USC alumni who are faculty or staff and members of the Carolina Alumni Association are eligible to apply for Legacy Scholarships sponsored by the Carolina Alumni Association. The association offers a minimum of 45 \$500 Legacy Scholarships per year for up to eight semesters.

The awards are made to entering freshmen and entering graduate students who did not receive the scholarship as undergraduates. The application deadline is in January for the following fall semester. The scholarships are renewed automatically as long as recipients maintain a 3.00 GPA.

Out-of-state students who win Legacy Scholarships also receive reductions in their tuition and can apply for other departmental scholarships. For more information, contact Holly L. Fullerton at 7-7712.

Any student whose parent or spouse is a faculty or staff member, whether or not they are alumni, at any campus of the University is eligible to apply for a Faculty-Staff Dependent Scholarship, which provides stipends of \$1,500 per year for a maximum of eight semesters.

"Incoming freshmen are evaluated for a Faculty-Staff Dependent Scholarship based on their weighted core GPA and their SAT score," said Cindy Peachey, assistant director for scholarship administration with the Office of Student Financial Aid. For first-time recipients of the scholarships, applications are available Dec. 1 and are due by Feb. 1 for the following fall semester, said Peachey, who can be reached at 7-8134.

All South Carolina students, whether or not their parents are USC employees, are eligible for the state's \$3,000 Life Scholarship, which is awarded to South Carolina high school graduates with an 1100 SAT score and a B average.

University employees also can pay for their dependents' tuition and fees over time through payroll deductions. Graduate students who are on the University

payroll also may opt to pay their fees with payroll deductions.

There is no interest or fee for the service, said Joe Taylor, director of financial services and bursar, who added that the system can be used to pay for the entire amount of a student's tuition and fees.

To begin deductions, Columbia campus employees must sign a document authorizing the payments in the Fees and Refunds Section of Financial Services (Room 206, Petigru College). Employees of other campuses should contact the business officer on their campus to set up payments, said Taylor, who can be reached at 7-6283.

All USC students are eligible for membership at the Carolina Collegiate Federal Credit Union. Services include no minimum checking accounts with no fees, use of a campus automatic teller machine (ATM) that does not charge fees for withdrawals, and no-fee debit cards, said Helen Powell, the credit union's vice president for human resources

and business development.

Other credit union services include an interactive Web site from which students can check balances and make transfers. Parents of students also can open accounts and transfer money from their own to their children's accounts over the Internet, Powell said.

The credit union does not currently offer tuition loans but has researched and hopes to implement them for the 2001 fall semester, said Powell, whose phone number is 251-8474.

At the University Bookstore, faculty and staff receive a 10 percent discount on the cost of textbooks for their children, as well as clothing, gift and novelty items, and general school supplies, said manager Mike McLauchlin.

Apple computers are sold at cost at the bookstore to anyone with an educational ID, and Gateway computers are available for those with IDs at discounts of 5 to 10 percent, McLauchlin said. Computer software also is available at "very significant" educational discounts to University employees and students with IDs.

The bookstore enforces a firm policy of requiring the parent with a photo ID to make the purchase of textbooks and other educational items for the student. "The person with the ID has to be the one at the register paying for the product with his or her own check or charge card," said McLauchlin, who can be reached at 7-4160.

Marshall Swanson can be reached at 7-0138 or mwsanson@gwm.sc.edu.

Among financial benefits available to children of USC faculty and staff are:

- Faculty-Staff Dependent Scholarships
- payroll deductions for tuition and fees
- Carolina Collegiate Federal Credit Union membership
- discounts at the University Bookstore at the Russell House.



MICHAEL BROWN

Jim Nottingham hopes digital recordings of complicated laparoscopic surgery will improve the learning curve for medical students and residents.

Lights, camera, surgery!

Professor zooms in on complex surgical technique

By CHRIS HORN

USC medical students soon will be learning the complexities of laparoscopic surgery with an assist from digital technology.

Jim Nottingham, an assistant professor in the Department of Surgery, is using an instructional innovation grant from the provost's office to digitally record laparoscopic surgeries for transfer to compact disks. Medical students will then study the CDs to understand how the surgeries are performed before their first actual encounter in an operating room.

"Laparoscopic surgery uses a flexible camera probe and just a few access holes in the patient's abdomen," Nottingham said.

"Most medical students see this kind of surgery for the first time when they're in the operating room and looking at a TV monitor.

"It's nothing like gross anatomy lab where students can cut the abdomen wide open to have a look inside. Learning what things look like in the close confines of laparoscopic surgery can be complicated."

Nottingham believes that recording the surgeries will accomplish two purposes: third- and fourth-year medical students will be able to study the video on CD and get better oriented to the use of camera probes, which are becoming common in surgery. Also, surgical residents who perform surgery under the supervision of professors will have a record of their performance in the operating room.

"Grading residents is always difficult, and the evaluation process too often takes place in the heat of the moment when a patient is in surgery," Nottingham said. "By recording the surgery with a digital camera, we can go back afterwards in a less tension-filled environment and look at what the resident did step by step."

Nottingham, who joined the School of Medicine after several years as a private practice general surgeon in Newberry, sees digital technology as a way to improve students' learning curve with surgical techniques.

"It's good to practice on a simulator before you actually drive," he said. "Putting this kind of information on a CD will give our students more opportunities to learn and familiarize them with surgical procedures more quickly."

**"Learning what things look like in the close confines of laparoscopic surgery can be complicated."
—Jim Nottingham**

School gives Green Awards on Columbia campus

The School of the Environment presented its third-annual Environmental Stewardship Awards as part of Earth Week activities. Staff recipients of the award were Margaret Woodson, purchasing, who has attended several recycling conferences and spearheaded the University's efforts to purchase more recycled materials; and Charles Stevenson, energy services, whose comprehensive energy master plan is helping the University to conserve electricity. Kirsten Dow, a geography faculty member, was the faculty recipient for her efforts in revitalizing the A.C. Moore Garden on campus, starting the environmental essay contest, and coordinating a recent urban ecology conference. The student group Clean Carolina won the student award for its efforts in litter pick up across campus.