



USC's bicentennial year

TIMES

UNIVERSITY OF SOUTH CAROLINA

A publication
for USC faculty,
staff, and friends
JUNE 14, 2001

Carolina Alive sings to a Latin beat on trip to Cuba

By LARRY WOOD

When Carolina Alive sang its "American Medley" at a Baptist church just outside Havana, the Cuban audience not only gave them a standing ovation but also shed a few tears of appreciation.

Singing at the Sunday morning service gave choir members an "emotional high," said Richard Conant, the group's long-time director and a professor of music. Nineteen members of Carolina Alive and 60 guests traveled to Cuba May 17-21 for the four-night trip, which included a performance at the International Choral Festival de Cuba and exchanges with Cuban college students.

"A little boy was being christened during the Sunday service. Their children's choir and adult choir sang, and we sang," Conant said. "They sang 'Jesus Loves Me' in Spanish, and we joined in in English.

"To see those little kids singing and the congregation's response back to us with two or three standing ovations and tears in everyone's eyes, it was an emotional high point. I dedicated the finale to the Cuban people. It was very moving."

The group also received a standing ovation during the closing ceremony of the choral festival, performing their 10-minute "Steppin' Out" medley, which features athletic choreography with lots of jumps and throws.

"The Cubans just ate it up," Conant said. "They don't see things like that. They don't have show choirs that dance and move."

Cuba has talented choirs and directors, but most sing a cappella

Continued on page 6



KIM TRUETT

Gene Meding signs a copy of *The Silent Sun*.

Book spells success for first-time novelist

By LARRY WOOD

When Gene Meding started writing a short story in 1993, she was looking for a way to cope with an unpleasant job.

Seven years later and a new job at USC, that story became the author's first novel, *The Silent Sun*, published in April by Writer's Showcase.

"I really never set out to write a novel," said Meding, a business associate in the College of Nursing, who came to the University in 1994. "It started as a short story that I was writing for myself as a cathartic kind of thing. I was in a job that I was really unhappy in. It was really sort of a fantasy that I was writing down just for the heck of it.

"Then it just took on a life of its own and kept evolving, and now,

Continued on page 6



KIM TRUETT

In memory of the Holocaust

USC partnered with officials from the city of Columbia, Fort Jackson, and private donors to help build Columbia's first Holocaust monument. The monument, in Memorial Park on Hampton Street, lists the names of Holocaust survivors and liberators from South Carolina on its granite walls. A learning tool, the memorial also includes a map of the death camps across Europe and a chronology of World War II.

Inside

Page 3:

It's time to put away the textbooks and prop open the paperbacks. Faculty and staff members offer some cool choices for hot summer reading.

Page 6:

Radio days: Patrick Maney, history chair, takes the national spotlight on NPR.

Page 8:

Partners in research: project aims to educate children about mental illness.

Committee approves new law school building site

The Buildings and Grounds Committee at its May 24 meeting OK'd an architect's recommendation to construct USC's new law school building on Senate Street in the former location of the Columbia Museum of Art.

Architects had considered the merits of six potential sites, including a plan to demolish the current facilities on South Main. They recommended the Senate Street site because of its level topography and room for onsite parking and future expansion. USC's Development Foundation has purchased the property, which is bounded by Senate, Bull, Gervais, and Pickens streets.

The Senate Street site includes the former Taylor Mansion and Horry-Guignard House, both registered historic sites. A detached garage and carriage house could possibly be moved from the site. Negotiations are ongoing with Workshop Theater, which owns a building and long-term lease on its portion of the site.

Committee members also approved the next phase of the Energy Master Plan, a 12-year plan to replace aging chillers, boilers, and other energy infrastructure. Two water chillers used for air-conditioning will be replaced in the next phase.

In addition, a 3,800-square-foot meeting room in the Swearingen Engineering Center will be subdivided into office space to accommodate the Department of Computer Science and Engineering. That department is vacating Sumwalt to make room for USC's new Nanoscience Center (see story page 8). The Office of Research will fund the \$300,000 renovation to Swearingen.



Photo op

Where in the world are USC's faculty and staff? It's time again to share your best vacation pictures with your colleagues. We'll run as

many of the photographs as possible in the Aug. 23 issue of *Times*. Last year's entries included a trip to the ancient Incan city of Machu Picchu, a working vacation to the Black Sea, and a staff reunion outside the Houses of Parliament in London. Send photographs to *Times* Summer Photos, Publications, Seventh Floor, Byrnes. We'll return them as soon as the issue is printed. Thanks, and happy shooting.

Visit **TIMES** online
at www.sc.edu/USC-Times

■ **MBA TEAM TAKES HONOR AT TULANE COMPETITION:** The Master of Business Administration Case Team from The Darla Moore School of Business won the grand prize at Tulane University's Rolanette and Berdon Lawrence Finance Case Competition in New Orleans, La. Team members included Jason Heming, Lisa Williams, John-Henry Larsson, Karl Tyer, and Richard Andrew Krebs. Patrick J. DeMouy, an adjunct professor of management, coached the team. At the competition, students received a teaching case in the morning and had six hours to complete a financial analysis and presentation. Each team was judged on how well it presented a 30-minute report and fielded questions. USC defeated six other teams representing the University of Texas, University of Washington, Emory University, Rice University, Tulane University, and Vanderbilt University.

■ **CPR CLASSES SET FOR SUMMER:** Health and Wellness Programs will offer several American Red Cross adult and community CPR classes this summer. The classes are held in Room 111 of the Blatt PE Center and are limited to eight to 12 participants per class. Amy Skinner of the Department of Exercise Science is the instructor. For more information or to register for a class, call 7-7618. The schedule: adult CPR, 9 a.m.-1 p.m. June 16; community CPR, 5:30-10:30 p.m. July 11; and adult CPR, 5:30-9:30 p.m. Aug. 8.

■ **MARKETING STUDENTS PLACE SECOND IN NATIONAL COMPETITION:** Four USC students from the chapter of the American Marketing Association (AMA) in The Darla Moore School of Business placed second in a national case competition in New Orleans, La. The AMA and Dunkin' Donuts co-sponsored the event. Team members included Julie Simkins, Alyssa Perkowski, Lauren Chellis, and Lauren Graf. The chapter also was named top regional chapter for "demonstrating excellence in all areas of chapter planning and performance." John Willenborg, business, is the chapter's sponsor.

■ **HAVE A SWINE OF A TIME IN BEAUFORT:** Colorful porcine creations will be on display in Beaufort from mid-June to Labor Day. The collection is on loan for the summer from the Big Pig Gig in Cincinnati, Ohio. Some of the works include "Paddle Squealer" in Waterfront Park, "Amelia Pigart" at Penn Center, and "Sowtue of Liberty" and "Swinescraper" at the Visitors Center. Last summer, Beaufort became the vacation spot for 28 fiberglass cows from Chicago's Department of Cultural Affairs. The display of public art is sponsored by the Arts Council of Beaufort County at the USC Beaufort Performing Arts Center.

A little advice lands student at USC, her skill lands a graduate fellowship

Though she took a circuitous route in coming to USC—from Argentina via Italy—Paula Colavita certainly made a direct splash once she arrived.

The Spanish, Italian, and English-speaking student won a coveted National Science Foundation (NSF) graduate fellowship in her first semester as a chemistry graduate student.

In the process, Colavita became one of only 11 graduate students in the nation this academic year to receive an NSF fellowship for study in physical chemistry; she's one of only three doing her graduate work in that discipline at an institution east of the Mississippi River.

So how did she land at USC?

"I grew up mainly in Argentina, and my father is a professor who did a lot of work in Italy," Colavita said. "During one of the periods of time when we were there, he met Horacio Farach [a USC physics professor and native



Paula Colavita prepares a sample for testing.

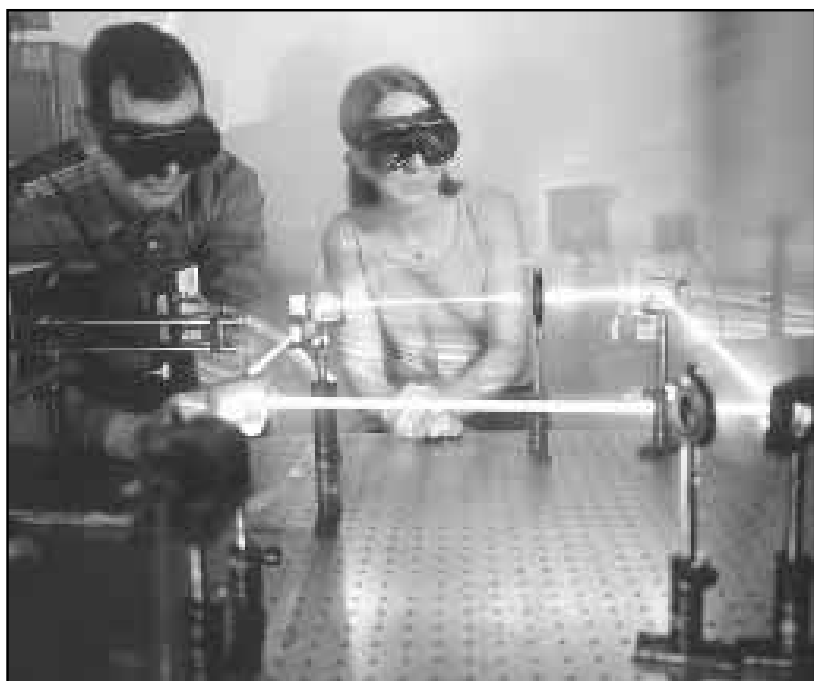
Argentinean who also was engaged in research in Italy), who suggested USC as a good school to do graduate work."

The collegial suggestion was taken to heart: when Colavita finished her undergraduate degree at the University of Trieste in Italy, she and her husband, Daniele Andreatta, both applied for and were accepted into USC's graduate chemistry program. A few months after their arrival, Colavita applied for and won the NSF fellowship.

Colavita is engaged in research in Michael L. Myrick's laboratory; her husband is working in Mark Berg's lab.

"I would like to teach and do research here in the United States," said Colavita, who was born in St. Louis, Mo., while her parents were completing graduate work there. "I'm especially interested in the nanoscience research this lab is involved with."

— Chris Horn



MICHAEL BROWN AND KIM TRUETT

Laser beams

Michael Myrick, left, an associate professor in chemistry, and Ashley Greer, a chemistry graduate student, measure the fluorescence of a laser dye. Myrick has written an article about this work that will appear in an upcoming issue of *Laser Focus World*.

Little-used TIPS to be retired

The University will phase out its Telephone Information Processing System (TIPS) later this year in favor of USC's Visual Information Processing (VIP) Web site, found online at <http://vip.sc.edu>.

USC Registrar Barbara Blaney said students increasingly are turning to the Web to check grades and register for classes. A student survey found that fewer than 5 percent of grade inquiries and registration activities were performed via TIPS. Further, only about 9 percent of USC students used TIPS for registration transactions for the spring 2001 semester.

"While TIPS is being retired, VIP continues to grow and improve with new services and options being added frequently," Blaney said.

Since its implementation, TIPS has been powered by a voice-response system developed by Epos Corp. Epos no longer supports the system, and the cost of an updated replacement system would require a six-figure investment. That investment is an undesirable option in the face of budget concerns and decreased use of the system, Blaney said.

A student survey found that fewer than 5 percent of grade inquiries and registration activities were performed via TIPS.

Barnes & Noble will operate USC bookstores

The USC Board of Trustees has approved a five-year contract, effective immediately, with Barnes & Noble College Bookstores Inc. to operate on various sites of the USC Columbia campus, including the Russell House, the School of Medicine, and athletics venues.

The contract approval followed initiation of Chapter 11 bankruptcy proceedings in February by the bookstore's previous contractor, Wallace Bookstores Inc. The bankruptcy court allowed other bookstore companies to submit proposals to replace Wallace in recognition of the need for universities to have books available to faculty and students and the immediate need to process faculty book orders for the summer and fall semesters.

Interested companies had to agree to purchase Wallace's existing inventory at the campus location at a price set by the court to protect Wallace's creditors. Financial terms of the contract include the provision that USC will receive 11 percent from Barnes & Noble on gross sales up to \$6 million and 13.5 percent on gross sales over \$6 million.

Sociology students find high-tech home in renovated Sloan College

Sloan College, built in 1927 and once home to easels and paintbrushes, reopened its doors May 24, greeting sociology students and faculty with the latest 21st-century technology.

President Palms and College of Liberal Arts Dean Joan Hinde Stewart joined USC Trustee Miles Loadholt and John Skvoretz, chair of the sociology department, in a brief ribbon-cutting ceremony.

Named after former USC president Benjamin Sloan, Sloan College was previously home to the art department, which moved into the renovated McMaster College in 1999.

Among the building's new features is the nation's largest sociological research laboratory in terms of technology and research produced. The lab continues research on network-exchange theory and status-characteristics theory, two hot areas of sociological research.

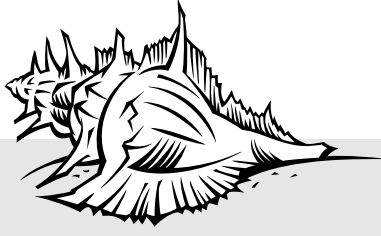
The building also includes an auditorium, laboratories, faculty offices, lecture halls,



MICHAEL BROWN

smart classrooms, and computer labs with flat-screen computers and the latest computer technology for teaching.

USC's sociology department, which focuses primarily on the areas of family, educational, and scientific methods research, will celebrate its 75th anniversary this fall.



Times once again asks faculty and staff to take off their reading glasses long enough to tell us what books they think are cool ...

Summer reading

■ "I don't think a person goes to the beach or the mountains to brush up on his or her Shakespeare. You need something light and fluffy like a soufflé—not meat and potatoes. It also doesn't hurt if the book is full of rumor, innuendo, and pure fiction masquerading as fact. This is why I give five stars to *The Royals* (Warner Books), by Kitty Kelly, the doyenne of biographical muckraking. And since the book has been out for several years, a paperback or used copy should be easily available ... and easily left behind."

—Don Kay, director of research, Development Office

■ "It might not be beach reading, but I enjoyed *Galileo's Daughter: A Historical Memoir of Science, Faith, and Love*, by Dava Sobel (*Longitude*). Sobel translated more than 120 letters written by Galileo's oldest daughter, Suor Maria Celeste, to her father and included them in this work. The accurate details of Galileo's accomplishments and the descriptions of the opposition to Galileo's scientific theories reveal a great story about the relationship between a brilliant man and his daughter."

—A. Dawn Ward, program coordinator, S.C. Experimental Program to Stimulate Competitive Research (Epscor)

■ "I recommend *Cold Sassy Tree*, by Olive Ann Burns, a kind of coming-of-age novel set in a small Georgia town in the early 1900s where an older gentleman whose wife passed away starts a relationship with a much younger woman. She is unique, almost flamboyant, which doesn't go over well in the town where family and friends all react to their romance. The book explores small town Southern life and things like family, friends, and racial issues that turn on love, acceptance, and commitment, which are still present today. I thought it was very enjoyable reading."

—Eileen Korpita, director, Pre-professional Advising

■ "I'm going to go with *The Cobra Event*, by Richard Preston. I took it on vacation to Kiawah Island and lost a bunch of sleep and play time because I couldn't put it down. It's a novel that is actually a mix of fact and fiction about a one-man terrorist attack on New York City using a deadly virus. The book starts with people dying horribly in the city followed by the arrival of investigators from the Centers for Disease Control in Atlanta who are called in to solve the crime. The rest of the book is about a doctor who tracks down the perpetrator and the origin of the virus. The book was written by the same author who wrote *The Hot Zone*, which dealt with the deadly Ebola virus that has killed so many people in Africa. My wife has also read it, and we've let other people borrow the book, and everyone has said the same thing: Preston is amazing."

—C.J. Cambre Jr., librarian for administrative services, University Libraries and Instructional Services

■ "My reading list this summer consists mostly of dog training and behavior books. I work with Australian Shepherd rescue, and I have been getting in more foster dogs with behavior problems that aren't so easy to fix. I'm also doing a little flyball with my own dogs. I decided it was time to brush up on my skills, especially since there has been so much published in the last few years. I found a list of books that are considered the 'Top 10' by most behaviorists and trainers, and my goal is to read and own all 10. So far I have: *The Culture Clash*, by Jean Donaldson; *Don't Shoot the Dog*, by Karen Pryor; and *The Dog's Mind*, by Bruce Fogle. Next up will be: *Calming Signals: On Talking Terms with Dogs*, by Turid Rugaas; *The Tool Box for Remodeling Your Problem Dog*, by Terry Ryan; and *Think Dog, An Owner's Guide to Canine Psychology*, by John Fisher. Let's hope I don't come out of the summer barking and scratching for fleas."

—Pam Rudd, animal health technician, Animal Resources

■ "As a result of a March trip to Dublin, I have spent some time reading books by perhaps the most promising young Irish writer working today, Colm Toibin. I have just finished his novel *The Heather Burning*. I am also looking forward to reading the new novel by USC's own Janette Turner Hospital; I picked up a copy of her novel *Oyster* in Dublin. I am also anticipating the publication of *The Practical Heart*, a quartet of novellas by Allan Gurganus, due for release in August."

—Tom Mack, English, USC Aiken

■ "I've been reading *Fahrenheit 451*, Ray Bradbury's classic. I didn't like it the first time years ago, but I'm liking it better this time. I think it would be cool if a lot of faculty read it this summer because it's the First-Year Reading selection this year. *Cold Mountain*, by Charles Frazier, is almost an old chestnut by now, but it's amazing how many people still haven't read it—a beautifully written book. I'd highly recommend *Parasite Rex*, by Carl Zimmer, which my boss Peter Sederberg recommended to me. It reads like chilling science fiction horror, but it's all true. When you read this book, you'll be glad you live in North America as opposed to, say, Sudan. It describes parasites that infest human populations in other parts of the world, especially Africa, and how those organisms have adapted to their environment—inside human beings—to wreak havoc. Finally, I'm reading *Fast Food Nation*, by Eric Schlosser, which deals with the American fast-food culture. It's full of things you wish you'd never learned."

—Jim Stiver, associate dean, Honors College

■ "I've just finished Richard D. Smith's *Can't You Hear Me Callin': The Life of Bill Monroe, Father of Bluegrass*. I've always been a bluegrass fan, though it's pure envy on my part—I don't play an instrument. I'm in the process of reading *On Tycho's Island*, by John Robert Christianson. It's an interesting story about Danish nobleman and scientist Tycho Brahe, who talked the king of Denmark into financing a scientific enterprise on the island of Hven in the 16th century. It's an interesting view of the scientist as entrepreneur and administrator. Also, I'm looking forward to reading David McCullough's new book on John Adams, our second president, who was sort of the Jimmy Carter of his day."

—Blease Graham, dean, College of Criminal Justice

■ "The top choice at the College of Nursing this summer is *The Silent Sun*, written by our very own staff member, Gene Meding (see story page 1). I am reading it right now, and it is incredible. When I finish that, I want to get started on the Glenbrooke Series by Robin Jones Gunn. This is a series of fictional books by a Christian writer, which was recommended to me by Lynne Schmidt, who works in the treasurer's office. I also am interested in finding a British mystery to read and have in mind *Mrs. Jeffries Pinches the Post*, by Emily Brightwell. I think my favorite reading this summer, though, will be *Good Night Moon* and other books to my 4-month-old nephew, Thomas, who is truly the light of my life."

—Shannon Lackey, program coordinator, nursing

■ "I've been reading *The Painted House*, by John Grisham, which I highly recommend. For my summer reading, I'll be looking for the latest works from some of these authors: Richard North Patterson, James Patterson, Mary Higgins Clark, Patricia Cornwell, Nicholas Sparks, P.D. James, Mauve Benchy, Sandra Brown, Nora Roberts, Anne Rivers Siddons, Michael Palmer, and Tami Hoag."

—Barbara McCracken, professor, nursing, USC Spartanburg

■ "This summer I'm eager to take Bill Starr's *Guide to South Carolina Beaches* on the road to try out some of the great places he writes about. I've just finished *Ex Libris*, by Ross King, and am in the midst of *Galatea 2.2*, by Richard Ford, and *The Business of Books*, by Andre Schiffrin; waiting

in my reading stack are *The Hours*, by Michael Cunningham, and *The Language of Good-Bye*, by Maribeth Fischer. *Anna Karenina* is there, too, but I think that'll have to wait for winter. Oh, and the best South Carolina-related novel I've read lately is Pam Durban's wonderful *So Far Back*."

—Barbara Brannon, managing editor, USC Press

■ "I've recently read two of Daniel Boorstin's—*The Discoverers* and *The Creators*, which are fascinating histories on the lives of artists and people who have made important discoveries. I'm now reading the third in that series called *The Seekers*, which is about the lives of philosophers. I'm also reading *Diplomacy*, by Henry Kissinger, which discusses the history of interactions among nations. It lets you know how certain nations came to be allied with others in the past century, which illuminates why certain things are happening today. It is absolutely fascinating."

—Loren Knapp, associate professor, biological sciences

■ "I'm reading Barbara Kingsolver's *Prodigal Summer*—she's such a wonderful writer. I was a little annoyed that the book has a message to it, but it's a good message about the environment. Another book I've been enjoying is *How People Learn: Brain, Mind, Experience, and School*, edited by John D. Bransford, Ann L. Brown, and Rodney R. Cocking. It describes how learners develop a structure of knowledge and emphasizes why it's important for students to reflect on their own learning. This book has confirmed a lot of the convictions I've had for years about teaching and learning."

—Libby Alford, director, professional communications center, College of Engineering and Information Technology

■ "After summer school and some other writing projects, the first book I plan to read is William Dembski's *Intelligent Design: The Bridge Between Science and Theology*. It's not exactly my field, but probably more my speed than his *Design Inference*, which I understand was written more for mathematicians."

—Jim Carper, professor, College of Education

■ "I've been reading *Ordinary Resurrections*, by Jonathan Kozol; *Tales of an Endishodi: Father Berard Haile and the Navajos, 1900–1961*, Fr. Murray Bodo, editor; *The Urban Indian Experience in America*, by Donald L. Fixico; and *Who Was Roberto? A Biography of Roberto Clemente*, by Phil Musick. My summer reading list includes *The Last Report on the Miracles at Little No Horse*, by Louise Erdrich; *The Heartsong of Charging Elk*, by James Welch; and *The Toughest Indian Alive*, by Sherman Alexie."

—Jim Charles, professor, English education, USC Spartanburg

Staff spotlight

■ **Name:** Ben Coonrod

■ **Title:** University landscape architect

■ **Years at USC:** I've been here just since January.

■ **Other experience:** I've been a landscape architect for about 12 years. Before coming to USC, I worked for an engineering firm as a landscape architect, and before that, I worked on my own.



Coonrod

■ **Briefly describe your job:** I think the goals that we have are to build on the beauty of the campus. Also, make sure that, as the campus grows as the University grows, we continue that beauty and that sense of special place, especially here on the Horseshoe.

■ **Is there a master plan for the University's landscape?** There's a master plan that guides the growth of the campus. It's a great plan, and what I like about it is that it tries to organize the buildings around green spaces—small Horseshoes. So, we're really creating more green areas and places for people to be outside, and that's really exciting. One of my charges is to help build a master landscape plan. One of the goals for the master plan and the growth of the campus is to create a strong enough image so that when you come from any other place in the city onto the campus, you know you're on the campus.

■ **What's a typical day like?** It varies a lot. There are big and little projects. Some days I'll spend more time outdoors than others, working on designs for new buildings or looking at renovations. A real treat is to spend time on campus, walking around and developing a sense of what makes this such a unique place. We're looking at the paths now between the Russell House and Thomas Cooper. After looking at that, we've realized that here's an opportunity to open up a gateway to the courtyard at Russell House that was enclosed by the serpentine wall. I'm impressed with the ground and maintenance people here. It's the team that we're building that will make the campus successful. It's easy for me to look at my plans in isolation, but working with them brings in the reality of the long-term maintenance. They know a lot and have been helpful at looking at things that work.

■ **Any outside interests?** My wife and I have two small children; so, lately I've been interested in T-ball and little league, which is a lot of fun. I've really grown to like St. Matthews, and I'm really interested in my neighborhood and how the town grows. I've just been introduced to fly-fishing, and I like to ride bicycles and sail. And I like getting out into the wood and being outside. I really enjoy talking to people and talking to people about the landscape because everyone has a sense of aesthetics and the landscape means something to them. And for everyone, it's different, and that's really interesting.

■ **What's the best part of your job?** I like helping people resolve landscape issues. Robert Markland, an associate dean in The Darla Moore School of Business, got in touch with me about beautifying the landscape and adding some tables and benches around the school, and I like taking that idea and interpreting that desire and creating something that meets his needs and fits into the design fabric of the campus. Also, I get to help evolve a campus that has a sense of beauty and does reflect the character and the culture of South Carolina and the history of the school.

Pottery exhibit sheds new light on ancient tradition

To many South Carolinians, Native American pottery means Cherokee pottery. But there is another Indian pottery tradition—the lesser known Catawba pottery—that is equally artistic and historically significant.

McKissick Museum recently opened "Catawba Clay: Pottery of the Catawba Nation." The exhibit features more than 100 richly colored and graceful Catawba pottery forms, some dating back to the 16th century, accompanied by text panels illuminating the history and culture of the Catawba people. The exhibit, organized by the North Carolina Pottery Center, will remain on display through Jan. 27, 2002.

In the 16th century, the Catawba Nation controlled roughly 55,000 square miles, stretching across most of South Carolina and eastern North Carolina and extending into lower Virginia. Intertribal warfare combined with exposure to European disease and alcohol and the influx of settlers led to the decline of the Catawba. By 1840, the nation was reduced to one square mile east of Rock Hill.

Today, its membership totals 2,500, and Catawba pottery has emerged not only as a source of income but, more importantly, as a defining cultural element. About 75 Catawba Indians make pottery today, with help from more than 150 tribal members who dig clay, help with finishing, and tend fires.

The Catawba pottery tradition dates back to 2400 B.C. and is older than the practice of the famed Pueblo potters of the Southwest. Catawba potters use the same ancient techniques. Vessels are made from mixing two parts pipe clay to one part pan clay. Rather than using a wheel, potters build their pots with rolls or coils and bits of clay.

The object is scraped with a knife and given a lustrous sheen with special rubbing rocks. No kiln is used. Instead, pots are burned on an open fire. This process is central to Catawba pottery.

Catawba pottery forms range in size and shape. The cooking pot, the oldest Catawba shape, is altered to create other forms, including a gypsy pot, a pitcher, or bowl. The snake pot features a serpent winding along the side and top of the pot. The serpent represents the revered black snake of the region, an ancient symbol of the Catawba war captain's insignia.

The peace pipe, a difficult vessel to create, consists of seven parts attached to a small bowl. Historically and religiously significant, it is

Catawba pottery, above and top, dates to 2400 B.C. Examples of the work will be on display at McKissick Museum through January 2002.

an important vessel in the potter's repertoire. Other recognized forms, such as cupid jugs and wedding vases, are modern innovations, influenced by European and other Native American cultures.

The 1,000-year-old tradition of pottery miniatures, standing only one to four inches, has experienced a revival in recent years.

As with all McKissick Museum exhibits, "Catawba Clay" is free and open to the public. The museum is open 9 a.m.–4 p.m. Monday–Friday. After Labor Day (Sept. 3), McKissick will be open 9 a.m.–4 p.m. every Tuesday, Wednesday, and Friday; 9 a.m.–7 p.m. on Thursdays; and 1–5 p.m. on Sundays.

For more information, access www.cla.sc.edu/MCKS or call 7-7251.

'Audubon and Others' features rare illustrated bird books

"Audubon and Others," a bicentennial exhibit of illustrated bird books from the 16th through the 19th centuries, will be on display in the Mezzanine Exhibit Gallery in Thomas Cooper Library through July 7.

Among the greatest treasures of the antebellum South Carolina College was an original set of Audubon's double-elephant folio *Birds of America*, published in parts between 1828 and 1838. The set was purchased for the College by special vote of the South Carolina Legislature. Only 200 sets of this work were printed, and fewer than 130 complete sets, with all 435 plates, now survive.

The purpose of the current exhibit, supported by the University's Bicentennial Commission, is to trace the development of bird illustration. The exhibit also provides a context for viewing Audubon's achievement and shows some of the important early bird books added to the antebellum holdings during the 1960s and 1970s by gift and purchase.

The exhibit is arranged chronologically, starting with European bird illustrations of the 16th and 17th centuries and ending with 19th-century American bird illustrations after Audubon.

The upright cases display, in addition to selected original Audubons, a print from the Alecto Press Catesby (purchased in 1997 by the Thomas Cooper Society), a mid-18th-century watercolor from the Ethelind Pope Brown Collection, and John Gould lithographs.

In addition to its main archival set of *Birds of America*, Thomas Cooper Library has a smaller group of Audubons donated to the University by a local collector, Jennie Haddock Feagle (1896–1993).



Great American Egret (Common Egret)

Feagle's series of the three double-elephant folio versions of Audubon's first plate, the American wild turkey (Lizars, 1827; Havell, 1828; Bien, 1859), is displayed in the entrance to the rare books reading room, the Jennie Haddock Feagle Hall. Two of her other gifts (the Havell Canada Goose and the Bien Mallard Duck) may be seen on the far wall of the Graniteville Room.

For more information, call 7-8154. For hours, call 7-4866.

calendar

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–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.

■ **Through August 31 Thomas Cooper Library:** "Treasures of Natural History: Audubon and Others" showcases items from the library's rare collection of natural history books. A related Web exhibit, called "John James Audubon and South Carolina," also will be available for virtual visitors. The display is in the Mezzanine Exhibit Area. Admission is free. (See story on page 4.) For more information, call 7-1275.

■ **Until further notice:** At the Visitor Center, Carolina Plaza, 937 Assembly Street, free. Hours are 8:30 a.m.–5 p.m. Monday–Friday and 9:30 a.m.–2 p.m. Saturday. For more information, see www.sc.edu/visitor/index.html.

- First-Year Reading Experience exhibit features such authors as William Faulkner, F. Scott Fitzgerald, Pat Conroy, Mary Shelley, and James Dickey
- BBQ regions of South Carolina
- 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

miscellany

■ **June 16 CPR Class:** USC Health and Wellness Programs, American Red Cross Adult CPR, 9 a.m.–1 p.m., Blatt P.E. Center, Room 111. Cost is \$20. Space limited to eight to 12 participants per class. To register, call 7-6518.

■ **July 11 CPR Class:** USC Health and Wellness Programs, American Red Cross Community CPR, 5:30 p.m.–10:30 p.m., Blatt P.E. Center, Room 111. Space limited to eight to 12 participants per class. To register, call 7-6518.

■ **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. Publication dates this summer are July 19, Aug. 9, and Aug. 23.

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

seminars

■ **June 15 Seminar:** Department of Chemistry and Biochemistry, "Recent Studies with Bimetallic Complexes and Clusters," Pierre Braunstein, Universite Louis Pasteur, 4 p.m., Jones Physical Sciences Center, Room 104, free.

mckissick museum

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

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

■ **Through Jan. 2002:** "Catawba Clay: Pottery from the Catawba Nation," organized by the North Carolina Pottery Center in Seagrove, N.C., the exhibit features the ceramic works of Catawba Indian potters spanning four centuries. (See story page 4.)

concerts

■ **Through August 25 Finlay Park:** Summer Concert Series, Saturdays, 7 p.m., free. Bring your picnic baskets and lawn chairs for a pleasant evening of live music. Each week, South Carolina's best musicians present a free concert including blues, rock, beach, jazz, big band, and more.

june

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

Governance project promotes civic awareness for state's students

By MARSHALL SWANSON

It's not just the decline in the number of voters that has civics educators concerned.

General civic knowledge and awareness among students has declined, too, prompting groups such as the American Political Science Association to call for a renewed nationwide emphasis on civics education in schools. That knowledge, they believe, is critical to maintaining a democratic society.

In South Carolina, the S.C. Governance Project in Civic Education, a three-year initiative of USC's Center for Governance in the Institute of Public Affairs, is responding to the challenge. The project, in its second year, is developing instructional materials for the state's youth about the government of their state and communities.

Its two goals are to encourage instruction of South Carolina government to the state's youth and promote civic involvement as a duty of citizenship at all levels of government.

"There is a need for community involvement at various levels in their state and local government, and I don't know that the citizens we're raising today understand that," said project director Charlie B. Tyer, an associate professor in the Department of Government and International Studies.

With a few exceptions, Tyer said, the state's schools—from public schools to colleges and universities—aren't teaching students about their government. Although history courses cover what happened in the past and social studies covers American national government, "there is no compa-

"There is a need for community involvement at various levels in their state and local government, and I don't know that the citizens we're raising today understand that."

—Charlie B. Tyer

nable requirement for South Carolina government," he said.

Coupled with the lack of education is a national trend to bash government, which Tyer believes has prompted many Americans to withdraw from public life. "We see part of this decline in fewer people voting," he said, "and part of it in lack of willingness to support government services."

Richard D. Young, a research associate who has authored guidebooks on South Carolina government and the General Assembly, is working with Tyer on the project.

Teams of educators from the state's colleges also are developing a textbook, edited by Tyer, and other educational materials that can be tested in secondary classrooms in eight pilot regions next school year. More extensive

demonstrations will follow, and the text should be available for adoption in 2002 with individual instructional modules prepared for secondary social studies instruction.

"We're hoping that materials will be integrated into the junior and senior year of high school government classes for a period of days or weeks, leaving it up to the teacher as to how much time they'll devote to it," Tyer said.

To help teachers become familiar with the materials, the project will co-sponsor a one-week summer institute June 18–22 in Columbia with the Department of Government and International Studies. The institute will be a three-hour, graduate-credit course on South Carolina government and politics, featuring lecturers, guest speakers, and tours.

"We'll also encourage colleges and universities to either create a South Carolina government course or integrate our material into existing state and local government courses," said Tyer, adding that the Department of Government and International Studies at USC is interested in creating a course.

Although the project initially received funding for three years, Tyer is optimistic that it will continue, noting that the work "isn't something you can do and lay aside and move along. It will continue to take time and attention; but we're committed to it, and we're very excited about it."

The project's Web site is www.iopa.sc.edu/scgov.

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

■ **LEGISLATORS FAIL TO ADOPT BUDGET:** Members of the state Legislature adjourned the 2001 session June 7 without passing a budget. Lawmakers will return June 19–21 to continue working on a budget for fiscal year 2001–02, which begins July 1. The House Ways and Means Committee has proposed an 11.5 percent cut to the University's budget next year. The Senate Finance Committee initially proposed a 13.6 percent budget cut for the University, but one-time money from the trust fund for the Barnwell nuclear waste facility could reduce the cut to about 8 percent.

■ **HOLOCAUST EXHIBIT ON DISPLAY THROUGH JUNE 18:** An exhibit on the liberation of Jews from Holocaust death camps will be on display in the lobby of South Carolina Library through June 18. In addition to photographs and text panels, the exhibit features Jewish and Nazi artifacts. The University, the city of Columbia, Fort Jackson, and the Columbia Holocaust Memorial Committee unveiled and dedicated a Holocaust monument June 6, the 57th anniversary of D-Day, in Columbia's Memorial Park. The monument honors Holocaust survivors and liberators from South Carolina.

■ **COMMISSION DENIES REZONING REQUEST FOR CHILD CARE CENTER:** The University has lost a zoning dispute with the University Neighborhood Association that may jeopardize the new Child Development Center to be built at Blossom and Henderson streets. On June 4, members of the Columbia Planning and Zoning Commission voted 6-2 not to send USC's request to the City Council to rezone the property from residential to allow special use. Instead, the commission recommended that University officials continue to negotiate with members of the neighborhood association to work out differences. The earliest the issue could now come before City Council is October. The proposed 23,500-square-foot, two-story child care and research center would be built on the site of the former Columbia Women's Club. The center would serve up to 200 children. The second floor would be used for research in early-childhood development. Currently, a temporary child-care center serves 83 children at Whaley and Bull streets.

USC receives \$1.1 million NSF grant to enhance science, math education

USC has received a \$1.1 million grant from the National Science Foundation to team up with Midlands schools to enhance science and math education.

The three-year grant, to USC's College of Engineering and Information Technology and College of Education, will provide funds for the University to recruit 10 engineering graduate students, called GK-12 Fellows, each year. The graduate students will show teachers and students in grades 3–8 how to apply their science and math lessons to real-world problems.

The principal investigators on the grant are Jed Lyons, mechanical engineering, and Christine Ebert, associate dean of the College of Education.

Lyons said the program prepares graduate students for careers in university teaching while enhancing science and math education in public schools. "That is a worthwhile effort," he said.

The USC students will spend about 10 hours a week at the schools.

"They will share their knowledge and expertise in problem solving with children and work with teachers to develop specific units of study," Ebert said.

For example, when fifth-grade students learn about machines, motion, and forces, GK-12 Fellows in mechanical engineering will help teachers and students design model cars from the "World in Motion" curriculum of the Society for Automotive Engineers, Lyons said.

"Likewise, civil engineers will help with standards on earth materials, and chemical engineers will help with studies on mixtures and solutions," he said. "In addition to being content resources for the S.C. Science Standards, GK-12 Fellows will help with school-specific needs, such as developing science labs, introducing engineering software into computer labs or even helping students understand the science behind the materials they use in art class."

The grant is timely. National studies show that U.S.

students trail students in most other countries of the world in their knowledge of science and math.

Lyons said developing students' interest in science and math while they are still in elementary school is important.

"Teachers and principals say this is when students are getting turned on or turned off to science," he said. "At that age, they don't understand the application of their science studies."

"This is where our students can make a tremendous difference in the classroom. They can help students and teachers in the hands-on, active learning uses of basic science principles."

USC's graduate students will work first with schools in the Midlands, but Ebert hopes the program can be extended to teachers statewide through seminars and summer programs.

"We see this as a really exciting project that is just beginning," she said.

On the engineering side of the grant, Lyons and Ebert said the graduate students will gain valuable teaching experience.

"Many will pursue careers in teaching at a university," Ebert said. "This will prepare them for the classroom and for communicating with others. But effective teaching begins early. It is important for those teaching children to know what information and experiences are expected as students progress through the grade levels. Equally important, teachers working with college students, for example, need to know what previous learning has occurred."

In the past, Ebert said, the relationship between expectations and actual experiences has been discussed in terms of K–12 education.

"However, this relationship really extends into college and, therefore, should be K–16," she said. "This grant provides first-hand experiences."

Author continued from page 1

actually, there's nothing in the novel at all from the original story."

The Silent Sun tells the story of a young woman who, after experiencing several tragedies, sets out to reinvent herself. She meets a Lakota Indian and follows him to South Dakota to become a counselor at a summer camp for troubled Native American children.

"I hope readers get something out of the book, whether it's educational or just pure enjoyment," Meding said. "I hope that people can



relate to the story and get something out of it they can use."

Meding had no direct ties to South Dakota or the Lakota tribe, but she researched the subjects in local libraries, interviewed people, and accessed information on the Web.

"That was part of the fun really, finding out about all these places," she said. "There's also a lot of Indian tradition in the book that required research. I wanted to go out but never made it."

After finishing the novel, Meding shopped the manuscript around to publishers that specialize in women's and mainstream fiction and received 10–15 rejections. "It was a very painful process," she said.

Then her mother told her about iUniverse.com. She got in touch, and one of its publishing programs, Writer's Showcase, liked the book and published it. Since then, she's been "overwhelmed by all the attention."

With her first book available at the Happy Bookseller in Columbia and through bookstores on the Web, Meding has written about 50 pages of a second, a novel about adoption.

"My husband and I have a 2-year-old adopted daughter. So, I guess I do know a little bit more about this one," she said and laughed.

Meding finished *The Silent Sun* before her daughter was born, but keeping up with a 2-year-old is making writing her second novel a little more difficult.

"Now, it's a lunch hour thing or a late night thing. I'll write in bed until I drop off to sleep," she said. "I know I'm supposed to be disciplined enough to get up really early and write for a couple of hours, but that rarely happens."

"A lot of times at lunch, I'll go and sit out on the Horseshoe and write in longhand, and that night I'll put it in the computer. I have no idea when this one will be finished. It took seven years to finish the first one. It might take a while for this one, too."

Meding said a writing class she took with USC English professor Carolyn Matalene inspired her to write. "She is an incredible professor. I don't think she knows how much she inspired me," Meding said. "I was going to take her a book this semester, but she's on sabbatical. But as soon as she gets back, she's getting a book."

Cuba continued from page 1

because they don't have many instruments, especially outside Havana.

"We take it for granted that there are pianos in every elementary school in this country, but Cubans presumably don't have pianos or band instruments or violins at every school and church," Conant said. "We often performed without our usual equipment. I brought some personal speakers and a CD player with me, and they came in handy for a few informal occasions."

During the trip, USC students also met with Cuban college students at an art institute; had dinner at La Mina, a famous restaurant in Havana; and took an afternoon excursion to the city's eastern beaches.

No matter where they went, Conant and the other four members felt the warmth of the Cuban people.

"The Cuban people are great—very friendly and charismatic—and they love Americans," he said. "People everywhere appreciate music and talent. Friendship is the message; music is the medium. It works so well with music that way. It bridges the communication and political gaps."

Members of Carolina Alive returned that warmth,



KEITH MCGRAW

Carolina Alive visits the National Music University of Cuba.

ending the trip with a few tears of their own.

"The students were great," Conant said. "They made great friends with the guests on the tour and the Cuban people. Our guides and most of the students were crying when we were at the airport preparing to depart."

Larry Wood can be reached at 7-3478 or larryw@gwm.sc.edu.



Vol. 12, No. 10

June 14, 2001

TIMES is published 20 times a year for the faculty and staff of the University of South Carolina by the Department of University Publications, Laurence W. Pearce, director.

Director of Periodicals: Chris Horn

Managing Editor: Larry Wood

Design Editor: Betty Lynn Compton

Senior Writers: Marshall Swanson, Kathy Henry Dowell

Photographers: Michael Brown, Kim Truett

To reach us: 7-8161 or larryw@gwm.sc.edu

Campus Correspondents: Office of Media Relations, USC Columbia: Deidre Martin, Aiken: Marlys West, Beaufort: Sherry Greer, Lancaster: Jane Brewer, Salkehatchie: Gibson Smith, Spartanburg: Tom Prewett, Sumter: Terry Young, Union.

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>.

■ **FUTURE FACULTY MEMBER RECEIVES FOUNDER'S MEDAL:** Will Graf, who will join USC's geography department this fall as an Educational Foundation Chair, received one of the Royal Geographical Society's two most senior honors, the Founder's Medal, in ceremonies in London June 4. Graf, currently the Regent's Professor of Geography at Arizona State University, was approved for the medal by Queen Elizabeth. The medal was awarded for Graf's contributions to research on river processes and the interactions of science and public policy. His specialization is fluvial geomorphology and policy for public land and water.

■ **THOMAS COOPER SOCIETY ELECTS OFFICERS:** Thomas Cooper Society has elected officers and board members for the 2000–2001 academic year. Officers are Betsy Miller, president; Stephen Fitzer, vice president; Patrick Scott, secretary; and Lynn Barron, treasurer. New board members are Michael Dewey, Stephen C. Osborne, Rosemary Reisman, and Marsha Watkins.

■ **BUSINESS DEAN NAMED TO HALL OF FAME:** Joel A. Smith III, dean of The Darla Moore School of Business and a retired bank executive, has been inducted into the S.C. Business Hall of Fame. Smith, a Columbia native, joined Bankers Trust in 1971 as a trainee and was a senior vice president when the bank merged with NCNB in 1986. The following year he became president and chief executive officer of NCNB South Carolina. When NCNB and C&S/Sovran merged in 1991 to create NationsBank, he was named president of NationsBank Carolinas. When NationsBank and BankAmerica merged in 1998 to create the Bank of America, Smith became president of the new bank's East Region Banking Group. In June 2000, he announced his retirement, and he was named dean in October 2000.

Faculty/Staff

■ **BOOKS AND CHAPTERS:** Janette Turner Hospital, English, editor, *INHERITANCE: Selections from the South Carolina Fiction Project*, Hub City Publishers, Spartanburg.

F. Patrick Hubbard, law, *Jury Instructions for Criminal Cases in South Carolina*, S.C. Bar, Columbia.

Charles W. Kegley, government and international studies, "Foreign Policy," *The Oxford Companion to American Military History*, John Chambers, editor, Oxford University Press, New York.

Mark Mitchell, business, Spartanburg, "Assessing Interest in Consumer Experience Tourism in Your Area," *Great Ideas for Teaching Marketing*, South-Western Publishing Company, Cincinnati, Ohio, also, same volume, "Preaching a New Consumerism in Your Classes."

Patrick Scott, Thomas Cooper Library/English, "Two Hundred Years of Rare Books and Literary Collections at the University of South Carolina," *Dictionary of Literary Biography Yearbook 2000*, Matthew J. Bruccoli, English, editor, The Gale Group, Detroit, Mich.

■ **ARTICLES:** Larry Durstine, exercise science, and R.W. Thompson, "Exercise Modulates Blood Lipids and Lipoproteins: A Great Explanation and Exercise Plan," *Health & Fitness Journal*.

Laura M. Zaidman, English, Sumter, "Keeping the Oral Tradition Alive," *Bookbird: A Journal of International Children's Literature*.

Lisa Hammond Rashley, English/Women's Studies, Lancaster, "Women's Studies 101 on the Web," *Kairos*.

George Geckle, English, review of the Royal Shakespeare Company's *Henry IV, Parts I and II* at the Swan Theatre, Stratford-upon-Avon, *Shakespeare Bulletin*.

Lawrence Glickman, history, "Making the 'Great Society' Good: Consumption and Citizenship in Progressive Era America," *Organization of American Historians*, Los Angeles, Calif.

J. Mitchell Miller, criminal justice, and Richard A. Wright (Arkansas State University), "Is Deviance Dead?: The Decline of a Sociological Research Specialization," *The American Sociologist*.

Robert F. Valois and Keith J. Zullig, public health (health promotion and education), E. Scott Huebner, psychology, and J. Wanzer Drane, public health (epidemiology & biostatistics), "Relationship between life satisfaction and violent behaviors among adolescents," *American Journal of Health Behavior*.

Walter Scrivens, chemistry and biochemistry, D. Weng, H.K. Lee, K. Levon, J. Mao, E.B. Stephens, and J.M. Tour, "The Influence of Buckminsterfullerenes and Their Derivatives on Polymer Properties," *European Polymer Journal*, also, with A.M. Cassell and J.M. Tour, "Assembly of DNA/Fullerene Hybrid Materials," *Chemistry, International Edition*, and, with A.M. Rawlett and J.M. Tour, "Preparative Benchtop Enrichment of C60, C70, and the Higher Fullerene Allotropes Using a Briminated Polystyrene Stationary Phase," *Journal of Organic Chemistry*.

Manoj Malhotra and Varun Grover, business, and Michell Heine (Bowling Green University), "An evaluation of the relationship between management practices and computer aided design technology," *Journal of Operations Management*.

Jim Charles, education, Spartanburg, "Interrelated Themes in the Young Adult Novels of Virginia Driving Hawk Sneve," *The Alan Review*.

Gamal N. Elnager, math and computer sciences, Spartanburg, "Necessary and Sufficient Optimality Conditions for Control Systems Described by Integral Equations with Delay," *Journal of the Korean Mathematics Society*, also, "Clenshaw-Chebyshev Spectral Methods for Hammerstein Equations," *International Journal of Differential Equations and Applications*.

George Geckle, English, "Narrativity: *Edward II* and *Richard II*," *Renaissance Papers 2000*.

Barbara E. Ainsworth, exercise science, "Habitual physical activity in women," *Physical Sports Medicine*, and, with C. Tudor-Locke, prevention center, and B.M. Popkin, "Active Commuting to School: An Overlooked Source of Children's Physical Activity?" *Sports Medicine*.

Laura M. Zaidman, English, Sumter, "Keeping the Oral Tradition Alive," *Bookbird: A Journal of International Children's Literature*.

Mark Mitchell, business, Spartanburg, "Generation X and Religion: Evaluating and Improving Existing Distribution Channels," *Journal of Nonprofit & Public Sector Marketing*, also, "Consumer Experience Tourism: A Powerful Tool for Food and Beverage Producers," *Journal of Food Products Marketing*, also, "Showing Off What You Do (And How You Do It)," *Journal of Hospitality and Leisure Marketing*.

Judy Alexander, nursing, and Margaret Kroposki (USC graduate student), "Community health nursing outcomes inventory," *Outcomes Management for Nursing Practice*.

■ **PRESENTATIONS:** George Geckle, English, "The Presentation of Marlowe's *Tamburlaine*, Past and Present," Shakespeare Association of America, Miami, Fla.

Brigitte U. Neary, social and behavioral sciences, Spartanburg, "The Scholarship of Teaching Sociology: Process versus Content Focus," Southern Sociological Society, Atlanta, Ga.

Laurie L. Gordy, social and behavioral sciences, Spartanburg, "Service Learning: Restoring the Prophetic Mode of Sociology into Poverty Courses," Southern Sociological Society, Atlanta, Ga.

Lucile C. Charlebois, Spanish, Italian, and Portuguese, "¿Fin de siglo de el final de una carrera: Camilo José y La Cruz de San Andres?" Blue Ridge International Conference on Humanities and the Arts, Boone, N.C.

Danielle Raquidel, fine arts, Spartanburg, "Mirada hacia los elementos en la poesía de Vidaluz Meneses," International Congress of Centroamerican Literature, Belize.

Edward H. Bodie Jr., English, "Homage to the King of Instruments: The Organ in Literature," Blue Ridge International Conference on the Humanities and the Arts, Boone, N.C.

David Willer, sociology, and Casey Borch (USC graduate student), "Prevailing and Countervailing Power in Games, Structures and Coalitions," Conference in Experimental Methods, Harvard University, Cambridge, Mass., and, with Blane Dobey, "Compound Connections in Exchange Networks," Southern Sociological Society, Atlanta, Ga., also, same conference, with Charles D. Girard and Casey Borch (USC graduate student), "Simplifying Optimal Seek," and, with Mamadi K. Corra and Casey Borch, "Cooperation in Normative and Exclusionary Structures: A Historical View."

Camille McCutcheon, library, Spartanburg, "Rattling (Exposing) the Family Skeletons in the Closet: Biographies of Film Stars Penned by Their Relatives," Joint Conference of the American Culture Association and the Popular Culture Association.

Kathleen Scharer, nursing, "Parental Management of Child Psychiatric Hospitalization," International Society of Psychiatric-Mental Health Nurses: Visions, Values, and Victories, Phoenix, Ariz.

Margaret Riedell and Ann Dudley, education, Aiken, "Addressing Children's Fears: Violence in Contemporary Children's Books," International Reading Association, New Orleans, La.

Ray Merlock, fine arts, Spartanburg, "Warning! The Queen Is in Danger, Gene Autry's *The Phantom Empire* (1935) and George Lucas' *The Phantom Menace* (1999)," National Popular Culture Association and American Culture Association, Philadelphia, Pa.

John T. Wright, English, Union, "The Meistersong Tradition in Wagner's *Die Meistersinger*," Blue Ridge International Conference on the Humanities and the Arts, Appalachian State University, Boone, N.C.

■ **OTHER:** Lisa Hammond Rashley, English/Women's Studies, Lancaster, has received the distinguished program award by the Association for Continuing Higher Education for an on-line Women's Studies course, *Women in Culture*, she taught last year.

Greg Hand, exercise science, was awarded the Norman J. Arnold School of Public Health's James A. Keith Excellence in Teaching Award.

J. Larry Durstine, exercise science, is a 2000–2001 inductee into Delta Omega-Mu Chapter, a national honorary public health society recognizing excellence in scholarship, leadership, and public health practice.

Laura Puckett-Boler, student affairs, Spartanburg, received the Founder's Award from the National Association for Campus Activities.

Leon Ginsberg, social work, reappointed to the Governor's Commission on Women by Gov. Jim Hodges.

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

USC Sumter's Macias recognized for lifetime achievement award

Salvador (Sal) Macias III, an associate professor of psychology at USC Sumter, received the Outstanding Lifetime Contribution to Psychology award from the S.C. Psychological Association (SCPA) at its spring conference.



Macias

"This award considers all psychologists in the state, both academic and clinical," said Robert B. Castleberry, Macias' long-time USC Sumter colleague and a fellow SCPA member. "It is a very special award, and I believe it indicates the high regard with which Dr. Macias is held within the state.

"I am trying to remember the last time a pure academician got this award (most of the time it goes to someone with a heavy clinical background), but I can't," Castleberry said. "I know I can't remember this award going to someone from a two- or even a four-year institution before."

Flurry of interviews makes Maney NPR's resident historian

If Pat Maney seems comfortable with a microphone these days, it's because National Public Radio seems determined to keep USC's history department chair in front of one.

Maney has been interviewed by NPR five times in the past few months, mostly on political topics, and the network is plying him for more ideas for future segments.

"What I really like about it is that you reach millions of people in one broadcast. Nothing I've ever written or likely will ever write will attract that kind of audience," said Maney, whose book, *The Roosevelt Presence* (University of California Press, 1998), enjoyed immense acclaim.

NPR's first interview with Maney focused on last year's GOP convention, specifically the history of the GOP party and its relationship with African-American voters. NPR came calling again after Election Day to get Maney's historical views on close elections. A few months later, Maney was talking with NPR about the history of inaugural addresses.

Because those segments went so well, NPR producers prodded Maney to come up with other topics on which he had expertise. That led to a special segment about the 14,000-plus songs written about FDR, the president with whom Maney is probably most familiar. After that, NPR had Maney on the air again, this time discussing the concept of a president's first 100 days in office, a benchmark that Maney considers obsolete.

What has this new-found fame meant?

"I've heard from people all over the country, including long lost friends like my high school English teacher in 1965," Maney said. "It's been good for me and good press for the University."

It's also been a lot of work: Maney spent hour upon hour of research for each of his 8-to-12-minute NPR segments. He'd better get used to it, though—NPR producers have all but promised they'll be calling on him again.

■ **USC AIKEN CIRCLE K COLLECTS HONORS:** The Circle K International Club at USC Aiken received several honors at the 2001 Carolinas District Convention. Rebecca Bullard was elected 2001–2002 lieutenant governor of the Piedmont Division, Carolinas District. The club also won several first place awards, including Club Achievement Award, Silver Division; Outstanding Club Vice President; Lloyd E. Coffey Club Scrapbook Award; Herbert Henning Single Service Award for the foster children Christmas party service project; and the Member Mile Award. Brian Nappier was selected for the Circle K International Society of Distinguished Collegians, and LaShaun Odom was selected for the Service Recognition Award.

■ **RESEARCH ADDS TO UNDERSTANDING OF BACTERIA IN GLOBAL CARBON CYCLE:** USC researchers have discovered a new twist in the role that bacteria play in the global carbon cycle, which summarizes life processes on earth. Their findings, published in a recent issue of *Science*, are an important link in helping scientists understand this cycle and gain insight into global warming. The oceans play a major role in the carbon cycle, and substantial efforts are under way to understand the origins, abundance, and cycling of dissolved organic carbon (DOC), the most abundant form of reduced carbon in the ocean. For years, scientists have known that bacteria, the clean-up crew of the environment, are the major consumers of DOC. But not all DOC is readily degraded, or broken down, by microorganisms. Now, the research done by USC and University of Tokyo scientists reveals that bacteria also are major producers of DOC.

Nanoscience Center has new director, new home

By CHRIS HORN

The USC Nanoscience Center, a research initiative involving the College of Science and Mathematics and the College of Engineering and Information Technology, has a new director and a new home in the Sumwalt College building.

Richard Adams, a chemistry professor who joined USC in 1984, has been named director, effective June 15. Adams has gained international recognition for his



Adams

studies of polynuclear metal complexes, which have proven to be excellent precursors to nanoparticles. The Nanoscience Center will concentrate on nanoscience research, which involves atomic-scale materials and catalysts. About 20 USC faculty members already are involved in nano-scale research, which is expected to get a major funding boost from federal research agencies.

“We’re going to concentrate initially on three thrust areas in which we already have faculty expertise,” Adams said. “The first is nanoparticles, the second is nanoelectronics, and the third is carbon nanomaterials.”

“Down the road, we can explore how nanotechnology can be used to solve energy problems. Nanoscience is already being used in fuel cell technology and in petroleum refining, but there is much more work to be done. We’re at the frontier of science with this research; I’m convinced that the Nobel Prizes of the next 20 or 30 years will come out of research in nanoscience.”

About 20,000 square feet or just under half of the space in Sumwalt has been designated for the Nanoscience Center. The Office of Research will commit up to \$2 million for renovations and equipment for the Nanoscience Center, including \$1 million in state funding. The Board of Trustees will consider the project in a future meeting.

Because nanoscience experiments are extremely sensitive to vibration, Sumwalt is being tested by vibration analysts, and the results will be submitted to an architect for possible remediation. Scott Goode, a chemistry professor who was the faculty liaison during construction of the Graduate Science Research Center, will serve in a similar capacity during renovations to Sumwalt. Nanoscience Center renovations are expected to take about a year to complete.

While facility plans go forward, Adams hopes to have at least three senior faculty appointments made in the next 18 months; a \$1 million EPSCoR grant is providing the initial funding for several junior faculty appointments in nanoscience.

“We’ve got a lot of work to do, but I’ve got a lot of support from deans Crawley and White, Bill Harris, and Jerry Odom. I was excited when I came here in 1984, and I’m excited about this new project. My feeling is, let’s build a nanocenter!” Adams said.

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

Puzzles and pictures

Researchers ask: Can a picture book change children’s views of mental illness?

By KATHY HENRY DOWELL

The stigma that surrounds mental illness is almost as debilitating as the illness itself. Wary of being labeled “crazy” or of being accused of feigning an illness no one can see, people who have a mental illness often don’t seek treatment.

Education is critical to erasing this stigma—and improving the lives of millions of people and their families. A team of USC researchers believes the earlier that education begins, the better. They are conducting research that may lead to the creation of a mental illness curriculum for children, one similar to current anti-drug or fire safety education programs.

Partners in Research

This is the first in a series of articles about interdisciplinary research at USC.



Scharer



Holmes

Mental illness is any disorder considered to be of a psychiatric nature, such as clinical depression or schizophrenia. As a national health problem, it looms large: an estimated one in five Americans a year has some form of mental illness.

In 1995, the S.C. Department of Mental Health (SCDMH) developed a book for children whose parents have mental illness. *Puzzles, Pictures, and Paper Airplanes: What We Do When Our Parents Get Sick* is a colorfully illustrated story that teaches children that a parent’s mental illness is like other kinds of illness. The book also presents ways to cope and stresses to children that they are not alone in having mental illness affect them and their families.

Last year, SCDMH asked USC medical school professor George R. Holmes, neuropsychiatry and behavioral science, to test whether the book had any educational value with children. He put together a multidisciplinary team that includes nurses, social workers, psychologists, and school counselors. Kathleen Scharer, USC nursing professor, became chair of the group that is testing that theory.

“The idea behind *Puzzles, Pictures, and Paper Airplanes* is to help children see that people who are mentally ill may behave differently, but they aren’t ‘bad,’” said Scharer, co-principal investigator. “How many times have we heard an eccentric person called ‘crazy’? Children don’t have the life experience needed to interpret or understand such comments.

“The goal of our project is to increase children’s knowledge of mental illness and to decrease the stigma toward it. If we find that we can do this, then we want to create a curriculum that can be used in the schools.”

Supported by funding from the SCDMH for this first year of the study, and a grant from the Ensor Foundation for the next year, the *Puzzles* project is in the pilot stage. Data is being collected in several elementary schools using a pre-test/post-test model.

“The project involves going into the public schools and reading a story to fourth graders,” Scharer said. “An experimental group hears the story about mental illness, and a control group hears a story about epilepsy.”

Research assistant Jennifer Young, a master’s-level nursing student, makes three visits to each class. Her visits are a month apart.



The cover of *Puzzles, Pictures, and Paper Airplanes* appeals to school children.

During her first visit to the experimental class, she reads the story to the children, defines mental illness, and starts a discussion to reinforce the message.

The second time she visits the class, she reads the story again and asks specific discussion questions about the book. The third time, she asks the children what they remember about the book and then engages the children in behavioral rehearsal. Using different scenarios about people with mental illness, the children practice what they could say or do in the various situations.

On each of her visits to the control group, she reads a story about epilepsy. The lesson plan for each monthly session is the same as for the experimental group, except the content relates to people with epilepsy.

“We want to know what kind of changes the children have in terms of their understanding of mental illness,” Holmes said. “The results are measured through a written pre-test, a post-test given after the last reading, and a second post-test given at the very end of the school year.”

If the data demonstrate a significant change in knowledge and attitudes in children about mental illness, then the book will be added to the curriculum.

“This type of preventative information is crucially important, especially for younger children, because they don’t understand the cause and effect of mental illness issues,” said Holmes, who also is chief of child and adolescent psychology at the William S. Hall Psychiatric Institute. “Hopefully, reading and reinforcing the book will show them that mental illness is like physical illness: you have to go to the doctor, and you have to take your medicine.”

The ideal way to get that information to children, Scharer said, would be to create a curriculum that could be presented by the school nurse, for example.

“If we can create something easy to administer and can show that it is worthwhile,” Scharer said, “I think it will be adopted very quickly.”

Puzzles, Pictures, and Paper Airplanes: What We Do When Our Parents Get Sick can be read online at www.state.sc.us/dmh/book/puzzles.htm.

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