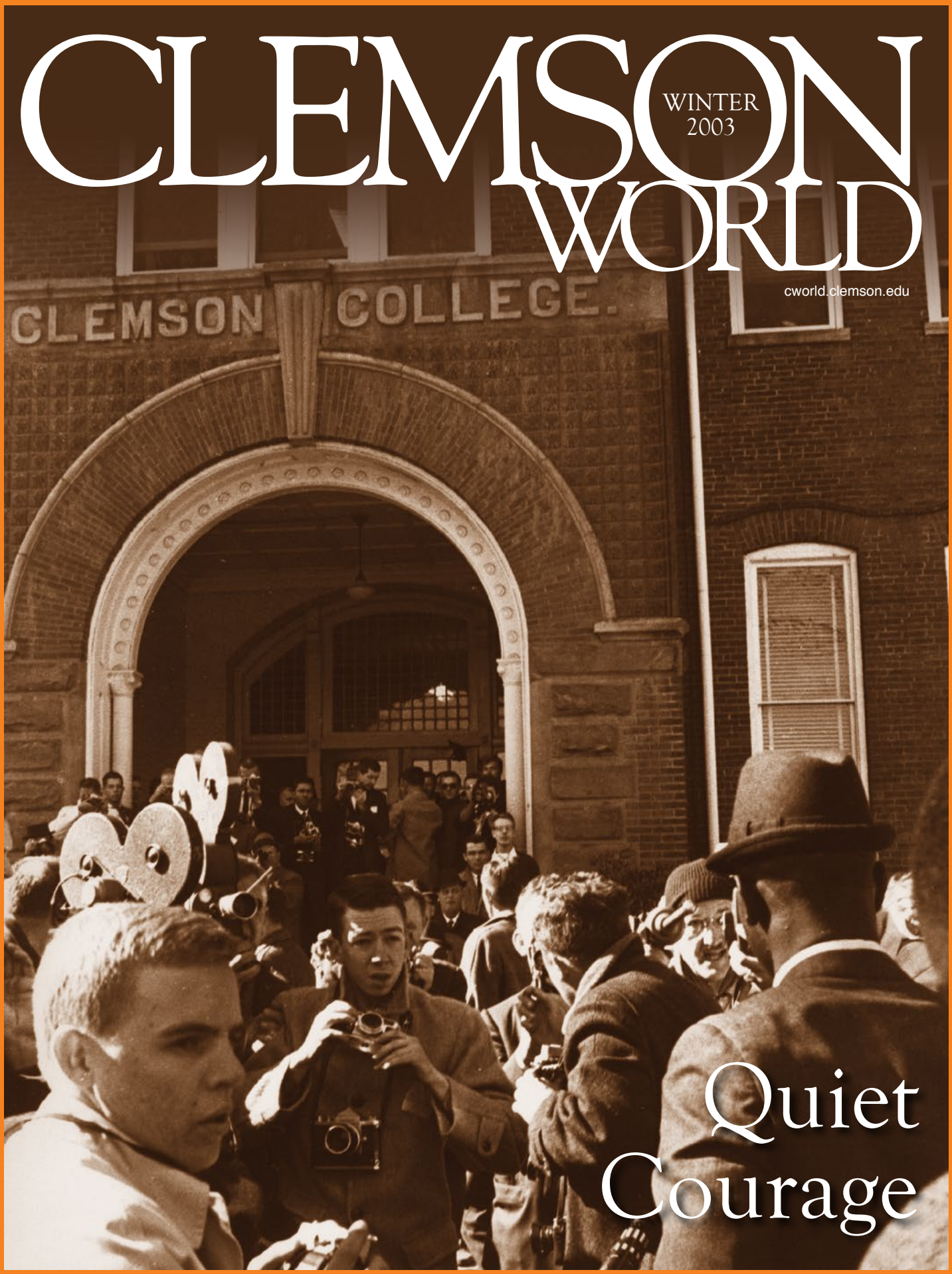
CLEMSON WORLD

WINTER 2003

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Quiet Courage



CLEMSON WORLD

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Architectural relief on Holtzendorff Hall
photo by Dave Lewis

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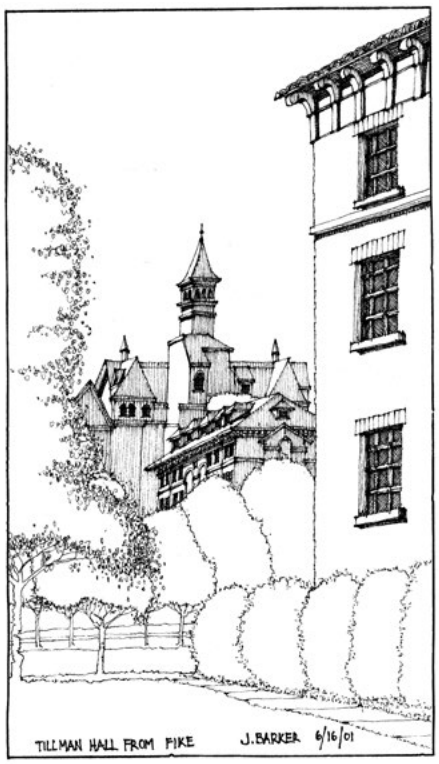
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President's View



We change young people's lives so that they have the opportunity to change history.

Changing history

I was recently asked why we submit a report card on each of our 27 goals to our Board of Trustees at each quarterly meeting.

The answer is found in Thomas Green Clemson's will. Clemson charged us to be "a high seminary of learning." We can know if we are meeting Mr. Clemson's challenge only if we assess our progress against this high standard.

The challenge to create a high seminary of learning requires us to build an energized intellectual environment at Clemson.

This intellectual environment is a place:

- Where we create an attitude on campus that stimulates the search for ideas.
- Where class discussions continue outside class and spill across campus into dining halls and dormitories and onto Bowman Field.
- Where teachers educate, counsel and inspire students, and students educate, counsel and inspire teachers.
- Where a community of scholars is being built with a passion for learning.
- Where the entire campus is engaged with ideas and learning.

This intellectual environment is the core of a high seminary of learning. If we are successful, we will create a "village of the intellect" at Clemson. [To view the President's Report Card online, go to *www.clemson.edu/pres/reportcard.pdf*.]



President Barker honors the heroism of alumnus Rudy Anderson.

Let me provide examples of accountability from history. Clemson history.

Forty years ago, in the fall of 1962 and winter of 1963, Clemson changed history when Harvey Gantt, Matthew Perry, Bob Edwards and the Clemson family showed America "integration with dignity."

The nation needed an example of how the most significant social change in the United States in the 20th century should happen. There were many examples of how it should not happen. Many wondered if we could remain the world's beacon of freedom if integration caused death, riots and destruction.

Clemson showed the world American dignity, good will and humanity in this national crisis. Harvey



Alexis McKinney plays "Taps" during the Anderson Memorial.

DAVE LEWIS

Gantt showed humility, courage and a remarkable sense of humor as he became a member of the Clemson family. He remains so today. History was changed. As this issue of *Clemson World* indicates, we remembered these events in January 2003 on our campus.

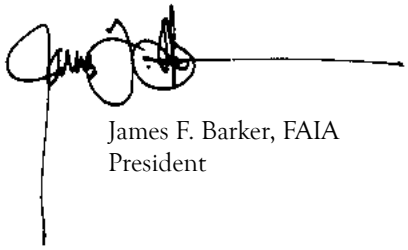
Forty years ago, last semester, another Clemson alumnus stepped forward and changed history. In 1962, the world was as close to nuclear war as it has been before or since. The Cuban Missile Crisis was upon us. America needed factual information about Russian missiles in Cuba. President John F. Kennedy needed facts and photographs to confront Premier Khrushchev.

Major Rudolf Anderson of the class of 1948 was among those few pilots flying dangerous reconnaissance missions to get the information that Kennedy needed. The Clemson alumnus stepped forward to fly one more mission during which he was killed. But through his ultimate sacrifice, he changed the course of history. Because of Anderson's flights and those of his fellow pilots, Kennedy had the information to make Khrushchev "blink."

At Clemson we remembered Rudolf Anderson's commitment on October 27, 2002, the 40th anniversary of his death, in a ceremony on the Military Heritage Plaza.

This is the way it works at Clemson. We change young people's lives so that they have the opportunity to change history.

It was true 40 years ago, and it's true today.



James F. Barker, FAIA
President

CLEMSON WORLD

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CLEMSON WORLD

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World View



Remarkable!

CLEMSON ANNOUNCED MAKING AND BREAKING ITS $100 MILLION research goal seven years ahead of schedule.

During the 2001-2002 fiscal year, the University attracted $103.4 million in competitive research grants, eclipsing the previous total of $92.9 million. When President Jim Barker set the goal of $100 million three years ago, research contracts stood at $55 million.

Faculty undertook more than 900 projects this past year, ranging from breast-cancer screenings to tissue engineering to innovative food packaging that can kill harmful bacteria.



Highest degree

U.S. DISTRICT COURT JUDGE Matthew J. Perry Jr., pictured right with President Barker, received an honorary doctor of humanities degree during Clemson's December 2002 graduation ceremonies. Perry, a native of Columbia, served as an attorney for Harvey Gantt in his lawsuit to attend Clemson. Gantt enrolled in January 1963, marking the end of segregated public higher education in South Carolina. (See "Quiet Courage," p. 22.)

InnoVision

TWO UNIVERSITY-BASED ORGANIZATIONS HAVE EARNED 2002 INNOVISION TECHnology Awards. Equi-Tox Inc. received the InnoVision Small Enterprise Award, and the Center for Optical Materials Science and Engineering Technologies (COMSET) received the InnoVision Technology Development Award.

Equi-Tox was founded after Clemson scientist Dee Cross researched and patented the use of a medication that treats fescue toxicosis in horses. Treating the disorder allows mares safely to deliver normal foals and have normal milk production.

COMSET, the Technology Development Award winner, was formed in 2000 to become the focal point for the state's research and technology commercialization of materials for photonic devices and applications. It's already bringing in more than $4 million in funding annually.



Scrap no more

CLEMSON'S STATEWIDE Asphalt-Rubber Technology Service is paving the way for practical, creative reuse of millions of scrap tires. Researchers are finding better ways to combine shredded and ground tire material into resilient mixes that can be turned into highways, embankments, retaining walls, play-ground matting and running paths.

The benefits of rubberized asphalt go beyond good environmental practices. It cracks less, lasts longer, offers a quieter ride and provides better skid resistance in inclement weather than standard road surfaces.

In business only two years, the center has already awarded 23 projects from the coast to the mountains. Projects this year are expected to use more than 1,500 tons of scrap tires. It's funded in part by a grant awarded by the S.C. Department of Health and Environmental Control in cooperation with the City of Clemson.

Photonics force

THREE LEADING TECHNICAL colleges have joined Clemson to help attract high-tech photonics companies to the Upstate. The Educational Alliance in Photonic Technologies partners Clemson with Greenville Technical College, Spartanburg Technical College and Tri-County Technical College in Pendleton.

The partnership will be a catalyst for sustainable regional economic development and growth in photonics, a field that is expected to be comparable to the advent of electronics.

Tri-County Technical College is now



Clemson President Jim Barker joins Dan Terhune of Greenville Tech, Michael Summers of Spartanburg Tech and Don Garrison of Tri-County Tech in a partnership to attract high-tech photonics companies to the Upstate.

pursuing a $900,000 National Science Foundation grant that would help pay for additional curriculum, distance learning and development of a remote classroom laboratory. Tri-County will head up development of the lab, while Spartanburg will spearhead course development and Greenville will lead the effort to recruit students. Clemson will provide technical assistance and the opportunity for students to work in Clemson research laboratories.

The partnership builds on the Carolinas MicroOptics Triangle, a regional research partnership between Clemson, Western Carolina University and the University of North Carolina-Charlotte.

Heart of the matter



Photo by Connie Chappelear Putnam

Pendleton Riverside Middle School students place organs on a human torso during a preassessment activity of AOP Hub.

IT MAY LOOK LIKE RED-DYED water oozing through a plastic hose, but don't tell that to the seventh graders clustered around the double-pump mechanism. For them, it's a heart patient about to hit trouble with plaque — small beads the students are poised to drop into the tubing that substitutes as a human circulatory system.

Hands-on experimentation has become a staple in elementary science and math classes in South Carolina.

Now, thanks to a grant from the Appalachian Regional Commission and the leadership of the University-based Anderson Oconee Pickens (AOP) Hub, the innovative kits are making their way into the state's middle schools. The $165,000 grant will ultimately help provide kits to about 10,000 seventh and eighth grade students in the region.

The AOP Hub, a national leader in kit-based science and math education (Science and Math To Go!), is part of the S.C. State Systemic Initiative, a coast-to-mountains system of math and science resource centers designed to improve S.C. schools. (*www.ces.clemson.edu/aophub*)

Safe food

CLEMSON WILL RECEIVE $573,000 IN GRANT MONEY FROM THE U.S. Department of Agriculture to fund a project that will develop educational programs and identify unsafe food behaviors. The grant is a part of a $14.2 million USDA plan of integrated food safety research, education and extension projects. The project, in collaboration with Georgia and North Carolina, is directed toward the retail food industry.

The phorids are coming!

IF RED IMPORTED FIRE ANTS HAD A PAUL REVERE, HE WOULD RACE FROM mound to mound shouting, "The phorid flies are coming!" The phorid fly is a mortal enemy of the fire ant. Clemson Extension is working hard to make sure fire ants in South Carolina get the message.



These ants, which left their natural enemies in South America in the 1930s, now infest 321 million acres in 13 states and Puerto Rico. Scientists are working to put a dent in the population by using a combination of chemicals and biological controls, mainly the phorid fly and a protozoan that weakens the fire ant colony.

County agents released phorid flies and the protozoan last fall at a site near Greeleyville. Flies have been released at four other places in the state, and more will be released in the future under a five-year Areawide Suppression of Fire Ants program. If all goes well, in 12 to 15 years the fly could blanket the state completely, like the red imported fire ant now does.

For more information about managing fire ants in South Carolina, go to the Web at *entweb.clemson.edu/cuentres/eiis/newimp/newimp.htm*. For more information about the Areawide program, visit the USDA site at *fireant.ifas.ufl.edu*.

Combating poverty

CLEMSON'S INSTITUTE ON FAMILY AND NEIGHBOR-hood Life will receive a $3 million grant to assist rural community groups in getting help to combat the effects of poverty.

The institute will receive $1 million annually for three years from the U.S. Department of Health and Human Services to provide technical assistance and to distribute grants to faith- and community-based organizations for programs related to poverty. The award is distributed from the Compassion Capital Fund Demonstration Program.

Clemson faculty and staff will help rural organizations learn how to build collaborations, write grants and implement service programs. In addition, $300,000 of the award will be distributed directly to rural organizations as part of a mini-grant program. For more information, contact Mark Small at 864-656-6286 or Richard Campbell, 864-656-6323, *rcmpbll@clemson.edu*.



Smart classroom

HARDIN HALL, THE OLDEST ACADEMIC BUILDING on campus, has some of the newest classroom technology. Pictured here is the recently renovated "smart classroom" auditorium, with the latest equipment for interactive teaching. Hardin Hall is home to the history department and the philosophy and religion department.

ACC 50th Anniversary Teams

PART OF THE ATLANTIC COAST CONFERENCE'S 50TH anniversary celebration has been to name ACC 50th Anniversary Teams for collegiate sports. As you might expect, Clemson is well represented.

Clemson had more selections than any other ACC team on seven different teams: 12 in baseball, 9 in football, 12 in golf, 13 in soccer, 15 in tennis, 10 in men's indoor track and 9 in men's outdoor track.

Clemson has 145 different athletes chosen 161 times to the teams combined.

Two current Clemson student athletes, golfer D.J. Trahan and women's basketball player Chrissy Floyd, are on the anniversary teams.

Conserving the Hunley

NOW THAT THE H.L. HUNLEY HAS BEEN RAISED, IT needs to be conserved. Clemson has joined an international effort to conserve the 45-foot-long Civil War vessel, the first submarine in history to sink a warship in battle.

Its size and composition of wrought iron and cast iron have complicated the job of conserving the submarine, now being maintained in a special chilled freshwater solution.

Research to preserve the relic could lead to new approaches and methodologies for the conservation of other historically significant marine artifacts. The Clemson team, led by materials scientist Mike Drews, will work with scientists from the Smithsonian Institution, France's Cold Plasma Research Lab, the Western Australian Maritime Museum and others.

Project Turnaround

CLEMSON'S YOUTH LEARNING INSTITUTE OFFERS Project Turnaround — a program helping six S.C. counties curb truancy in grades six through nine. More than 230 students have participated in the program at R.M. Cooper 4-H Leadership Center in Summerton since its inception. Results so far indicate that participants show 65 to 89 percent improvement in self-esteem, decision-making and other key areas.

Students who have been held in contempt of an order to attend school or referred from solicitor's offices, school districts or the department of juvenile justice participate in activities that help them make positive changes in behavior and attitude.

The University's Cooper 4-H Leadership Center has been involved in youth camping and experiential education for more than 50 years and adventure programming for more than a decade. The Youth Learning Institute also operates the W.W. Long 4-H Leadership Center in Aiken. For more information, contact Stephen Lance at 803-414-1735 or *slance@clemson.edu*.

SACS

THE SOUTHERN ASSOCIATION OF COLLEGES AND Schools (SACS) has reaffirmed Clemson's accreditation for another 10 years. The process involved a two-year campus self-study, a site visit by a team from SACS and the campus response to the findings of the site visit. The reaffirmation decision confirms that Clemson is in full compliance with the criteria for accreditation and that the University provided complete documentation of compliance.

"We can focus on Clemson's 2010 goals and vision of being ranked in the top 20 of public universities with the knowledge that basic standards are in place and fully functional," says President Jim Barker.



Military Heritage

ARMY AND AIR FORCE ROTC UNITS, IN COLLABORA-tion with the Clemson Corps, paid tribute to America's military in November, including pregame and halftime events during the Clemson-Maryland football game.

A special feature at the latest Military Appreciation Day was the unveiling of the Scroll of Honor, a tribute to members of the Clemson family who died during war, armed conflicts or peacetime operations. For more on Clemson's military heritage or to access the Scroll of Honor, go to *www.clemson.edu/military* on the Web.

Fort Hill treasures

CLEMSON RECEIVED A $73,000 SAVE AMERICA'S Treasures Grant from the National Park Service to help preserve artifacts at Fort Hill, home of John C. Calhoun and his son-in-law Thomas Green Clemson. The grant is being matched with funds from an existing state project to restore Fort Hill and in-kind gifts. The National Historic Landmarks structure, located in the heart of campus, has undergone a massive restoration and is set to reopen in the spring. The University will also celebrate the home's bicentennial this spring.



Awareness

Clemson marked World AIDS Day with a panel presentation, information booths and candlelight tribute sponsored by the University's health education department, AID Upstate/FACE and the Pickens County Chapter of the American Red Cross.

Unlocking the code

Clemson, along with other members of the international rice genome project, celebrated a major victory against world hunger in December with completion of the rice genome. Unlocking the cereal's genetic code holds the promise of improving nutrition for hundreds of millions of people.

Rice is the staple food for over half of humankind. Researchers around the world are working to grow more rice to feed the growing population. Doubling the rice genetic sequence is expected to greatly help in addressing global food security goals.

In addition to Clemson, the U.S. research effort has been based at the Institute for Genomic Research in Maryland, with other laboratories in New York, Washington, California, Louisiana, Arizona, Missouri and Texas.

Clemson is the only genome center in the country dedicated to crop plants and the pests that reduce production of food crops and cotton.

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Trustees approve new degrees, centers

CLEMSON UNIVERSITY BOARD OF TRUSTEES APPROVED IN October the concept and preliminary plans for six new degree programs and four new centers that will help set the course of South Carolina's future in economic development and smart growth.

The new degrees include doctorates in automotive engineering, environmental design and professional communications; and masters' degrees in landscape architecture, real estate development and automotive engineering. The new centers will focus on genetics research, community growth and change, real estate development and advancement of marketing and social science.

The proposals for the degree programs and centers will go to the Commission on Higher Education for review and authorization to develop full program proposals.

Camp Odyssey

CHILDREN BETWEEN THE AGES OF 6-12 CAN PARTICIPATE IN the exciting voyage of Camp Odyssey. Held at the Clemson Outdoor Laboratory, the one-week camp offers children fun, challenging and educational group activities including hiking, fishing, canoeing, swimming, arts and crafts, outdoor games, campfire programs, overnight camping trips and more. This year's camp will take place June 22-28, 2003. For more information, contact Leslie Conrad, 864-646-7502, or *conrad@clemson.edu*.

You can learn more about Odyssey and other camps and activities at the Outdoor Lab on the Web at *www.clemson.edu/outdoorlab*.



Online Clemson calendar

Visit the University's new and improved online master calendar at *calendar.clemson.edu*.

Event information is also available on the following specialized Web sites:

Alumni - *alumni.clemson.edu/events*
Athletics - *www.clemsontigers.com*
Brooks Center - *www.clemson.edu/Brooks*
Garrison Arena - *www.clemson.edu/Garrison*
S.C. Botanical Garden - *www.clemson.edu/scbg*
University Union and
Student Center - *union.clemson.edu*



A strong Clemson contributes to a strong South Carolina.

You can make a difference.

The Clemson Advocate Program is a new initiative to engage Clemson's alumni and friends in bolstering the University's message to the S.C. General Assembly and to the U.S. Congress. The program keeps you informed about Clemson's governmental priorities and gives you a vehicle for sharing concerns with your state and federal legislators. For more information on how you can become a Clemson Advocate, contact Allison Dalton at 803-737-0690 or *rdalton@clemson.edu*. Or visit our Web site: *www.ciclt.com/clemson*.

Getting into Clemson: Answers about Admission

1. Why has admission to Clemson become so competitive?

Higher education in South Carolina has changed dramatically in the past few years. Those changes coupled with advances on the Clemson campus have created an environment where admission to Clemson is more desirable than ever before.

Since 1996, freshman applications have increased by 44 percent. The number of applications versus the number of available spaces in the freshman class has gone from one in four to one in five. The percentage of freshman applicants who are accepted has dropped from 78 percent to 52 percent over the past six years.

These are the main reasons:

There are more high school seniors than ever before, especially in South Carolina and other nearby states. Recognition of Clemson's quality by Peterson's Competitive Colleges, U.S. News & World Report and Kiplinger's Personal Finance along with athletic successes provide additional publicity and exposure, making more people aware of the value of a Clemson education.

The LIFE Scholarship was established in 1999 to keep more of South Carolina's best and brightest students in state, and it's doing just that. The average SAT score for Clemson freshmen has increased from 1128 to 1205 since 1996. Forty-five percent of the most recent class of Clemson freshmen graduated in the top 10 percent of their high school class, and more than 70 percent graduated in the top 20 percent.

2. Why is enrollment limited to 2,500-2,600 freshmen?

Several years ago, Clemson was "bursting at the seams." Despite heightened selectivity and higher quality, freshman enrollment in 2000 was more than 3,000. Larger freshman classes pushed undergraduate enrollment to more than 13,000.



A larger student body affects the experience that a student has at Clemson. When classes are larger, faculty workloads are heavier. Science labs and other academic sessions must be scheduled to go as late as 10 p.m. Parking spaces, residence hall accommodations and dining hall lines are just some of the campus services that are affected by an increase in enrollment.

The University is committed to providing Clemson students with the type of experience students and parents have come to expect and value. To meet this expectation, enrollment is carefully managed. The goal for next year's freshman class is 2,500-2,600, similar to this year's.

3. What does it take to be admitted to Clemson?

Admission to Clemson is an academic decision. Therefore, decisions are based primarily upon the academic credentials that are submitted with the application (SAT/ACT, class rank, GPA, courses taken, etc.). Decisions are not based upon a single criterion but rather a combination of the various credentials.

Apply early and make sure all requested information is provided. Applications are reviewed in the order that they are received and completed. The application for admission is available in an online version through the University's home page at *www.clemson.edu*. Also, be sure that SAT/ACT score reports are sent directly to Clemson from the testing agency.

4. What special consideration does Clemson give to legacy applicants?

The University is sensitive to the contributions of its alumni and desires to see family traditions continue. Questions about family members (father, mother, grandfather, grandmother, sister, brother, spouse) who have attended Clemson are included on the application for admission and are considered in the review of the application. While legacy is a factor in the admission decision, it does not replace the importance of the academic credentials. During the 2001-2002 admission cycle, 65 percent of all legacies were accepted versus less than 50 percent of nonlegacies.



5. What is deferred admission?

A number of freshman applicants are offered deferred admission for the following spring semester. Some students are offered the opportunity to begin Clemson in January if they attend another institution during the fall semester. This is less than the regular transfer admission standard but takes into consideration the student's academic performance in high school. Because of space, the University is limited in the number of these offers that can be made.

6. What about the transfer process?

Transferring provides another opportunity to graduate from Clemson for students denied as freshman applicants. The number of transfer students the University can accommodate, however, has been reduced, and the profile of enrolled transfer students has increased as well.

Generally, a student needs to have completed at least 30 semester hours of collegiate-level credit with a grade-point average of a 2.5 on a 4.0 scale. This, however, is not a guaranteed minimum standard for admission. A student can best enhance his or her chances for transfer admission if, in addition to the requirements listed above, all of the freshman-level courses in English, mathematics and laboratory science for the intended major have been completed.

For additional information, contact the Office of Undergraduate Admissions at 864-656-2287 or visit our Web site at www.clemson.edu.

CLEMSON UNIVERSITY

What *really* happened

By Keri Anderson

TV networks are dedicated to it. Movies bring it vividly to life. Books tell its stories. All you have to do is flip the channel or glance at the bestseller list, and you'll come across evidence of the popularity of history's mysteries. Hitler and the Holocaust. America in Vietnam. The Civil War. We are fascinated with finding out what really happened.

But how do we know that what we see on TV or read in a book is true? Who does the research? Writes the books? Appears as the experts in documentaries?

They're a lot closer than you may think. Just turn your eyes to Clemson.

Clemson's history faculty members are showing up in prime time. Discovery Health Channel recently interviewed Donald McKale, Clemson's Class of '41 Memorial Professor of the Humanities, for an hour-long documentary on Hitler's health and death. The History Channel interviewed Steven Marks and Roger Grant for their expertise on railroads. Paul Anderson's book on Civil War cavalry leader Turner Ashby is a History Book Club selection. And Edwin Moïse's landmark book on the Gulf of Tonkin and the escalation of the Vietnam War has been optioned for movie rights.

Like the rest of the University, the history faculty is dedicated to teaching, research and service to the community. Thomas Kuehn, chair of the history and geography department, says that the main way the department's work fits the University's goal of becoming a top-20 public university is in fostering Clemson's academic reputation with strong work by strong faculty.

"Our books, especially those that seek a wider audience, play a role in the emphasis on service," Kuehn says. "History is something people will always have a curiosity about, even if it arises from passion and misinformation.

"Dispelling ignorance about history is part of our function," he says. "It's always chilling to consider what someone like Stalin did to distort and rewrite history according to his needs. Accurate knowledge of history is one of the hallmarks of a free society."

This dynamic department has been extremely prolific — and diverse — in its publications. From the Holocaust to the mythology of King Arthur and Robin Hood to Russia's influence on the modern world, the books cover a global range of topics and appeal to a wide readership.

"The books that have appeared in the past several years are an extraordinary production that are tribute to the department's emphasis both on sound, professional research and on accessible teaching," says Kuehn.

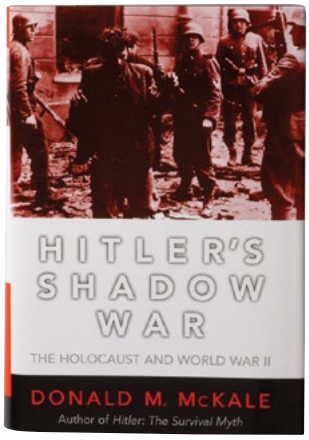
Accurate knowledge of history is one of the hallmarks of a free society.

DAVE LEWIS

Get ready to travel in search of truth with these recent titles from Clemson's history faculty.

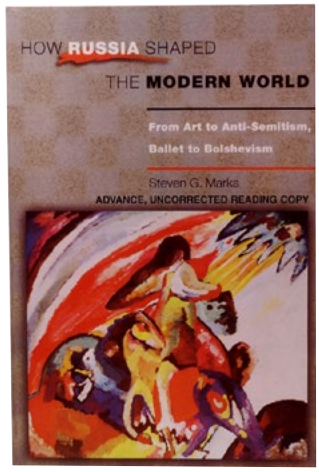
Nazi Germany

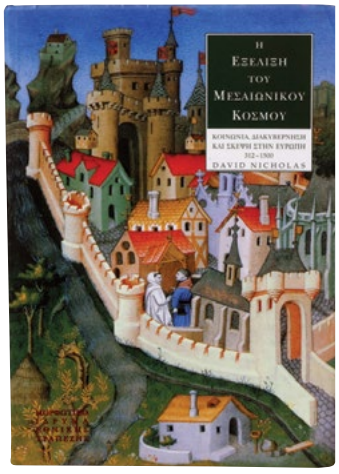
Donald McKale explores the origins of the Holocaust as well as its inextricable connection to the Nazi war effort in *Hitler's Shadow War: The Holocaust and World War II*. "For anyone seeking to come to terms with the depravity of the Holocaust," says Booklist, "*Hitler's Shadow War* will be required reading." *Hitler's Shadow War* is a top selection for several book clubs including the main selection for History Book Club in March 2003.



Russia

Steven Marks' *How Russia Shaped the Modern World* is a sweeping narrative that explains the influence of Russian ideas upon Western and world culture. "Deep, perceptive and thought-provoking, this is a work of breathtaking sweep and imagination, massive learning and unflagging interest," says one reviewer. Marks has been invited to Washington, D.C., to be keynote presenter in the Smithsonian's Resident Associate Program in celebration of the 300th anniversary of St. Petersburg.



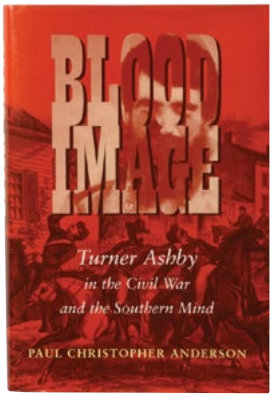


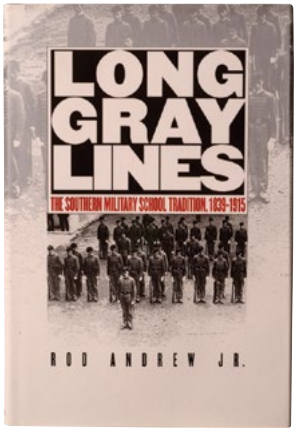
Europe

David Nicholas, the Kathryn and Calhoun Lemon Professor of History, has written *The Transformation of Europe, 1300-1600*, a highly readable overview of the medieval world in transition. Nicholas, whose work has been recognized worldwide, has turned conventional wisdom upside down by emphasizing the early emergence of the modern age.

The Civil War and Antebellum South

Paul Anderson's *Blood Image: Turner Ashby in the Civil War and the Southern Mind* explores the image of one of the Confederacy's fiercest warriors, first heroes and luminous symbols. One reviewer describes it as a "creative, rich and provocative new way of understanding the Confederate nation." Anderson also recently penned a children's book, *Robert E. Lee: Legendary Commander of the Confederacy.*

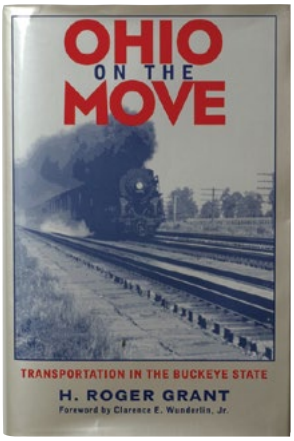




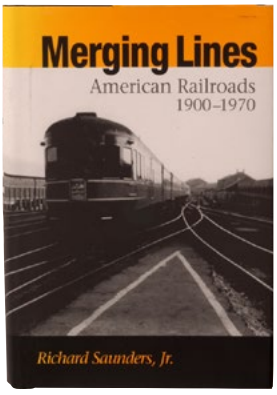
Rod Andrew Jr.'s *Long Gray Lines: The Southern Military School Tradition* explores Southern identity and distinctiveness through the region's emphasis on military education. He explains the antebellum origins of the tradition and its survival and growth after the Civil War. Andrew includes Clemson College, which both benefited from and contributed to the martial tradition.

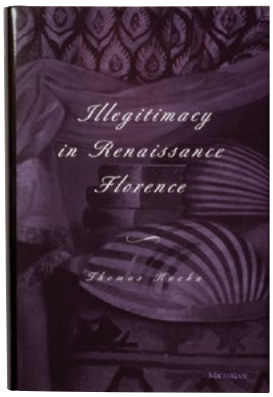
U.S. Railroads

Roger Grant, a leader in the field of American railroads, has two new books: *Getting Around: Exploring Local Transportation History* and *Introduction to the Milwaukee Road: Its First 100 Years*. Both works reflect the passion of a railroad scholar who's been writing to wide audiences for more than 30 years.



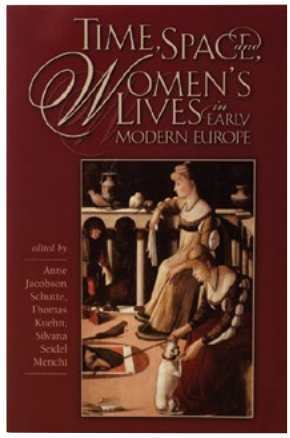
Richard Saunders, a Clemson Alumni Master Teacher, has finished his long-anticipated stories of railroads in the 20th century — *Merging Lines: American Railroads, 1900-1970* and *The Rebirth of the American Railroads, 1970-2000*. This award-winning author's narrative is marked by the same sense of storytelling and colorful detail that's made him a popular teacher at Clemson.





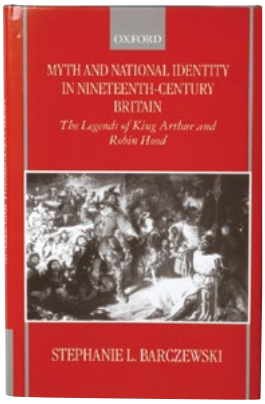
Italy

Thomas Kuehn's books and essays on Florentine culture have always been marked by deep knowledge and a Renaissance passion for learning. His *Illegitimacy in Renaissance Florence* is a fascinating explanation of the connections between illegitimacy and Renaissance culture. Kuehn has also recently co-edited a collection of essays entitled *Time, Space and Women's Lives in Early Modern Europe*.



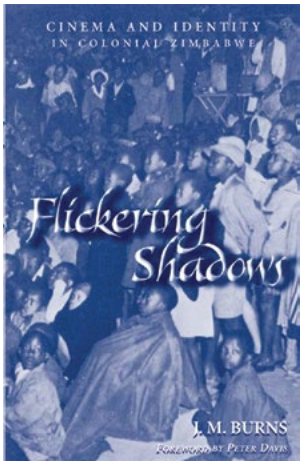
Britain

Stephanie Barczewski explores the multiple meanings of mythology and nationalism in her acclaimed *Myth and National Identity in Nineteenth-Century Britain: The Legends of King Arthur and Robin Hood*. Drawing on the equally popular but contrasting legends of a king and an outlaw, Barczewski uses the myths as windows into British culture.



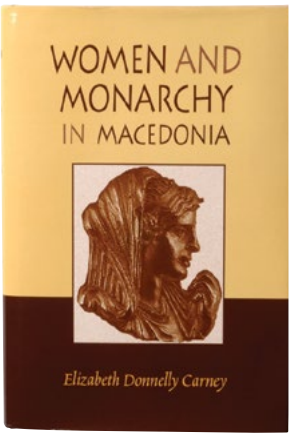
Africa

Readers interested in film should find new insights in James Burns' *Flickering Shadows: Cinema and Identity in Colonial Zimbabwe*. "When motion pictures first appeared in Africa in the early 1900s," says the publisher, "European leaders had high hopes of using the powerful medium to assimilate Africans into a new cultural, economic and political order. This transformation proved to be complicated, however, when Africans unexpectedly began expressing their critical opinions and demonstrated decided tastes that left colonial officials puzzled and alarmed."



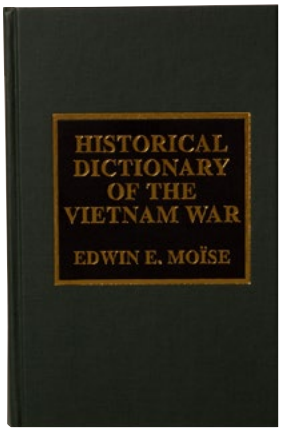
Ancient Civilization

Elizabeth Carney, Clemson's historian of the ancient world, has filled a tremendous gap in what we know about women of the Hellenic period. Her *Women and Monarchy in Macedonia* examines the lives of royal mothers, wives and daughters. Through a series of innovative and compelling biographical sketches, she shows that women often exercised a controlling influence on events.



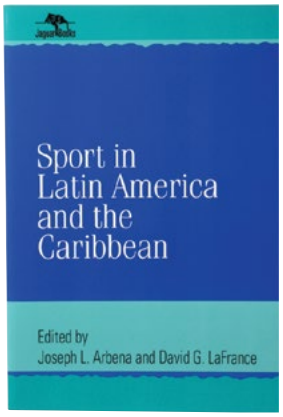
Vietnam

Historical Dictionary of the Vietnam War by Edwin Moïse, an acclaimed Vietnam specialist, offers a complete overview of the political and military aspects of America's role in Vietnam, Laos and Cambodia. This is a must-read for anyone seriously interested in the conflict — not only for Moïse's introduction and entries, but also for the comprehensive bibliography.



Latin America and the Caribbean

Joseph Arbena's *Sport in Latin America and the Caribbean* is a wide-ranging collection of essays about an array of sports and themes. It explores whether sport reflects or challenges dominant culture, whether sport is enslaving or liberating, and the difference between sport in capitalist and socialist nations. "For those curious about Latin American and Caribbean sports," says Allen Guttmann, a recognized authority on the subject, "this is a fine place to begin."



Clemson's history professors continue to find answers to yet other of history's mysteries and make sure the "told story" is the real one. ♍

Centered

Clemson alumnus Gene Moore has lived at the center of the action, from his football and baseball days at Clemson to his career as a South Carolina educator.

The Lake City native distinguished himself on the playing field at Clemson as center of the legendary 1948 football team that went undefeated and captain of the outstanding 1949 team. He also was a mainstay of the Tiger baseball team. He was so good, in fact, that he was offered professional football and baseball contracts.

But he didn't overlook his reason for being at Clemson: to prepare himself for a lifelong career in education. And that's exactly what he did. After military service, he went on to serve as a teacher, coach and principal in Florence County.

And even after he retired as a public school administrator, he worked to establish a local history museum for the Lake City community. He also served in leadership roles in the Lions Club and the United Methodist Men's Club.

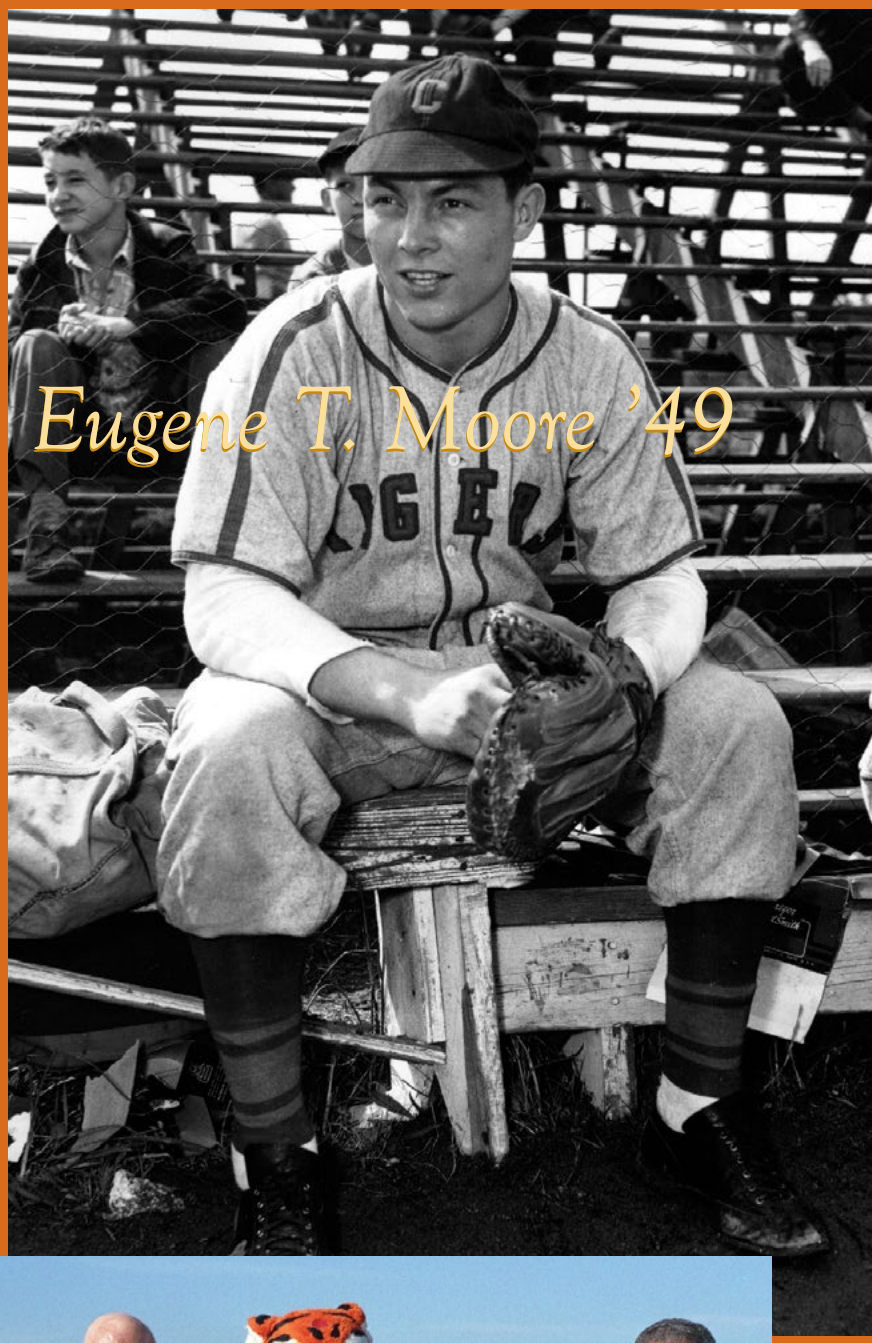
His wife, Lorraine, and their two daughters — Darla, a partner in the private investment firm Rainwater Inc., and Lisa, a registered nurse — have shared his belief in the power of education.

Darla founded and chairs the Palmetto Institute, an independent nonprofit organization with a goal of creating a business, political and educational environment that increases the wealth of every person in South Carolina.

In honor of her father, Darla and her husband, Richard Rainwater, recently gave $10 million to Clemson to enhance its educational leadership and teacher education programs.

Fittingly, the school will be named the Eugene T. Moore School of Education. And just like Gene Moore, it will be centered on the power of teaching.

For more information about Clemson's education program, contact Linda Gambrell, director, at 864-656-7656. For information about supporting Clemson academics or athletics through the Clemson Fund, contact Mendal Bouknight '74, chief development officer, at 864-656-2121.





With the Tiger, from left, Lorraine and Eugene Moore, Darla Moore and Richard Rainwater.

Patrick Wright

Latte and Lots More



Patrick Wright



Patrick Wright



Waking up for Clemson students just got a little easier. At least for those within aroma range of the Loggia. The new student-run enterprise Loggia Latte is open and filling the heart of campus with the wonderful smell of fresh-brewed coffee.

Loggia Latte, which opened in November, is a coffee, sweets and gift shop in the Edgar A. Brown University Union. From concept to construction, it's been a student-powered learning lab for small business development.

Mechanical engineering major Steve Lail of Columbia has been involved in the project from its inception. "We wanted to provide a nice environment for our fellow students," he says, "a place to meet with friends, get a cup of coffee or a gift, or relax while studying."

As head barrista, Steve helped interview and hire a crew of 15 students who make and serve coffees developed especially for Loggia Latte by Clemson's food science and human nutrition department.

The daily coffee brew, Stumphouse Mountain blend, is a medium roast of Colombian and Brazilian beans. The Big Daddy Joe Espresso is a dark roast of the Stumphouse Mountain blend base with Java Estate added for texture and body and with a small amount of Vietnamese Robusta to add creaminess and an extra caffeine kick.

> If the Big Daddy Joe Espresso doesn't pull you in, surely the MicroJoe Freeze will.

Student Beth Roberson from Little Rock, Ark., is heading up the coffee-roasting venture called MicroJoe. "As a food technology major," she says, "I'm gaining experience in production management and quality assurance without having to leave campus."

Students who run the MicroCreamery, producing Clemson's famous ice cream, have also gotten into the act. They've developed a new coffee beverage called the MicroJoe Freeze, a blend of Big Daddy Joe Espresso and Clemson ice cream.

The students behind the coffee bar also concoct lattes, cappuccinos, chai lattes, hot chocolates and a variety of other specialty beverages. Pastries, juices, sodas and sweets from Ghiradelli bars to BB Bats are available.

Those needing a quick and special gift can purchase prepackaged gift baskets or create their own. Balloons add the finishing touch.

Loggia Latte is supervised by staff in the University Union and Student Center. It will continue to incorporate learning opportunities for students. For example, other academic departments and student organizations may use the shop as an outlet for student-produced work from greeting cards to pottery.

Loggia Latte is open Monday-Friday, 7 a.m. to midnight, with varying weekend hours. For more information, call 864-656-1JOE.


Patrick Wright

Sweet taste of success

Robust coffee and luscious ice cream don't just happen — there's a science to it. At Clemson, it's called "Food Science." And students have all the fun.

Entrepreneurial students from the University's food science and human nutrition department launched the Clemson MicroCreamery in 2001 to bring back traditional Clemson ice cream. They revived classic flavors such as lemon custard and orange pineapple, while coming up with their own concoctions of caramel cookie dough and others.

Ice cream from the MicroCreamery is sold at the Hendrix Student Center, Canteen and Seasons by the Lake. Plans are to construct a creamery facility and farmers market in which visitors can learn how ice cream is made and food science is taught at Clemson.

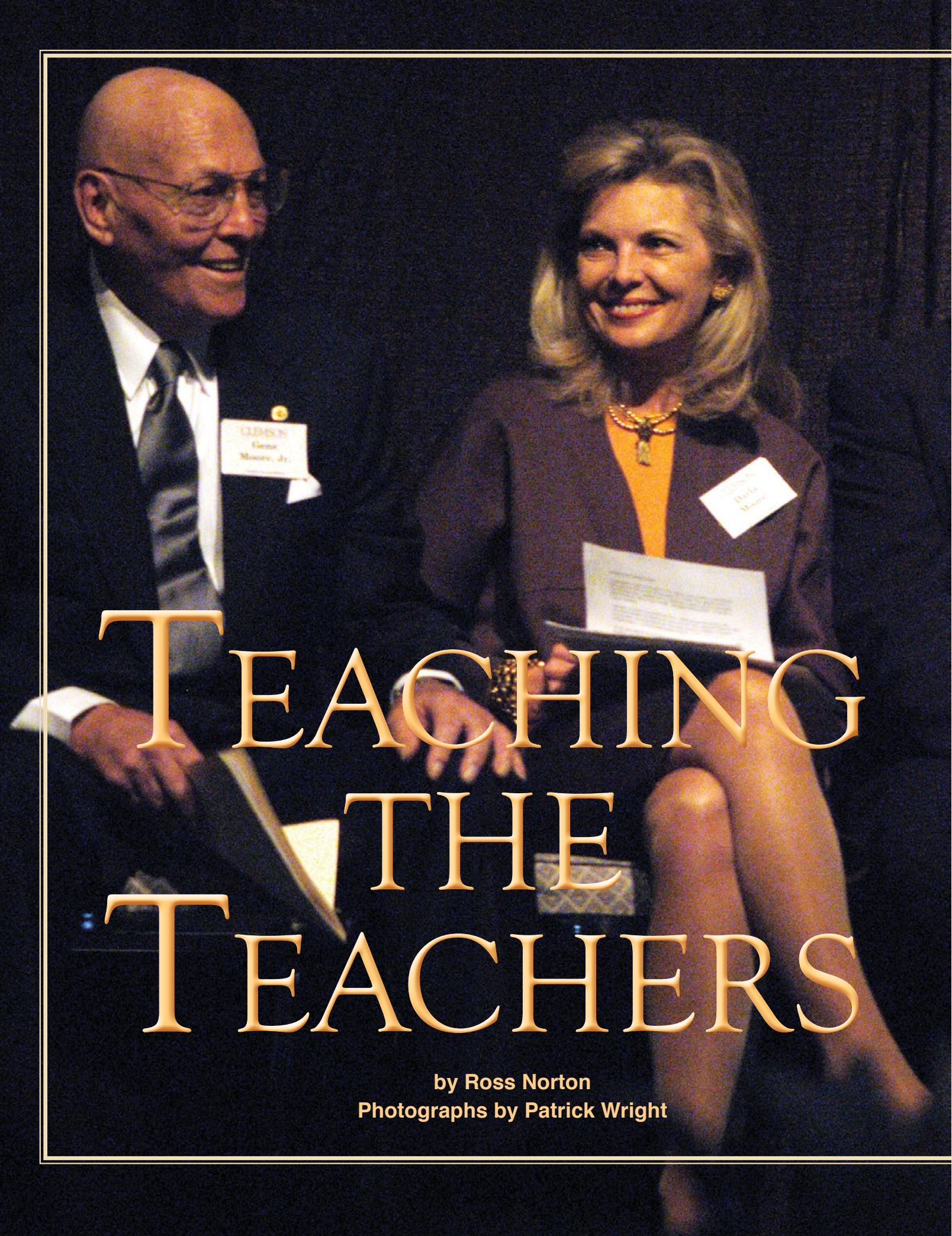
Last fall, food science students launched a coffee roasting company called MicroJoe, a division of the MicroCreamery, to supply coffee for the new student-run Loggia Latte coffee and gift shop.

"The MicroCreamery and MicroJoe both have a strong academic atmosphere in which our students learn to work together to solve real problems and get training in the food science area," says Johnny McGregor, department chair. "The experience they gain leads to outstanding employment opportunities."

In fact, the current food industry is the largest manufacturing industry in the nation. Students completing the food science technology option pursue careers as food safety microbiologists, new food product developers and food business managers. The average starting salary for graduates with a bachelor's food science degree is $45,000, and job placement is better than 95 percent.

The human nutrition option gives students the foundation to become registered dietitians. Clemson boasts a 100 percent success rate of students' passing the national licensure exam to become registered dietitians.

For more information about Clemson's food science and human nutrition department or about MicroJoe or the MicroCreamery, contact McGregor at 864-656-3397 or visit the Web at *www.clemson.edu/foodscience*.



Teaching the Teachers

by Ross Norton
Photographs by Patrick Wright

Clemson is changing the way teachers are taught. A $10 million gift to the University's School of Education will give Clemson a new focus in preparing school principals, teachers and other education leaders. Those changes will impact the entire public educational system of South Carolina.

It will also give the school a fitting new name — the Eugene T. Moore School of Education — in honor of an outstanding South Carolina educator.

Lake City native Darla Moore (pictured left) and her husband, Richard Rainwater, have given $10 million to enhance Clemson's educational leadership and teacher education programs. The gift, the largest from an individual in University history, honors her father, Eugene T. Moore '49 (pictured far left and below).

Moore, a Clemson education graduate, committed his adult life to leadership as a teacher, coach and principal in Florence County.

"Even if he were not my father, I would find it appropriate to see his name attached to a school of education, where many of the nation's future teachers and principals will launch their careers," says Darla Moore, a partner in the private investment firm Rainwater Inc. "He has played an important role in the lives of many young people in this state."

The endowment will establish two endowed chair positions in educational leadership, the program that prepares school administrators, and two endowed professorships in teacher education, the program that prepares classroom teachers. It will also support the redesign of educational leadership and teacher quality curricula and will provide graduate assistantships.

Clemson will collaborate with school districts and the S.C. Department of Education to redesign the University's educational leadership curriculum. The redesign team will be led by two nationally recognized scholars. The plan also calls for developing partnerships with key stakeholders in public education.

A recent plan to redesign the University's educational leadership program, in collaboration with the S.C. Department of Education, earned Clemson a position in a new program of the Southern Regional Education Board network. Clemson is one of four institutions of higher education to be funded for the project.

The Eugene T. Moore School of Education will work with other organizations, such as the Upstate Alliance, the Strom Thurmond Institute, the National Dropout Prevention Center and the Palmetto Institute, an independent nonprofit organization chaired by Darla Moore to create a business, political and educational environment that increases the wealth of every person in South Carolina.

"There's a tremendous need across the country for effective school leadership, especially for effective principals," says Linda Gambrell, director of the Eugene T. Moore School of Education in the University's College of Health, Education and Human Development.

The educational leadership program offers a master of education degree, which leads to certification as a principal and instructional supervisor; an education specialist degree, which leads to certification as a superintendent; and a Ph.D., which provides advanced study of educational leadership in either K-12 or higher education. ♍

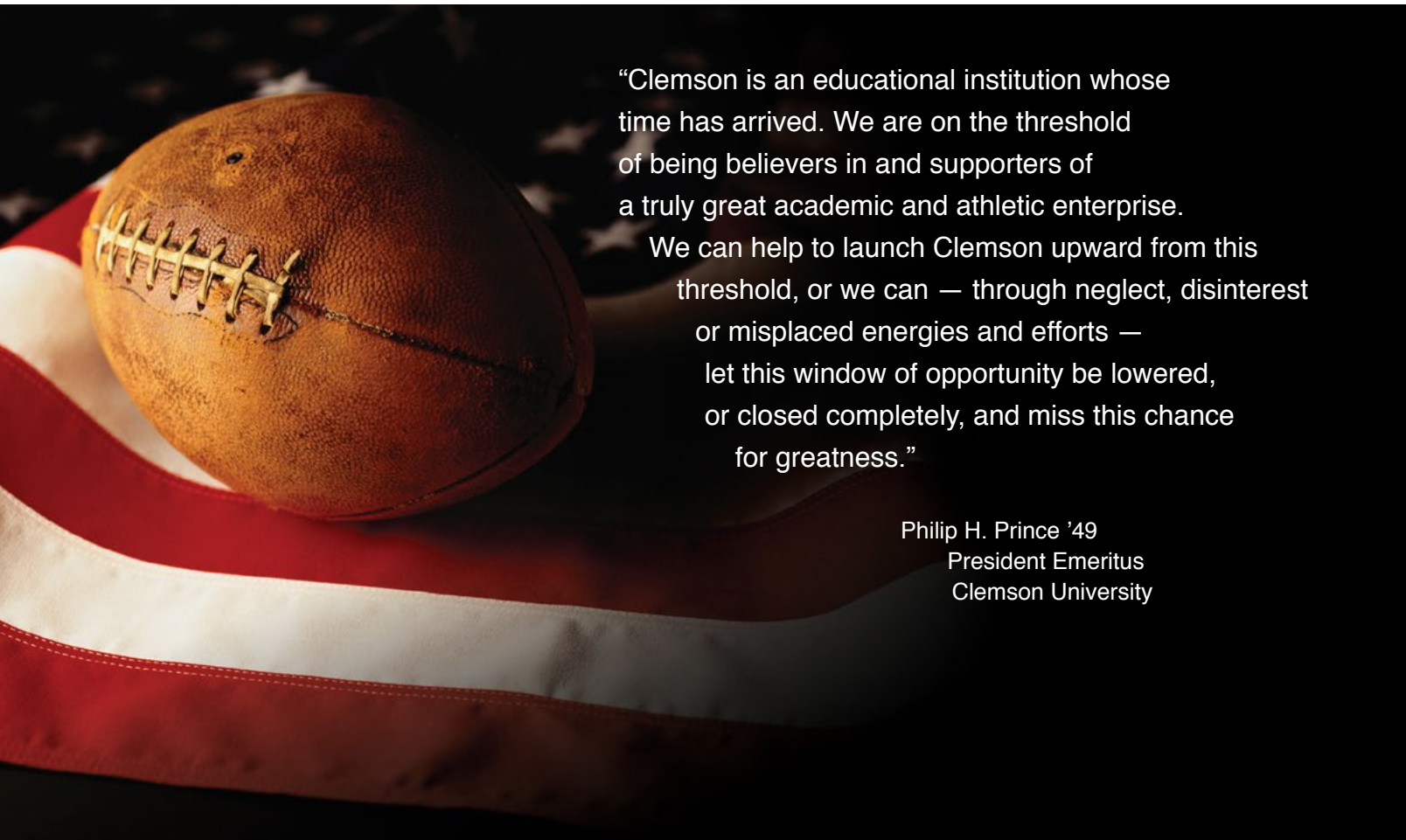
For more information about Clemson's education program, contact Linda Gambrell, director, at 864-656-7656 or visit the Web at www.hehd.clemson. edu/SchoolofEd.



PLAYING TO WIN

49-65-3 —
Clemson's football record from 1966-1976 is far from remarkable. Yet just five years later, the Tigers played a perfect season and captured a national championship.

How did Clemson turn it around?



"Clemson is an educational institution whose time has arrived. We are on the threshold of being believers in and supporters of a truly great academic and athletic enterprise. We can help to launch Clemson upward from this threshold, or we can — through neglect, disinterest or misplaced energies and efforts — let this window of opportunity be lowered, or closed completely, and miss this chance for greatness."

Philip H. Prince '49
President Emeritus
Clemson University

The victory started with a vision. "Clemson's greatest success came after a decade of losing," says Terry Don Phillips, Clemson's director of athletics. "In the early '70s, Clemson had a vision to be the best in the nation. Decisions made then – to build the country's most innovative athletic center, to adopt the Tiger Paw symbol, to have the first collegiate athletic fund-raising organization to top $1 million in annual donations – laid the foundation for the successes of the '80s."

Today, Clemson has a new vision: to become a top-20 public university – not for the sake of the title, but for what it will mean to the state and its students. "We have the potential to become a world-class public university whose teaching, research and outreach can make a world of difference, beginning at home," says Clemson President Jim Barker.

Success in sports directly affects Clemson's national reputation and its ability to recruit on and off the field. The vital connection between athletics and academics was evident the fall semester after the 1981 national championship. Applications for admission increased by 17 percent – the largest jump in Clemson's history – and SAT scores went up by 10 points.

In 2001, the University adopted a set of 10-year goals designed to reach the top 20. One is to enhance Clemson's reputation through athletic success – another national football championship, two championships in Olympic sports and two Final Four appearances in basketball.

It sounds ambitious. It is. But it's not out of reach.

Other universities – Texas, Oklahoma, Kansas State – have rebuilt their athletic programs to compete with the best in the country. But more importantly, Clemson has done it before. We can do it again.

To reclaim its place among the nation's best, Clemson's athletic program must once again possess state-of-the-art facilities and equipment.

"Facilities aren't the end-all, catch-all. But they're extremely important in the recruiting process," says Phillips. "They also put you in an environment where you can be successful athletically and academically. What happened in the mid-'70s underscores this."

Clemson has a solid foundation on which to rebuild its program. Renovations to Littlejohn Coliseum and Doug Kingsmore Stadium, construction of a new indoor track facility, upgrades to Frank Howard Field – these are a few of the building blocks Clemson has added to its athletic infrastructure.

Making Progress



Littlejohn Coliseum
The University is well into a major renovation of its 36-year-old basketball facility. The project includes a new roof, an annex, improved sight lines, and enhanced concessions and restrooms. Although the Tigers are back home in Littlejohn, work on the coliseum is continuing.



Indoor Track Facility
Clemson's long-awaited indoor track facility is finally becoming a reality. It includes an enclosed 200-meter track, field event areas, training facilities and amenities for spectators. Completion is projected for late spring.



Doug Kingsmore Stadium
The University's baseball facility has begun to look much more fitting for the home of Clemson's consistently nationally ranked Tiger team. Renovations include permanent entrances, new concession areas, additional restrooms and other features. Kingsmore Stadium is projected to be ready shortly after the start of the 2003 season.

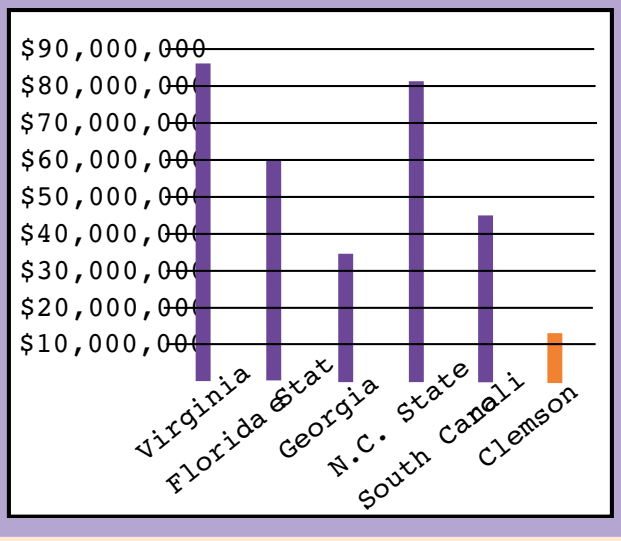
Back to Clemson's Future

Clemson Memorial Stadium has also undergone several much needed upgrades during the past year including brick and wrought iron fencing, restrooms, lighting, surfacing, sound system and a leveling of Frank Howard Field.

This is an important start. But not an end.

Clemson cannot merely play a game of catch-up while the competition drives ahead. Georgia, South Carolina and Florida State are just three of the many schools that have recently made major improvements to their football stadiums.

Total Investment in Football Facilities Since 1990 — Clemson Trails Its Competition

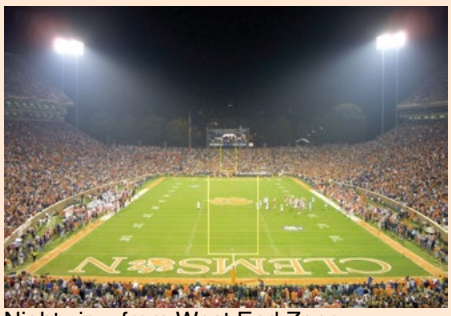


In its quest to be a top contender, the University is determined to transform Memorial Stadium into one of the most innovative and inviting stadiums in the nation. The new West End Zone project is designed to help provide resources for the University's total sports program.

In addition to housing up-to-date training rooms and equipment, the West End Zone will shelter new club level seats. Club seat holders will enjoy the games in an exclusive environment made for comfort and entertainment.

A major attraction of the clubs seats is that they're in a prime location, offering a view of the games that no one has enjoyed before.

Club seats are the first building block in the project. These seats are essential to Clemson's plans to strengthen its entire sports program because they will generate the revenue for the next phase of the West End Zone project. The new state-of-the-art training rooms, coaches' offices, players' lounge, weight rooms and other top facilities will help Clemson recruit the best student athletes and coaches in the nation. Other sports will benefit from the space and training areas opened up in the Jervey/McFadden complex.

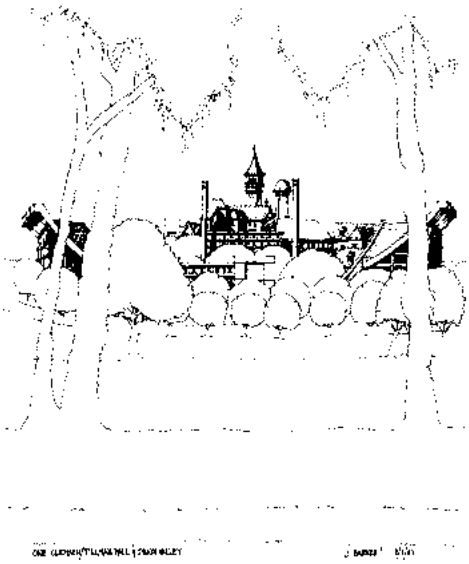


Night view from West End Zone

The project will also showcase a museum that tells the rich history and traditions of Clemson's academics and athletics. "The West End Zone will become the front door to Death Valley," says Phillips, "and to all of the University."

For more information about club seats: reservation, prices, availability and amenities, call Tim Match of the Clemson athletic department at 864-656-1280, email mtimoth@clemson.edu or visit the Web at www.clemsontigers.com.

The One Clemson View



"This view of the Clemson campus is a remarkable composition of buildings symmetrically arranged to frame the tower of Tillman Hall. Death Valley, the brick towers and the landscape come together showing the two strengths of Clemson — academics and athletics — working together to create a special place," says President Barker. "This view best symbolizes our efforts to build 'One Clemson' with academics and athletics united."

CEMETERY CHRONICLES

'Rube'

By Joseph Godsey '04



DAVE LEWIS

Rupert H. Fike
1887-1956

Cemetery Chronicles is a series on the honored inhabitants of Clemson's Woodland Cemetery, better known as Cemetery Hill. For more information about the cemetery's historical value, contact Matt Dunbar at *tigeray@alumni.clemson.edu* or 423-967-5323.

To support its preservation and research, you can make a gift through the enclosed envelope and designate it for the "Cemetery Hill Preservation Fund."

Anyone familiar with the last 60 years of Clemson history will likely recognize the bedrock significance of names like Walter T. Cox, R.C. Edwards, Frank Howard and R.R. "Red" Ritchie. Imagine then, the influence and respect that one man must have wielded for that quartet of Clemson legends to serve as the pallbearers at his funeral. Such a man was Rupert Howard Fike.

Fike, known to most as "Rube," was born in Spartanburg County in 1887. He first fell in love with Clemson while peering through a knothole in a fence to see the Tiger football team rout Wofford during the Tigers' undefeated season of 1900. Fike promptly returned home to tell his parents that instead of following their plans for him to attend Wofford, he was "going to go to that Clemson school."

In 1908, he graduated from Clemson with a degree in civil engineering. But Fike knew that his true calling was in a different profession, and he soon set out for the University of Tennessee where he began working his way through medical school.

After graduating with his M.D. and returning to South Carolina to open a general practice in Chesnee, Fike became interested in X-ray work and decided to pursue postgraduate studies at Johns Hopkins University. His thirst for medical knowledge grew, and he studied at the Massachusetts General Hospital, the Harvard University Medical School, the Mayo Clinic and the Curie Institute in Paris. He also observed cancer clinics in England, Italy, Belgium and Germany.

Back in the States, Fike became physician-in-charge of Atlanta's famous cancer hospital, the Steiner Clinic. He went on to serve as a radiologist and adviser for other hospitals in the Atlanta area, and he taught at the Emory University Medical School and the Atlanta Southern Dental College. He also became director of the American Society for the Control of Cancer.

Even while Fike pursued his life's work in medicine, he never took his attention away from Clemson. He was considered a principal adviser to the College, both in athletics and in general affairs. He served as a member-at-large of the Clemson College Athletic Council and as president of IPTAY for 20 years. During what Coach Jess Neely called the "seven lean years," Clemson football was struggling to produce winning seasons. After losing to The Citadel in 1931, Neely said, "If I could get $10,000 a year to build the football program, I could give Clemson fans a winning team."

With other Clemson alumni, Fike developed a plan to make the large-scale fund-raising effort possible. On Aug. 21, 1934, Fike wrote to Coach Neely: "Last night we had a little meeting out at my house and organized the IPTAY Club." With the goal of enlisting dedicated Clemson men and women who would commit to the idea of "I Pay Ten A Year," Fike built IPTAY into a resounding success, proven by the Tigers' first bowl appearance and victory in the 1940 Cotton Bowl. Through Fike's continued leadership as president and "No. 1" cardholder, IPTAY grew to become the nationwide model for athletic fund raising.

Fike's contributions to Clemson never ceased. Before his death in 1956, the Alumni Association elected him athletic councilman in perpetuity. In 1941, he became an honorary member of Blue Key National Honor Fraternity, and in 1952, he was awarded a Clemson honorary degree in science.

In the early 1950s, Fike began a book about football history at Clemson entitled *Fifty Some Odd Years of Football at Clemson*. In the introduction, Fike had written: "I thought if the Nile River would inspire Emil Ludwig to write a biography, certainly Clemson football would be a suitable subject for me."

Its sole purpose, other than discussing Fike's favorite subject of football, was to be used as a fund-raiser for IPTAY. Unfortunately the book wasn't completed when Fike passed away in 1956, but his place in Clemson history was clearly written.

Fike Field House, built in 1930, is fittingly named for Rube Fike. He was not only an outstanding physician, but also a devoted alumnus who understood the importance of collegiate athletics. His place on Cemetery Hill is richly deserved.

Joseph Godsey is a Clemson National Scholar and Dixon Fellow majoring in computer engineering and political science. He's also a student senator and president of Calhoun Society.

Quiet Courage

By Cathy Sams

On Jan. 28, 1963, Harvey Bernard Gantt walked into Tillman Hall accompanied by hordes of photographers, reporters and curious onlookers. They were there to watch history being made — not just Clemson history, but **American history.**



It was Clemson history because Gantt was the University's first African American student — a native-born South Carolinian who simply wanted to study architecture and wanted to study it at Clemson.

It was American history because of what did NOT happen that day. Unlike desegregation at most previously all-white Southern institutions of higher learning, Clemson's integration occurred without riots, violence, the presence of federal marshals, protests or acts of defiance by students, government leaders or anyone else. For the era, this was an amazing feat — one that was called "integration with dignity" by the Saturday Evening Post and one that has often been called Clemson's finest hour.

In January 2003, Clemson celebrated the 40th anniversary of desegregation with two full days of events that included a national conference on issues facing today's African American college students, the unveiling of a historical marker outside Tillman, a roundtable discussion featuring the people who were there, and the campus premiere of a documentary retelling the fascinating story.

The anniversary also provided an opportunity to educate current students about this particular part of Clemson history. As journalist and author Juan Williams said when speaking on campus in 1991, "Over half the American people were born after 1965 ... therefore, most of the people did not live through the heart of the civil rights movement. People don't know about the sacrifices that people, black and white, had to make."

Here's the amazing story.

On July 7, 1962, Gantt filed suit against Clemson and its Board of Trustees, becoming the first African American legally to challenge the long-standing tradition of denying admission to black students. Behind the University's admission policies were a state constitution that required its public schools to be segregated and a state law that said a school that chose to desegregate could face termination of state funding and closure.

In support of Gantt and his attorneys, including current U.S. District Court Judge Matthew Perry (who recently received an honorary degree from Clemson), were a Supreme Court ruling abolishing the "separate but equal" tradition, which allowed school segregation as long as both races had access to equal facilities, and a growing number of precedents from legal challenges in other states.

The national environment at the time of Gantt's suit was ominous. James Meredith's attempt to enroll at the University of Mississippi just months earlier had led to rioting and bloodshed, causing two deaths and dozens of injuries. Alabama Gov. George Wallace stood in the doorway at the University of Alabama, refusing
to allow access to federal troops sent to enforce a court order.

Few expected South Carolina to be different. State leaders had convened a powerful and influential committee of legislators and gubernatorial appointees — named the Gressette Committee after its chair, Sen. Marion Gressette — to study and recommend actions on racial issues. However, many assumed the committee's unofficial charge to be the preservation of segregated schools.

But desegregation was different in South Carolina — and not by accident. There were three critical ingredients in Clemson's success: (1) a defense strategy that bought Clemson valuable months to prepare;
(2) the behind-the-scenes work of a group of state leaders, galvanized by Clemson President R.C. Edwards, to influence and change public opinion and develop a strategic plan for what they saw as the inevitable end of segregation; and (3) Gantt himself.

In its response to Gantt's suit, Clemson claimed that it had not denied admission, merely delayed a decision until Gantt completed all admission requirements. Because colleges have substantial discretion over how they evaluate applicants, particularly transfer students, the argument was plausible enough to win early courtroom battles.

Edwards made wise use of the time earned during the appeals process, leading what one reporter later called "a conspiracy for peace" by gaining the support of some of the state's most powerful voices:

- Edgar Brown, state senator and chairman of Clemson's Board of Trustees, who voiced the Board's position on Gantt's enrollment as simply this:
  Violence would not be tolerated at Clemson — a position no legislator or editorial writer could gracefully oppose;
- S.C. Gov. Ernest Hollings, now senior U.S. senator, who ordered state law enforcement officials to develop a foolproof plan to ensure that Gantt's enrollment would be orderly, and later convinced U.S. Attorney General Robert F. Kennedy not to send federal marshals to the Palmetto State;
- John Cauthen, lobbyist for the S.C. Textile Manufacturing Association, who rallied support from business leaders by convincing them that rioting and violence would be bad for the state's economic development;
- Wayne Freeman, editor of The Greenville News and member of the Gressette Committee, whose editorial pages urged tolerance;
- Construction giant Charlie Daniel, whose public comments about "fairness" for black citizens influenced legislators, editorial writers and the general public;
- Gressette himself, who — to the disappointment of those who saw his committee as the protector of segregation — turned out to be dedicated to preserving peace, law and order, not the status quo.


Harvey Gantt and R.C. Edwards

The Board's position on Gantt's enrollment was simply this: "Violence would not be tolerated at Clemson."

Edwards, a powerful voice in his own right, set the tone early by declaring that Clemson would not disobey the law and would not close. In private meetings with

key legislators, Edwards put his job on the line, saying he would resign if they did not support his handling of Gantt's enrollment.

While this unofficial team collaborated to change public opinion, Edwards' administration put together a plan to ensure that Gantt's enrollment would be uneventful. He sent his public relations director, Joe Sherman, to Mississippi to learn from their mistakes. Sherman developed a strategy for managing the news media that kept sensationalism and inflammatory tactics at bay.

The dean of students, future president Walter Cox, engaged student government leaders — current trustees Bill Hendrix and Joe Swann among them — to maintain order among the student body. In a memo to Clemson students, Cox wrote, "The faculty and administration of Clemson College have confidence in the intelligence and integrity of our students and expect them to exercise good judgment," but also warned that lawlessness and disorder would not be tolerated. Finally, Edwards made sure that Gantt and his attorneys were fully informed about and satisfied with plans for managing the enrollment.

"We kept each other informed of what was happening and why it was happening," says Edwards. "I am sure that the reason we succeeded and did not have the problems that might have occurred was the fact that everybody knew everything they needed to know as it occurred."

Gantt continues to admire Edwards for his courage and leadership. "He was on the front line. He was like the general out there with the infantry, so to speak," says Gantt. "All of the other political leaders were back in Columbia or somewhere else. He was right there, right in the middle of it."

But while state and University leaders deserve the praise they have earned for Clemson's desegregation, many say that the majority of credit goes to Gantt himself.

"There is no question in my mind ... that the [successful integration of Clemson] would not have been possible if we had not had Harvey Gantt, the wonderful person that he is, and Judge [Matthew] Perry, the wonderful person that he is, and the understanding of everyone involved of the responsibility to work together in a positive manner," says Edwards.

Those who watched as students had the same impression. "[Gantt] did not come across as someone who was there to prove something or someone who had a chip on his shoulder, but as a student," says Hendrix.

Possibly the only person who was not surprised by Clemson's handling of desegregation was Harvey Gantt.

"Maybe it was just a gut feeling," says Gantt. "The Clemson gentleman was always something we heard about. There was this suggestion that even if people disagreed with [desegregation], they would be civil about it." As he followed events unfolding in state newspapers, including The Tiger, Gantt says he had the sense that people on campus "would not get out of line or do anything to hurt Clemson's image."

Hendrix recalls that when he and Swann went to Gantt's room to introduce themselves, "He was by himself, and everything was quiet." Hendrix realized at that moment how much courage it must have taken for Gantt to walk into Tillman Hall, knowing he would be the only African American student on campus.

Fortunately, that distinction didn't last long, beginning with the arrival the following semester of Lucinda Brawley, who would later become Gantt's wife. Today, Clemson's student population includes people of all colors, religions and 95 nationalities.

Gantt's entry paved the way not only for other minority students, but also for a more diverse and advanced Clemson — a Clemson in which South Carolina and America can take much pride. ♍

Harry Durham contributed to this article.

The rest of the story

In 1965, Harvey Gantt graduated from Clemson with honors in architecture. In 1970, he received a master's degree in city planning from Massachusetts Institute of Technology. He's practiced architecture for over three decades in Charlotte, N.C., where he also served two terms as mayor. He's currently a partner in the architectural and city planning firm of Gantt/Huberman Architects.

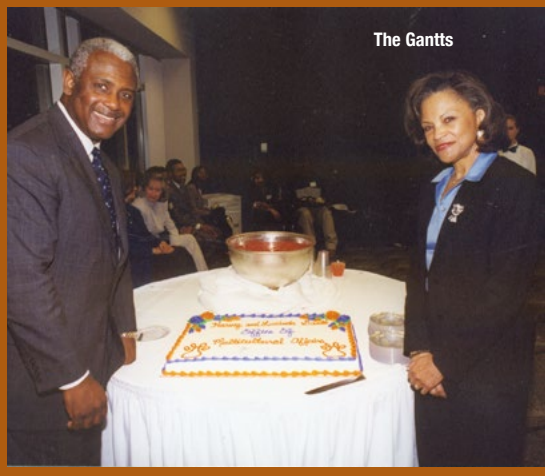
His past and present affiliations with professional organizations include being a Fellow of the American Institute of Architects and a board member and vice president of the N.C. Board of Architecture. He's also a member of the American Planning Association, the Minority Affairs Committee of the American Institute of Architects and the N.C. Design Foundation.

Lucinda Brawley Gantt finished her college career at the University of North Carolina at Charlotte. She's worked for the Charlotte-Mecklenburg School System; Peat, Marwick, Mitchell; and F.D.Y. Inc. Currently, she's business manager of East Towne Manor, an assisted-living establishment.

The Gantts continue to be prominent residents of Charlotte where they raised four children. They've long been active in numerous civic, professional, cultural and educational organizations.

They also continue to support Clemson. Gantt has held various posts with Clemson's College of Architecture, Arts and Humanities. He's currently a member of the President's Advisory Board.

A Scholarship Endowment Fund was established in the late 1980s to honor Gantt and has since produced many outstanding Gantt Scholars. In



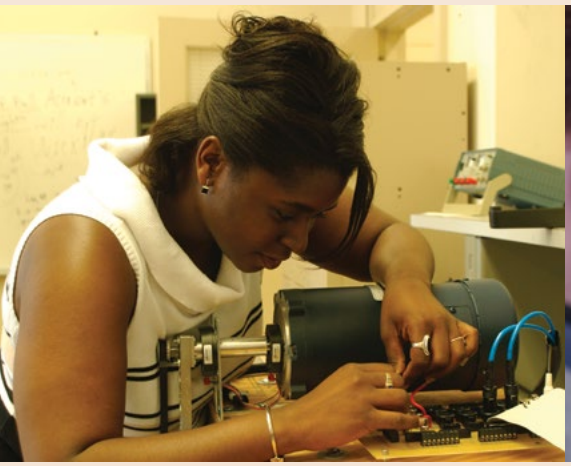
The Gantts

2000, Clemson's multicultural affairs office suite in the Hendrix Student Center was named for Harvey and Lucinda Gantt.

Even those with tremendous foresight could not have imagined the enduring legacy Gantt's courage and quiet grace would have for Clemson, the state of South Carolina and far beyond.

Current practices

Since wise and courageous individuals helped Clemson take its first few steps of desegregation, the University as a whole has developed into a diverse, multicultural educational institution. Some of its most innovative and successful programs to improve the academic climate for minority students have served as models for other states.







PEER and more

The College of Engineering and Science's award-winning PEER program — Programs for Educational Enrichment and Retention — has helped minority students excel in their engineering and science disciplines for 16 years. Clemson has gone from a low minority graduation rate to ranking fifth in the nation among predominantly white institutions in the number of African American engineering graduates.

The University has a chapter of the National Society of Black Engineers. In other fields of study, it has organizations for minority students, too, such as nursing, business and agriculture. It also offers academic enrichment through the Academic Support Center, Education Support Team and the Writing Center. (*www.ces.clemson.edu/peer*)

MISTER

Clemson's Call Me MISTER® — a program to recruit, train, certify and place 200 African American males as elementary schoolteachers in the state's public schools — is in its third year. Coordinated by Clemson, the program has nearly 90 participants at historically black S.C. institutions Benedict College, Claflin University and Morris College. The program has received national attention, ranging from *Jet* magazine and the "Oprah Winfrey Show" to *Black Issues in Higher Education*. (*www.callmemister.clemson.edu*)

FAALA

Clemson's performing arts department is in its 11th year of staging the Festival of African American Literature and Arts. The series of events has featured poets Maya Angelou and Nikki Giavanni, authors Gloria Naylor and John Edgar Wideman, Nobel Laureate Derek Walcott, the Harlem Spiritual Ensemble, vocalist Nnenna Freelon and many others. It's a community-based festival supported by a variety of academic departments, alumni groups, student organizations, administrative offices, and community organizations and businesses. (*www.clemson.edu/PerfArts*)

OMA

Clemson's Harvey and Lucinda Gantt Office of Multicultural Affairs coordinates much of the University's diversity services, including heritage awareness events throughout the year, the Martin Luther King Day campus events and other activities. It produces a weekly electronic newsletter to keep students informed of activities, events and opportunities. Student Government Minority Council maintains an active role in campus life and works closely with OMA. The University also has other social, service and common interest organizations primarily for minority students. (*stuaff.clemson.edu/oma*)

AOP

Clemson's Academic Outreach Programs (AOP) is the minority outreach component of the University's Academic Center for Excellence. Its nationally recognized programs include Career Workshop II: Discover Clemson and the SAT Workshop. (*www.clemson.edu/precollege*)

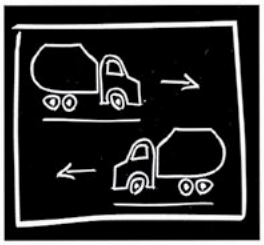
Scholarships

To promote a more diverse student body, Clemson has developed a variety of academic scholarships for minority students including the Coca-Cola Clemson Scholars and many more. Award is based on academic achievement, personal background and interpersonal skills. (*www.clemson.edu/finaid*)

NCBI Diversity Training Team

Clemson formed a National Coalition Building Institute Diversity Training Team in 1999. The first in the state, Clemson's NCBI program has been a flagship for more than a dozen other colleges and universities. The coalition shares information, and each team conducts diversity training workshops for faculty, students and staff at its institution. (*stuaff.clemson.edu/oma/ncbi/new*)

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Prince Scholars

Picnic with the Princes

Clemson students who benefit from the Philip H. Prince Alumni Scholarship gathered for a picnic at the Alumni Center and the opportunity to meet president emeritus Phil Prince '49 and his wife, Celeste.

The Alumni Association created the unrestricted scholarship program in 1999 to honor Prince for his service as the 12th president of the University. More than 500 Clemson students benefit from the scholarship.

Alumni Academy 2003

Introducing our first annual Alumni Academy! Your education at Clemson doesn't have to end at graduation. See the latest activities and research going on at Clemson, June 11-13, in conjunction with Reunion, June 12-14.

Alumni Academy provides former students, spouses and friends with the opportunity to discover the educational experience of the University — past, present and future. With the guidance of Clemson faculty and staff, participants visit new ideas, learn about innovative research and enjoy stimulating and thoughtful discussions.

Learn about Clemson's top research projects, tour the newly renovated Fort Hill with President Jim Barker, gain home-gardening knowledge from the S.C. Botanical Garden, take a behind-the-scenes look at the Brooks Center for the Performing Arts and mingle with the 2003 Reunion classes for fellowship and fun. To find out more about Alumni Academy or Reunion 2003, call 864-656-2345.

New insurance option

In response to requests from alumni and in line with other university alumni organizations, the Clemson Alumni Association is considering offering a property insurance program.

The Alumni Association has offered health and life insurance programs for approximately 15 years. The next stage is to consider expanding into home and auto insurance.

Our first step in the review process was to ask our Web site visitors the following question: If the Alumni Association offered competitive rates for auto and home insurance, would you consider purchasing it through us?

Approximately 70 percent of respondents said yes or maybe. With such a positive response and with the success reported by other alumni associations, the Clemson Alumni National Council plans to finalize its decision by April 30, 2003.

Alumni with questions or comments can contact the Alumni Center by calling 864-656-2345 or email *mwatkns@clemson.edu*.

Bring your daughter

Circle May 17-18 on your calendar for Bring Your Daughter to Clemson 2003 weekend. Sponsored by Women's Alumni Council, the annual event is an opportunity for alumni to return to Clemson and to experience campus life with their daughter, niece, sister or special friend.

This year's plans include fun learning activities from engineering to graphic communications to food science. And locations range from the Hendrix Center to the planetarium to Memorial Stadium.

For more information, visit the Web at *alumni.clemson.edu* or call 864-656-2345.

Outstanding Young Alumnus



Construction science and management graduate Ben E. Smith '99, pictured (right) with Taylor Garick '94 of Orangeburg, president of Clemson Young Alumni, has been named the latest Outstanding Young Alumnus. Smith is project manager for the Coward-Hund Construction Co. in Charleston. In addition to career and civic activities, he finds time for Clemson. He's the Charleston Young Alumni representative, a board member for the Charleston County Clemson Club and a member of Clemson in the Lowcountry.

Volunteer of the Year

When nursing graduate Kate Emerson '02 of Nashville, Tenn., isn't working at Vanderbilt Children's Hospital, she's busy being a volunteer for Clemson. Pictured here (left) with Debbie DuBose, chief alumni officer, Emerson recently received the Clemson Alumni Volunteer of the Year award. As a student, she was 2000-2001 president of the Student Alumni Council. During her leadership, the Student Alumni Association (SAA) was launched. Membership now numbers more than 800.



Latest greatest honor

Mathematical sciences professor Joel Brawley is not only an Alumni Distinguished Professor and a S.C. Professor of the Year, he's now a certified Clemson alumnus. Pictured with Kathy Hayes Hunter '80, '83, president of the Alumni Association, Brawley received a certificate naming him an honorary alumnus from the Alumni National Council in honor of his outstanding teaching and academic contributions to the University.



DSA

The Alumni Association will begin recognizing its annual Distinguished Service Award recipients in the spring, rather than during the Alumni Reunion Weekend activities in June. The 2003 recipients will be honored at a banquet on campus April 25, 2003.

The deadline for nominations for the 2004 awards is June 30, 2003. You will find a 2004 nomination form by going to *alumni.clemson.edu*. Or you can call the Alumni Center at 864-656-2345.

ANC 2002-2003

Members of the Alumni National Council (ANC) are elected by alumni to guide the association in its service to the Clemson family. Leading ANC are Kathy Hunter '80, '83 of Lexington, president, and Eddie Robinson '79 of Columbia, president-elect.

District Representatives

1. Danny E. Gregg '71, Clemson
2. Brian J. O'Rourke '83, Greenville
3. Kenny W. Poston '78, Greenwood
4. Kimberly A. Fly '94, Spartanburg
5. Michelle M. Hatchett '88, Rock Hill
6. Eddie M. Robinson '79, Columbia
7. Karen O. Wimberly '87, Bowman/Orangeburg
8. Witt I. Langstaff Jr. '75, Hartsville
9. Laurence S. Bolchoz Jr. '86, Myrtle Beach
10. E. Lawton Huggins '81, Walterboro
11. Tom B. LaRoche '62, Charleston
12. Chalmers "Hap" Carr Jr. '60, Charlotte, N.C.
13. Claude W. Carraway '54, High Point, N.C.
14. Milnor P. Kessler '70, Marietta, Ga.
15. P. Zack Fulmer '97, Winter Park, Fla.
16. J. Les Heaton Jr. '74, Kingsport, Tenn.
17. John E. Beaman '87, New York, N.Y.
18. Frank S. Waesche III '72, Timonium, Md.
19. Tracey L. Young '90, McKinney, Texas

At-Large Members

Clemson Black Alumni Council, A. Tyrone Hill '94
Clemson Foundation, Virginia C. "Ginny" Skelton '58
Extension, Charles W. Davis Jr. '79
Faculty, Ben L. Sill
IPTAY, John H. Holcombe Jr. '58
Student Alumni Council, Jonathan Williams
Student Government, Angelo Mitsopoulos
Women's Council, Alyson J. Bailey '93
Student Phonathon, Liz Moore
University Guide Association, Jessica Schappell
Young Alumni Council, L. Taylor Garick '94
Clemson President James F. Barker '70
Director (at large) Frank Kellers III '57, California
Executive Director Debbie B. DuBose '75
Past President Fred Faircloth '72, Rock Hill
University Advancement, A. Neill Cameron Jr.

Student *Life*



Moore Ambassadors

Meet the Eugene T. Moore School of Education Ambassadors, students who'll represent the school at University and public functions and who'll provide counsel on public relations and academic issues. These education majors were nominated by faculty.

They are, front row from left, Lisa Chase, Amanda Stevens, Kitty Morrow, Carisa Miller, Bonnie Grooms and Debbie West; second row, Kristen Eubanks, Amanda Thompson, Camilla Jones, Corey Sherman and Lindsay Stocks; third row, Jenny Taylor, Tera Kennedy, Tamika Patterson, Margaret Westerlund; back row, Daniel Stroud and Angie Henderson. Not pictured are Bill Dermott, Jeremy Ernst, Nyco Fuentes, Patti McKenzie and Heather Walls.



Outback

Construction science and management majors (from left) Clayton Gibson, Eric Ferrill and Don Lussier camped out at Ayers Rock, Uluru, in Australia's Kta Tjuta National Park during an exchange program last semester.

Clemson has an agreement with the University of South Australia in Adelaide that gives construction science and management undergraduates an opportunity to spend a semester in Australia as part of their Clemson program.

It also gives graduate students in Clemson's construction science and management program acceptance into the University of South Australia's project management doctoral program.

For more information about Clemson's construction science and management program, go to *www.clemson.edu/caah/csm* or call 864-656-0181.



Best on Bowman

Alpha Gamma Rho's display (pictured) won the best moving Homecoming display award, and Lambda Chi Alpha won the best still display last fall. The annual competition is funded by the Alumni Association and coordinated by Central Spirit. The Alumni Association awards participation funds and prize money.

Charismatic show

Arabian gelding Kharisma, shown by Sarah Isley (pictured here), was a multiple winner in the Summer's End Horse Show at the Garrison Arena in August, a fund-raising event to support Clemson's equine teaching program. Clemson students planned and produced the event with show manager Pat Evans of the animal and veterinary sciences department. The western and hunter show, open to all breeds, drew more than 450 entries.

Equine students are already planning a fund-raising show for this summer. For more information about Summer's End 2003 or about supporting the equine program through the Clemson Foundation, contact Pat Evans at *pevans@clemson.edu* or 864-656-5160 or Christy Klugh at *cklugh@clemson.edu* or 864-656-5894.





All wet

Clemson President Jim Barker got dunked for a good cause at the Laughing for Lupus fund-raiser last fall sponsored by Kappa Alpha Psi fraternity. Proceeds went to the S.C. chapter of the Lupus Foundation, an advocacy group for people who suffer from the autoimmune disease.

Corrugated honor

Graphic communications students honored 9-11 heroes through an award-winning class project. The advanced flexography class taught by Dean Gilbert designed and printed fire trucks and fire hats on corrugated board and gave them to box makers to distribute to schools and firemen across the country.



Pictured here with the University's fire department are students, front row, from left, Timothy Van Buskirk, Eric Cureton and Coy Ralley.

The class also won first place in open design in the international Association of Independent Corrugated Converters Student Corrugated Design Competition last fall. The project was a team effort with Liam O'Hara, graphic communications instructor, and Wade Southern, director of the Printing and Converting Research Center.

The trucks and hats were printed on a Bobst 160 machine donated earlier by International Corrugated Packaging Foundation. For more information about Clemson's graphic communications program, go to *graphics.clemson.edu.*



SAA gift

Student Alumni Association members present a check of more than $4,000 to University President Jim Barker as their gift to the Clemson Fund. The money will go toward building a study/lounge area on the balcony of the Cooper Library that overlooks the Strom Thurmond Institute.

The student organization works with Student Alumni Council to connect students, alumni, faculty and community to enrich the Clemson experience. Members get discounts with area businesses. The Alumni Association provides giveaways, money management seminars, career networking receptions, business etiquette dinners, professional development workshops and other events for members throughout the year.

For more information, visit the Web at *www.clemson.edu/alumni/alums/saa* or call the Alumni Office at 864-656-2345.



Scholar's Bowl Champs!

Clemson's Pi Alpha chapter of Alpha Phi Alpha fraternity won the National Scholar's Bowl championship at the fraternity's 2002 Economic Development Conference in Las Vegas, Nev., last year.

Pictured here are members of the winning 2002 team: (from left) computer engineering major Marcus Smith, civil engineering major LaShean Lawson, computer information systems major John Middleton and philosophy major Kevin Tucker.

They answered questions in math, physics, chemistry, history, law, sports trivia, literature, pop culture and geography categories to beat out teams from California State University, Hofstra University and the New Orleans All-Star Team.

The 2003 Phi Alpha team has already brought home the 2003 District Scholar's Bowl and is going to the regional in March on its quest for the national title.

Classmates

Smooth sailing



T.I. Martin '37

Mechanical engineering graduate and retired Army Col. T.I. Martin, president of the class of 1937, has recently returned to his home in Memphis, Tenn., after a month of "cruising" the Sea of Cortez. He traveled with his daughter Jacque and her husband, Joe Brandt, (pictured here with Martin) on their sailboat, the *Marna Lynn*. They enjoyed visiting various ports and anchorages, sightseeing and fishing in Mexico. This is the second monthlong excursion with his children for the 88-year-old retiree.

1951

H. Wallace Reid (IE, M '62) of Anderson received the Order of the Palmetto from former S.C. Lt. Gov. Nick Theodore last August.

1960

Edward R. Maddox Jr. (CH) of Pleasanton, Calif., has been designated an officer and program director in the newly created United Kingdom subsidiary of United Defense Industries, a major U.S. defense contractor located at Ampthill, Bedfordshire, UK.

1961

David R. Jeter (IE) formerly of Lutz, Fla., retired from Raytheon Co. last summer after 15 years of service and moved to Antioch, Tenn.

1966

R. Steve Hancock (CHE) has retired from Texaco after 35 years of service in the petroleum refining business and has moved to Arnold, Calif., in the Sierra Nevada Mountains.

L.G. "Skip" Lewis (CE, M '67) of Greenville was named a fellow by the National Society of Professional Engineers. He's a founding principal in H2L engineering firm and chair emeritus of the S.C. Board of Registration for Professional Engineers and Land Surveyors.

1967

C. Fred Andrus (HD AGSC) of Summerville was recently inducted into the American Society for Horticultural Science's Hall of Fame as "one of the leading vegetable breeders and administrators of the 20th century."

1968

J. David Lyle (BIOL, M '79 SED) of Decatur, Ga., is a microbiologist with CDC's Bioterrorism Preparedness and Response Program in Atlanta.

Kenneth M. Suggs (ECON) of Columbia is secretary of the Association of Trial Lawyers of America. He's a partner in the law firm of Suggs, Kelly & Middleton.

1969

V. Alton Robbins (TEXT, M '71 TS) of Kingsport, Tenn., is business director of Voridian Acetate Yarn, a division of Eastman Chemical Company.

1970

Ernest L. "Randy" Gandy (INED) of Columbia graduated from the U.S. Army War College at Carlisle Barracks in Carlisle, Pa., and received a master's degree in strategic studies. He has more than 30 years of active and reserve military experience. He's currently a supervisory logistics management specialist for the 81st Regional Support Group.

1971

Glenn Cannon (ECON) of Waverly, Iowa, accepted the 2002 Paul Rappaport Renewable Energy & Energy Efficiency Award from the National Renewable Energy Laboratory on behalf of Waverly Light and Power where he is the general manager.

1973

David E. Angel Jr. (RPA) of Rock Hill has been selected by Nationwide Insurance and Financial Services as one of the top agents in the nation for the ninth year in a row. He was recently named one of eight agents to the national claims advisory board.

Charles A. Graham Jr. (ARCH) is married and living in Taylors. He is with Fluor Daniel in San Francisco, Calif., and awaiting reassignment to Greenville to join his bride and her daughters.

R. Michael Keith (ET) recently moved from the Washington, D.C., area to Greer. He's retired from the U.S. Army after 26 years of service.

1974

Joseph William Taylor (POSC), the town administrator of Cheraw, received the International City/County Management Association's credentialed manager designation.

Classy '45ers



William J. Washington Jr., Arthur M. Spiro and William L. Marshall

These Clemson alumni represent a wealth of life experiences and Clemson stories. They'll be ready to share both during the annual Clemson Alumni Reunion set for June 12-15, 2003. Clemson's Conference Center and Inn complex including the Madren Center, Martin Inn, Owen Pavilion and the Walker Golf Course will be home to the reunion. For more information, call Mot Dalton at 864-656-2345.

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Roadwriter



Charles Peterson '61 Industrial education graduate Charles Peterson has a knack for writing. He also has a love for riding his Harley. A former faculty member of Kean University in Union, N.J., he's authored a variety of articles for professional journals in technology education.

And even though he's retired from teaching, he's still writing. His publications of choice now are recreational magazines on motorcycle travel.

His article "Winter or Summer, Ride to the North Jersey Shore ..." appeared in the fall 2002 issue of *RoadRunner*, and his article "Washington State Ride: Paradise at Mt. Rainier, Rattlesnakes in Winthrop" is scheduled for publication in the winter 2002 issue of *RoadRunner*.

Another of his articles — "Potomac Highlands" — appeared in the October 2002 issue of *RoadBike* magazine.

1975

Deborah Brockman DuBose (SED) of Seneca was named to the Seneca Community Bank Board for The Palmetto Bank. She is the chief alumni officer for the University.

Bob J. Fedder (INED) has moved to Winchester, Tenn., where he renovated an 1850 home and opened the Antebellum Inn bed and breakfast.

Steven G. Scott (FOR) of Nashville, Tenn., was appointed Tennessee State Forester by Gov. Don Sunguist. Steven served with the S.C. Forestry Commission for 24 years prior to his appointment.

Jared M. Smith (ENGL) of Bishopville is serving on the Ace Hardware Corp.'s Retail Training Advisory Board.

Dwayne E. Wood (PREARCH, M '79 ARCH) of Greer and **Lex W. Stapleton** ('77 PREARCH) of Greenville have been awarded partnership in Allora LLC, a firm of architects, designers, builders and specialists in Greenville.

1976

J. Michael Jernigan (ACCT) of Charleston was selected to participate in the 2003 class of Leadership South Carolina.

Donna Maria LaBrasca (PSYCH) of Charleston is the privacy officer and project manager for ophthalmologist Patrick H. Dennis Jr. She's also a certified diabetes educator.

1977

Russell T. Garland (MICRO) of Charlotte, N.C., an orthopaedic surgeon, is clinical instructor with the orthopaedic surgery residency program at Carolinas Medical Center.

R. Gordon Hammond (MATH), a lecturer in Clemson's agricultural and biological engineering department, was honored last fall with Clemson Cooperative Extension's Specialist Award.

1978

Lynn Lewis (NURS, EdD '01 V&TED) of Easley is chair of the Health Education Division of Tri-County Technical College in Pendleton. She was formerly with Parke-Davis and UCB Pharmaceutical Company as a senior clinical research scientist. She has also served on the Clemson nursing faculty.

1980

Miriam Hair (RPA, M '82 AGED) of Columbia was selected to participate in the 2003 class of Leadership South Carolina.

Mark R. Molyneaux (IM) of Evans, Ga., is the plant manager of Thermo-King (Ingersoll-Rand) in Louisville.

1981

L. Michael Allsep Jr. (HIST) of Carrboro, N.C., received a master's degree in history and was accepted for Ph.D. candidacy in history by the University of North Carolina at Chapel Hill.

Joyce A. Baugh (POSC) of Mount Pleasant, Mich., is the author of *Supreme Court Justices in the Post-Bork Era: Confirmation Politics and Judicial Performance* published by Peter Lang Publishing Inc.

Patrick J. Bingham (POSC) of Prince George, Va., is principal of David A. Harrison Elementary School and a member of the board of directors of the Military Child Education Coalition.

Deborah Cremer Calhoun (NURS) of Anderson was appointed lieutenant governor, Foundation District representative for the Pacesetter District of the Carolina-West Region of Sertoma International for 2002-2003.

H.C. "Toby" Haynsworth III (PhD MGTSC) of Rock Hill has collaborated on two books since his retirement from Winthrop University's College of Business Administration. The titles, written with Winthrop history professor J. Edward Lee, are *White Christmas in April: The Collapse of South Vietnam, 1975* and *Nixon, Ford and the Aban-*

Doctor, doctor

Rowena B. Sobczyk '70



Clemson premedicine graduate Rowena Sobczyk, an Atlanta, Ga., physician, has co-authored a new book with Neil Shulman, M.D., also known as "the real Patch Adams." Their practical, layman-friendly guide, published by Prometheus Books, is *Your Body, Your Health: How to Ask Questions, Get Answers and Work with Your Doctor!*

Sobczyk has practiced medicine for over 25 years and is currently affiliated with Georgia Institute of Technology's Student Health Services. She's also served on the medical advisory board for *The Self-Care Advisor* (Time-Life Books) and has published research articles on women's health issues. She lives with her husband, Mark Braunstein, also a physician, and their two children in Atlanta. Her father is the late Andrew Sobczyk, longtime Clemson mathematics professor.

Shulman is a medical professor at Emory University School of Medicine and board chairman of The Gesundheit Institute. He's published 17 books and has written, produced, and/or acted in videos and movies, including *Doc Hollywood*, based on his novel.

In their book, Sobczyk and Shulman provide vital guidelines to help the reader keep tabs on his or her health, find and evaluate medical information, and ask the doctor relevant, meaningful questions. For more information, visit the Web at *www.yourbodyyourhealth.com*.

Hall of Famer



Tycho Howle '71, M '73

Outstanding Georgia businessman and Clemson alumnus C. Tycho Howle has added another honor to his growing list of achievements. Pricewater- houseC-oopers LLP recently announced his induction into the Georgia Technology Hall of Fame.

Howle is the founder, chairman and CEO of nuBridges LLC, an early-stage, Atlanta-based technology company. He holds Clemson degrees in physics and systems engineering and a Harvard Business School MBA.

Begun in 2001, Howle's nuBridges is a provider of next generation information exchange systems and services that enable and manage tailored, event-driven eBusiness connections between companies and their business partners.

Howle, described as an engineer, consultant, CEO, investor and entrepreneur, is a pioneer in the eBusiness arena, having founded Harbinger Computer Services in 1983. He led Harbinger, now owned by Peregrine Systems, to become a world-class eCommerce firm with more than 1,000 employees in eight countries and annual revenues exceeding $155 million.

He has received numerous awards for his contributions to eBusiness including being named among the "25 Unsung Heroes on the Internet" by Inter@active Week, Entrepreneur of the Year in the Emerging Technologies and Georgia Businessman of the Year.

Howle is also active in community activities, having served on the boards of a variety of local service organizations. Through the philanthropic activities of the C. Tycho and Marie Howle Charitable Foundation, the Howle family has supported dozens of educational, arts and charitable organizations. (Marie Wood Howle '77, Tycho's wife, studied nursing at Clemson.)

In addition, Howle is a member of the board of directors of the Harvard Business School Alumni Association and is an adviser to Clemson University's Research Foundation.

The Howles have consistently supported Clemson over the years including a recent $100,000 grant to the Clemson University Research Foundation as well as grants to Call Me MISTER® and Clemson's Outdoor Laboratory for counselor training.

donment of South Vietnam.

George C. Sharpe (ME) of Holly Spring, N.C., is director of business development for Heery International P.C., an architectural and engineering firm in Raleigh.

Gregory Glenn Walls (ADMMGT) of Summerville is the director of human resources at the Robert Bosch Corp. in Charleston.
Judith M. Zink (NURS) of Tucker, Ga., is a certified nurse practitioner in both family practice and pediatrics. She is employed by Mason Primary Care in Duluth and provides wound care services to three Atlanta hospitals.

1982

Jackie Taylor Langston (ENGL) is director of co-op advertising for the Simmons Company, manufacturer of bedding products. She's on the board of directors of NAPAA, the co-op advertising national professional organization.

Terri L. Owen (ADMMGT) of Herndon, Va., is staff negotiator with the Association of Flight Attendants, AFL-CIO.

Joseph M. Pazdan (DESIGN, '83 BLDGSC) and **Brad B. Smith** (DESIGN, '83 BLDGSC, '85 ARCH) of Greenville are architects and principals in the firm Pazdan-Smith Group Architects Inc. The firm was awarded interior design services for the renovation of the concert hall and Gunter Theater at The Peace Center.

Tony Neal Rogers (CHE, M '84) of Houghton, Mich., is a tenured associate professor of chemical engineering at Michigan Technological University. He teaches plant design, and his research areas include thermodynamics, physical properties, fuel cells, regenerable oxygen-binding proteins and process optimization.

1983

Charles J. "Chuck" Cape (COMPSC, M '85) of Kennesaw, Ga., senior software engineer, is also lead vocalist and keyboard musician for the Atlanta "all out party band" the Neons. The band has won a variety of awards including the Best Entertainment at the Modern Bride Bridal Awards for three years in a row. The Neons are currently recording a full-length CD.

Howard Hiller (M AGED) of Pickens was named Extension Agent of the Year by the Oconee County Beekeeper's Association.

Kathleen M. Spurney (RPA) of Las Vegas, Nev., is director of catering for the Hard Rock Hotel and Casino.

Robert C. (DESIGN, '86 ARCH) and **Sharon Dengel** ('86 SOC) **Wulbern** have moved overseas with Calvary International. Sharon earned a doctor of ministry degree at Logos Christian College in 2001.

1984

Malinda Breland Brown (ELED) is married and living in Hampton. She teaches four-year-old kindergarten at Ben Hazel Primary School.

John J. Carvelli (IE, EdD '93) of Port St. Lucie, Fla., was re-elected to the St. Lucie County school board serving a district with 31,000 students and 4,000 employees.

Richard E. Davis (ACCT) of Greenville is managing shareholder for the Greenville office of Elliott Davis, LLC.

John C. Lauchnor (COMPSC) of West Simsbury, Conn., is CEO, president and COO of Royal Precision, a manufacturer of Rifle and Precision golf shafts and Royal Grips.

John T. McComb Jr. (AGRON) of Schwitzingin, Germany, is a lieutenant colonel in the U.S. Army assigned to the 26th Area Support Group, Hiedelberg, as the director of public works.

Phillip W. (COMPSC) and **Susanne Bismack** ('85 ADMMGT) **Saucier** of Tiger, Ga., run Life Teen Camp and Retreat Center in Covecrest. He's the director of the center.

Nancy E. Snow (POSC) of Buena Park, Calif., is an assistant professor of communications at Cal State Fullerton. The second edition of her book Propaganda, Inc.: Selling America's Culture to the World came out last fall. Her second book, Information War: American Propaganda, Opinion Control and Free Speech Since 9/11, will be out in early 2003.

1985

William P. Durrell (ECON, M '91 BUSADM) of Greenville is senior vice president of commercial lending with Carolina First.

Michael F. Levy (TMGT) of Westchester County, N.Y., has opened a real estate company, MFL Development Inc., and is starting a stock investment fund: MFL's Growth & Value Fund.

Jane Ann McLamarrah (PhD CE) of Clemson was named S.C. Water Environment Association Engineer of the Year 2002. She's currently a principal with MWH Americas,

headquartered in Houston, Texas. She's an expert in the EPA's new capacity assurance, management, operations and maintenance initiative to reduce sanitary sewer overflows.

Arthur T. Newton III (ADMMGT) of Wake Forest, N.C., is vice president of Gate Precast in Savannah, Ga.

David E. Smoley (COMPSC) of Paradise Valley, Ariz., is Honeywell's vice president and chief information officer for the Aerospace Electronic Systems division.

1986

Scott J. Duell (DESIGN), a registered architect in the state of New York, is an operations manager for Thomas Associates, Architects and Engineers in Ithaca.

W. Brian Moody (ADMMGT) of Charleston is vice president of public policy for the Charleston Chamber of Commerce board of directors executive committee. He's a partner in the certified public accounting firm of Gamble Givens & Moody LLC.

W. Tony Pitts (IE) of Anderson teaches and coaches at Belton-Honea Path High School.

Lisa C. Wilson (ECON) of Decatur, Ga., was selected as a company representative to serve on the Norfolk Southern's Diversity Council.

1987

B.J. "Jody" Bryson (POSC) is vice president of business development and community relations in the Greenville office of ARCADIS, an environmental and engineering services consulting firm.

David E. Koon Jr. (MATH) of Columbia is a board-certified orthopaedic surgeon, a candidate member of the American Academy of Orthopaedic Surgeons and a member of the Christian Medical and Dental Association. Earlier, he served as a general medical officer in Vicenza, Italy, and a flight surgeon in Fort Rucker, Ala.

Keith A. Luedeman (MATH), CEO of goodmortgage.com in Charlotte, N.C., recently was named among the Chamber of Commerce's Entrepreneur Awards recipients. The Internet mortgage bank was also named a 2002 Rising Star by Deloitte & Touche's Technology Fast 50 program. The company provides residential mortgage lending in the Southeast and is launching commercial lending across the country.

1989

David L. Cockrell (SOC) of Missouri City, Texas, is a special agent with the U.S. Secret Service in the Houston Field Office.

Enrique Roberto Facusse (IM) is living with his wife and children in Tegucigalpa, Honduras, and is working with Confecciones Internacionales, S.A. De C.V.

Stefan P. Lalos (IE) of Potomac, Md., is a founding partner and chief financial officer of Interactive Technology Solutions LLC, a business management and technology consulting services firm.

N. Todd Pigeon (MKTG) of Morrison, N.J., is CEO/president of E-Ma Logistics Systems, a joint venture with Maersk Data, based in Shanghai, China.

H. Keith Riddle Jr. (FINMGT) and **Lee Wilkinson** ('93 PRTM) are married and living in Pawleys Island. He's an ophthalmologist with Coastal Eye Group and performs refractive, cataract and corneal transplantation surgery.

1990

John Britt Hunt (L&IT) of Blythewood is president of Comunicar LLC, a language and consulting service for South Carolina companies conducting business with Latin America and the state's growing Hispanic population.

Sharon Little King (ENGL, HIST) of Anderson is a National Board Certified teacher in adolescent/young adulthood English language arts and teaches at Westside High School.

Lois Mufuka Martin (M CNL-GUID) of Ninety Six was selected to participate in the 2003 class of Leadership South Carolina. She is executive director of Greenwood Reaches Adolescent Dreams.

David R. McDonald Jr. (CE, M '92) of Hoffman Estates, Ill., is a project manager and associate with Hanson Professional Services Inc. in Oak Brook. He holds a Ph.D. from Vanderbilt University.

Charles (ME) and **Rachel Barnes** ('92 MATH) **Pledger** are living in Charlotte, N.C. He received a master's degree in management from N.C. State University and is senior consultant for Camstar Systems. She's a senior manager with Accenture.

Doug H. Robinson (PRTM) of McBee is a special agent with the Naval Criminal Investigative Service at the Naval Amphibious Base Little Creek, Norfolk, Va.

1991

Coast to coast



Debra L. Hernandez '86, M '87

Civil engineering graduate Debra Hernandez of the Isle of Palms and the S.C. Department of Health and Environmental Control's Office of Ocean and Coastal Resources Management (OCRM) has been elected to a national post.

Hernandez, who is director of policy and program development for the S.C. Coastal Management Program, will serve two years as chairman of the national Coastal States Organization, headquartered in Washington, D.C.

In this role, Hernandez will work with coastal program directors from all other states and territories to develop and support coastal management laws, regulations and policies to enhance and protect the nation's coastal areas. She will play a lead role in representing these policies and needs before Congress and federal agencies.

She's also working with leaders from across the nation who are conducting the first comprehensive review of coastal and oceans management policies and laws since the late 1960s.

Top post



Mary Joy Jameson '77

Political science graduate Mary Jameson, a native of Ridgeland, holds the top post in President George W. Bush's new Office of Citizen Services and Communications.

The purpose of the office is to make the government more citizen-centered. Jameson will oversee the use of technology to better route questions from citizens and to answer their questions more quickly and directly.

As a Clemson student, Jameson interned for Sen. Strom Thurmond. After graduation, she worked for S.C. Gov. Jim Edwards. She also worked in Washington during the Reagan administration.

Her career has included positions as senior vice president with public relations firm Burson-Marsteller, vice president of communications at the American Forest and Paper Association, special assistant to the ambassador at the U.S. Embassy in Paris and press secretary for the Department of Energy.

D. Douglas Alkema (FINMGT) of Arlington, Va., has begun a two-year assignment as a professional accounting fellow with the Securities & Exchange Commission's Office of the Chief Accountant.

Andrea Beacom-Molitor (POSC) of Melbourne, Fla., is president of Molicorp.

Lynn Logan (PSYCH) and **Rob O.** (BIOSC) **Brown** are living in Greenville. Rob is a partner with Greenville ENT Associates.

Kathryn McLendon (ELED) and **Michael A.** ('92 IE) **Edmund** are living in Sumter. She completed her Ph.D. and is teaching education classes at USC-Spartanburg; he's the production control manager for Federal Mogul.

Wilbur "Wibb" K. Enos (MKTG) is married and living in Bethesda, Md.

Dewilla Brock Gaines (PRTM, M '98 CNLGUID) of Seneca retired from the University's campus recreation department and is teaching part-time for the PRTM department.

Sarah Harrington Johnson (PSYCH) of Lexington, Ky., has joined the law firm of Greenebaum Doll & McDonald PLLC.

Andres T. Leaphart (CE) of Lexington was selected to participate in the 2003 class of Leadership South Carolina. He is traffic programs engineer with the S.C. Department of Transportation.

Leading the challenge

Rob E. DeFoor '96



Language and international trade graduate Rob DeFoor of Mount Pleasant is a man on a mission. He and a friend are determined to raise $50,000 for Camp Sunshine, a facility near Atlanta, Ga., for children with cancer.

DeFoor, a major account executive for Qwest Communications in Charleston, spends many of his off hours road cycling. It was while pedaling that he came up with the idea.

Part of DeFoor's drive comes from his athletic nature. As a Clemson student, he was a member of the University's competitive water ski team. A larger part comes from his personal experience in losing his father to cancer 10 years ago.

He and fellow water-skier and cyclist Ron Williams from Georgia College, a cancer survivor himself, decided to make a three-day, 300-mile challenge ride in mid-September from DeFoor's Upstate hometown of Westminster to Savannah, Ga.

With the help of friends, family, and other cyclists and supporters, the two netted $25,000 for the camp. They're continuing to support the work of Camp Sunshine and to find ways to reach their goal. For more information about their project, contact DeFoor at 843-224-4988 or *robert.defoor@qwest.com*.

Sean T. Mann (PSYCH) of Covington, Ga., is a first lieutenant in the U.S. Army stationed at Fort Gordon as an executive officer for AIT Company.

Kevin (EE) and **Christi Ergle** ('92 EE) **O'Neal** are living in Suwanee, Ga. He's senior staff design engineer with Broadcom Corp.

W. Shawn Smith (FINMGT, M '92 PACC) of Charlotte, N.C., is a partner in the international tax practice of Ernst & Young LLP.

Kristen Greene Ursomarso (MGT) is married and living in Wilmington, Del. She's director of sales and marketing for A.H. Angerstein Inc.

Andres Vane (CE) of Lincolnton, N.C., is a principal engineer at Hazen and Sawyer P.C. in Charlotte.

Olivia Hall Wheeler (NURS) is married and living in Irmo.

1992

Candace Meadors Boatwright (MEDT) of St. George Island, Fla., sells real estate for Prudential Resort Realty.

Annette Stanford (MATH) and **Jeff P.** (EE) **Broomfield** are living in Moore. He's marketing manager at Siemens.

Catherine Nettles Cutter (PhD FDTECH) of State College, Pa., is food science professor in the College of Agricultural Sciences at Penn State. She has been named to the first Lester Earl and Veronica Casida Career Development Professorship for Food Safety.

Chad (HIST) **and Kim Sandifer** (FINMGT) **Goforth** are living in Orange Park, Fla. He's regional territory manager with Animas Corp.

Michelle Snyder (ELED) and **R. Jason** (HIST) **Goings** of Graniteville each received a master's degree in library and information science from the University of South Carolina.

Eric P. Lentz (ME) is working at the Mayo Clinic in Jacksonville, Fla., as a project manager in the campus planning and projects department.

Jamey A. Meekins (SOC) is married and living in Summerville. He's a parole agent with the S.C. Department of Probation and Parole in Charleston.

1993

Scott C. Baka (FINMGT) has moved from Richmond, Va., to West Palm Beach, Fla.

Cynthia L. Leaphart (ECON) of Jacksonville, Fla., received a doctor of medicine degree from the Medical University of South Carolina in 2002. She also received the Hirma B. Curry Humanitarian Award and the H. Rawling Pratt-Thomas Service and Leadership Award. She's currently an intern in general surgery at the University of Florida.

'Enduring Freedom'

Todd Graham M '98 and Chaz Williamson '95

Captains Todd Graham (left) and Chaz Williamson, both engineers, take a minute to show their Clemson orange. They've been deployed in support of Operation Enduring Freedom and stationed at Al Udeid Air Base, Qatar.



Alex Newton (ECON) of Greenville is a managing partner of the residential real estate law firm Jackson and Hardwick's Greenville office.

Darin M. (CPINSYS) and **Marsha Gladney** (CPENGR) **Rogers** are married and living in Columbia. He's a computer application developer with the S.C. Department of Transportation, and she's a Windows 2000 network engineer at DHEC.

Walt A. Tobin (MATH-TC) of Columbia is vice president for academic affairs at Orangeburg-Calhoun Technical College in Orangeburg.

1994

Amanda Aldebol Ethridge (FINMGT) is married and living in Lakewood, Colo. She works for Wells Fargo Financial.

Ashlie Bodie Fortson (ENGL) is married and living in Evans, Ga. She teaches English at Evans High School.

Brian Jack Hill (PhD PRTM) of Orem, Utah, is a full professor at Brigham Young University, where he's department chair for recreation management and youth leadership.

Susan Magargle Johnson (ECHED) of Ambler, Pa., is a systems analyst with Chase Manhattan Mortgage Corp.

Graham A. Kimack (LSAH) of Greenville was promoted to partner of J. Dabney Peeples Design Associates Inc.

Karen George (EDU) and **Charles D. "Chuck"** ('95 PRTM) **Miller** are living in Woodstock, Ga.

Peter D. Weathers III (MATH) of Baton Rouge, La., earned a Ph.D. in business administration and joined the faculty at Louisiana State University as an assistant professor in the marketing department.

1995

Shannon Jeffords Harless (NURS) is married and living in Hartsville.

National champ

Anna Hays Smolen '97



Biological sciences graduate Anna Smolen of Anderson has managed to balance her life's work with her life's passion. The licensed physical therapist and visiting lecturer at Clemson is also an outstanding gymnist.

Last summer she won the Balance Beam National Championship and the All-Around National Championship titles at the 2002 USA Independent Gymnastics Clubs National Competition.

Smolen also finds time to coach at Electric City Gymnastics Training Center in Anderson.

Shannon Mitchum Noble (MATH) is married and living in Raleigh, N.C., where she practices pediatrics.

B. H. "Chip" II (CE) and **Stephanie Higgins** ('96 POSC) **Scott** are married and living in Washington, D.C.

B. Foster IV (INDMGT) and **Melissa Hart** (ELED) **Thomson** are married and living in Atlanta, Ga.

Heather A. Wayne (ELED) of Carrboro, N.C., is a certified athletic trainer and graduate assistant in sports medicine at the University of North Carolina, Chapel Hill.

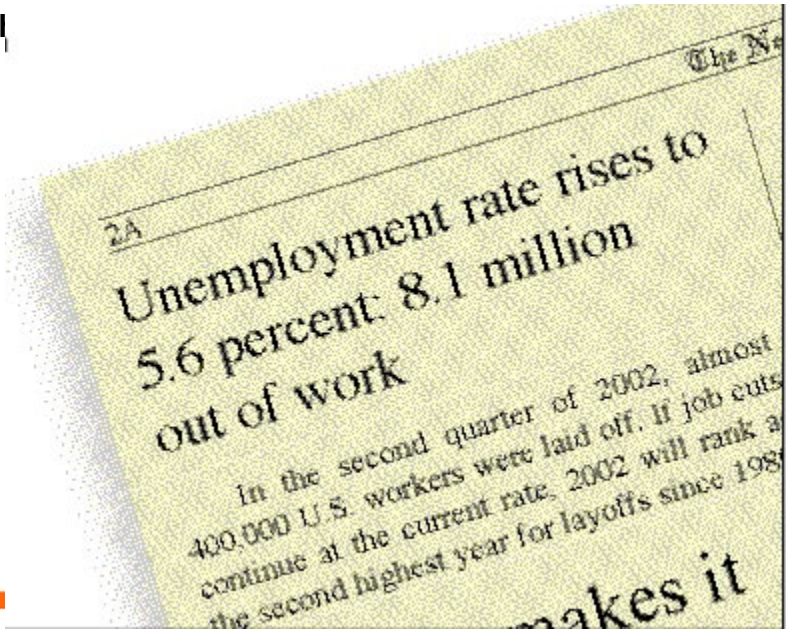
Melissa Howe Whaley (ENGL) of Winston-Salem, N.C., is seeking a master of divinity degree at the

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Wake Forest University Divinity School.

Elizabeth Simons (ECHED) and **Jeff Wingard** (ME) are married and living in Greenwood. He's a supply chain manager for Milliken.

Justin L. Woodard (FORMGT) is married and living in Manning. He's president of J.L. Woodard & Associates Inc.

1996

John S. Blanchard (M H-GEOL) of Rochester, N.Y., is senior valuation analyst with the Bonadio Group in Pittsford. He received a master's degree from the University of Rochester William E. Simon Graduate School of Business Administration.

Amy Balcome Hill (ACCT) is married and living in Columbia.

Matthew James Lengel (EE) is stationed at RAF Lakenheath, UK.

David M. Milner (EE) is married and living in Columbus, Miss. He's in the U.S. Air Force and a student in joint undergraduate pilot training.

Christine D. Tamms (L&IT) of Savannah, Ga., is a private banker/loan officer at The Coastal Bank. She's also opened a new business — un, deux, trois, achats!— a personal shopping service.

1997

Holly B. Brown (SP&COMM) of Smyrna, Ga., is customer service manager for the Nautica Accounts division of the Lanier Clothes group.

Natalie McDaniel (POSC) and **James Brunson** ('98 ACCT) are married and living in Atlanta, Ga. Both are attorneys with King & Spalding.

William S. Busbee (AFWB, M '01 FOR) of Wilmington, N.C., is an environmental biologist/scientist for CZR Environmental Consulting Inc.

Jennifer Davidson Capell (ACCT) is an accountant with Providence Hospitals in Columbia.

Karen T. Godsey (DESIGN, M '99 ARCH) of Cayce was one of eight national recipients of the Herman Miller for Healthcare Intern Architect Scholarship to attend the conference for the AIA Academy of Architecture for Health in Boston.

J. Mark Webb (CSMGT) is married and living in Florence. He earned an MBA from Francis Marion University and is currently a project manager with Gilbert Construction.

1998

William Ben Anderson (DESIGN) of St. Louis, Mo., is an architect with the firm Cannon Design.

Keely Wyatt Crosby (HORT TG) of Bradenton, Fla., is a real estate agent with Michael Saunders and Company in Sarasota, specializing in golf course and waterfront property.

Heather A. Forrest (L&IT) of London, England, completed a master of laws degree at the University of London and has accepted an associate position at the London office of the Atlanta-based law firm Kilpatrick Stockton LLP.

Paul Galloway (CRE) of Norwich, Conn., a lieutenant in the U.S. Navy, is with Fleet Anti-Submarine Warfare Command San Diego.

Richard G. Henderson (MKTG) of Merchantville, Pa., has formed the Philadelphia Clemson Club.

Brandon Clayton (MGT) and **Susan Redd** (NURS) **Matthews** are married and living in North Augusta. He's a production manager with ASCO, and she's an RN in the critical care unit at University Hospital.

Michael C. (PSYCH) and **Taylor Zeck** ('00 ELED) **Rider** are married and living in Greenville.

Lisa Cox Smith (MKTG) of Columbia, S.C., is a sales professional with Hawthorn Pharmaceuticals of Madison, Miss.



Brad K. (DESIGN, M '00 ARCH) and **Taryn Vaught** '99 (MKTG) **Wright** are married and living in Charlotte, N.C.

1999

Rowland P. Alston III (POSC) of Florence graduated from the University of South Carolina Law School and passed the S.C. Bar Exam.

Scott F. Ayer (MGT) of Greenville is pursuing a master's degree in business administration from the University Center.

Austin (MICRO) and **Katharine Hitch** (PSYCH) **Bond** are living in Loganville, Ga. He's the worship leader/administrative assistant for a church called The Orchard.

Jennifer Ligon Caulder (MATH) of Alpharetta, Ga., a consultant at PricewaterhouseCoopers, has been named an associate of the Casualty Actuarial Society. She's also completed CAS training on actuary professionalism issues.

Courtney Howell (PSYCH, M '00 CNLGUID) and **Robert R. IV** ('00 CPINSYS) **Christie** are married and living in Raleigh, N.C. She's the co-manager for A Pea in the Pod, and he's a software engineer for Glaxo-SmithKline.

Ryan Fisher (MKTG) and **Sarah Smith** (MKTG) are married and living in Greenville.

Donna Peterssen (PSYCH) and **Robert Mathes** (FOR) are married and living in Charlottesville, Va.

Laura E. McCoy (MICRO) of Columbia was selected to participate in the Japan English Teaching Program. She will spend a year as an assistant language teacher in Amakusa City, Japan.

Michael B. Puleo (SP&COMM) of Bryn Mawr, Pa., has joined Wolf, Block, Schorr and Solis-Cohen LLP law firm.

M. Holden Warren (PHIL) of Catonsville, Md., is a Peace Corps volunteer in the kingdom of Tonga. He would like his college buddies to contact him at holden_007@hotmail.com.

2000

Nancy L. Hancock (HLTHSC) of Arlington, Va., has earned a master of public health degree from Tulane University. She's working at the Forgarty International Center at the National Institutes of Health.

Jill Snyder (ELED) **and Tremper Longman IV** (MKGT) are married and living in Boston, Mass. She's a bilingual math teacher for Boston Public Schools, and he's a field marketing representative for Newell Rubbermaid.

Tiffany L. Mozingo (SP&COMM) of Covington, Ky., is working for asset management with Rockwell Automation in Cinncinnati, Ohio.

Bridges of Cooper River



Jason S. Annan M '98

Clemson alumnus Jason Annan of Charlotte, N.C., has co-authored *The Great Cooper River Bridge*, a comprehensive history and "untold story" of the Cooper River bridges in Charleston.

Annan's book, with co-author Pamela Gabriel (pictured here), is published by the University of South Carolina Press and contains more than 80 original photographs.

Annan is in his second year of dental school at the University of North Carolina.

Great Wall



Ian Cappitelli '98, M '00, Yexi Liu M '00

Civil engineer and MBA graduate Ian Cappitelli (right) and fellow MBA graduate Yexi Liu show their Clemson pride at the Great Wall of China during a visit last spring.

Cappitelli is with Booz Allen & Hamilton Inc. in Washington, D.C., and Liu is with Ingersoll-Rand in Colorado Springs, Co.

Conrad M. Rathmann (M ARCH) of Duluth, Ga., is an architecture professor at the Savannah College of Art and Design.

Travis W. Wheeler (CE) of Gulfport, Miss., completed undergraduate pilot training at Laughlin AFB, Texas, and is assigned to Keesler AFB, Miss.

Georgianna Hunt Yelton (PRTM) of Greencastle, Pa., is director of tourism for the Hagerstown-Washington County Convention and Visitors Bureau.

Heather M. Zuleba (MATH) of Durham, N.C., is a graduate student at Duke University.

2001

Jessica Shelton Alley (MGT) is married and living in Belton, Texas, where she's a buyer at McLane Co.

Cheryl L. Blackston (ACCT) and **Samuel D. Little** (ECON) are married and living in Greenville. She's an accountant for KPMG LLP, and he's a treasury management associate for Bank of America in Charlotte, N.C.

Scott James Pearson (COMPSC) of Princeton, N.J., is working on a master of divinity degree at Princeton Theological Seminary and is an assistant to the Princeton Dead Sea Scrolls Project.

Bradley Pierce Robertson (MKTG) and **Curry B. Williams** (MKTG) are married and living in Simpsonville.

Bonnie Apgar (MKTG) and **Billy Schoon** ('02 COMPSC) are married and living in Melbourne, Fla.

Jonathan R. Smith (BIOS-EN) is a design project engineer and a registered E.I.T. with Engineering Resources Corp. in Chapin.

Erica Schreiber (SPED) and **Thomas Sweatman** (MGT) are married and living in Lexington.

2002

Carmella Cioffi Kisner (M ARCH) of Greenville is an architectural intern/project manager with Pazdan-Smith Group Architects Inc. Her project experience background is largely in historic residential and commercial properties.

Daniel C. Robey (LSAH) of Leesburg, Va., has joined ColeJenest & Stone P.A. as a site designer.



Little Tigers

Charles Stephen '74, M '76 and Sally Lavender '76 Newman, two daughters, Anne Blakely and Katherine Babb, adopted Jan. 16, 2002.

Jay H. '78 and Tommi Jackson '92, M '95 Jones, a daughter, Catherine Elizabeth, Aug. 19, 2002.

Mark R. Molyneaux '80, a daughter, Jenny Joy, April 25, 2002.

Natalie White Hilliard '81, a daughter, Julie Anna, June 22, 2002.

Karen Bergendorf Miller '83, M '85, a son, Grant David, Oct. 2, 2002.

Charles H. Woodson '83, a daughter, Faith Elizabeth, Jan. 13, 2002.

Mark A. Strom '84, M '87, a daughter, Mattison Adams, Sept. 17, 2001.

Cindy Bogan-Baber '85, a daughter, Maggie Angelina, July 23, 2001.

Donald D. Searle '85, M '87, a son, Jonathan Michael, Aug. 23, 2002.

Ann Banks Thomas '86, a daughter, Kathryn Grace, July 10, 2002.

Debra Counts Bellamy '87, a son, Michael Alexander, July 2, 2002.

Loretta Crews Nido '87, a son, Lucas Martin, Aug. 30, 2001.

Beth Foster Bauknight '88, M '90, a son, Baylor Merritt, Aug. 12, 2002.

Jancie Stinecipher Hatcher '88, a daughter, Leah Frances, April 18, 2002.

Kathy Munnerlyn '88, M '90 and Brian J. '90 Heinbaugh, a daughter, Maggie Cassidy, March 27, 2002.

English Scott Burlos '89, a son, Samuel Fulton, Aug. 22, 2002.

Kyle A. Corbett '89, a son, Andrew Wesley, May 13, 2002.

Ashley L. Johnson '89, a son, McCay, May 8, 2001.

Mandy Moak Julian '89, a daughter, Emily Gayle, April 8, 2002.

Doreen Vercruysse Keptner '89, a daughter, Alyssa Lynn, March 18, 2002.

Emily Burger Reeder '89, a daughter, Caroline Conway, April 22, 2002.

H. Keith Jr. '89 and Lee Wilkinson '93 Riddle, a daughter, Abby Carter, Aug. 9, 2001.

Kevin A. '90 and Candace Meadors '92 Boatwright, a son, Diego Smith, June 11, 2002.

Sharon Bailes Farrell '90, M '93, a son, Joseph Reeves, Jan. 27, 2001.

Paul A. '90 and Carrie Bamert '91 Howland, a son, Griffin Joseph, April 15, 2002.

Marc A. Kimpson '90, a daughter, Macy Elizabeth, Aug. 18, 2002.

Sharon Little '90 and Brian Parker '94 King, a son, Wesley Parker, Dec. 10, 2001.

Dawn Michele Bellis Lovaas '90, twin sons, Grigsby Alexander and Richard Baringer, Aug. 16, 2002.

Charlie R. '90 and Rachel Barnes '92 Pledger, a daughter, Rebecca Anne, June 17, 2002.

T. Jon '90, M '93 and Heidi March '93 Pruitt, a daughter, Helen Ellison, May 16, 2002.

Paul L. '90 and Kristin Schaefer '91 Robertson, a son, Justin Paul, June 18, 2002.

Olivia Wheeler Arnoult '91, a son, Christopher Blake Jr., May 21, 2002.

Lynn Logan and Rob O. Brown '91, a son, Porter Glenn, June 11, 2001.

Lynsey Cathers Fitzgerald '91, a daughter, Carlyn Marie, Aug. 15, 2002.

Laura Dority Greeson '91, a daughter, Caroline Elizabeth, June 21, 2002.

Scott A. Houck '91, a son, Jack Thomas, Aug. 5, 2002.

Michael M. '91 and Heather Miller '93 Kamis, a daughter, Lottie Elise, April 19, 2002.

Sean T. '91 and Melissa Canup '93 Mann, a son, Mikael "Miko," Nov. 9, 1999, adopted Feb. 25, 2000.

Scott E. '91 and Beth Sugg '93 McNew, a daughter, Delany Caroline, March 4, 2002.

Marianne Voss Morgan '91, a son, Cameron Spencer, July 24, 2002.

Kevin M. '91 and Christi Ergle '92 O'Neal, a son, Eric David, Feb. 11, 2002.

Julie Schlosser Scott '91, a daughter, Abigail Rose, Oct. 1, 2002.

Leah Morgan Spivey '91, a son, Quade Rodney, July 18, 2002.

Christopher J. Testa '91, a daughter, Hannah Fazile, Oct. 19, 2002.

Andrew S. Vane '91, a son, Michael William, Nov. 5, 2001.

Tom E. Wren '91, a son, Alexander Thomas, Aug. 29, 2002.

Mary Brooke Phelps Baria '92, a son, Benjamin Vincent, June 11, 2002.

Michelle Snyder and R. Jason Goings '92, two sons, Walker Hagan, June 9, 1999, and Brandon Ryan, July 10, 1999, adopted recently.

Shannon Mellichamp '92 and Robert A. III '93 Ivey, a daughter, Arwyn Brenna, June 6, 2002.

Eric P. Lentz '92, a son, William Alexander, Sept. 21, 2001.

Cindy Stamm McInnis '92, two daughters, Susannah Eileen, Aug. 8, 2000, and Sara Margaret, Sept. 4, 2002.

David B. '92 and Jamie Handegan '96 Payne, a son, Samuel David, Jan. 8, 2002.

Paige Millsap Swiger '92, a son, Thomas Karson, Dec. 3, 2001.

Kate Moorcones '92 and Bert A. Wood '93, a daughter, Lola Stevenson, March 12, 2002.

Lance R. Gooding '93, a son, Lance Richard Jr., July 11, 2002.

Arthur M. IV and Laurie Lindstone Klugh '93, a son, William Arthur, July 1, 2002.

Phillip B. '93 and Lisa Mace '94 Lowery, a son, Brian Conner, May 22, 2002.

Mark L. '93 and Lara Blackshear M '97 Matthews, a daughter, Molly Elizabeth, July 11, 2002.

Keely Persinger Niebrzydowski '93, a son, Benjamin Thomas, March 8, 2002.

Shannon Mitchum Noble '93, a son, Luke Davis, April 8, 2002.

Vicki Wiggins Clardy '94, a son, Kyle Mason, June 4, 2001.

Susan Magargle Johnson '94, a son,

Double cheer



Jamie and Jennifer Cramer '01

Twin sisters Jamie and Jennifer Cramer, parks, recreation and tourism management graduates, have something to cheer about. For starters, both are NFL cheerleaders for the Atlanta Falcons.

Both are also involved in service projects including the Women Helping Women Project in which they collect items for women's shelters. They've also helped raise funds for United Cerebral Palsy of Georgia, Special Olympics and Empty Stocking Fund for Christmas. And they continue to visit Hue Spalding Hospital and Egleston Hospital to entertain pediatric patients.

In addition, Jamie works for Advantis Commercial Real Estate Services as an assistant to the office brokers, and Jennifer works for the Atlantis Resort's casino marketing department.

Peter Kent, April 23, 2001.

Bryan D. Luizzi '94, a daughter, Josie, Aug. 16, 2001.

Lynn Canupp Lyles '94, M '98, a daughter, Adisyn Belle, Aug. 10, 2002.

Tara Easter McGovern '94, M '97, a daughter, Victoria Lynn, March 2, 2002.

Karen George '94 and Chuck D. '95 Miller, a son, Charles Dalton III, Dec. 26, 2001.

Carl V. Schmidt Jr. '94, a daughter, Cody Elizabeth, Sept. 27, 2002.

Beverly Garett '94 and K. Brian '95 Thompson, a son, Tillman Blake, June 13, 2002.

Gayle E. Walker-Cillo '94, a son, Anthony Peter, Aug. 17, 2002.

Scott L. '94 and Dana Henderson '95 Whelchel, a daughter, Nora Caroline, Aug. 12, 2002.

Shannon Hudson Wiley '94, a son, Jackson Scott, April 28, 2002.

James L. Jr. '95 and Chana Dirks '97 Brodie, a son, Jake Long, June 28, 2002.

Brent J. and Michelle Somaini Coleman '95, a son, Hunter Jaymes, Aug. 2, 2002.

Shannon Jeffords Harless '95, a daughter, Amelia Gray, Nov. 1, 2001.

Jesse E. '95, M '98 and Lisa Dacus '96 Helvey, a son, Aidan James, July 19, 2002.

Happy A. Hussey-Garner '95, a daughter, Hannah Peyton, Nov. 21, 2001.

Shannon A. Keller '95, a son, Samuel Garner, Nov. 29, 2001.

Amy Moeller Rogers '95, M '98, a daughter, Abigail Thomas, Jan. 22, 2001.

Elizabeth Cooley Smoak '95, a daughter, Kathryn Claire, Jan. 29, 2002.

Jason E. and Susan Eargle Thomason '95, a daughter, Camryn Ashley, April 18, 2002.

B. Foster and Melissa Hart Thomson '95, a daughter, Taylor Nicole, Jan. 9, 2002.

Elizabeth Simons and Jeff W. Wingard '95, a daughter, Anna Katherine, Dec. 6, 2001.

Justin L. Woodard '95, a son, Bryson Lee, Aug. 20, 2002.

John S. Blanchard M '96, a son, Jack Patrick, May 9, 2002.

James Scott M '96 and Tomoko Takemoto '96 Brown, a daughter, Sydney Kei, July 5, 2002.

William D. Lewis M '96, a son, Nathaniel Taylor, July 30, 2002.

Melissa Pickard Nettles '96, twin girls, Elise Charlotte and Blaise Hannah, May 31, 2002.

Andrew Michael and Kirsten Glassmoyer Pearson '96, a daughter, Emelia Kate, Aug. 27, 2002.

Melanie Grant Walsh '96, a daughter, Sadie Leigh, April 29, 2001.

Christopher B. '96 and Jane Sutherland '97 Whitehurst, a son, Watson, July 8, 2002.

Jennifer Davidson Capell '97, a son, Garrett Steven, July 1, 2002.

Donavan N. and Meredith Ward Carr '97, a daughter, Abigail Grace, Feb. 5, 2002.

Angela Rock and Chris L. Hutchins '97, a son, Benjamen Tate, July 29, 2002.

Melissa Wilkes Jernigan '97, a son, Bryson Edward, March 11, 2002.

Christine Branham '97 and Joseph E. '99, M '01 Whisenhunt, a daughter, Langley Marie, Jan. 11, 2002.

Ashley Harmon Clark '98, a son, Cody Alan, March 2, 2002.

Kevin L. '98 and Tara Lanciault '99 Hutto, a daughter, Tinsley Nicole, Aug. 23, 2002.

Paul E. Lomoriello '98, a daughter, Caylin Renae, June 5, 2002.

Tracy Shelton McCurry '99, a son, Ward Andrew, June 13, 2002.

Heather Buxton Williams '99, a daughter, Abigail Elyse, Aug. 24, 2002.

Colleen DeLand '02 and Rick S. '02 Wernoski, a daughter, Riley Elizabeth, May 23, 2002.

What's new? We like to hear from you.

Sorry for the delay!

You may not see your class note in the issue or two after you send it in because of the whop-pin' amount we receive and the cutoff time necessary to keep the magazine on schedule. But we will include it as soon as possible. Thanks for your patience.

Are you receiving duplicate copies of this magazine? Please help us keep our mailing costs down by taping your address information from the back cover in the space below so that we can delete it from our list.

Address changed? Please tape your old address information from the back cover in the space below and write in your new address.

Has anything new happened to you?

Use the space below for your name, year of graduation, major, and town and state.

Name (please include maiden name) _____

Year of Graduation _____ Major _____

Town and State _____

Comments: (Please specify which subject.) General comments ❑ Address information ❑ Class notes ❑ Other ❑

Send your news by FAX to 864/656-5004 or by email to *sleigh@clemson.edu*.
Or tear along perforated lines and mail your news to *Clemson World*, 114 Daniel Drive, Clemson, SC 29631-1520.

Passings

Clemson World gives hometowns of deceased alumni — **where they were from when they were Clemson students** — to help former classmates identify them.

Julian Claude Schilletter '22, Clemson

Thomas P. Anderson '31, Seneca

Fred R. Culvern Jr. '39, Kershaw

William K. Greer '39, Mauldin

Davis Greg Hughes '39, Union

Ulysses S. Jones '39, Clemson, professor emeritus, agriculture

Robert H. Caughman '40, Leesville

Franklin A. Dellastatious '42, Washington, D.C.

C. Randolph Jameson '43, Easley

Julian A. Ott '44, Elloree

Edward P. Wright '44, Seneca

Joe S. Alexander '47, Seneca

James M. Perry '47, Charlotte, N.C.

Senis M. Padgett '48, Ruffin

Duncan W. Rabey Jr. '48, Savannah, Ga.

Jack Ross Jr. '48, West Palm Beach, Fla.

William N. Devore Sr. '49, Ninety Six

Harold S. Boozer Jr. '50, Denmark

Quay H. Fellers '50, Prosperity

Curtis M. Head '50, Greenville

J. Robert Tolbert '53, Anderson

Maxie C. Collins III '54, Ridgeway

James A. Hattaway '54, Greenville

Malcolm F. Steuer M '54, Marion

Jimmie W. Bullock Jr. '55, Greenville

William F. Wigington '56, Piedmont

Edward L. Bailey Jr. '68, Charleston

Ronald R. Watson '69, Greenville

James I. Miller '71, Anderson

W. Elmer Bowers '73, Pickens

John H. Wells '76, Mt. Airy, N.C.

James Henry Broderick '77, Miami, Fla.

Matthew J. Regnier '89, Clemson

Matthew "Bubba" Bynum '93, Easley

Harry Lee Muller III '94, Charleston

Thea McCrary, deputy chief of the Clemson University Police Department, a 22-year veteran of the University's police force and second in command.

Jay D. Hair '67, M '69, longtime president and CEO of the National Wildlife Federation, passed away in November 2002. An alumnus and former zoology professor at Clemson, he helped turn the National Wildlife Federation into the nation's largest membership-based environmental organization. The Conservation Education Center at the federation's headquarters in Reston, Va., bears his name. Hair was appointed by former U.S. presidents George Bush and Bill Clinton to several advisory committees, including Clinton's Council on Sustainable Development.

Gaining Ground

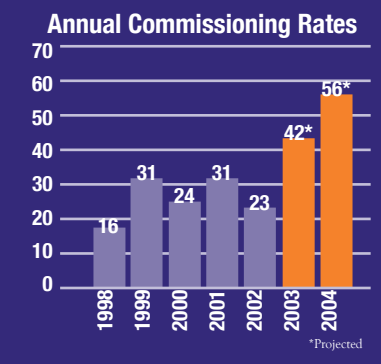
Thanks to The Clemson Corps, the growing success of Clemson's Army and Air Force ROTC programs is helping the University gain ground on the road to the top 20.

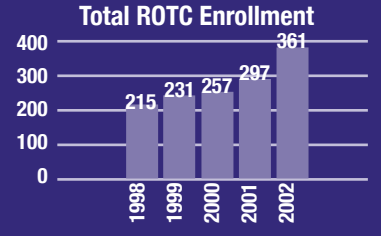
Since The Clemson Corps was founded in 1998:

- The number of ROTC freshmen has doubled.
- The quality of applicants has improved.
- Total ROTC enrollment has increased 70 percent.
- The commissioning rate is projected to increase dramatically.

Your support through The Clemson Corps Scholarship program is critical to keeping our strong military tradition alive and to helping Clemson be the best it can be. Use the envelope in this magazine to contribute to The Clemson Corps Scholarship Fund, or make a secure online contribution at *www.clemson.edu/isupportcu*. Specify that your gift is for The Clemson Corps. For information on establishing an endowment or class project to support the fund or for a copy of our video, call (864) 656-5896.

www.alumni.clemson.edu/clemsoncorps.htm







INTRODUCING CURRAHEE CLUB on Lake Hartwell.

Here in the rolling hills of Toccoa, you'll enjoy the advantages of the best golf communities in Georgia - on Lake Lanier, Lake Burton and Lake Oconee. And none of the disadvantages. Here, prices are down to earth. And the atmosphere is casual and relaxed, without pretense.

Currahee Club features gated privacy. An 18-hole championship golf course designed by Jim Fazio. Magnificent golf clubhouse. Swim and tennis club. A restaurant. Planned full-service marina with lakeside café. And a charming general store.

If your idea of a great weekend getaway includes cocktails and dinner at a refined restaurant - but not a blazer and tie - pack your L.L. Beans.

You're going to love Currahee Club, especially if your home is in, say, Atlanta. Or Greenville. Because Currahee Club is only an hour-and-a-half drive from midtown Atlanta and Greenville.

In the Georgia mountains, the air is clean and energizing. And it's so peaceful, the world you left behind will seem light-years away.

CURRAHEE
CLUB
LAKE HARTWELL

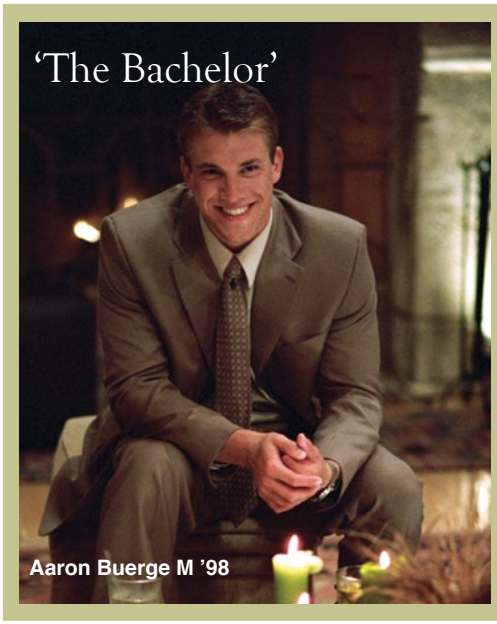
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*News*makers

'The Bachelor'


Aaron Buerge M '98

ABC's hit reality series "The Bachelor" starred Clemson alumnus Aaron Buerge of Missouri. Buerge attended Clemson in the late 1990s, completing course work in Italy as part of the program and earning an MBA in 1998. He's a senior vice president of a bank in Springfield.

Since taking the role of "The Bachelor," he's been featured in the likes of *People* magazine and has appeared on a variety of television shows and specials.

'Lehrer Hour'

Clemson student Joseph Godsey appeared on PBS national news in October to share a student's perspective on war against Iraq. A double major in computer engineering and political science, he was on a panel of three college students on the "The NewsHour with Jim Lehrer." Godsey is a Clemson National Scholar and a writer for *The Tiger*. (See his work in *Clemson World* on p. 21.)

MISTERs in *Black Issues*

Clemson's Call Me MISTER® — a program to recruit, train, certify and place 200 African American males as elementary school teachers in the state's public schools — is featured in the Oct. 10, 2002, issue of *Black Issues in Higher Education*. Coordinated by the University, the program has nearly 90 participants at historically black S.C. institutions Benedict College, Claflin University and Morris College. The feature looks at the first two years of the program.

What A Sunday!

Clemson student and golfer D.J. Trahan, a parks, recreation and tourism management major, led the United States to a three-stroke victory over France in the World Amateur Team Championship in Kuala Lumpur, Malaysia, last fall (Oct. 27, 2002). Trahan, the national college player of the year, helped the United States defend the Eisenhower Trophy with its 12th overall title in the tournament.

On the same Sunday, Clemson's All-American golfer Jonathan Byrd, a 2000 marketing graduate, won the PGA Tour's Buick Challenge. Byrd now has three consecutive top-20 finishes and has moved into the top 50 on the PGA Tour money list. A native of Columbia, Byrd was the first Clemson golfer to be named first-team All-ACC four consecutive years. He was an All-American in the classroom as well as on the course.

'Beg Borrow and Deal'

Political science graduate John S. "Bubba" Britton '97 was part of a four-member team in ESPN's first reality series "Beg Borrow and Deal."

The competition included 12 days of completing tasks along a cross-country trip, which brought Britton's team through Clemson.

Britton's team won the ESPN competition. They earned two tickets apiece for expense-paid trips to four sports championships in 2003. When he's not into cross-country adventures, Britton is in sales with Data Stream Inc. of Greenville.

Black Issues Excellence

Black Issues in Higher Education, published by Clemson alumnus Frank L. Matthews '71, recently received *Folio:* magazine's annual Editorial Excellence Award in the education category. The award came at the magazine publishing industry's premier conference and exposition. Judges included journalism professors and representatives from *Time*, *Fortune*, *Redbook*, *Family Circle* and others.

Black Issues in Higher Education, co-founded by Matthews, is a nationally circulated news journal that provides coverage of African American and other minority participation in higher education. Matthews, a partner in Cox Matthews and Associates in Fairfax, Va., also publishes *Community College Week*, the nation's only independent semimonthly publication that covers community, junior and technical education.

'Like a Rowing Stone'

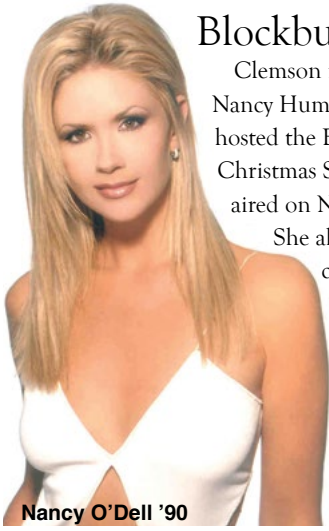
Smithsonian Magazine (December 2002) featured the story "Like a Rowing Stone" on the 2002 National Concrete Canoe Competition, an annual collegiate event held in Madison, Wis., and won by Clemson.

The highly sought title — pitting 25 of the nation's top civil engineering schools against each other — requires intricate design, technological knowledge and research, flawless technique and a major dose of tenacity.



The Clemson team, led by Eric Koehler (left) and Eric Hartman (center) with faculty adviser Serji Amirkhanian, propelled Clemson's sleek concrete vessel — "Accomplish" — to victory.

Blockbuster


Nancy O'Dell '90

Clemson marketing graduate Nancy Humphries O'Dell '90 co-hosted the Blockbuster Hollywood Christmas Spectacular, which aired on NBC in December. She also co-hosted NBC's coverage of the 2003 Tournament of Roses Parade. A native of Myrtle Beach, O'Dell is co-anchor of the nationally syndicated "Access Hollywood" and "Access Hollywood Radio with Nancy O'Dell."

She's also an award-winning journalist, having received three Associated Press Awards, two Society of Professional Journalists Awards and other honors for entertainment reporting.

O'Dell is a board member for Best Buddies, a nonprofit organization to enhance the lives of people with developmental disabilities. She's received its Spirit of Leadership Award, joining the likes of Muhammad Ali and Maria Shriver. She's also been inducted into the American Red Cross National Celebrity Cabinet.

'Hug an Invertebrate'

Clemson student Rob Barnett's articles "Power Train" and "Hug an Invertebrate" appeared in the October 2002 issue of *Popular Science* magazine.

Barnett, an electrical engineering major, completed a mass media fellowship at *Popular Science* headquarters in New York and made a presentation to the American Association for the Advancement of Science in Washington, D.C. The fellowship program is designed to strengthen the connections between scientists and journalists by placing advanced science students in newsrooms across the country.

On 'JEOPARDY!'

Clemson Libraries staff member Sarah Legins appeared on the brainy game show "JEOPARDY!" last fall. She's pictured here with longtime host Alex Trebek.




Cory Bell '95 and family

Whole lotta shopping

If some of the people in a commercial for Wal-Mart looked familiar late last year, there's a good reason. Clemson alumnus Cory Bell '95, his wife, Millicent, and his eight siblings starred in a Christmas shopping commercial. The Bells caught the attention of the national media earlier last year when Cory and Millicent took in eight of Cory's younger brothers and sisters after their widowed mother died. The Bells' story has appeared in *People* magazine, on "Oprah" and elsewhere including *Clemson World* (Spring 2002, p. 45).

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Volunteer of the Year

Industrial management graduate Charles C. Mickel '79 of Greenville was presented the Clemson University Foundation's 2002 Volunteer of the Year Award last fall. He's pictured here with Clemson President Jim Barker (left) and University Foundation President Joe Turner (right).

Mickel, who has his own capital investment firm, was honored for the time and financial expertise he has contributed to the University's planned automotive research center in Greenville.



Winning dance couple Darra Cothran '69 and Robert Gahagan put down some steps during the University's Carnival of Fun last fall honoring Major Gift Club members.

One Clemson

When academics and athletics work together, the University benefits in significant ways — a recent $6 million gift to Clemson will improve construction education and enhance Memorial Stadium at the same time.

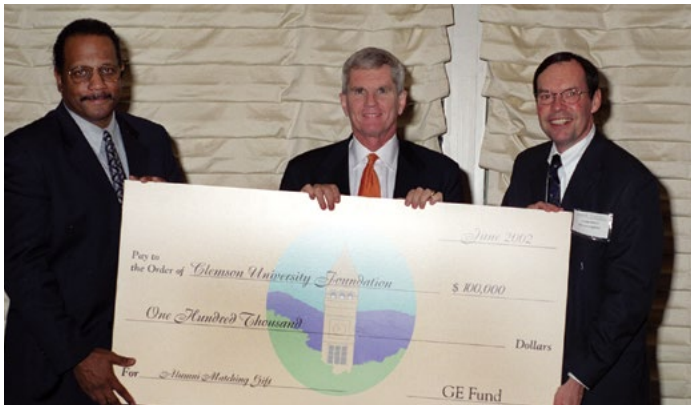
A donor, who wishes to remain anonymous, has pledged the gift to be split between the newly created Excellence in Construction Education Endowment and the University's plans for a West End Zone museum to showcase Clemson's rich history and traditions.

"We are grateful to the donor for this commitment, which supports our vision of One Clemson and its becoming a top-20 public university," says President Jim Barker. "I am proud of the teamwork and combined energy of our faculty and our athletic department."

The Excellence in Construction Education Endowment, to be funded first, will support joint educational, research and outreach activities of the College of Engineering and Science's civil engineering department and the College of Architecture, Arts and Humanities' construction science and management department. The departments already work together with the Construction Industry Cooperative Alliance to provide outreach to the construction industry.

The endowment will allow the University to enhance its educational assistance to the construction industry across the state and throughout the nation. It will also expand the educational experience of students and fund chairs in both departments, which will lead to more research and innovation.

The museum, to be located in Memorial Stadium's West End Zone, will serve as a front door to Death Valley and will tell the history and traditions of Clemson. It will also provide the current athletic program with much-needed facilities and space.

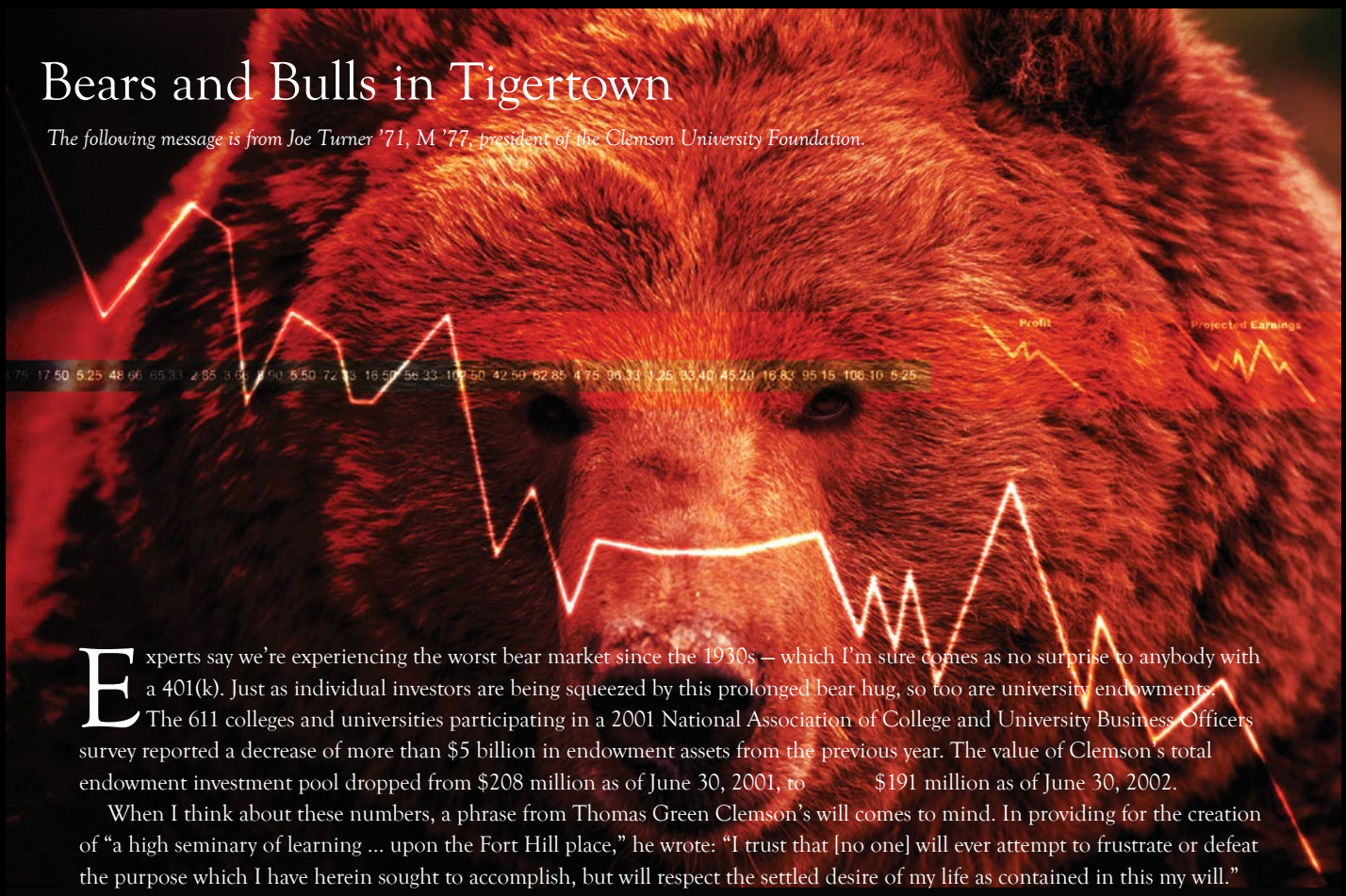


Twice as nice

When GE employees raised $100,000 for Clemson last year, they knew they could multiply it by two, thanks to the company's matching gift policy. That's exactly what the company did last fall, presenting the matching $100,000 to Clemson President Jim Barker. Pictured here are Gabe Vicks (left) and Mark Reilly (right) of GE Gas Turbines in Greenville with President Barker. GE has more than 300 Clemson graduates who continue to find ways to give back to the University.

Bears and Bulls in Tigertown

The following message is from Joe Turner '71, M '77, president of the Clemson University Foundation.



Experts say we're experiencing the worst bear market since the 1930s — which I'm sure comes as no surprise to anybody with a 401(k). Just as individual investors are being squeezed by this prolonged bear hug, so too are university endowments. The 611 colleges and universities participating in a 2001 National Association of College and University Business Officers survey reported a decrease of more than $5 billion in endowment assets from the previous year. The value of Clemson's total endowment investment pool dropped from $208 million as of June 30, 2001, to $191 million as of June 30, 2002.

When I think about these numbers, a phrase from Thomas Green Clemson's will comes to mind. In providing for the creation of "a high seminary of learning ... upon the Fort Hill place," he wrote: "I trust that [no one] will ever attempt to frustrate or defeat the purpose which I have herein sought to accomplish, but will respect the settled desire of my life as contained in this my will."

Your Clemson University Foundation is committed to doing all that it can to ensure that Mr. Clemson's purpose will never be frustrated or defeated. This requires aggressively building and carefully managing the University's endowment to provide, in perpetuity, a reliable and secure source of funds for Clemson programs and priorities.

With this in mind, the Foundation Board has taken several steps to address the effects that the market's recent prolonged downturn is having on specific endowment budgets and to mitigate the impact of future market volatility on the Foundation's annual endowment payout to the University. We are working with academic leaders to review budgets and needs. In concert with the Board of Trustees, we are adjusting policies that govern endowment payouts and spending. In some cases, individual donors are generously helping to cover shortfalls in endowment budgets.

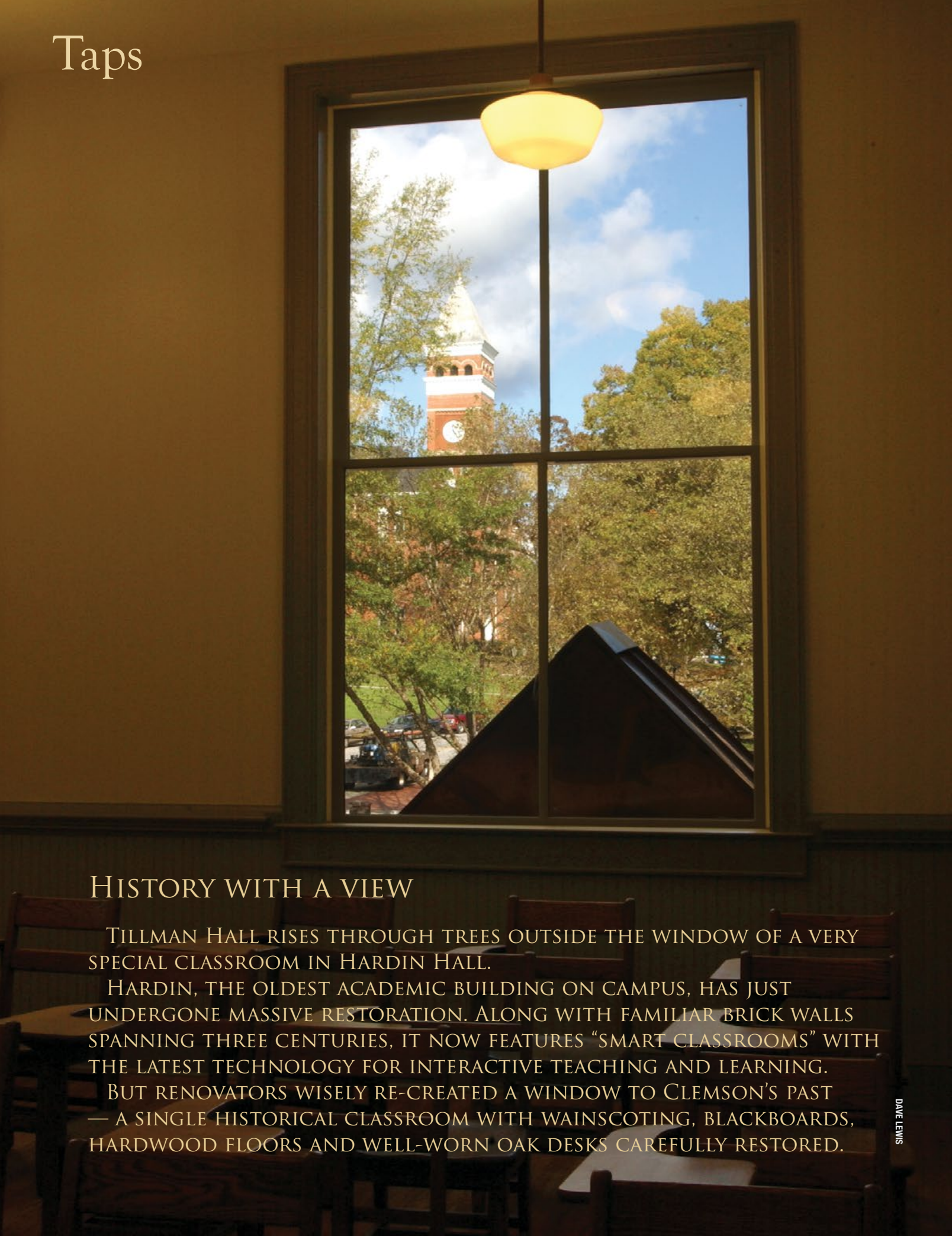
For the longer term, a *buffer account* concept has been developed. Each endowment would contribute to the buffer account in good years and draw from it in lean years in order to lessen the effects of market volatility on the endowment's annual payout to the University for program support. Formal adoption of this concept will be considered at the Foundation Board's spring meeting.

Thomas Green Clemson wrote his will during the 19th century, but he wrote it *for* the 21st century — and *for every* other century yet to come. His was a long-term commitment, a legacy without end. So too is the Clemson University Foundation's commitment to that legacy.

The endowment investment portfolio is managed for the long term. We believe the market is performing below its long-term potential, and stocks appear to be materially undervalued at present. We don't know when movement in the market will reflect this, but we believe that, in time, increased values will occur. While we are constantly reviewing our investment policies and positions, we believe the best long-term approach is to maintain a diversified portfolio and to follow a spending policy and management strategy designed to help smooth out the endowment's annual payout to the University for program support, despite market fluctuations.

In short, we are dealing with these difficult times, and we are optimistic about the future. Despite the bear market, we are bullish on Clemson.

Taps



History with a view

Tillman Hall rises through trees outside the window of a very special classroom in Hardin Hall.

Hardin, the oldest academic building on campus, has just undergone massive restoration. Along with familiar brick walls spanning three centuries, it now features "smart classrooms" with the latest technology for interactive teaching and learning.

But renovators wisely re-created a window to Clemson's past — a single historical classroom with wainscoting, blackboards, hardwood floors and well-worn oak desks carefully restored.

DAVE LEWIS