Features

Hosting the Clemson Experience 10
See what the Conference Center & Inn and Walker Course have provided in 10 short years.

New Clemson Field Guide 12
Discover the natural beauty of Clemson up close and in living color.

Plowboy to President 15
Meet the man behind the Sikes name and learn what his leadership meant to Clemson.

Respect for the Law 16
Prelaw students have an amazing group of alumni attorneys showing them the legal ropes.

The Nature of Clemson 22
Find out what Clemson is saving and restoring in its efforts to build a stronger economy for the state.

Departments

PRESIDENT’S VIEW
PAGE 2

WORLD VIEW
PAGE 4

LIFELONG CONNECTIONS
PAGE 28

STUDENT LIFE
PAGE 30

CLASSMATES
PAGE 32

NEWSMAKERS
PAGE 44

COMMITMENT
PAGE 46

TAPS
PAGE 48

Cover photo: oak in Woodland Cemetery by Patrick Wright

On this page: Tiger Band with U.S. President John F. Kennedy, photo from Special Collections
President’s View

‘It’s About Pride’

When Clemson’s football season kicks off on Sept. 3, we will have an opportunity to return the hospitality shown to us last year by Texas A&M. That’s not meant to be a facetious reference to the fact that they won the game. It’s a tribute to the genuine warmth and hospitality that was shown to all of us who visited the College Station campus last fall. We truly were treated as guests in the Texas A&M home.

It’s appropriate that Texas A&M is our first opponent because Sept. 3 is also the day that we will kick off the public phase of a campaign to make sportsmanship, hospitality and university pride as much a part of Clemson as the color orange.

Building on the theme “Solid Orange: It’s About Pride,” the campaign is based on the work of the President’s Task Force on Sportsmanship, appointed after the end of last year’s football season and charged with looking for ways to ensure that what happens at athletic events — on the field, in the stands and in the parking lots — reflects positively on the University.

The task force — co-chaired by Director of Athletics Terry Don Phillips and Vice President for Student Affairs Almeda Jacks — included students, faculty, staff, alumni and local business owners as well as student athletes and representatives of the athletic department.

Not surprisingly, many of their recommendations fell into three broad categories: teaching, service and research, mirroring Clemson’s basic mission as an academic institution.

The teaching component includes new seminars and programs for student athletes, training game-event workers to welcome visitors and serve as “goodwill ambassadors,” incorporating messages about Clemson values and traditions at freshman Orientation and the “introduction to college” course called CU101, and communicating messages about sportsmanship to fans at all athletic events. Clemson has many outstanding traditions, and the task force wants to increase awareness of and pride in the traditions that make Clemson distinctive.

The Student Athlete Enrichment Program at Vickery Hall will increase efforts to engage student athletes in community and public service programs, giving them the opportunity to contribute to society and to be viewed by the public as outstanding young men and women, not just as talented athletes. A new volunteer corps of “greeters” will be regularization at many home games, offering visitors a friendly welcome, giving directions or answering questions.

We need to engage the larger Clemson community in creating an environment that is spirited and fun, but also shows respect for the teams, the University and the traditions that make Clemson special.
We also plan to explore the latest academic research on issues related to fan behavior and sportsmanship. On April 11-12, 2006, Clemson’s College of Business and Behavioral Science will sponsor a “Symposium on Civility, Sports and Society,” which will bring together scholars and professionals from the world of academia and athletics to discuss problems and identify ways to restore sportsmanship to sports.

Obviously, good sportsmanship starts with the student athletes and coaches themselves, but they can’t do it alone. We need to engage the larger Clemson community in creating an environment that is spirited and fun, but also shows respect for the teams, the University and the traditions that make Clemson special. It’s up to all of us — not just the athletic department — to make sportsmanship a core value of the institution.

We can’t solve all of society’s problems, of course, but we can each be responsible for our own behavior and for the example we set for those around us. This is not about sitting quietly at games. Believe me: I would never endorse that! This is about showing respect for the values and traditions of Clemson, such as standing and singing along during the playing of the alma mater. It’s about being enthusiastic and loud at games while also setting a good example for the many children around you. It’s about remembering that you represent the entire University when you wear orange and wave a Tiger Rag.

In other words, it’s about being “Solid Orange.”

James F. Barker, FAIA
President
National concrete canoes compete

CLEMSON PLAYED HOST TO 21 TOP engineering schools this summer for the 2005 American Society of Civil Engineers (ASCE) National Concrete Canoe Competition and earned the ranking of second in the nation. Universities from across the country, winners in their regional competition, gathered at the Madren Center, Owen Pavilion and Y-Beach to compete in brains and brawn on the banks of Lake Hartwell.

Clemson’s award-winning team includes Lee Brackett, Matt Broderick, Kacie Caple, Joe Davis, Ryan Habersang, David Hostetler, Jamie Kelso, Lindsay Koeper, Will Minner, Reagan Moseley, Lisa Newton, Daniel Perry, Chrissy Sloyer, Travis Yates and faculty adviser Serji Amirkhanian.

In the earlier ASCE Carolinas Conference competition, Clemson took firsts in the concrete canoe, steel bridge and T-shirt divisions, second in balsawood building and third in water fountain fun and quiz bowl. The Clemson ASCE Student Chapter earned the first-place trophy as the overall winner of the Carolinas Conference for 2005.

‘College with a Conscience’

Clemson is one of the nation’s best colleges for fostering social responsibility and public service according to The Princeton Review and Campus Compact, a national nonprofit organization promoting community civic engagement and service-learning in higher education. The Princeton Review’s book Colleges with a Conscience: 81 Great Schools with Outstanding Community Involvement includes Clemson, the only one in the state, for giving back to the community through service. Students mentor and tutor local youth, help the elderly and disadvantaged, and volunteer with Habitat for Humanity and other service-oriented organizations.

Clemson-ICAR takes shape

CLEMSON HAS UNVEILED THE MASTER PLAN FOR the Clemson University International Center for Automotive Research in Greenville. It calls for the 250-acre campus to become five technology neighborhoods buffered by lush green valleys. The design creates places for collaboration and interaction as well as for reflection.

“Each neighborhood is designed as a dense urban cluster of buildings,” says Clemson-ICAR director Bob Geolas. “Collaboration plazas pull the buildings together, and a catalyst building, a university magnet facility, sits within each neighborhood to provide supporting resources and linkages.”

Look for much more on Clemson-ICAR’s master plan in the fall issue of Clemson World. For an update now, visit the Web at www.clemson.edu/autoresearch.
National Champs again!

Clemson's Pershing Rifles Team won first place — for the third year in a row — at the 2005 Pershing Rifles National Conference Competition earlier this year. Rising above 18 other teams to take home the national title, the Clemson students placed first in squad exhibition, platoon exhibition and color guard.

Members include team captain Robert Preston, Chris Ayers, Joe Branch, David Campbell, Keith Diamond, Dan Gwosch, Matt Jones, Trey Kennedy, Casey Manning, Whitney Nanna, Rivers Plowden, Philip Robinson, Andy Smith, Joy Sternfeld, Trevor Tart, Doug Wells and adviser Amos Hunter.

In addition, Clemson's Air Force ROTC has been named 2005-2006 National Headquarters for the Arnold Air Society.

Award-winning architect

Architecture graduate student Damien Urank Linnen has designed a home that helps conserve energy and save money. His ecological design, House as Porch, earned second place in the student category of the national Cradle-to-Cradle Home Competition. Linnen will get to see his design taken from blueprint to the Blue Ridge Mountains as local construction companies begin to build winning designs later this summer in Roanoke, Va.

Star scholar

William B. Gartner, Clemson's Arthur M. Spiro Professor of Entrepreneurship, recently received the FSF-NUTEK award for his research.

The award — from The Swedish Foundation for Small Business Research (FSF) and The Swedish National Board for Industrial and Technical Development (NUTEK) — is presented annually to top scholars in entrepreneurship around the world. Awardees gain international recognition and a $50,000 award.

Before coming to Clemson, Gartner helped lead the entrepreneurship program at the University of Southern California to Success Magazine's No. 1 ranking.

‘Olympic landscaper’

Clemson honors student Matthew Cousins won the national 2005 STIHL Inc. Scholarship with a $1,000 award from the ALCA Educational Foundation. He’s pictured, right, with John Keeler of STIHL Inc. Cousins was among 850 landscape design and horticulture students competing in what is often called the “Landscaper Olympics,” coordinated by Professional Landcare Network (PLANET).
Environmental winners

Clemson environmental engineering and science students competed among 33 teams from the United States, Canada and China to take home top honors at the International Environmental Design Contest last spring.

The competition challenged teams to solve a selection of real-world problems chosen by corporate sponsors. Clemson's team placed first in its particular task for developing a cost-effective way of removing arsenic and nitrate from drinking water in isolated communities.

The team members, pictured from left, are faculty adviser Jim Navratil; students Rob Green, John Clements, team leader Amanda Padgett, Ashley Haselden and Elizabeth Wood; and faculty co-adviser Glenn Fugate.

WestZone rising

The new WestZone Club — the cornerstone of Clemson’s efforts to transform Memorial Stadium into one of the most innovative and inviting stadiums in the nation — is rising from construction dust as the 2005 football season nears. On schedule to open in 2006, the WestZone Club’s facilities will help Clemson recruit top-ranked student athletes and coaches and compete financially with top universities.

In fact, the WestZone will mark the beginning of a new era for Memorial Stadium and Clemson athletics as a whole. Major naming opportunities in and around the west end zone area are offered for gifts of $500,000 or more to the WestZone Initiative. For information on becoming a part of the WestZone legacy, contact Bill D’Andrea at (864) 656-2115. For more on construction progress, visit the Web at www.westzoneclub.com.

Great year for CEFPACK

Clemson’s new Center for Flexible Packaging (CEFPACK) is completing its first full year of operations with a total of 20 industry supporting members, 33 percent ahead of target. Membership includes many of the leaders of the flexible packaging industry — film, paper, paperboard and adhesive suppliers, converters and end users — and international representation from Canada and Japan.

Clemson’s new center offers services for developing, evaluating and applying advanced flexible packaging materials and the capability to prepare, fill, process and test new packaging concepts.

This combination of research and testing services makes CEFPACK the only academic facility in the nation with such a broad range of capabilities. For more information, visit the Web at www.clemson.edu/cefpack.
Tigers in the classroom

Clemson Athletics scored its all-time best in the classroom last semester. A record 245 student athletes were named to the honor roll, including 121 named to the dean’s list. Eight of the 15 Clemson athletic programs had at least a 3.0 GPA.

The women’s swimming program led the way with a 3.51 team GPA. Men’s swimming had a 3.13 team GPA. Women’s tennis had eight student athletes named to the honor roll. Women’s rowing earned a 3.27 team GPA.

The Clemson football team has 31 student athletes named to the academic honor roll, men’s basketball had three, and women’s basketball had four. Baseball had a team GPA of 3.01 and 20 honor-roll members.

Men’s soccer had a 3.0 team GPA, and women’s soccer earned a 3.33 team GPA. The women’s track team had a record 24 student athletes named to the honor roll, including indoor triple jump national champion and first-team Academic All-American Gisele Oliveira. Volleyball had a 3.13 team GPA.

T.G. Clemson Academy

The Thomas Green Clemson Academy of Engineers and Scientists celebrated its 10th anniversary with the induction of four new outstanding alumni earlier this year.

George Fletcher M ’72 earned a Clemson master’s degree in environmental systems engineering. He’s founder and president of the Fletcher Group, a collection of environmental management and engineering companies. He was the 1999 S.C. Society of Professional Engineers’ Engineer of the Year and Greenville Magazine’s 2000 Business Person. Chairman of the Clemson Research Center Task Force, he’s been a major supporter of Clemson-ICAR and a driving force in Greenville’s Vision 2025 project.

John Hardaway ’67 earned a Clemson degree in ceramic engineering and a master’s degree from Iowa State University. He began his professional career with the U.S. Patent Office and later obtained his J.D. degree from the University of Tennessee. He’s on the U.S. Council for the International Federation of Intellectual Property Attorneys, chairman of the American Intellectual Property Law Association and board member of the Japan America Association of South Carolina. He also helped establish Clemson’s COMSET.

Lee Miller PhD ’67 earned Clemson’s first doctoral degree in electrical engineering and became a senior scientist at the Research Triangle Institute in North Carolina. He was the principal investigator on a NASA contract focused on developing a satellite-borne radar altimeter. He founded Applied Science Associates Inc. and led a variety of studies in the radar, microwave and antenna fields for NASA and the Department of Defense.

Larry Taylor ’62, PhD ’65 earned two Clemson degrees in chemistry and completed postdoctoral work at Ohio State. He has co-authored more than 350 peer-reviewed publications and has directed many M.S. theses and Ph.D. dissertations at Virginia Tech, touching the lives of an estimated 15,000 students during his career. One of the elite chemical researchers in his generation, he chairs the Virginia Tech chemistry department.

‘Final Four’!

Clemson women’s tennis again reached the Final Four for the NCAA championship. Julie Coin was ranked second in the nation and a first-team All-American in singles and doubles. Alix Lacelarie earned All-America honors in doubles. The 2005 team includes, sitting from left, seniors Julie Coin, Alix Lacelarie, Ioana Paun and Richele LeSaldo; standing, assistant coach Sylvain Malroux, administrative assistant Laurence Jayet, Romy Farah, Daniela Alvarez, head coach Nancy Harris, Maria Brito, Carol Salge, Gabrielle Solek-Teft, manager Jami Oliver and trainer Julie Goodwin.
Leader in info systems

Varun Grover, Clemson’s William S. Lee Distinguished Professor of Information Systems, is ranked among the top three most productive information systems scholars in the world. This honor is based on a study of 6,000 scholars that evaluated the number of articles published in premier information systems journals.

His work focuses on the effective use of information technology in business organizations. Decision Sciences Institute, PriceWaterhouseCoopers, the Association of Information Systems and Anbar have recognized him for his research, and he currently holds senior editorial positions on a number of prestigious journals.

Grover is involved in building an information systems doctoral program in the management department.

Bio partner down under

A second green revolution is under way as genetics turns plants into factories for food, medicine and industrial compounds. Clemson and Queensland University of Technology, Queensland, Australia, are forming a partnership to harness transgenic plant technologies and generate new economic clout for agriculture and life science industries.

The two universities are committed to transgenic plant research that supports molecular farming and biopharmaceuticals. Their goal is to develop technologies for plant transformation and for transgene expression in food, feed and industrial crops; transfer this technology to commercial agriculture; and develop processes to recover and purify the compounds for industrial use.

The partnership includes corporate participation, reciprocal field trials and an exchange of scientists. Clemson is leading the development of transgenic and selective plant genetics in South Carolina. Queensland is leading a public-private research and development effort to establish a molecular farming industry in Australia.

Coach McKinney

Clemson named Cristy McKinney, formerly of Rice University, head women’s basketball coach. She follows longtime women’s coach Jim Davis, who moved to assistant athletic director. McKinney led Rice to a school record 24 wins and an NCAA Tournament appearance this past season.

Calling classes of ’57, ’65, ’70, ’80

Plan to join old friends for a reunion on Saturday, Sept. 17, 2005, before the Clemson vs. Miami football game. The gathering begins three hours before kickoff on the Fike Recreation Center deck.

Cost is $15 a person for tailgate food and nonalcoholic drinks. Children 12 and under eat free. Call (864) 656-2345 or visit the Web at alumni.clemson.edu for more information.
Legacy of Leaders

Clemson University’s Corps of Cadets is alive and well today thanks to alumni who believe that the leadership with integrity developed during Corps years is just as important to future generations as it has been to past ones. With your help, the Corps will grow even stronger. The Clemson Corps Scholarship Endowment allows the University to recruit and retain outstanding students who want to excel scholastically and prepare for a lifetime of leadership. Our University and our nation deserve nothing less.

Use the envelope in this magazine, or make a secure online contribution at www.clemson.edu/isupportcu. Specify that your gift is for the Clemson Corps.

Go to www.alumni.clemson.edu/clemsoncorps.htm to learn more about the Clemson Corps or to download this image.

Architecture Center in Charleston

Architects from one of America’s oldest cities — Kennedy & Violich Architecture of Boston — will lead the University through the design of a new Clemson Architecture Center in Charleston. The center's new home will be on George Street across from the headquarters of Spoleto Festival USA.

The Clemson Architecture Center has been part of the Charleston community since President Barker started the program in 1986 when he was dean of architecture. It’s part of the “fluid” campus concept. Clemson also has architecture centers in Genoa, Italy, and Barcelona, Spain. All Clemson architecture students are encouraged to spend at least one semester at an off-campus center.

The Charleston center, now under the direction of Robert Miller, was created in one of the country’s finest urban laboratories for the study of architecture. The curriculum is built around the local environment and actual issues critical to the coastal community. It’s an integral part of Clemson’s new Restoration Institute, a campuswide interdisciplinary research entity specializing in integrative approaches to the restoration of historic, ecological and urban infrastructure.
As Clemson’s Conference Center & Inn celebrates its 10th anniversary, most people can’t imagine the University without it. This beautiful venue for University gatherings and events, business conferences and meetings, public and private retreats, golf and weekend getaways has become an essential part of the Clemson experience.

The story of the birth and development of Clemson’s Conference Center & Inn and Walker Course is one of vision, generosity and stewardship of natural and cultural resources.

In 1986, a S.C. capital bond bill was issued allocating $5 million to Clemson to design and construct a conference center. The Clemson Board of Trustees and then-president Max Lennon had a vision for a conference center complex that not only supported the University’s academic mission but also contributed significantly to its financial success. The complex was designed to generate revenue to pay for operations, capital improvements and debt service.

Although the original plan was to build the center atop or alongside the Strom Thurmond Institute, a series of focus groups involving University and community leaders resulted in a different decision, one not without controversy at the time. Visualizing a setting that would best showcase the University’s resources, the group recommended a lakefront location then used as a 250-acre peach orchard. After careful consideration, the orchard was moved to other University property, and the conference center took a step closer to reality.

One of the center’s primary benefactors was the late Clyde V. Madren. President and owner of Madren Paint Co., he believed in the importance of education and attributed his success to learning all he could about his business. “Life’s sort of like painting,” he said. “You have to prepare the surface properly before the paint goes on to make it stick. I see education as that preparation.”

Although he did not attend Clemson, Madren grew to love the campus while visiting for football games. In addition to supporting the conference center, Madren also established three scholarships for civil engineering students. It’s fitting that the center has hosted two national competitions for civil engineering students: the 2001 National Student Steel Bridge Competition and the 2005 ASCE National Concrete Canoe Competition.

The center includes a grand ballroom, 17 meeting and seminar rooms, and a tiered auditorium with high-tech resources and on-site technical staff.

In its 10 years, the center has hosted nearly 10,000 events — including Ted Koppel’s “Nightline” with then presidential candidate...
George W. Bush. It’s been the site of 2,000 conferences, nearly 300 weddings, nine alumni reunions and most importantly, more than 5,000 University events.

Its restaurant, Seasons by the Lake, which features fresh S.C. products, has served 420,000 meals. And its outdoor facility, the Warren and Virginia Owen Pavilion on the edge of Lake Hartwell, is a favorite spot for wedding receptions and other outside events.

Walker Course

The complex’s golf course, the Walker Course, became a reality through the leadership and generous support of John Walker Jr. ’58. Walker is founder, chairman and chief executive officer of Andesa Services Inc. of Allentown, Pa. His decision to support the Clemson golf course comes from his belief “in the concept of a strong working relationship between the University and the business community and in the importance of the conference center as a catalyst.” The course is named in memory of his father, Col. John E. Walker Sr. ’23.

Decades earlier, Charles B. Fellers ’43 had begun a series of gifts that funded many of the original plans for the course. His son Mark ’74, a former Clemson quarterback, has continued the family tradition of supporting the conference center complex. The Fellers Practice Facility on the Walker Course honors the family.

In 2003, the Walker Course received national attention as home to the NCAA Champion Tigers and the National Golf Coach of the Year, Clemson’s Larry Penley.

In 10 years, 300,000 rounds of golf have been played on the Walker Course and its signature 17th Tiger Paw hole. The Walker Course enjoys the distinction of being one of the first golf facilities designed specifically to be fully accessible for all golfers, regardless of physical handicap.

Martin Inn

The James F. Martin Inn, with 89 luxurious guest rooms and suites, became a part of the complex in 1998. Its name honors Jim Martin ’64, who made a $1.5 million gift to endow a top faculty position in the College of Business and Behavioral Science and to help build a reserve fund to provide financial security for the inn.

Martin, chairman and chief executive officer of Martin Color-Fi Inc., recently created the Martin Chair, the first endowed chair of the Spiro Center. He also established a scholarship endowment to provide support for outstanding Clemson students from Edgefield County.

Since its doors opened, the inn has hosted 185,000 guests, including George W. and Laura Bush, Cuba Gooding Jr., Ron Howard and Bob Costas.

“It’s remarkable how quickly the Clemson family has integrated the complex into the daily operation of the University,” says Jeff Martin, director of the Conference Center & Inn. “The question we hear most often is, ‘How did we ever do without it?’”

For more about the Conference Center & Inn and the Walker Course, go to www.clemson.edu/madren, email madren@clemson.edu or call (888) 654-9020.

Calling all former CC&I and Walker Course employees

We’re celebrating our 10th anniversary and having a party to thank you! If you are a former employee of the Madren Center, Martin Inn or Walker Course, please call us at (864) 656-6751 or email us at madren@clemson.edu by Sept. 15.
One of Clemson’s richest assets is its natural sense of place — its waves of green. This beautiful environment of landscape plantings, gardens, creeks, woodsy areas and shoreline is a major campus attraction — drawing prospective students, returning alumni and a host of other visitors.

Clemson’s green spaces offer a natural antidote to the stress of work and studies and the increasing pace of urbanization in Upstate South Carolina. Discovering the inhabitants of these rich grounds also educates us and deepens our appreciation of the environment.

Thanks to the hard work of a talented team of faculty, Clemson visitors now have a colorful, easy-to-follow field guide to campus. *The Nature of Clemson: A Field Guide to the Natural History of Clemson University*
celebrates the University’s waves of green with careful detail.

The guide spans Bowman Field to the Brooks Center Woods, the President’s Home to the Old Pecan Orchard, the S.C. Botanical Garden to the Walker Course, Lake Hartwell dikes to East Beach and much more. It’s light enough to tuck under your arm as you stroll around campus, but detailed enough to promise surprises even to the most seasoned Clemson explorer.

The Nature of Clemson: A Field Guide to the Natural History of Clemson University is available at the Garden Gift Shop in the S.C. Botanical Garden’s Fran Hanson Discovery Center, by phone at (864) 656-3405 or online at www.clemson.edu/scbg. You can also find it at the Clemson University Bookstore or by contacting the publisher, Clemson University Digital Press, at (864) 656-5399.
Eastern red cedar in front of Tillman Hall

Plantings around the Stone Entrance Gates on Hwy. 93

Floral border of a winding pathway in the S.C. Botanical Garden

Daylilies near the Visitors Kiosk

Abounding wing and leaf in the S.C. Botanical Garden
In the face of state budget cuts and economic hardship, a determined, visionary leader emerged to forge a stronger Clemson, better equipped to address South Carolina’s needs. This situation sounds familiar today with President Jim Barker at the helm, but Clemson has been there before. Under the leadership of President E.W. Sikes, Clemson College emerged from the Great Depression not just intact, but better positioned to serve the state as a “high seminary of learning.”

Enoch Walter Sikes was born into a large family in Union County, N.C., in 1868. His education began in a one-room schoolhouse and culminated with a Ph.D. in history, government and economics from Johns Hopkins University. In between, he attended a boarding school where he participated with the debate team, and he went to college at Wake Forest where he was a star lineman on the school’s new football team. Sikes began his faculty career at Wake Forest and met his future wife, Ruth Wingate. By 1916, Sikes had become president of Coker College, a women’s school in Hartsville. The capable administrator quickly doubled the school’s endowment and vastly improved its academic reputation.

While Sikes was gaining a reputation as one of the South’s best college administrators, Clemson College was struggling to improve its academic reputation, quell infamous student unrest and scrape together scarce funding. After Samuel Earle’s second acting presidency, Clemson’s Board of Trustees asked Enoch Sikes to serve as the school’s sixth president and to bring some stability and progress to the College. The obstacles were immense, but “Plowboy,” as the cadets nicknamed him for his slow, plodding gait, had the right mix of vision, compassion and perseverance to pull Clemson through the challenging years from 1925 to 1940.

In addition to his administrative strengths, Sikes’ oratorical skills were well-known before he came to Clemson. He spent much of his first year in office speaking on Clemson’s behalf throughout the state. As he alleviated outside pressures, Sikes also had the foresight to calm Clemson’s notoriously restive student body. He loosened military control a little and allowed the cadets some measure of personal freedom.

President Sikes’ vision also called for a broader Clemson education that placed more value on liberal arts while retaining the College’s mechanical and agricultural roots. He opened Clemson’s doors to national honor fraternities and even tried to persuade the statehouse to allow Greek-letter fraternities, which were illegal in South Carolina at the time. He also added modern languages to the curriculum and restructured the academic programs into six different schools. While only a handful of Clemson professors held a doctoral degree when he began his presidency, Sikes recognized the importance of having the best faculty and encouraged all his young professors to work toward their terminal degree during the summer months.

The Great Depression was by far the greatest challenge to face Clemson during Sikes’ presidency, but he found ways to turn that crisis to Clemson’s benefit. While he had to fight tooth and nail for funding, Sikes used the New Deal — President Roosevelt’s series of programs to create jobs and stimulate the economy — to obtain money for many of the buildings that now spring to mind when one thinks of Clemson. Riggs Hall, Long Hall and Sirrine Hall, in addition to numerous other campus improvements, were all built under his leadership. Clemson also acquired more than 29,000 acres of what we now call the Clemson Experimental Forest.

During the Sikes years, Clemson became accredited by the Southern Association of Colleges and Schools (1927). Clemson’s football team also went to and won its first bowl game, the Cotton Bowl in Dallas, Texas (Jan. 1, 1940). Sikes retired in July 1940, assumed the title of president emeritus and looked forward to researching and writing S.C. history and contributing to the Clemson community. In January 1941, however, he passed away quietly and without warning.

Enoch Walter Sikes brought a sense of purpose and vision to Clemson during one of our University’s most precarious times. With this legacy, it is quite fitting that our administrative building bears his name and that Cemetery Hill is his resting place.
Some of Clemson’s most outstanding alumni have chosen a career that wasn’t their major. In fact, at Clemson, it wasn’t a major at all. But they didn’t stumble into it blindly either; they began studies at Clemson with the clear vision of becoming an attorney. And that’s exactly what they did.

Clemson has more than 1,000 alumni attorneys. Among their ranks are a U.S. ambassador, national president of the Association of Trial Lawyers of America, national president of the Defense Research Institute, U.S. senator, former chief judge for the U.S. Court of Appeals for Armed Services, chief judge for the State Court of Appeals, former university president, three federal judges and many more outstanding attorneys.

Prelaw students at Clemson have a wealth of alumni examples to follow. They also have a new organization to make their path smoother. The William T. Howell Prelaw Society, a student organization that just completed its second year, is a perfect example of Clemson alumni helping Clemson students. The society, open to all majors, sponsors mock trials for real courtroom experience, visits from diverse alumni attorneys, a scholarship, networking dinners and other opportunities.

In tandem with the prelaw society are two specially designed courses. Studies in Legal History, led by Tom Kuehn, head of the history department, invites attorneys to teach, challenge and share expertise. Equally valuable is Communication and the Law, led by Kate Hawkins, communication studies chairwoman. This course hosts attorneys from across the state to help students learn the ins and outs of arguing cases. It culminates in the “Masters in Trial” mock trial based on an actual case provided by the American Board of Trial Advocates.

Clemson prelaw students have another advantage — a tireless champion for their success — attorney Joel W. Collins Jr. ’65.

Being a prelaw student at Clemson hasn’t always been a well-marked highway. Collins, president of Collins & Lacy P.C. Law Firm in Columbia, recalls that as a student he didn’t know exactly which courses to take to prepare him for law school. Or where to sign up for the Law School Aptitude Test. Or how to make important contacts.
Clemson prelaw students now have the opportunity for a scholarship to the University of South Carolina's law school. Through the efforts of Collins and Howell, some untapped resources at USC in Howell's name are now designated specifically for a law student coming out of Clemson's prelaw society.

“I deal with lawyers throughout the country who went to Clemson,” says Howell, “and they’re excellent. There’s a real need to support Clemson students interested in becoming attorneys. The prelaw society is a perfect place to begin. I’m honored to be a part of it.”

Alumni Career Services offers students and graduates mentoring opportunities through its Ask-a-Tiger Network. The network has law professionals — from New York, Connecticut, Ohio, Maryland, states across the South and even North Dakota — volunteering their time and expertise.

Prelaw society attorneys not only sign up for Ask-a-Tiger, but also are connected one-on-one with prelaw students. For example, mentor Stan Cross ’64, master-in-equity for Horry County’s special circuit court judge, invited his student to lunch with the Humanities Advancement Board.

Attorneys have also donated more than $22,000 to support the day-to-day operations of the society.

“Lawyers are a public-spirited group,” says Collins. “Our state needs more good attorneys, and Clemson is a great place to start. We’ve been heartened by the number of alumni who have stepped up and volunteered their time and resources for Clemson students.”

As important as networking with attorneys is, so is connecting with peers. Students in the prelaw society meet and form friendships with each other. Communication studies professor Kate Hawkins, the society’s current adviser, says, “The society brings together students from all majors who share an interest in law and whose goal is to make it their career. Many will go to the same law schools. And some friendships will, perhaps, prove invaluable later in their own law practices. They are, after all, our future alumni attorneys.”

For more information about the William T. Howell Prelaw Society, email prelaw@clemson.edu, visit the Web at people.clemson.edu/~prelaw or call Kate Hawkins at (864) 656-5384.
Clemson attorneys in the spotlight

Society founder

After graduating from law school at USC, Joel W. Collins ’65 served in the military, including U.S. Army Judge Advocate General’s Corps, and later taught at the U.S. Military Academy. While working for an American law firm in Germany, he represented military officers and U.S. citizens, and as an assistant U.S. attorney in Columbia, he prosecuted white-collar criminal cases.

He’s served in leadership roles with the American Board of Trial Advocates and is a past recipient of the S.C. chapter’s Trial Lawyer of the Year award. His law firm is the first in the state to be a member of the International Society of Primerus Law Firms.

Collins, an Alumni Distinguished Service Award recipient, is a member of Clemson Fellows and The Clemson Legacy. He supports students through endowments that honor his parents: the Joel W. Collins Sr. and the Anne Pickens Collins scholarships. He’s on the Humanities Advancement Board, and his wife, Rhonda, is on the Board of Visitors.

The Collins family of alumni includes wife, Rhonda Phillips ’75; sons Joel ’91 and Andrew ’00, an attorney; daughter, Christina C. Rogers ’00, M ’03; and daughter-in-law Jennifer Long ’90, also an attorney.

Ambassador to Canada

David H. Wilkins ’68, new U.S. ambassador to Canada, attended Clemson on an athletic scholarship in tennis. After earning a bachelor’s degree in history, he went on to law school at USC and then served in the U.S. Army and Army Reserve.

Wilkins began his legislative career in the S.C. House of Representatives in 1981. Several years later he became chairman of the Judiciary Committee and then speaker pro tem. He became speaker of the House in 1994 and served until he was confirmed as U.S. ambassador.

Wilkins, an Alumni Distinguished Service Award recipient, has many leadership awards including the Excellence in State Legislature Award from the National Conference of State Legislatures.

He’s a past president of the National Speakers’ Association and past chairman of the Southern Legislative Conference. His son James is a 2000 Clemson graduate.

Federal judge

In April 2005, the U.S. Senate confirmed Robert J. Conrad ’80 as a federal judge. He was formerly U.S. attorney for the Western District of North Carolina. Last year, he was a partner in the international law firm of Mayer Brown Rowe & Maw.

As a Clemson student athlete, majoring in history and playing basketball, Conrad was an Academic All-American, a Rhodes Scholarship candidate and a Norris Medal recipient. He won an NCAA postgraduate scholarship and was the ACC’s top all-around student athlete. He earned a law degree from the University of Virginia.

Conrad served as a federal prosecutor from 1989 until 2001 when he was named U.S. attorney. He gained national attention in 2000 when he was named chief of the U.S. Department of Justice Campaign Task Force. As part of the job, he examined the U.S. president under oath and became one of only a few lawyers to do so.

He has received awards and commendations from the FBI, the Secret Service, the ATF and the U.S. Postal Inspection Service. His son Bobby is a 2004 Clemson graduate.

ATLA president

Kenneth M. Suggs ’68, a partner of Janet, Jenner & Suggs, is the 2005 president of the Association of Trial Lawyers of America.

As a Clemson economics major, Suggs became active in the S.C. State Student Legislature. After graduation and military service, he earned a law degree at USC. In addition to the S.C. Bar, he’s admitted to practice before the Fourth and Eleventh Circuit Court of Appeals and the U.S. Supreme Court.

Throughout his practice, he’s received state and national awards and inclusion in The Best Lawyers in America. He’s served as S.C. coordinator for the Trial Lawyers for Public Justice Foundation, president of the Richland County Bar Association and a past president of both the S.C. Trial Lawyers Association and the S.C. Bar Young Lawyers Division.

Suggs has long supported Clemson academics including The Kenneth M. Suggs Scholarship Endowment to aid rising seniors enrolled in the prelaw curriculum in the College of Business and Behavioral Science.

DRI president

Financial management graduate David E. Dukes ’81 is the managing partner of Nelson Mullins Riley & Scarborough. He’s the 2005 president of the Defense Research Institute, the professional organization of lawyers who defend companies or individuals in civil litigation.

Dukes has served as national trial counsel for companies in the pharmaceutical, computer and consumer products industries. He speaks throughout the country on related litigation issues.

He’s admitted to practice before the U.S. Supreme Court, the U.S. Court of Appeals for the Fourth and Tenth Circuits, and the U.S. District Court for South Carolina.

Dukes is included in The Best Lawyers in America and is a permanent member of the U.S. Fourth Circuit Judicial Conference and a member of the International Association of Defense Counsel. He gives the Howell Prelaw Society financial support and professional expertise.
Two Distinctly Different, Highly Refined Waterfront Communities

Beautifullly accented with stone and shake siding, Campden Sound takes you back to Chipping Campden in England’s elite Cotswolds district. When completed, this upscale community will feature generously appointed 3-bedroom town homes with lofts and covered boat tie-ups hugging the northern shore of Lake Hartwell. All within a mile and a half of downtown Clemson.

For a more relaxed atmosphere we suggest Hammock Bay. Just as elegant and a bit more secluded, Hammock Bay echoes the quaint old world craftsman style. Perched on a small knoll, this town home community will look out over Lake Hartwell and feature boat tie-ups. Here, you’ll find the same distinct stone and shake exterior as Campden Sound, in a more informal setting. All just two miles from Clemson.

For more information on Campden Sound or Hammock Bay, contact Susie Kohout, Realtor at 864-303-8070 or Tracie Matthews, Realtor, assistant to Susie at 864-643-6323. Or visit us at www.tomwinkopp.com

For a limited time, every townhome sold in Campden Sound and Hammock Bay means a donation to Clemson University’s Athletic Department. Thanks to your support, Tom Winkopp Realtor/Developer, LLC will be making a significant financial contribution to the Westzone Initiative and IPTAY.
A New, Old Neighborhood in Clemson, SC

- A new neighborhood of 33 homes and 15 townhomes right out of the nostalgic past
- Just two blocks from the world-class Clemson Elementary School
- Large home + Courtyard lot = low maintenance with gracious living
- 10’ ceilings, 8’ deep porches, traditional sidewalks, community pool & parks
- If you want a new "old fashioned" house, you will love this traditional, walkable neighborhood within minutes from schools, recreation & shopping
- Clemson is surrounded by enticing lakes, and mountains
- All of this careful planning combines to create a little bit of Charleston in the heart of this charming college town

Village Walk

For more information, call
(864) 654-8585 • (877) 658-5538
200 Berkley Drive • Clemson, SC 29631
www.villagewalkatclemson.com • www.comehometoclemson.com

Children and Pets Welcome

Come See The Petting Zoo!

Sunrise Farm Bed & Breakfast

A Restored 1890 Farmhouse On 10 Acres With Farmhouse Rooms And Cottages
20 Minutes North On Hwy. 130

For Reservations Call:
1-888-991-0121
www.bbonline.com/sc/sunrisefarm

How Clemson “Stacks Up” in the New ACC

The Bad News: Among the new Atlantic Coast Conference schools, Clemson ranks ninth* in dollars spent per student for library materials.

The Good News: Our users (faculty, staff and students) rank us in the top 20 on having friendly, helpful staff and a warm atmosphere.

The Bottom Line: We have a top-20 library in areas that are cost-free. But we need your financial support to “stack up” in the new ACC. Your gift to the University Libraries will directly impact students and their access to information. Don’t you want to be at the top of the stack?

You may make a secure gift online at www.clemson.edu/isupportcu, or you may designate a gift to the libraries and return it in the envelope provided with this Clemson World.

Library materials per student according to surveys
Marching to a different beat

Neither Ed Glynn nor Kathy Hale of Roswell, Ga., studied at Clemson, but the University has played a significant role in their marriage.

In the early 1980s, Ed moved from Miami to Atlanta for his work with Digital Equipment Corp., now Compaq Computer. There he met his wife-to-be, Kathy Hale, who was with Southern Bell. Kathy, a Spartanburg native, had also moved to Atlanta for her career. But she returned home often in the fall for a longstanding family tradition — Clemson football.

When the two began dating in 1984, Kathy warned Ed that she wouldn't be seeing him on home-game Saturdays. “My mother had four Clemson season tickets,” she says, “and they were all spoken for.”

Not to be deterred, Ed showed up at Death Valley for the first home game that season and managed to get tickets on the 50-yard line.

Now, more than 20 years later, he and Kathy have their own season-tickets tradition, and he's as fond of Clemson as she is.

Recently, after the couple retired from their longtime careers, they began helping teach computer skills to senior citizens at the Roswell Adult Education Center, work they describe as enormously rewarding.

They also began thinking about ways to support Clemson academics, especially those students who help make game day so enjoyable. As they reviewed their estate planning, they chose to create a revocable living trust in support of Tiger Band. Such a trust establishes a predetermined transfer of assets while full control remains in the hands of the trust’s creator.

“A revocable living trust meets our needs and allows us to help students,” says Ed. “We're especially pleased to support Tiger Band because we'll be enjoying their performances for many seasons to come.”

Kathy Hale and Ed Glynn

For information on establishing a trust or on other planned giving, contact JoVanna King, senior director of gift and estate planning, Clemson University, P.O. Box 1889, Clemson, SC 29631-1889 or call 864-656-0663 or 1-800-699-9153 or email jovanna@clemson.edu.
To understand the nature of a thing, you must know how it changes. And how it remains unchanged. How its outside layer adjusts to the environment. What is at its center, the heart that sustains it, the beat that gives it balance and life.

When we talk about the nature of Clemson, we often tell you what Clemson is creating, improving, winning. But we may not tell you enough about what Clemson is saving and restoring.

As the University works to improve the economy and quality of life in South Carolina through the latest advances in technology and business, it also works to preserve wildlife, restore historical structures, teach ecology and be good stewards of the land in all endeavors. This is at the heart of Clemson.
We can't possibly cover the scope and diversity of Clemson's environmental stewardship in one feature or even one issue of *Clemson World*, but we can give you examples of the University's latest efforts.

**In the LEED**

Several years ago, the Clemson University Master Plan identified “building green” as a way to support and promote sustainability. The benefits include reducing long-term energy costs, improving air quality, introducing daylight into work spaces, reducing the use of precious resources and other results that promote health and the environment.

As a tool to understand the complexity of green building, the University adopted the use of LEED for new construction. LEED stands for “Leadership in Energy and Environmental Design.” It's used as a guide during the design and construction of new buildings to ensure that they meet specific standards.

Clemson is also committed to operating and maintaining existing facilities at standards that will help the University become a national leader in environmental and sustainable design.

**On the quad**

Clemson's newly renovated Fraternity Quad maintains the rich architectural traditions of Clemson while embracing a “green building” commitment to the environment. Originally built as barracks in 1935, the quadrangle dormitories were later designated for some of Clemson's fraternities.

After two years of renovations, the quad is set to reopen this fall. To make sure the quad project met all requirements, the University hired an independent consulting firm to maximize efforts in becoming LEED-certified at the Silver level.

Stairways have windows to provide natural light. Interior fixtures use high-efficiency fluorescent bulbs that conserve electricity and transmit less heat. Outside lighting is shoebox-shaped and directed down to provide brighter sidewalk light at night. For water conservation, new showerheads reduce output by more than half of the average showerhead, and toilets have automatic flush and low-flow features. The quad is equipped with energy-efficient appliances, and much of its materials are of recycled components.

The outdoors area next to the quad remains an open green space. As an alternative to cars, the CAT bus offers transportation from the quad to anywhere on campus and to many popular sites off campus. The renovation also includes covered and locked storage areas for bikes. (For more on Clemson facilities, go to facilities.clemson.edu.)
\textbf{In the lab}

Clemson’s Advanced Materials Research Laboratory, completed in August 2004, is the first LEED-certified public building in South Carolina. It’s located in the Clemson Research Park in Anderson County near the campus and I-85.

The 111,000-square-foot building houses Clemson’s Center for Optical Materials Science and Engineering Technologies (COMSET), one of the nation’s top optical materials centers, coupled with a state-of-the-art electron microscopy facility. The laboratory supports University research across disciplines along with industrial and corporate clients.

More than 20 acres surrounding the building is maintained as green space. The facility uses water-conserving plumbing and energy-efficient heating and cooling systems. The building also contains recycled construction materials including structural steel, ceiling tiles and carpeting. (For more on COMSET, go to www.ces.clemson.edu/comset.)

\textbf{Shaping Clemson-ICAR}

Meanwhile, at the Clemson University International Center for Automotive Research in Greenville, the University is making the same commitment. Clemson-ICAR is maintaining a high standard of environmental responsibility throughout the 250-acre campus.

The center will become a model for sustainable, economic development that minimizes environmental impact and that seeks to restore and balance the environmental resources of the site.

One priority is to manage storm-water runoff and to integrate corresponding landscape aesthetics. Another is to conserve riparian corridors — certain corridors encompassing perennial stream and river features — to connect and support the natural habitat and to provide research, teaching and service opportunities.

Building sites will be landscaped with native plant material. Site circulation will stack parking and reduce internal roadways. Off-site parking and shuttle access will meet additional needs. (For the latest on Clemson-ICAR, go to www.clemson.edu/autoresearch.)

\textbf{Transforming Sandhill Center}

Clemson’s Sandhill Research and Education Center (REC) in northeast Columbia is a prime example of environmental stewardship in transition. The center has changed from a traditional agricultural experiment station to a community and economic development facility.
Established in 1926, the center has evolved over the years with the changing economy. In the 1990s, research and Extension programs at Sandhill moved from traditional agriculture to environmental horticulture. Its resulting demonstration gardens are visited by thousands of school children, civic groups, families and landscaping professionals each year.

With the recent booming growth rate of northeast Columbia, the center has gained a new mission of economic and community development. It has created a network of surrounding communities, state agencies, nonprofits, faith-based institutions and universities. Throughout such development, the center remains focused on natural resource and environmental conservation and sustainability.

Earlier this year, one of the nation’s leading architectural firms for “green construction” unveiled designs for new and renovated facilities for Sandhill REC. (For more on the center’s services, go to www.clemson.edu/sandhill.)

**Dollars and sense of restoration**

Before almost anything new can be built, something else has to be repaired, restored or preserved. The “restoration economy” — the revitalization of existing urban and natural areas through rehabilitation and redevelopment — cuts across a wide range of interests, from health to hydrology, from materials engineering to historic preservation.

Nationwide, 94 cents of every construction dollar is now spent on repairing or reviving existing infrastructure and landscapes. The restoration economy promises to be one of the most lucrative economic sectors of the 21st century. It offers enormous economic opportunities for South Carolina, both in terms of private and public investment within the state and the export of restoration knowledge capital throughout the world.

The newly formed Clemson University Restoration Institute (CURI) is creating a formal network of existing experts to tackle the demands of a growing economy based on restoration. The initiative will include Charleston, where Clemson already has a presence with its Charleston Architecture Center. Charleston is also home to a new graduate program in historic preservation, a joint program with the College of Charleston.

With facilities both on the coast and in the Upstate — and the academic strength and diversity to support such an innovative effort — Clemson is uniquely positioned to lead the state, the Southeast and the nation in the restoration sector. (For more on CURI, go to www.clemson.edu/caah/ restorationinstitute.)
Trees of Clemson

Clemson trees have long been valued for their beauty, shade, character, history and natural habitat. Now, thanks to the University’s landscape services, along with faculty and students, most trees on the main campus have a name, an ID number and an image on a comprehensive map. Clemson’s Tree Inventory System employs a GPS mapping system and catalogs the University’s more than 5,000 trees.

The inventory contains more than 100 varieties of trees and includes the newest additions to campus as well as the oldest, such as the ancient bur oak outside of Newman Hall, the Eastern red cedar in front of Fort Hill and the magnificent magnolias around the President’s Home. The inventory has become an invaluable aid to the arbor crew in the management and preservation of Clemson’s trees.

Beyond campus, Clemson’s forestry and natural resources department and the S.C. Forestry Commission have launched the S.C. Champion Tree project.

A Champion Tree is one that is judged to be the largest of its species according to a standard measuring formula. It must be native to or naturalized in the United States (including Alaska but not Hawaii and excluding hybrids and minor varieties).

Identifying these trees helps preserve them and the wealth of history and botanical information they hold within their branches. (For more on the project, go to www.clemson.edu/champtree.)

Students care

Organic Style magazine (April 2005) named Clemson, along with Yale, Carnegie Mellon and Colorado State, as making extraordinary strides in helping the environment. Clemson’s recycling efforts, especially those of Students for Environmental Awareness (SEA), earned recognition.

Among SEA’s campus projects are recycling from football home games. Students work with the University’s recycling center and others to keep about a third of the disposable material from tailgaters and the stadium out of landfills. The group recently joined forces with several other S.C. colleges to create the S.C. Alliance for Sustainable Campuses.
Students from Clemson’s environmental engineering and science department were winners at the international Annual Environmental Design Contest in April. The team won first place for developing a cost-effective, energy-efficient method to remove arsenic and nitrate from drinking water in rural, isolated communities.

Renee Keydoszius, a Clemson graduate student in plant and environmental sciences, won a Southern Region of the American Society for Horticulture Science award for her ecology project. She designed a children’s water garden in the S.C. Botanical Garden as an outdoor learning lab on the importance of protecting aquatic ecosystems.

She also received a first place award at the International K-H Service-Learning Research Conference and is certified by the National Wildlife Federation as a “Habitat Steward.”

(For information about Students for Environmental Awareness, go to www.clemson.edu/~stuenva.)

So much more

Like the good earth beneath our feet, Clemson is constantly changing. The University adapts to the needs of the state, the citizens and especially the students.

But throughout its evolving research, teaching and outreach, Clemson’s environmental stewardship remains at its core.

These efforts permeate campus in the Strom Thurmond Institute’s environmental science and policy program, in the vigilance of the Clemson University Environmental Committee, the curriculum of many courses, in budding and future projects such as the health care building project between nursing and Health + Architecture Studio students. In the beautiful S.C. Botanical Garden. In the Campus Master Plan itself.

Clemson’s stewardship is visible beyond campus in highly collaborative efforts such as the award-winning Reedy River project in Greenville and in the long green reach of Public Service Activities throughout the state.

As Clemson rolls toward its goal of becoming a top-20 public university, it does so at a speed that respects the culture and history of the place and with a motion geared toward sustaining our environment. ☼
Alumni Fellow

The Alumni Association honors four alumni each year for outstanding career accomplishments.

Brig. Gen. Charles D. “Rick” Ethredge began his long, distinguished military career at Clemson as an ROTC cadet. In 1969, he received a bachelor’s degree in economics and a commission as a second lieutenant in the U.S. Air Force.

He completed undergraduate pilot training in 1970, and by August 1971, he began serving as a UH-1N pilot with the 20th Special Operations Squadron in Cam Rahn Bay, South Vietnam. He later earned degrees from Squadron Officer School, Air Command and Staff College, and Air War College. He rose steadily through the Air Force chain of command and earned the rank of brigadier general in 2003.

Throughout his 35 years in the Air Force, the general has received numerous awards and decorations for his service including the Legion of Merit, the Joint Service Commendation Medal, the Joint Meritorious Unit Award, the Vietnam Service Award, the Republic of Vietnam Campaign Medal and the Armed Forces Reserve Medal. He also received two Kuwait Liberation Medals — one granted by the Kingdom of Saudi Arabia, the other by the government of Kuwait.

Ethredge currently serves as the deputy to the chief of Air Force Reserve at the U.S. Air Force Headquarters in Washington, D.C. He and his wife, Angela, are the parents of Clemson graduates Brian ’92 and Chad ’96.

To see past Alumni Fellow recipients or to nominate someone for a future award, visit the Web at alumni.clemson.edu.

Flavoring the future

Students Ashley Spokowski and Rachel Yost helped open the ’55 Exchange in the Hendrix Center, current home to the MicroCreamery and Agricultural Sales Market. Thanks to the Class of 1955, students will get experience in marketing products they help produce. The ’55 Exchange includes wonderful Clemson ice cream packaged in pints, fresh fruits and vegetables, frozen meat and other homegrown products.

The market is open on Fridays, noon to 3 p.m. For more information, call the food science and human nutrition department at (864) 656-3397 or visit the Web at www.clemson.edu/foodscience.

Leading alumni

The new Alumni Association president is mechanical engineering graduate Ben A. Leppard Jr. ’74, principal and co-owner of Leppard Johnson and Associates in Marietta, Ga. He’s also director and regional chair of the American Society of Heating, Refrigerating and Air-Conditioning Engineers.

Leppard’s service to Clemson includes being a member of the Atlanta Clemson Club board of directors for seven years and president of the club for the 1992-1993 term. A longtime IPTAY member, he has been a representative for eight years. During the University’s last capital campaign, he served on the committee for the new engineering facility, now known as the Fluor Daniel Engineering Innovation Building.

“To support the University’s drive to become a top-20 public university, the Alumni Association has adopted the theme of One Mind, One Spirit, One Clemson for the upcoming year,” says Leppard. “Our efforts will focus on closer integration and communication with all University entities to strengthen the One Clemson concept, increase alumni participation in the Annual Fund and continue to develop all constituency groups through the Clemson Club structure.”
Study balcony

Joe Boykin, dean of Clemson Libraries, pictured with Harrison Trammell, president of Student Alumni Association (SAA), received a $5,865 check from SAA in April. The gift goes toward funding the outdoor study area on the Cooper Library balcony, begun by SAA last year. As part of the $20 SAA membership dues, $5 from each student goes to the Clemson Fund, which in turn goes to supporting the outdoor study area.

What class!

Members of Clemson's Class of 1955, the University's last class to wear the cadet uniform all four years, gathered for a 50th anniversary group shot on the Military Heritage Plaza in June. Their Golden Anniversary Reunion Project includes the Class of 1955 MicroCreamery and Agricultural Sales Market, Libraries Endowment and Founders Garden.

The class has given the University more than $3.5 million for academics and services since 1955. For more about the Class of 1955, visit the Web at alumni.clemson.edu/byyear/1955/projects.htm or call (864) 656-5896.

Up to the challenge

Greenville Luncheon Club president Margaret Worsham ’71 presents President Barker with $2,500 in support of attracting more top faculty to Clemson. The club has taken the Palmetto Challenge, a way University supporters can help double their gifts through the state's Endowed Chairs Program. For more about the Palmetto Challenge, contact Brian O'Rourke, director of development and alumni affairs, at (864) 656-5658 or orourke@clemson.edu.

T-I-G-E-R-R-R-S!

Look for Clemson Home-Game Headquarters to be much closer to Death Valley this fall. The Alumni Center will be closed, but the Alumni Association will host a welcome tent on the grounds of Fike Recreation Center next to the stadium.

Call (864) 656-2345 for the latest information on official Clemson Away-Game Headquarters and information on Pregame Tailgate gatherings, or visit the Web at alumni.clemson.edu.

2005 Tiger Football

Sept. 3 — Texas A&M (Military Appreciation)
Sept. 10 at Maryland
Sept. 17 — Miami
Sept. 24 — Boston College (Family Weekend)
Oct. 1 at Wake Forest
Oct. 13 at N.C. State
Oct. 22 — Temple
Oct. 29 at Georgia Tech
Nov. 5 — Duke (Homecoming)
Nov. 12 — Florida State
Nov. 19 at USC

Passport Travel 2006

The Alumni Association’s 2006 Passport Travel program has exciting destinations for the coming year: Amazon River journey, Western Europe cruise, Spain land trip, Scandinavia cruise, Blue Danube cruise and Great Lakes cruise. For more information, call the Alumni Center at (864) 656-2345 or visit the Web at alumni.clemson.edu and click on “programs.”

Newsletter for you

If you’re not getting the electronic Clemson Alumni Newsletter between issues of Clemson World, you should. It’s a light, bright update of Clemson events and alumni services. For example, the June newsletter featured photos from alumni reunion and graduation and highlighted a Clemson program in Belgium. It announced a special Young Alumni membership rate at the Walker Course, a way to sign up for “Gymsitters” child activities during football games and a new Clemson beach towel. To receive the newsletter, send an email message to cualums-L@clemson.edu.
Galapagos Tigers
Fifteen Clemson National Scholars spent a week in the Galapagos Islands studying the wildlife, plants and geology of the archipelago off the coast of Ecuador. During the Maymester educational enrichment expedition, students observed the behavior of sea lions, lava lizards, giant tortoises, iguanas, albatrosses and blue-footed boobies. To prepare for the expedition, the scholars completed a semester-long seminar on the islands, led by biological sciences professor Jerry Waldvogel with history professor Pam Mack, political science professor Michael Morris and biological sciences professor Patrick McMillan.

Sure shots
The Clemson Rifle Team is the No. 1 collegiate club marksmanship team in the nation. A member of the Southeastern Air Rifle Conference, the team welcomes shooters ranging in experience from beginner to expert. Members travel throughout the country competing in shoulder-to-shoulder, intercollegiate and national matches.

The club participates in clinics run by Olympians and national team members and works closely with area 4-H shooting sports and Boy Scout troops to teach rifle marksmanship. Pictured from left, front row: Ashley Barrier, Lyndsey Hall; middle row: Christy Mills, Benjamin Sears, John Campbell; back row: John Cummings (coach), Brian Holland and Corey Roelke.

The University has a wide variety of club sports, intramural sports and recreation opportunities for all Clemson students. For more information on Campus Recreation, call (864) 656-6559 or go to the Web at stuaff.clemson.edu/campusrec. For more information about the rifle team, contact club adviser John Cummings at cumminj@clemson.edu.

Rutland Center winners
History major Matthew J. Cloninger won first prize in the Robert J. Rutland Center for Ethics J.T. Barton Jr. Annual Ethics Essay Scholarship Competition. He received a scholarship award of $1,500. Biological sciences major Alice Byrn Salter won the second-prize scholarship award of $1,200. Language and international trade major Joshua H. Umbarger won third prize with a scholarship award of $500.

The Rutland Center provides the campus and the community with a forum for exploration and discussion of ethical issues in campus and community life. For more information, visit the Web at www.clemson.edu/caah/rutland.

Senior Picnic
May graduates gathered on Bowman Field in April for Senior Picnic, part of Senior Week, sponsored by Student Alumni Association (SAA).

Open to all Clemson students, SAA has many other bonuses for students year-round. It offers local business discounts, professional benefits for career planning, leadership opportunities and fun activities. Dues are $20, with $5 going to the Clemson Fund to support student projects and programming.

For more information, visit the Web at alumni.clemson.edu/saa, email saa@clemson.edu or call (864) 656-2345.

Window brigade
Student Alumni Association members took an ice cream break after leaving windows in downtown Clemson a little cleaner, one of their service projects for the town of Clemson earlier this year.
**Nationally speaking**

Communication studies major Richard Yu is the 2005 national champion for the National Forensic Association (NFA) Championship's After Dinner Speaking category. He was runner-up in the same category at the 2005 American Forensic Association's National Invitational Events Tournament (AFA-NIET).

Communication studies major Richelle Jones was a semifinalist in the NFA After Dinner Speaking competition. Marketing major Brad Smalling and graphic communications major Jamie Moore also received national ranking as semifinalists in AFA-NIET Dramatic Duo Interpretation.

**Student entrepreneurs**

Clemson students took the top two awards in the 2005 S.C. Collegiate Entrepreneurship Award competition, sponsored by the Spiro Center for Entrepreneurial Leadership at Clemson. Mike Garcia, a business management major, received the $2,000 first-place prize for his company P.S.I. Motorsports, a compact-sports-car modification company. Marketing major William Roland received the $1,000 second-place prize for his company WillPower Media, a newspaper-insert advertising company.

Each year, the Spiro Center sponsors the statewide competition to recognize and encourage student entrepreneurs from universities, colleges and technical schools. For more information about the Spiro Center, visit the Web at business.clemson.edu/spiro.

Pictured at the 2005 Small Business Awards Luncheon, sponsored by the S.C. Chamber of Commerce and the U.S. Small Business Administration, are, from left, Hunter Howard, president of the S.C. Chamber of Commerce; Vincie Albritton of Clemson's technology transfer office; Kim Dawson of the Spiro Center; Mike Garcia, winner of the 2005 SCCEA Competition; and Nuby Fowler and Elliott Cooper of the U.S. Small Business Administration.

**On the edge of your seat**

At rest, the project of Clemson architecture students looks similar to a stack of plywood turned on its side. At work, the cube of wood becomes a roomful of furniture and, essentially, the room itself.

Professor Virginia San Fratello's challenge to her students — and their response — earned them a spot at the International Contemporary Furniture Fair in New York. Clemson's School of Architecture is one of only six schools from around the world to take part in the fair, which began in May.

The final product unfolds to reveal furniture carved from plywood, creating chairs, chaise lounges, tables and footstools. The furniture, a combination of architecture and industrial design, is formed in the cross sections. To relax on the chaise, for example, a person rests not on the flat side of the board, but on a collection of edges.

Students involved in the project are Melissa Bauld, Sam Bennett, Jeremy Chinnis, Kim DeMars, Megan Duffy, Mason Edge, Matt Frankel, Natalie Gambill, Danny Herrera, Marc Leverant, Derrick Simpson (pictured) and Tanner Sharpe.

**Clemson rings**

Student Alumni Council members, from left, Adam Hammond, Charlie Walls, Kevin Mulvaney and Harrison Trammell, proudly display their Clemson rings, presented during the spring Clemson Ring Ceremony.

All seniors are invited to attend the ceremony to learn about the history of the beloved Clemson ring and to receive their own ring, presented personally by President Barker.

The Clemson Ring Ceremony, sponsored by the Alumni Association and Student Alumni Association, is held each semester. For more information, call the Alumni Center at (864) 656-2345 or email saa@clemson.edu.
1953
*Mack Carlson Branham (EDUC) of Irmo is serving as district governor of Rotary International, District 7770, eastern South Carolina.

1963
Hugh F. Folk (CRE) is retired and living in Beaufort.

1967
Jane Price Calkins (ENGL) is married and living on Hilton Head Island. She's IB and AP coordinator for Beaufort High School and secretary of SCIBS, the state organization for IB coordinators.

1968
*Frank W. Breazeale (BIOL, M '70 MICRO) of Pendleton was named Outstanding Instructor of the Year at Tri-County Technical College. He's head of the science department.

Karl Sachsenmaier III (INDMGT) of Atlanta, Ga., is managing director of outsourcing/IT practice at Eton Partners LLC.

1969
*W. Kenneth Glenn Jr. (BIOL, M '72 PL PATH) of Clemson retired from the Department of Plant Industry at the University and is now working for the U.S. Department of Agriculture.

*D. Tompkins “Tommy” Ramey Jr. (MATH, PhD '74) of Florence was selected the J. Lorin Mason Distinguished Professor 2004-05 at Francis Marion University where he is a professor of mathematics.

1970
*Margaret “Meg” Boulware (M BOT) of Houston, Texas, has joined the intellectual properties law firm of Baker & McKenzie where she will focus on the specialty chemical, pharmaceutical and biotechnology industries. She serves on the University's Foundation Board.

*Thomas E. Grimes III (BLDGCONS) of West Columbia is an outside salesman for MECO Augusta covering most of South Carolina and parts of Georgia and North Carolina.

1971
Ian R. Hardin (PhD CHEM) of Athens, Ga., was named to the Georgia Power Professorship of Textile Science at the University of Georgia. He's a professor in the textiles, merchandising and interiors department of the University of Georgia College of Family and Consumer Sciences.

Overdue honors
William K. McLean ’41

World War II veteran William McLean ’41 has long been a hero, but he didn’t receive full recognition until 2005.

Last year, his daughter Linda Stevens and her husband, Bill ’67, toured the WWII Memorial while on a trip to Washington, D.C., where they picked up a brochure describing the victory medal awarded to WWII veterans.

When Linda discovered that her father didn’t have one, she set out to help him claim his medal. She wrote to Sen. Lindsey Graham’s office, and several weeks later the family received a letter from the national records office explaining that McLean had several medals coming to him.

Earlier this year, in a ceremony at Fort Jackson, he received not only the WWII Victory Medal, but also the Bronze Star, Combat Infantryman Badge, American Defense Service Medal, American Campaign Medal, Asian-Pacific Campaign Medal and Honorable Service Lapel Button.

McLean (left) is pictured with Fort Jackson commanding officer Brig. Gen. Abraham J. Turner, who presented the medals.

Power of the press
William E. Darby ’49

Bill Darby of Murrells Inlet knows the publishing business. In fact, he got his start at Clemson as a staff member of both TAPS and The Tiger while he majored in history and minored in English.

Over the years, Darby has been advertising manager of Jacobs Press and Young Farmers Magazine, ad manager and general manager of Horry Herald, and publisher and owner of COAST Magazine.

A member of Magazine Publishers of America, Federation International of the Periodical Press and the Grand Strand Press Association, he’s received 43 press awards including two for overall Excellence in Newspaper Writing and Magazine Writing, and the Myrtle Beach Ad Club’s first Silver Medal Award.

Darby is currently CEO of Creative Communications Concept Corp. and publisher of the online magazine Alternatives News magazine (www.myrtlebeachalternatives.com).
**Greening South Carolina**

*Louis P. Parsons ‘56*

Horticulture alumnus Louis Parsons of Georgetown has spent a lifetime in the nursery and landscape business. Active in the American Nursery and Landscape Association, he’s worked on behalf of the industry nationwide to address legislative issues.

But his greatest impact has been in his own state. To recognize his service, the S.C. Nursery and Landscape Association (SCNLA) recently changed the name of the SCNLA Outstanding Contribution to the Horticultural Industry Award to the Louis P. Parsons Outstanding Contribution to the Horticultural Industry Award.

Parsons founded Parsons Nursery Inc. in 1959. The business, now covering 100 acres, ships plant material across the state and up the East Coast to Maryland and New York. Throughout more than four decades of growing his own nursery, he’s served in a variety of leadership positions for the industry.

His son, Payton, a 1995 agricultural engineering graduate, now serves as president and CEO.

---

**Carnegie Hero**

*Robert B. Gottschalk ’66*

Psychiatrist Robert Gottschalk of Richmond, Va., spends a lot of time commuting 60 miles each day to work at Eastern State Hospital in Williamsburg. It was during such a commute last year that his alertness and courage were tested.

A woman and her two children wrecked in front of him, and her car quickly caught fire. Gottschalk ran to the car and pulled the woman from the driver’s seat. Another driver, Seth Stein, saw the smoke, stopped and pulled the children from the flames. Thanks to the two men, the family was saved with little injury.

Gottschalk and Stein each received the Carnegie Medal for heroism earlier this year. The medal is given throughout the United States and Canada to those who risk their lives to an extraordinary degree while saving or attempting to save the lives of others. Each of the awardees or their survivors also receives a grant of $3,500. The Carnegie Hero Fund was established by industrialist-philanthropist Andrew Carnegie in 1904.

Gottschalk earned a Clemson electrical engineering degree in 1966 before going on to medical school.
1980
*Sheri Smith Webster (NURS) of Duluth, Ga., was inducted into Sigma Theta Tau International, the honor society of nursing. She's pursuing a master's degree from the Georgia Baptist School of Nursing at Mercer University.

1981
*Joseph S. (AGRON) and Karen Fogle (ELED) Gaston are living in Greer. He's the associate pastor at John Knox Presbyterian Church in Greenville.

1982
*Brent A. (ME) and Shari Jamieson (ELED) Bobo are living in Sarasota, Fla. He's vice president of business development for Kellogg & Kimsey Inc., a general contracting firm.

1983
*W. McNeal Blewer Jr. (ADMMGT) of Lexington is vice president of consumer skill building at Bank of America in Columbia.

Michael L. Rickenbaker (M ARCH) is married and living in Las Cruces, N.M. He's working at New Mexico State University.

1985
Matthew L. Debord (ENGL, POSC) of Los Angeles, Calif., has written his second wine book, WINE COUNTRY USA. It's a comprehensive guide to touring, tasting and buying wine in America. He's the wine writer for CARGO magazine. For more on his books, go to rizzoliusa.com.

*Navy Distinguished Civilian
Glen D. McDowell '70

Civil engineering alumnus Glen McDowell of Virginia Beach, Va., has received the Navy Distinguished Civilian Service Medal, the highest honor a Navy civilian can attain.

McDowell is vice president and director of planning at Clark Nexsen, an architecture, engineering, planning and interior design firm in Norfolk. He's the 22nd civilian in the history of the Naval Facilities Engineering Command, Atlantic (NAVFAC) worldwide to receive the honor. The medal is awarded by the secretary of the Navy to private citizens, government officials and technical personnel who serve the U.S. Navy as advisers or consultants.

McDowell has over 33 years of experience with NAVFAC Atlantic, most recently as director, base development and planning. He has been the planner in charge on numerous projects for the Department of Defense. McDowell is the former president of both the Norfolk branch and the Virginia chapter of the American Society of Civil Engineers.

1986
Sunil K. Gupta (M BIOENGR) of Simi Valley, Calif., has written a book, Sharpening Your SAS Skills, published by CRC Press. This book helps SAS users to better understand and analyze the SAS programming language along with preparing them for the SAS Base Programming certification exam.

1987
*Robert M. Cook I (POSC) of Leesville is practicing law in Batesburg-Leesville, focusing on workers' compensation, civil litigation and appeals. He's a member of the Synod Council for the S.C. Synod of the ELCA.

Tom E. Trammell (MGT) of Simpsonville is assistant sports editor of the Greenville News.

1988
*William H. Marvin Jr. (FINMGT) of Dacula, Ga., is vice president of purchasing for Avado Brands.

*Patrick B. Racey (CE) of Luray, Va., is operating a civil engineering firm, Racey Engineering PLLC, which specializes in residential and community design projects.

Cynthia G. Tucci (MGT) of Phoenix, Ariz., is teaching and coaching girls' volleyball at Paradise Valley High School and boys' volleyball at St. Mary's Catholic School.

1989
*Robert C. Burnside (MKTG) of Murfreesboro, Tenn., is a quality

---

**Trustees’ executive secretary**

*Chalmers Eugene Troutman III ‘74*

Gene Troutman of Greenville is the new executive secretary to the Clemson University Board of Trustees.

Troutman's career includes more than 30 years of engineering and construction administration and management with public, private and federal government organizations. He has held various positions in Fluor Corp. since 1974.

In the past four years, he has worked on initiatives with the Federal Emergency Management Agency’s hurricane disaster recovery efforts in Florida; USAID in Kabul, Afghanistan; and NASA in Washington, D.C.

Troutman graduated from Clemson in 1974 with a bachelor’s degree in literature. He succeeds former executive secretary to the board Thornton Kirby, who left in January for a position with the S.C. Hospital Association.
The Clemson Family

engineer/supervisor at Johnson Controls Seating.

*Patricia M. Dee (MGT) of Seneca is vice president of Hutch-N-Son Construction Inc. The company was awarded the contract for site/utility work and demolition of the west end zone in Death Valley.

Julie A. Eldridge (DESIGN, M ’91 ARCH) of Landrum was promoted to senior project manager at Allora LLC in Greenville.

1990

Jackie Tambini Barker (MGT) of Piedmont graduated from Greenville Technical College’s nursing program and is an orthopedic nurse at Greenville Memorial Hospital.

John W. Fields (CHE) of Huntersville, N.C., was promoted to vice president and general manager for LCI Corp.

1991

Jeffrey A. (M CRP) and Kathleen Bradley (PRTM) Guilbault are married and living in Anderson. He’s the city planner for Anderson, and she’s the community outreach coordinator for Hospice of the Upstate.

Brian C. Hiatt (ME) of Sugar Land, Texas, was promoted to engineering authority and integrity manager for British Petroleum.

Eric W. Holmes (MKTG) is married and living in Lehi, Utah. He’s national sales manager for Superior Gearbox Company.

Carmella Cioffi Kisner (DESIGN, M ’02 ARCH) of Greenville has successfully completed the Architectural Registration Exam. She’s a member of Pazdan-Smith Group Architects’ Urban Architecture Studio.

*Wendy Harper Oleksy (FINMGT) is married and living in Winston Salem, N.C. She’s a senior accountant for endowments at Wake Forest University.

*Mark H. Johnson (PSYCH) of Sumter received a master’s degree in health administration from the Medical University of South Carolina. He is nursing information coordinator at Tuomey Healthcare System.

1992

*Kevin E. Taylor (PHYS) of Simpsonville received certification by the American Board of Health Physics. He’s an environmental health physicist with Scientech LLC in Greenville. He completed his first marathon at Kiawah Island in December 2004.

Gabrielle Chapman Ungurait (SOC, M ’94 APLSOC) of Nashville, Tenn., is director of policy, planning and research for the Tennessee Department of Correction.

Eric W. Holmes (MKTG) is married and living in Lehi, Utah. He’s national sales manager for Superior Gearbox Company.

*Wendy Harper Oleksy (FINMGT) is married and living in Winston Salem, N.C. She’s a senior accountant for endowments at Wake Forest University.

BellSouth calling

*Gregg F. Morton ’78

Administrative management graduate Gregg Morton of Alexandria, Va., has long been a leader in BellSouth. His most recent role is vice president of legislation and chief of staff of the BellSouth Governmental Affairs Office in Washington, D.C.

He’s responsible for strategic coordination and support of state and federal legislation and for external affairs activities, including the BellSouth Foundation and other outreach initiatives.

Morton began his career with BellSouth in South Carolina as a manager in Charleston. He held assignments with increasing responsibility throughout the 1980s taking him to Washington, D.C., as director of legislative affairs. He returned to Columbia in the 1990s and advanced to BellSouth liaison to the U.S. Telecom Association for federal legislative matters.

Throughout his career, he’s remained active for Clemson. He’s a past president of the Board of Visitors, a member of the Advisory Council for the College of Business and Behavioral Science and a member of the Parents’ Council Development Board.

‘City Lights’

*Thomas Phifer ’75, M ’77

Architect Tom Phifer has created many award-winning designs throughout his 30-year career. The latest will help light the streets of New York City. He created the winning design for the City Lights competition, sponsored by the NYC Department of Transportation.

Phifer earned Clemson bachelor’s and master’s degrees in architecture in the 1970s. A former senior associate at Gwathmey Siegel and Associates and design partner at Richard Meier & Partners, he’s had his own firm, Thomas Phifer and Partners, since 1996. His firm has received major public and private commissions from New York to Michigan to North Carolina to Texas.

Last year, he was awarded the Medal of Honor, the highest award given to an individual or firm, from the New York chapter of the American Institute of Architects. A frequent juror and critic, he has lectured at major universities including Harvard, Cornell, Pennsylvania, Columbia, Florida, Miami and Clemson.

Phifer’s design uses LED modules as the light source, off-center poles that create a slimmer base profile to house the LED drivers, cast aluminum luminaire arms and other innovative features. Adding to its sustainable design is the streetlight’s photovoltaic component with potential to gather energy throughout the day and store it using the New York City grid.

*City Lights’

*Thomas Phifer ’75, M ’77

Architect Tom Phifer has created many award-winning designs throughout his 30-year career. The latest will help light the streets of New York City. He created the winning design for the City Lights competition, sponsored by the NYC Department of Transportation.

Phifer earned Clemson bachelor’s and master’s degrees in architecture in the 1970s. A former senior associate at Gwathmey Siegel and Associates and design partner at Richard Meier & Partners, he’s had his own firm, Thomas Phifer and Partners, since 1996. His firm has received major public and private commissions from New York to Michigan to North Carolina to Texas.

Last year, he was awarded the Medal of Honor, the highest award given to an individual or firm, from the New York chapter of the American Institute of Architects. A frequent juror and critic, he has lectured at major universities including Harvard, Cornell, Pennsylvania, Columbia, Florida, Miami and Clemson.

Phifer’s design uses LED modules as the light source, off-center poles that create a slimmer base profile to house the LED drivers, cast aluminum luminaire arms and other innovative features. Adding to its sustainable design is the streetlight’s photovoltaic component with potential to gather energy throughout the day and store it using the New York City grid.
Banking on success

*Kim Allen Wilkerson ‘80

Financial management graduate Kim Wilkerson of Cayce has been named president, Bank of America S.C., and Columbia market president. She is the bank’s first female president in the state.

As the senior executive, she will provide business, civic and philanthropic leadership for Bank of America. As market president for Columbia, she will work to strengthen communication and integration among the company’s local businesses, focusing on continuously improving the customer experience, growing revenue in the S.C. market and representing Bank of America in the community. She’s also the middle market banking executive for the Carolinas region.

Wilkerson is a member of the Palmetto Business Forum and on the State Chamber Board. She’s charter member of Women in Philanthropy, a partnership between the United Way of the Midlands and the Central Carolina Community Foundation. She’s also treasurer of the Central Carolinas chapter of the American Red Cross.

She previously served as board president of Sistercare Inc. where she was honored for her outstanding service to the organization and its domestic violence prevention program.

Beechard C. McConnell III (FINMGT) of Anderson graduated from the School of Dentistry at the Medical University of South Carolina in Charleston. He completed his residency in orthodontics at the Medical University of South Carolina in Charleston.


James W. McGlade (M ARCH) of Wake Forest, N.C., is a project manager for ObrienAtkins Associates PA in Research Triangle Park.

1993

Edward C. Alonso (M ARCH) of Vestaria Hill, Ala., is with the architecture firm of TRO/The Ritchie Organization in Birmingham. He shared in the 2005 Best in Healthcare Award by the International Interior Design Association, Alabama Chapter.

Stacey M. Cox (SOC, M ’98 APLSOC) is married and living in Harrisburg, N.C. He is associate pastor at Grace Church, PCA.

Marcus N. Dicks (EE) of Charlotte, N.C., was promoted to instrumentation and controls supervisor at Duke Energy’s McGuire Nuclear Station.

Amanda Albea Fricks (ECHED, M ’95 SPECED) of Cartersville, Ga., received an education specialist degree from Berry College.

Jeff D. (INED) and Sarah Dalton Grant (PSYCH) are living in Charlotte, N.C. He’s a project manager with Sun Glass and Door in Mooresville, and she’s a travel consultant with Old World Travel.

*Jennifer Peterson Manley (POSC) is married and living in Alexandria, Va.

Andrea Campbell (ELED) and Randy R. (’94 ME) are living in Greer. She’s a consultant for Creative Memories, and he’s a quality manager for National Electrical Carbon in Greenville.

*Jennifer Bowie (MKTG) and Donnie E. (’96 ME) Floyd are living in Greenville. She’s assistant vice president, human resources of Canal Insurance Co., and he’s a program manager for Porvair Advanced Materials in Hendersonville, N.C.

Angela Allinder Medlock (CE) is married and living in Mount Pleasant. She’s president and owner of Strata Engineering LLC and is a registered professional engineer in South Carolina and Georgia.

*Beechard C. McConnell III (FINMGT) of Anderson has been named president, Bank of America S.C., and Columbia market president. She is the bank’s first female president in the state.

As the senior executive, she will provide business, civic and philanthropic leadership for Bank of America. As market president for Columbia, she will work to strengthen communication and integration among the company’s local businesses, focusing on continuously improving the customer experience, growing revenue in the S.C. market and representing Bank of America in the community. She’s also the middle market banking executive for the Carolinas region.

Wilkerson is a member of the Palmetto Business Forum and on the State Chamber Board. She’s charter member of Women in Philanthropy, a partnership between the United Way of the Midlands and the Central Carolina Community Foundation. She’s also treasurer of the Central Carolinas chapter of the American Red Cross.

She previously served as board president of Sistercare Inc. where she was honored for her outstanding service to the organization and its domestic violence prevention program.

Matters of the heart

*Scott T. Reeves ‘83

Physician Scott Reeves, a biochemistry graduate, has a new best seller in cardiac ultrasound. Reeves is a professor and vice chair for research in the anesthesia and perioperative medicine department at the Medical University of South Carolina.

He has recently co-edited the book A Practical Approach to Transesophageal Echocardiography, currently No. 1 in its field, and a DVD, Fundamental Applications of Transesophageal Echocardiography.

Because of his expertise, he had the privilege of evaluating the utility of GE Healthcare’s extremely small echocardiography machine called the Vivid I. He provided the only test site in North America, and, as you can see here, he suited up in Tiger headgear.
Your class counts

The number of alumni who make a gift every year is a key factor in Clemson’s becoming a top public university. To see how your class is doing, visit the Web at alumni.clemson.edu/ projects/update.htm for the latest numbers.

Brian S. Martin (AGE) of San Diego, Calif., is district sales manager of Eposc Inc.

Lynn Joiner (ELED) and J. Rett (*’96 MA-TCH) Rutland are living in Rock Hill. He’s a State Farm Insurance agent.

1996
Jennifer Scherick Ward (SOC, M ’98 APLSOC) is married and living in Grafton, Mass. She’s employed by PFPC.

1997
Eric P. Percic (M BUSADM) of Venice, Calif., is project manager for G&W Consulting Electrical Engineers.

1998
Traci James Burnikel (M CNLGUID) is married and living in Fort Myers, Fla. She’s band director at a middle school in Bonita Springs.

Larry E. Kingery Jr. (CSMG) of Columbia is senior project manager at McCrory Construction Co. LLC.

*Susan Myers Smith (ECON) is married and living in Athens, Ga.

Rebecca Bridges Watts (M ENGL) of Orange City, Fla., received a Ph.D. in communication with an emphasis in rhetoric and public affairs from Texas A&M University.

1999
*Melanie Reichard (BIOL, M ’01 BUSADM) and W. Roger III (MKTG, M ’01 BUSADM) Bennett are married and living in Palmer, Pa. He’s a manager of pricing and revenue management for Cendant Car Rental Group.

Marketing the Upstate

*Sam J. Konduros ’85

Attorney Sam Konduros, a Clemson English graduate, is helping shape the future of the Upstate. In addition to serving as economic development and marketing consultant for the Clemson University International Center for Automotive Research, he’s now a consultant for the Greenville Hospital System.

Konduros is president of SK Strategies LLC in Greenville, a private consulting firm he launched in 2004. Earlier this year, SK Strategies announced a strategic partnership with the Greenville Hospital System in which Konduros will serve in a specialized role focusing on economic development and targeted marketing strategies based on their newly achieved status as a university medical center.

Prior to forming SK Strategies, Konduros served as the first president and CEO of the Upstate South Carolina Alliance, the regional economic development marketing organization for the 10 counties of the Upstate.

Crystal L. Frady (NURS) of Taylors is a nurse in the U.S. Army. She’s headquarters supply company commander in Sinai, Egypt, in support of the multinational force and observers.

Shannon C. (MKTG) and Tara Bennett (ELED, M ’02 CNLGUID) Freeman are married and living in Suwanee, Ga.

M. Jonathan Hooks (VIS-ST) is married and living in Simpsonville. He’s assistant director of communication at Presbyterian College in Clinton.

Adrienne Bucci Kimball (M CNLGUID) is married and living in Lafayette, La.

Amanda J. Lenoci (ACCT) of Silver Springs, Md., received an MBA degree from Marymount University and is a consultant for Bearing Point Corp.

James M. Mills (DESIGN) of Greenville is senior intern with Donald A. Gardner Architects Inc.

Samantha Butke Moran (MKTG) is married and living in Newport, R.I. She’s working for Strategic Pricing Group, a marketing strategy consulting firm.

Lori Rabon (NURS) and Robert A. (*’00 CSMGT) Thomas are married and living in St. George. He’s the estimator for Brentwood Homes of South Carolina Inc.

Peace Corps chief

*Marie Gilliland Wheat ’91

Marie Wheat has been named chief of staff/chief of operations for the Peace Corps. She was appointed by President George W. Bush as the director of Congressional Relations for the Peace Corps in 2002, then served as deputy chief of staff/deputy chief of operations.

Wheat, a native of Mauldin, graduated from Clemson in 1991 magna cum laude with bachelor’s degrees in economics and political science.

Before her appointment to the Peace Corps, Wheat served as chief of staff in the office of Rep. Jim DeMint. She has extensive experience in government and on Capitol Hill and has worked as a senior staff member to the Senate Subcommittee on Oversight, the House Budget Committee and the office of Congressman Steve Largent.

Wheat was also a policy analyst at Citizens for a Sound Economy, a seminar coordinator for the Strom Thurmond Institute at Clemson and a White House press intern.
Tri-County commissioner
*Valerie R. “Vickie” Ramsey M ’95, PhD ’03

Vickie Ramsey — Clemson’s chief business officer for the College of Health, Education and Human Development (HEHD) — made history earlier this year by becoming Tri-County Technical College’s first alumna to be named to its commission. She was appointed by S.C. Gov. Mark Sanford upon the recommendation of the Pickens County legislative delegation.

Ramsey, a 1988 alumna of Tri-County Tech, earned bachelor’s and master’s degrees at Southern Wesleyan University, a Clemson master’s degree in human resource development and a Clemson Ph.D. degree in educational leadership.

In addition to her work as HEHD chief business officer, Ramsey chairs the President’s Commission on the Status of Women at Clemson University. She’s pictured at the Women’s Commission Health Fair earlier this year with the very healthy Tiger.

Jeffrey K. Tiddy (M ARCH) of Greenville has completed the architectural registration exam. He’s a LEED-accredited professional and a member of Pazdan-Smith Group Architects’ Urban Architecture Studio.

2000
Kimberly Davenport (ELED) and Patrick J. (CSMG) Grimmick are married and living in Oakton, Va. She received a master’s degree in education specializing in information technology. He’s an institutional analyst at the Accrediting Commission of Career Schools and Colleges of Technology in Arlington. He received a master’s degree in architecture from the Catholic University of America and works for Cooper Carry Architects in Alexandria.

*Jonathan B. Hyman (DESIGN, M ’03 ARCH) of Simpsonville is an intern architect with the firm of Allora LLC in Greenville.

Tricia Morris (FINMGT) and Adam N. (’01 ECON) Yount are married and living in Charleston.

2001
*Genie Wooten (BIOSC) and Timothy Brent (FINMGT) Iredale are married and living in Atlanta, Ga. She’s employed by Fellows, Johnson & LaBriola, and he’s working for Accenture.

Donna M. Roraback (M H-GEOL) of Phoenix, Ariz., is a hydrogeologist consultant with the environmental business group of CH2M HILL in Tempe.

2002
Jeff L. (FOR) and Jenny Richardson (NURS) Fellers are married and living in Pomaria. He’s an agent with Clemson Extension in Union County, and she’s a registered nurse at Newberry County Memorial Hospital.

2003
Dallas L. Pace (GRCOMM) of Toledo, Ohio, is a technical color specialist at Dynamic Dies Inc.

G. Paul Pennell (LSAH) of Charlotte, N.C., is a landscape architect with LandDesign, an urban planning, civil engineering and landscape architecture company.

Sara Elizabeth Ventura (SOC) of Eugene, Ore., is attending Marshall-Wythe School of Law at the College of William and Mary in Williamsburg, Va.

2004
William Scott Quigley (HIST) of Clifton Park, N.Y., is a manager with FedEx in Albany.

Special touch
Yamile Cendales Jackson M ’99

Four years ago, industrial engineering graduate Yamile Cendales Jackson M ’99 gave birth to premature baby Zachary. He weighed less than 2 pounds.
During Zachary’s five months in the hospital, Jackson noticed that nurses rolled towels, used stuffed animals and improvised other items to provide him with a sense of security and support. Throughout his stay, she also felt the pain of separation and wished she could somehow leave part of herself with him.
This gave her the idea for creating the “Zaky,” an infant pillow designed to mimic the size, weight and feel of the mother’s hand and forearm. It can also carry the scent of family members so the baby senses something familiar even when in someone else’s care.
The Zaky has been patented, researched and tested in a neonatal intensive care unit and is now used in hospitals, homes and child-care facilities in the United States, Canada and Europe. For more information, visit the Web at www.zakeez.com. Jackson, who also holds a Ph.D., is president of Ringstones Consulting International and a board member of the Project Management Institute (PMI).
The Clemson Family

Setting the standard
Duncan C. English ’00 and *Gerald Zakim ’51

Though 50 years separate these ceramic engineering experts, they’re both involved in setting standards for the industry. Duncan English (left) of Woodbridge, N.J., is quality assurance manager for Certech Inc. facilities in New Jersey and Ohio, a leading manufacturer of injection molded ceramics for the investment casting industry. Previously he was technical director of product standards and laboratory services with the Tile Council of America.

Gerald Zakim of Wayne, N.J., is the owner of a consulting firm in construction, health and safety, materials and litigation support. He holds several patents and has lectured throughout the country on waterproofing, tile, marble, setting materials and similar topics. He’s a participating member of the construction panel of the American Arbitration Association and of the construction forum of the American Bar Association. He’s pictured with Duncan at a recent American Society for Testing and Materials meeting to develop standards for slips and falls.

CEOs, CFOs, Human Resources Executives, Health-Care Benefit Professionals

Need to reduce your benefit costs but can’t push any more cost shifting?

Employee health-care benefits continue to change and evolve. Controlling costs by reducing benefits and increasing employee contributions is not winning the battle of reducing health-care expenditures. Bring your program into the 21st century with a unique, clinical cost and utilization analysis service.

It is designed for self-funded employers and plan sponsors and uses an innovative, proprietary Web-based platform developed and proven in an academic setting.

Our presentation will demonstrate real examples of companies reducing their costs and improving health outcomes by employing advanced health-care management programs.

For more information, contact:

Dino M. Lancianese ’83
President
New Century Healthcare Advisors
Lexington, Kentucky
(859) 576-8165
nchca@alltel.net
Minimum group size is 500 employees.

Serving Proudly

*Viktor I. Jonkoff ’76
Chemistry graduate Viktor Jonkoff of Fairfax, Va., a U.S. Air Force colonel, took part in a Navy “Tiger Cruise” last fall, which sailed from Pearl Harbor to San Diego. Because his stepson AME2 Jay Landrigan (VGA-25) was stationed aboard the USS John C. Stennis during a recent tour in the Pacific, Jonkoff was invited to experience shipboard life firsthand. He’s pictured (left) on deck with Jay displaying the Tiger flag in front of an F-18 jet. Jonkoff’s daughter, Kelley, is a current Clemson student.

Chris Jenkins ’98, M ’99

Psychology graduate Chris Jenkins received his commission as a second lieutenant in the U.S. Air Force through Clemson ROTC in 1999. He’s currently stationed at Edwards Air Force Base, Calif., where he’s a flight test engineer at the F-35 Joint Strike Fighter ITF. He recently returned home from Balad Air Base in Iraq where he was deployed for five months as a member of the 4th Expeditionary Reconnaissance Flight flying combat missions on a RC-12D.

*Brandon B. Edge ’01

Parks, recreation and tourism management graduate Brandon Edge (right), a first lieutenant in the Air Force, had a family reunion with his cousin Kaleb Johnson at Camp Bucca, Iraq, earlier this year. Edge is assigned to the 586th Expeditionary Security Forces Squadron as an antiterrorism officer responsible for the physical security of the camp. He also trains airmen and soldiers on Antiterrorism Level 1 Awareness. His father, Sandy, is director of Clemson’s College of Business and Behavioral Science Academic Advising Center.

Danny W. Hassell ’79, M ’81

Design and architecture graduate Danny Hassell is an Army National Guard lieutenant colonel serving in Iraq as an engineering team leader in command of a group of designers, surveyors and inspectors. His team, based in the Sunni Triangle, has completed several master plans, building designs and civil engineering layouts. Hassell was commissioned in 1981. He served in Germany and joined the National Guard in 1986. He’s currently on leave from his position as the deputy director for installation management at the N.C. National Guard state headquarters.
Little Tigers

Pamela Stevenson Hospodar '91, a daughter, Emma Grace, Aug. 8, 2004.

Lynda Stokes '91 and Graham A. '94 Kimak, a son, Spencer Stokes, March 10, 2005.


Stamie Kouzouzas Garcia '92, a daughter, Sophia Irene, Jan. 21, 2004.


Julie Crow Ruck '92, a son, James-Peter Forbes, Jan. 10, 2005.


Laurie Fassett McNerney '93, a daughter, Taylor Jean, Feb. 3, 2005.


Christopher V. Parrish '93, a son, Palmer Andrew, Jan. 31, 2005.


Melissa Long '93 and Bobby W. '95 Stanfill, a son, Kyle Harrison, March 10, 2004.


Shane Thomas '94 and Erin Rogers '97 Bulman, a daughter, Morgan Lea, March 14, 2005.


D. Chris '94 and Cady Cox '95 Johnson, a daughter, Madison Lake, April 2, 2005.

Katie Kall '94 and Jeff '95 Johnson, a daughter, Addie Jeanne, March 3, 2005.


Rob K. '95 and Julia Rae '96 Brosnan, a daughter, Abigail Lindsey, July 23, 2004.

Jennifer Bowie '95 and Donnie E. '96 Floyd, a daughter, Ellison Elizabeth, Nov. 15, 2004.

Derek W. '95 and Lisa Fields '97 Forrester, a son, Shane Thomas, June 7, 2004.

Bryan S. Lee '95, '03, a son, Jackson Bryan, Sept. 16, 2004.

Brian J. Mach '95, a son, Collin Joseph, Feb. 18, 2005.


Angela Allinder Medlock '95, a son, Charles Robert, June 30, 2003, and a daughter, Anna Morgan, Nov. 10, 2004.


Sandy Morrah Whiteford '95, a daughter, Sarah Brit, Jan. 5, 2005.


Don A. Nummy II '96, a daughter, Audrey Legare, Feb. 24, 2005.


International Alumni and Alumni with International Experience

Students and alumni need your help in relocating, working and enjoying life outside of their country of origin.

Become a mentor on the Ask-a-Tiger Network: askatiger.clemson.edu.

View jobs specifically posted for graduates seeking H1 Visa sponsorship: alumni.clemson.edu/career.

For more information, contact Tenneil Moody, director of Alumni Career Services, at (864) 656-7927 or by email at aus-l@clemson.edu.

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 whoppin’ 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.
Little Tigers continued
Jennifer Todd Reardon ’97, a son, Reilly Louis, April 26, 2004.
Cheryl Heuer Sellers ’97, a daughter, Dresden Clare, Feb. 13, 2005.
Angela Howell Hitch ’99, a daughter, Cassandra Trinity, Jan. 18, 2005.
Angela Snyder ’99, M ’01 and Christopher B. ’00 Nixon, a son, Christopher Brandon Jr., March 9, 2005.

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

Hugh B. Foster ’49, Spartanburg
Robert “Bobby” Gage II ’49, Anderson
John K. Stacy ’49, Savannah, Ga.
E. Ray Ash ’50, Easley
A.L. “Chuck” Chalker II ’50, Maplewood, N.J.
Thomas Edwin Nott IV ’50, Charlotte, N.C.
Charles B. Smith ’50, Gaffney
Calvin C. Taylor ’50, Greenville
Robert E. O’Brien ’52, M ’59, PhD ’63, Eutawville
Norman T. Tice ’52, Brooklyn, N.Y.
Lynwood R. Duke ’53, Kingstree
William H. Revell ’53, Hartsville
Walter Eugene Brown ’56, Gaffney
John W. Burris ’61, Brownfield, Texas

J. Burton Webster III ’63, Greenville
Sterling W. Walker ’64, Charleston
B. Lee Smith ’66, Kershaw
David L. Singleton ’72, Greenville
Lewis C. Hughes ’74, Enoree
Brenda Adkins Baker M ’75, Clemson
Charles R. “Chuck” Davis Jr. ’77, Miami, Fla.
Clyde H. “Chip” Blair ’78, Clemson
Robert Neal Sane PhD ’81, Rutherfordton, N.C.
Stacey L. Rice ’90, Townville
Roger Ray Lanegan ’94, Sioux City, Iowa
Kathryn Finnessy Proud ’02, Clemson
Fay Betsworth Sherman, longtime Clemson supporter and widow of former Alumni Association director Joe Sherman ’34

Edward L. Stanley, Clemson professor emeritus of mathematics and honorary member of the Class of 1952. He taught at Clemson from 1942 until his retirement in 1972. Memorials can be sent to the Edward L. and Virginia A. Stanley Mathematics Scholarship Fund at PO Box 1889, Clemson, SC 29633 or through the enclosed envelope. Designate the gift for Stanley Mathematics Scholarship.

J. Banks McFadden ’40, originally from Great Falls, passed away in early June. A star Clemson student athlete in football, basketball and track, he earned All-America honors in both basketball and football and was named the nation’s most versatile athlete in 1939.

Considered by many as Clemson’s greatest all-around athlete, McFadden is the only Clemson alumnus to have both his football and basketball jersey numbers retired. In 1995, the Banks McFadden Building at Jervey Athletic Center was dedicated in his honor.
The staff of the Conference Center & Inn and the Walker Course would like to say THANK YOU for your patronage over the last decade. We have enjoyed providing 10 years of service to you and the University, and we look forward to serving you in the future.
Emerging automotive markets and manufacturers are making global competition “as keen as it has ever been,” and that in turn is making global collaboration within and among companies ever more important, said James Queen, General Motors Vice President of Global Engineering, in his opening remarks at the SAE 2005 World Congress.

The technologies associated with engineering collaboration are becoming increasingly complex and are requiring entirely new skill sets for current and future engineers. However, a growing number of industry experts say that there are fewer qualified engineering students from which to choose in the U.S. The dearth of engineering graduates from U.S. universities is a big problem for GM and the industry at large — “almost at a crisis situation,” according to Queen.

There are, however, some interesting new developments in cooperation between industry and academia, specifically with automotive engineering at the university level. One is at Clemson University, which recently established its International Center for Automotive Research (Clemson-ICAR). The proximity of a number of relatively new automotive production and racing (NASCAR) facilities was one of the drivers of its development.

At the SAE 2005 World Congress, Clemson-ICAR officials announced that SAE International will become a campus partner at the Greenville, S.C., location. “[SAE’s] presence on our campus and the partnership we are forging by this proximity [will] send a distinct message to the industry that Clemson-ICAR is serious in its aspiration to be the premier automotive and motorsports research and educational facility in the world,” said Clemson-ICAR Executive Director Bob Geolas.

Clemson-ICAR is located on a 250-acre campus, where initial corporate partners will include BMW, Michelin, IBM, and Microsoft. BMW’s Information Technology Research Center, the first facility on the site, will open this summer. Clemson University’s Carroll A. Campbell Jr. Graduate Engineering Center is scheduled to open in the fall of 2006, offering M.S. and Ph.D. degrees in automotive engineering with an emphasis on systems integration.

Over $100 million in private and public funding has been secured to get the Clemson-ICAR program up and running. “We’ve been doing work in automotive engineering for a number of years, but [Clemson-ICAR] now gives us a nationally if not internationally recognized program,” said Geolas. “We have four endowed faculty chairs, three of which are endowed for up to $10 million, to do research in automotive-related technologies such as systems integration, engineering design, manufacturing, and electronics.”

The funding “allows us to bring in top talent and expand our opportunities to work with industry because near [Clemson-ICAR] another facility is being built for BMW, which will be their information technology research center,” he added.

Geolas expects the majority of graduate-program students to be from the local industry. “[The students] are most likely already in the industry, but see an opportunity to further their skill set. And for some companies, the chance to locate on the campus and bring in their top engineers to let them study and keep working at the same time is a huge benefit.”

The campus is going to be developed as a technology community, with places for people to live, work, and play. The “technopolis,” as Geolas calls it, will be a dynamic mixed-use automotive technology center that encourages collaboration.

Clemson-ICAR is located on a 250-acre campus, where initial corporate partners will include BMW, Michelin, IBM, and Microsoft. BMW’s Information Technology Research Center, the first facility on the site, will open this summer. Clemson University’s Carroll A. Campbell Jr. Graduate Engineering Center is scheduled to open in the fall of 2006, offering M.S. and Ph.D. degrees in automotive engineering with an emphasis on systems integration.

Over $100 million in private and public funding has been secured to get the Clemson-ICAR program up and running. “We’ve been doing work in automotive engineering for a number of years, but [Clemson-ICAR] now gives us a nationally if not internationally recognized program,” said Geolas. “We have four endowed faculty chairs, three of which are endowed for up to $10 million, to do research in automotive-related technologies such as systems integration, engineering design, manufacturing, and electronics.”

The funding “allows us to bring in top talent and expand our opportunities to work with industry because near [Clemson-ICAR] another facility is being built for BMW, which will be their information technology research center,” he added.

Geolas expects the majority of graduate-program students to be from the local industry. “[The students] are most likely already in the industry, but see an opportunity to further their skill set. And for some companies, the chance to locate on the campus and bring in their top engineers to let them study and keep working at the same time is a huge benefit.”

The campus is going to be developed as a technology community, with places for people to live, work, and play. The “technopolis,” as Geolas calls it, will be a dynamic mixed-use automotive technology center that encourages collaboration.

The unique Clemson-ICAR approach to industry/academia collaboration should be nurtured, and I encourage other automotive companies and industry groups to build their own relationships with their local universities. This and other exciting partnerships might help us avert a crisis in the industry by helping to create better practicing engineers and encouraging more students to pursue an automotive engineering education.
It takes a community

News about a Clemson-connected project to reduce cancer in South Carolina’s minority population appeared in the media from coast to coast in May, including the San Francisco Chronicle, New York Newsday, ABC News.com, Washington Post and many more.

Clemson, the University of South Carolina and the Medical University of South Carolina are working with the Baptist Education and Missionary Convention to educate African Americans about cancer. The goal of the $2.5 million project, funded by the National Cancer Institute, is to reach the 500,000 members of the convention’s congregations.

Leading the way at Clemson are public health sciences professor Rachel Mayo, who studied cancer clusters for the Department of Health and Environmental Control before joining Clemson, and public health sciences professor Cheryl Dye. University of South Carolina professor James Hebert is the principal investigator.

MISTER

Call Me MISTER®, the Clemson-administered program to increase black male teachers in S.C. public elementary schools, continues to earn national attention.

NPR’s “All Things Considered,” the Christian Science Monitor, CBS.com and BlackAmericaWeb.com ran stories about the program’s recruitment of black male teachers in March.

Call Me MISTER received another wave of media attention in May, from FOXsports.com to MSNBC.com. Former ACC and NFL player Robert “Bob” Grant and ACC teammate William “Smitty” Smith, creator of the nationally acclaimed documentary film “The Invisible Soldiers: Unheard Voices,” came to campus to support the program.

The program combines the strengths and resources of Clemson with individualized instruction offered by original partners Benedict College, Claflin University and Morris College and new partners S.C. State University, Midlands, Orangeburg-Calhoun, Tri-County and Trident technical colleges. Its first graduates began teaching elementary school last fall. For more information, visit the Web at www.callmemister.clemson.edu.

‘The Bully Blight’

TIME magazine takes a look at the problem of bullying in its April 18, 2005, issue and uses facts and figures from Susan Limber of Clemson’s Institute on Family and Neighborhood Life.

The mission of the institute is to generate, share and apply the knowledge needed to strengthen ties between families and communities. It’s part of Clemson’s outreach through Public Service Activities.

Limber, a professor and developmental psychologist, is a consultant to the National Bullying Prevention Campaign, a fellow of the American Psychological Association and chair of its Committee on Children, Youth and Families. She’s often interviewed for her expertise by the national media including NPR, CNN, Washington Post and others.

For more information, visit the Web at www.stopbullyingnow.hrsa.gov, contact the Institute on Family and Neighborhood Life at www.clemson.edu/ifnl or call (864) 656-6271.
Commitment

It matters

Business management graduate Benson Hall Driggers '03 is in his second year of law school at USC. He says, “It’s tough bleeding orange down here in Gamecocktown, but my fellow Clemson brethren and I wear our hearts on our sleeves.” He also wears his Clemson ring with pride.

Driggers not only dedicates his heart to Clemson, but gives of his time and efforts as well. He believes in Clemson’s goal to become a top public university and knows that alumni commitment is essential to accomplish it. This initiative and Driggers’ sheer passion for his alma mater are the reasons he continues to give back. In fact, he began giving while still a Clemson student through Student Alumni Association (SAA).

As a member of both SAA and Student Alumni Council, Driggers broadened his Clemson experience, developing connections with other students and with alumni. He was active in Blue Key, the IPTAY Student Advisory Board, Sigma Nu, the Reformed University Fellowship and Omicron Delta Kappa.

Driggers returns to Clemson as often as he can for sporting events and Mac’s Drive-In. In the meantime, he relies on SAA, Clemson publications and his enduring friendships with alumni and students to keep up with Clemson happenings. Above all, Driggers pledges to remain connected to the place where he spent what he calls the best four years of his life — the benefits of which he will forever try to repay.

Poole and Jervey students

R.F. Poole Scholarship and Frank J. Jervey Scholarship recipients gathered for a dinner hosted by the Clemson Alumni Association. The Poole and Jervey scholarships are sponsored by the Alumni Association with unrestricted gifts to the Clemson Fund. The Alumni Association supports a variety of scholarship programs for Clemson students.

Gift society

The newest members of the Clemson University Foundation’s Cumulative Gift Societies were honored during a dinner at the Madren Center in June. Pictured with President Barker are R. Glenn Hilliard ’65, Foundation president, and wife, Heather. The Hilliards were inducted into the Richard W. Simpson Society, which honors donors of lifetime cumulative contributions of $250,000-$499,999.

The seven Cumulative Gift Societies recognize donors whose lifetime giving for Clemson has reached milestone levels beginning at $50,000. In addition, donors who remember Clemson in their wills or other estate plans become members of the Clemson Legacy society. Through a related recognition program, a donor who makes an annual gift of $1,000 or more is accorded membership in one of the five Major Gift Clubs. The next event for major donors will be September 23. For more information about giving, visit the Web at www.clemson.edu/giving or call (864) 656-5896.

Poole and Jervey students

R.F. Poole Scholarship and Frank J. Jervey Scholarship recipients gathered for a dinner hosted by the Clemson Alumni Association. The Poole and Jervey scholarships are sponsored by the Alumni Association with unrestricted gifts to the Clemson Fund. The Alumni Association supports a variety of scholarship programs for Clemson students.
Benefits for you and Clemson

Did you know?
1. You don’t have to be wealthy to benefit.
2. You can benefit Clemson and retain the use of all your assets.
3. You can increase current income with charitable trusts.
4. You can avoid capital gains taxes on highly appreciated property.
5. You can use a charitable trust or charitable gift annuity as a retirement plan.
6. You can use a charitable trust or gift annuity as an educational fund for children or grandchildren.
7. You can use charitable trusts to manage assets for dependents.
8. You can deduct 100 percent of premiums for charitable gifts of insurance.
9. You can save estate taxes with charitable bequests and trusts.
10. You can use charitable trusts to pass assets tax-free to heirs.

Planned-giving advantage

Many donors to Clemson will choose to make their contributions through a planned gift because of the advantages such gifts provide. “People are often surprised to learn that they can receive financial benefits themselves from these gift arrangements while still protecting the interest of their families,” says JoVanna J. King, the University’s senior director of gift and estate planning.

In many cases, planned gifts also enable donors to make larger gifts than they ever thought possible. Such gifts are often called “deferred” because the complete benefit of the gift is delayed until a future date.

“Many people would like to make larger charitable gifts, but they think that personal and family financial factors will restrict them,” says King. “However, there are numerous gift arrangements designed to make a substantial gift possible while satisfying other important financial concerns.”

The Clemson Office of Planned Giving will provide information or suggestions on a confidential basis on how various planned giving devices may fill individual needs. Detailed materials and sample calculations are provided without cost so that individuals may work with their own advisers more efficiently.

Year-end benefits

A planned gift made to Clemson before December 31 could make 2005 even better for both you and the University.

If you have owned appreciated assets for more than a year, you can gain significant tax savings. These gifts are fully tax-deductible and avoid capital gains tax you would have to pay if you sold them. There are other giving options for investments that may have dropped in value. Consider selling them at a deductible loss and donating the cash proceeds to the Clemson University Foundation. That way, you may be able to deduct more than the stock’s current value, while cutting your losses.

These gifts can be channeled through a charitable gift annuity or other planned giving device that would provide you with income for life. Later, the remainder would be used to benefit Clemson.

Philanthropy is often an art involving a balance of generosity and practicality. The Office of Planned Giving has several brochures with helpful information on various forms of giving through trusts, annuities, bequests and other types of planned gifts. They provide guidance on how donors can contribute to Clemson’s future and meet their own financial goals.

For more information, contact JoVanna J. King at (864) 656-0663 or jovanna@clemson.edu.

Clemson at Oxford

International political science student Lindsay Green-Barber studied at St. Peter’s College, Oxford University, this summer thanks to the new Christopher J. Duckenfield Scholarship.

Lindsay, a member of the Calhoun Honors College, completed an eight-week summer school program. She’s pictured (center) with Provost Dori Helms, Calhoun Honors College director Steve Wainscott, President Jim Barker and Marty Duckenfield, public information director of Clemson’s National Dropout Prevention Center and wife of the late Chris Duckenfield.

The scholarship was established by family, friends and colleagues of Duckenfield, who served as vice provost of computing and information technology at Clemson until his death last year. Duckenfield attended St. Peter’s College as an undergraduate. In his memory, each year an Honors College student will be selected to be the Duckenfield Scholar and attend the Oxford summer program.

Big checks from ’55

The Class of 1955 has given $1.3 million in support of its Golden Anniversary Project. In addition, the class has given the University nearly $2.3 million for academic programs. Pictured from left with President Barker are Frank S. Hanckel Jr. of Charleston, fund-raising chair, and W. Frampton Harper of Lake Wylie, class president.
50 years of Tiger Band!

The 2005 Homecoming weekend, Nov. 4-6, marks the 50th anniversary of the naming of the Clemson marching band — “Tiger Band.”

To celebrate in style, all Clemson alumni band members are invited to come home for Tiger Band’s golden anniversary and “shake the Southland” one more time.

Hosted by the Clemson University Tiger Band Association, the reunion will include a reception, the annual alumni band performance and other fun events. For more information, call the band office at (864) 656-3380.