President's Report to Board of Trustees, 1996

Clemson University

Follow this and additional works at: https://tigerprints.clemson.edu/pres_reports

Materials in this collection may be protected by copyright law (Title 17, U.S. code). Use of these materials beyond the exceptions provided for in the Fair Use and Educational Use clauses of the U.S. Copyright Law may violate federal law.

For additional rights information, please contact Kirstin O'Keefe (kokeefe [at] clemson [dot] edu)

For additional information about the collections, please contact the Special Collections and Archives by phone at 864.656.3031 or via email at cuscl [at] clemson [dot] edu

Recommended Citation
University, Clemson, "President's Report to Board of Trustees, 1996" (1996). President's Reports to the Board of Trustees. 28.
https://tigerprints.clemson.edu/pres_reports/28

This Article is brought to you for free and open access by the Office of the President at TigerPrints. It has been accepted for inclusion in President's Reports to the Board of Trustees by an authorized administrator of TigerPrints. For more information, please contact kokeefe@clemson.edu.
Dear Friends of Clemson:

The period of time covered in this report coincides with my first year as president of Clemson University. The fact that the year immediately after a major organizational restructuring and institutional transition is marked by so many successes and achievements might surprise some people — but not those who know Clemson University.

Throughout its history, Clemson has faced many challenges — some of which changed the institution forever — but it has always emerged stronger. The reason for this ability to adjust to a changing world is that Clemson has never lost sight of its original mission and its commitment to serving the common good. Because of that focus, that unwavering commitment, I believe that Clemson is poised to become one of the nation's leading universities, and that it is capable of becoming a national university without losing any of the qualities that make it distinctive among its state and regional peers.

Rather, Clemson will gain national stature by building on those very qualities — a well-focused mission that blends high academic standards, meaningful research and a strong sense of public service; a rich tradition of legacies, with generation after generation seeking a Clemson degree; intense loyalty among alumni; faculty who have a sense of personal responsibility for the welfare of students; and a campus culture that is spirited and inclusive, offering every student the opportunity to grow personally as well as intellectually.

These are the qualities that distinguish Clemson among its peers. Our commitment to the people of South Carolina, the students and alumni of Clemson, and the future generations of each is to preserve and enhance those qualities as we work to build Clemson's national reputation. Clemson will become a national university not by changing, but by embracing the strengths that have already made it a preferred state and regional institution.

Evidence of Clemson's strengths and distinctiveness are highlighted in this review of the accomplishments and achievements of 1995-96. As president, I take great pride in presenting it on behalf of the faculty, staff, students, trustees and friends who make Clemson's success possible.

With kindest regards,

Constantine W. Curris
President
Clemson University
On a beautiful fall morning in 1995, hundreds of Clemson University professors, students and staff — many garbed in traditional academic robes adorned with the colors of their colleges — marched across campus to open a ceremony that would conclude with the investiture of Constantine W. Curris as Clemson’s 13th president. The ceremony marked the beginning of an academic year and a new administration, but perhaps more significantly, it signaled a renewed sense of pride in the rich heritage of the institution of higher education itself. It also began what promises to be a new Clemson tradition — an annual convocation to celebrate the beginning of each year with a similar procession, which one dean has called “the academic equivalent to the football team’s running down the hill.”

In his investiture remarks — the first major address of his presidency — President Curris noted that the founding of Clemson was a covenant with the people of South Carolina to promote their interests and serve their needs. That original mission and purpose, while refined and strengthened throughout the years, remains constant. It is a covenant that creates a bond between Clemson and the people — those who created it and generations yet unborn.

To fulfill its end of the covenant, Clemson must make certain commitments. President Curris identified five commitments that Clemson must make and, in the process, began to chart a course to take the University into the 21st century. Those five commitments are:

• To give priority to the learning experiences of students;
• To reaffirm Clemson’s historic land-grant responsibilities for teaching, research and extension;
• To build Clemson as a national university;
• To rekindle the covenant between Clemson and the people of South Carolina;
• To value community.
A year later, the response of the faculty, staff and students to fulfilling those five commitments is already becoming evident.
RENEWING THE COMMITMENT

We will give priority to the learning experience of our students.
A renewed emphasis will be placed upon the core curriculum taken by all Clemson students, the effective use of technology, high standards of performance and the value we add to the Clemson experience.

By fulfilling this commitment, Clemson will become known for the quality of its graduates, its students and its faculty.

The average SAT score for Clemson's 1995 freshman class was 1140 (recentered).

More of South Carolina's best high school students chose Clemson than any other single university or college. Sixteen of the 91 students named to the All-State Academic Team selected by The State newspaper in Columbia attended Clemson, making it the number-one choice.

Clemson led the state in five-year and six-year graduation rates, according to the S.C. Commission on Higher Education. In addition, Clemson's graduation rate exceeds statistical expectations by 12 percent, according to a national study, ranking it 19th nationally among schools that exceed projected graduation rates.

More than 10 percent of Clemson's freshmen are honors students.

The commitment starts in the classroom, with outstanding teachers.

Economics Professor Bobby McCormick received the Student Government's Prince Award for Innovation in Teaching.

Ross Wilkinson, professor of microbiology and animal, dairy and veterinary science, received the Class of 1940 Douglas W. Bradbury Award, established to recognize a faculty member who has made outstanding contributions to the Calhoun College Honors Program.

Michelle A. "Mickey" Hall, assistant professor of poultry science, was named the University's top student adviser by students who said, among other things, "Mickey is a very down-to-earth individual who is always willing to go out of her way to listen."

Forestry's Bill Shain earned the 1996 Alumni Master Teacher Award for being, in the words of one student, "the epitome of the word 'teacher.'"

Management Professor Larry LaForge, called a "model professor" by his dean, was named South Carolina Professor of the Year by the Carnegie Foundation for the Advancement of Teaching.

Jeff Appling, associate professor of chemistry; Frank Day, English professor; and Bill Surver, biology program chair, received the Student Government 1995 Excellence in Teaching Awards, which were created to recognize and reward top-quality teaching.

Entomologist Joe Culin received the 1995 Distinguished Achievement Award in Teaching from the Entomological Society of America.
Money magazine ranked Clemson the top value in higher education in South Carolina on the basis of quality and affordability. Clemson ranked in the top 10 regionally and 29th nationally.

Black Engineer magazine rated Clemson fourth in the nation among top schools for African-American engineering students.

Clemson is the only state-supported institution in South Carolina to be included in Peterson's Competitive Colleges: Top Colleges for Top Students.

The School of Architecture has a higher percentage of faculty recognized as Fellows in the American Institute of Architecture than any other school in the country.

The Career Center provided students more than 900 contacts with potential employers last year, including 369 on-campus employer visits, one of the higher totals in the nation.

More than 900 students participated in co-op education programs last year with companies ranging from Duke Power to Walt Disney World, giving them a chance to earn real-world job experience to complement their academic background.

Clemson's average class size is 25. Its student-to-faculty ratio is 18:1.

It thrives on bright, motivated students.

Clemson's debate team placed third in the overall sweepstakes competition at the Gator Invitational Tournament at Florida and reached the divisional quarterfinals at the Mountain Forensics Tournament at Appalachian State.

Four mechanical engineering students finished second overall in the Society of Automotive Engineers Midwest Mini-Baja, a national competition where teams from 60 colleges designed, built and tested small, four-wheeled, off-road vehicles as part of design courses.

Civil engineering students excelled at a regional concrete canoe and bridge-building competition sponsored by the American Society of Civil Engineers. Clemson students placed first in overall competition and won every category in the concrete canoe component.

Junior architecture student Robert Morgan was named to the five-member board of directors of the American Institute of Architecture Students.

A Clemson graduate student earned two prestigious awards from the American Chemical Society and the National Science Foundation. Christopher Evans, master's candidate in entomology, received the chemical society's Young Scientist Recognition Award for a scholarly paper. The NSF selected Evans to participate in its summer institute in Japan.

Students and faculty from the motorsports program gained experience as engineering consultants on a race car competing in the Brickyard 400 at Indianapolis.

And it mandates that a university provide superlative out-of-class support.

Using $2 million of its "restructuring dividend," Clemson is extending its information technology network campus wide, providing network access to all faculty and eventually bringing at least 2,000 residence hall rooms online. Student computing labs have been upgraded with 135 new computers, and the library received 100 workstations, equipment for disabled students, document retrieval software and other electronic information resources.

The English Department's Communication Across the Curriculum program, which encourages faculty in all disciplines to incorporate writing and communicating exercises in non-communication courses, offered five faculty workshops, with 261 faculty participating.

Clemson's Programs for Educational Enrichment and Retention (PEER) helped bring the graduation rate of African-American engineering students to the 13th highest in the nation. PEER director and founder, Sue Lasser, won a Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring.
We will reaffirm

Clemson's historic

land-grant responsibilities

for teaching, research

and extension

by

rejuvenating our partnership with the state's agricultural, manufacturing and economic development efforts.

Thomas Green Clemson's dream of an agricultural and mechanical arts college on his homestead grew out of a strong desire to improve the economic lot of his fellow South Carolinians.

The Civil War had devastated the state's economy, and Clemson believed that higher education was the key to its revival.
From the outset, then, research and educational programs at Clemson have been closely aligned with the businesses and industries that drive economic development in South Carolina — agriculture, the textiles and apparel industries, ceramics and chemicals to name a few.

Today the state's industrial base is more diverse, and its research and development needs are more complex. The same is true for industry's educational needs: Advanced learning does not stop with a four-year degree for most professionals. In the future, as in the past, Clemson University will play a critical role in the state's continued economic prosperity.

**The land-grant responsibility is founded in service to agricultural interests and rural development.**

Maxcy and Dillon, two new soybean varieties released recently after years of research through Clemson's Agricultural and Forestry Research System, promise to deliver high yields. The varieties show resistance to many common nematodes that plague soybean producers.

Clemson researchers also introduced the first insect-resistant variety of tobacco in 1996. CU 263 has shown resistance to numerous tobacco pests, which opens the door for reduced use of pesticides.

A new peach tree rootstock, trademarked as “Guardian,” was introduced in 1996. It is tolerant of conditions that cause the premature death of young peach trees and cost growers millions of dollars in lost production.

Research and Extension programs in livestock have helped dairy farmers enhance production, marketing and food safety through continuing education efforts such as the DairyMax Extension program.

Early diagnosis and outreach efforts by Clemson's Livestock and Poultry Health veterinarians helped avert a statewide epidemic of laryngotracheitis, a poultry disease with mortality rates as high as 70 percent.

Entomologists are developing environmentally friendly ways of managing insect damage to vegetable crops, using biological controls augmented by prudent use of chemicals.

Extension's food science program sponsors workshops, reports and on-site advisories for small food-processing firms.

Palmetto Leadership is a community-based program that provides locally elected officials and community leaders with training in leadership skills and strategic planning for economic and community development. Now in 26 South Carolina counties, Palmetto Leadership has graduated more than 1,400 local leaders.
A new laboratory dedicated to research on diseases of ornamental plants is helping support the continued growth of the state's $165 million per year nursery and greenhouse industries.

A $335,000 National Science Foundation grant will allow Clemson plant pathologists, led by Ralph Dean, to continue research on rice blast fungus, a disease agent responsible for crop failure and famine worldwide. By studying how the fungus invades the grain's stem, the scientists hope to help protect a crop that is a diet staple for 50 percent of the world's population.

The land-grant responsibility includes an obligation for the University to promote economic development.

In 1995 Clemson produced and distributed an economic development resources guide and developed a proposal for an industrial extension service in response to Governor David Beasley's call for a strategic plan for economic development.

Clemson opened the Madren Continuing Education and Conference Center, providing state-of-the-art meeting and teleconferencing facilities to support professional development for area businesses.

The Tile Council of America moved its headquarters to the Clemson Research Park in order to locate adjacent to Clemson's Center for Engineering Ceramic Manufacturing, creating a partnership to help support the state's ceramics industry.

Clemson's Livestock/Poultry Health Division led an international effort that helped South Carolina producers become certified to export poultry products to Russia.

Clemson economists are working with local governments to develop proposals for an efficient public transportation system to bring rural residents of Beaufort, Allendale, Jasper, Hampton and Colleton counties to and from job opportunities on Hilton Head Island. The transportation system will give residents access to jobs paying $8 million annually in direct income.

Clemson research on turfgrass helps support the state's booming golf industry, which provides 14,000 jobs. South Carolina is the leading destination point for golf in the United States.

In an effort to make business education more immediately applicable, Clemson dedicated the Spiro Center for Entrepreneurial Leadership, created through a $1.5 million gift from alumnus Arthur M. Spiro. The goal of the center is to prepare students to be successful entrepreneurs in an age of downsized opportunities for managers.
It also mandates a focus on the needs of homeowners and families.

Clemson civil engineers are expanding their efforts to understand, and then help builders learn, how to design buildings to withstand hurricanes and other storms as part of Blue Sky, a $2.8 million national hazard mitigation program that teams universities, the federal government, home product developers, insurers and the North Carolina barrier island of Southern Shores. Clemson will help determine which construction techniques work best against wind storms and will then serve as an information clearinghouse.

Research and Extension efforts in ornamental horticulture have helped make it a major industry for South Carolina, growing at 6 percent a year. Urban horticulture and home landscape and gardening are among the fastest-growing segments of the industry.

The national award-winning Extension program Heart to Heart has paired boys and girls ages 9-12 with senior citizens ages 60 and beyond to do a variety of special projects including wall hangings, quilting and crochet. The program helps young people feel better about themselves and the two generations feel closer.

Clemson Extension and Riverbanks Zoo and Garden in Columbia are offering free horticulture information to more than 900,000 zoo visitors annually through the new Urban Horticulture Center located in Riverbanks’ Botanical Garden Visitors Center.

Teaching KATE — Teaching Kids About The Environment — is a hands-on environmental science program that has graduated more than 16,000 elementary and middle school students since it began as a pilot program in 1992. The Extension program was developed in cooperation with the S.C. Coalition for Natural Resource Education, which is made up of private companies, state agencies and other entities concerned with natural resources education, conservation and stewardship.

Family Science Saturdays at the Botanical Garden help make scientific discovery come to life for girls in the fourth to sixth grades. The program helps encourage interest in science and, by including parents, creates an educational and fun family experience.

4-H programs delivered through Extension help youth and adult volunteers develop knowledge and skills in areas such as gardening, food preservation, consumer awareness, conflict resolution and outdoor activities.
We will build Clemson as a national university.
Clemson’s name is known and respected far beyond the borders of the Palmetto State. We will build that reputation as a national university by focusing on quality in all we do, and in doing only what we do well.

A university achieves national recognition largely on the basis of two factors. The first is the reputation of its faculty. Clemson’s faculty has traditionally been one of its strengths. Its ranks include more than 30 Fulbright Scholars and 56 endowed chairholders and named professors. The second major factor in establishing a national reputation is the depth and breadth of a university’s research program. In an address to the faculty in May, President Curris said that achieving national stature will come from expanded sponsored research and the steeples of excellence created through the research enterprise.

Many Clemson faculty have been recognized by their peers as among the nation’s best, helping build a national reputation for the University.

John Kelly, interim vice president for agriculture and public service, received the 1995 Southern Region Leadership and Administration Award from the American Society for Horticultural Science and the 1994 L.M. Ware Distinguished Research Award.

Ron Thomas, professor of food science, earned the 1996 Scientific and Technological Achievement Award from the U.S. Environmental Protection Agency.

Don Ham, professor of forestry, is 1996 chair of the International Society of Arboriculture Research Trust.

Chris Przirembel, associate dean of the College of Engineering and Science, is the senior vice president for education for the American Society of Mechanical Engineers and will begin a term in June on the Society’s Board of Governors.
Clemson's Finance Department has been recognized as one of the best in the nation by the influential Journal of Finance. In a study based on research productivity, Clemson ranked 46th out of 330 colleges and universities in the nation.

Clemson's Management Department is among the nation's best according to Decisions Sciences Institute, a leading academic society for business scholars. It ranked Clemson among the top 10 nationally in research productivity in production and operations management. Professors Larry LaForge and V. Shirdharan were named among the top 50 scholars.

Carol Bleser, Lemon Distinguished Professor of History, received the 1996 National Distinguished Service Merit Award in History from the National Archives, the first woman historian to be so honored. Professor Bleser also serves as president of the Southern Historical Association.

Tom Keinath, dean of the College of Engineering and Science, is president of the International Association on Water Quality and won the 1995 Harrison Prescott Eddy Medal, the most significant award given annually for scholarly publication in the environmental field.

John Beckerle, assistant professor of chemistry, and Darren Dawson, professor of electrical and computer engineering, earned the National Science Foundation's Young Investigator Awards. Chris Rahn, assistant professor of mechanical engineering, earned the Office of Naval Research Young Investigator Award.

The National Association of County Agricultural Agents recently presented Extension consumer horticulturist Bob Polomski and Extension agent Rowland Alston AT&T Communications Awards at a luncheon during the NACAA Annual Meeting and Professional Improvement Conference in Nashville. Polomski was the first place national winner in the radio category. Alston was the third place national winner in the video category.

Jim Barker, dean of the College of Architecture, Arts and Humanities, received the 1996 Distinguished Professor Award from the Association of Collegiate Schools of Architecture.

Eldon Zehr, professor of plant pathology and physiology, earned the National Peach Council's Carroll Miller Award for Outstanding Research.

Ron Moran, assistant dean of the College of Architecture, Arts and Humanities, received the National Looking Glass Poetry Chapbook Award.

Dan Smith, director of the School of Applied Science and Agribusiness, was the 1996 U.S. representative to the Executive Council of the International Farm Management Association.
In research, Clemson is the predominant institution in the state and is building a national reputation in selected areas.

Clemson and Greenville Hospital System researchers, led by bioengineer Bob Latour, have developed and patented a “nail” that can be used to repair complicated breaks in the upper thigh bone.

Chemist Graham Jones and Greenville Hospital System oncologists have developed and patented an anti-cancer agent that binds to cancer cells and kills them. The discovery may be particularly useful in fighting some forms of advanced breast cancer.

Clemson was awarded a $7.77 million grant for research to aid the military on the “digital battlefields” of the future. Holcombe Professor Michael Pursley says the research on wireless communication could make mobile military units more effective and save soldiers’ lives.

Clemson animal scientist A.B. “Budd” Bodine is working with colleagues in Florida to understand the immune system of the shark, which is naturally resistant to cancer. The researchers hope their findings may have applications for cancer treatment in humans.

The nation’s first large-scale, portable system to blend and melt mixed low-level radioactive and hazardous waste into glass blocks passed its trial run at Clemson. The Department of Energy-funded project may provide a safe technology for storing mixed waste.

Experimenting with a lidar (light detection and ranging) device to measure atmospheric temperatures 40 miles above the earth’s surface, physicists hope to gain information that may help determine whether the lower atmosphere is warming.

Innovative research in forestry has led to several patents in wood chemistry. Researchers have patented a technology that uses old newspapers as a base for slow-release fertilizers, and they have patented a composite of waste papers that can be used to make low-cost furniture.

Clemson earned more than $4 million in revenue from research patents and licenses, putting it in the top 15 universities nationally.

A study by the Southern Technology Council ranked Clemson as a "best in class" contender in the category of royalty return-on-investment, tying for fourth in the region.

Research expenditures reached $102.4 million last year, a 9 percent increase.

Eighty-one percent of research proposals submitted by Clemson faculty receive funding.

More than 30 faculty were honored in 1995 on a national, state or campus competitive basis for excellence in teaching, research or advising.
We will rekindle the covenant between Clemson and the people of South Carolina.

Clemson was founded to serve the people.

As legatees of Thomas Green Clemson, members of the Clemson family take pride in the institution's status as a “public” university working for the common good. Its faculty and staff acknowledge and respect the people whose taxes support this University and the students who pay their tuition and fees. Because of that legacy, Clemson is committed to revitalizing its connection to the people and communities throughout South Carolina.
Clemson can't be all things to all people, but it should be something to everyone. As the only state university with a presence in every county of South Carolina, Clemson has the opportunity — in fact, the mandate — to impact each and every community in a positive way.

**Clemson's willingness to partner with other institutions, agencies and industries maximizes available expertise and resources and extends the University's reach.**

Clemson is working with S.C. State University and the State Technical College System to develop recommendations for higher education in the 21st century. Called Alliance 2020, the consortium is unique in the nation, according to the Kellogg Foundation, which is funding the initiative.

Clemson and the Greenville Hospital System extended their cooperative biomedical research agreement for another five years.

Clemson is a leading participant in delivery of educational programming through the University Center, a higher education consortium based in Greenville.

Clemson is offering cooperative programs for degree-seeking students at Furman, Lander, The Citadel, Horry-Georgetown Technical College and the College of Charleston.

A Clemson project is teaching engineering students how to overcome the obstacles of distance in teamwork by pairing them with colleagues at the University of South Carolina and S.C. State University to work on joint projects via cyberspace.

The South Carolina Design Arts program at Clemson, which offers community planning and design advice and consulting, is the result of a collaboration between Clemson's College of Architecture, Arts and Humanities, the S.C. Arts Commission and the Downtown Development Association.

Clemson Extension uses distance learning projects such as Business Link, a satellite broadcast service for business and industry offered through South Carolina ETV, to deliver information more efficiently to more customers. Through Business Link, Extension can eventually offer courses and technical training to several thousand new constituents at a time.
The covenant takes Clemson faculty out of the classroom and into the communities where help is needed.

The S.C. Shakespeare Collaborative, in addition to presenting Clemson's annual Shakespeare Festival, brings high school teachers to campus for a five-week summer institute and supports workshops for teachers around the state. During these "Teaching Shakespeare" workshops, Clemson faculty and actors from the Clemson Players join to help teachers learn innovative ways to introduce Shakespeare to high school students.

The National Dropout Prevention Center initiated service-learning projects in South Carolina, Georgia and Florida last year. Service-learning curricula aim to cut dropout rates by providing a practical school experience.

Elementary school teachers from Anderson, Oconee and Pickens counties participated in Clemson workshops to learn about math and science kits they can use in their fourth-grade classrooms.

The Dropout Center is working with the S.C. Department of Education to assess the results of the S.C. Instructional Improvement Initiative, a five-year project that will involve 200 public schools.

The Clemson Writing Project teamed Upstate K-12 teachers with colleagues in the United Kingdom for a summer program designed to give area teachers experience with Internet communication so that they could share that know-how with their students.

A series on keeping kids interested in science during summer break, produced by the College of Engineering and Science and WYFF-TV, will be re-broadcast into classrooms by the State Department of Education.

Clemson's covenant is with all the people, not just selected groups.

Migrant farm workers picking apples in Upstate orchards received free medical treatment, health care screenings, immunizations and other assistance through a program sponsored by Clemson's Nursing and Wellness Center and the Languages Department.

EFNEP, the Expanded Food and Nutrition Education Program, teaches young families and youth ages 5-19 basic food and nutrition information and helps them to improve their diets and better manage their food dollars. Since 1969, the program has graduated 97,523 adults and 118,295 youth.

The Strom Thurmond Institute initiated LINC (Linking Intergenerational Networks in Communities), a project to pair senior citizen mentors with at-risk youth in five S.C. counties to work on a variety of community service projects.
More than 100 S.C. college students attended "A Summit for Change in African-American Communities," a Clemson program geared to prepare the next generation of African-American community leaders.

Clemson's National Forum on Accessible Golf focuses the sport's major associations and related industries on the special needs of golfers with disabilities. Parks, Recreation and Tourism Management Department faculty are gaining a national reputation for their leadership efforts in expanding recreational opportunities for Americans with disabilities.

At its Outdoor Lab on Lake Hartwell, Clemson provides residential camping experiences each summer for special populations, such as mentally challenged children and adults, or children with visual impairments, muscular dystrophy, hemophilia or cancer.

A cooperative Outdoor Youth Development Program created by Extension with the Department of Juvenile Justice gives young boys on probation for nonviolent offenses a second chance to develop social skills and self-discipline through a highly structured weekend program.

Sixteen summer camps for special populations drew more than 950 campers to the Outdoor Lab last year.
We will value community.
Clemson’s strong sense of community is one of the qualities that makes it distinctive. Valuing community includes welcoming others and extending help and support where needed. It involves preserving the beauty of the campus. It encourages support for the cultural and recreational endeavors that bring us together for communal experiences. It means celebrating the traditions and activities that are an inherent part of the Clemson experience. Sometimes it means just plain having fun.

The academic, research and public service programs are the heart of Clemson. But like all great universities, it also needs spirit — and that’s a word that Clemson has commandeered as its own. We are committed to maintaining all of the elements that collectively define the “Clemson spirit.”

Clemson is committed to providing its faculty, staff and students a place to live, work and study that is enriching, rewarding and spirited, and that contributes to the sense of “family” that makes Clemson distinctive.

The investiture of President Constantine Curris began with an academic procession across campus, highlighting the educational heart of the institution. The ceremony proved so popular that plans began almost immediately to repeat the procession as part of an annual convocation.

Other annual activities such as the Welcome Back Festival, First Friday Parade and the Gathering at the Garrison help get each academic year off to a rousing start.

The Clemson Alumni Association helped maintain the homecoming display tradition with a $10,000 donation to help offset costs to participating student organizations.
More than 900 employers contacted Clemson's Career Center about hiring graduates last year. More than 4,000 on-campus interviews were conducted.

A total of 15,680 prospective students and their families dropped by the Visitors Center in Tillman Hall last year.

Clemson was the highest-grossing concert venue of the year for the Eagles.

The Brooks Center for the Performing Arts is the cultural center of the campus, offering faculty, staff, students and the surrounding community a showcase for student and professional music, dance and theatre. Major events include the Shakespeare Festival each March, the year-round Festival of African-American Literature and the Arts and the free Urisey Chamber Music Series.

Clemson observed its 40th anniversary of coeducation with a three-day celebration that featured panel discussions and presentations by distinguished Clemson alumni, women pioneers and current women faculty, staff and students. The program was sponsored by the President's Commission on the Status of Women.

As part of Founder's Week, the University hosted the first Spring Fling celebration on the lawn of Fort Hill. The event drew hundreds of faculty, staff and students for food, music and a chance to win prizes based on their knowledge of the University's founding.

The 1996 Tour du Pont, America's premier bicycling race, included Clemson on its route through the Upstate last year.

Events such as Idlewilde, an Appalachian cultural arts festival, and the Spring Daffodil Festival draw thousands of visitors to the S.C. Botanical Garden at Clemson.

The success and presence of its athletics program adds to Clemson's distinctiveness.

Clemson was the only school in the nation to participate in a bowl game, the NCAA men's basketball tournament and the College World Series.

Fifteen of Clemson's 18 teams participated in post-season play, including 9 of a possible 10 team invitations to NCAA post-season tournaments or bowl games.

Eleven of Clemson's 18 teams were ranked in the top 25 of their respective polls at one time in 1995-96.

Seven teams finished the year ranked in the top 20 of their respective polls.

Seven different sports appeared on regional or national live television a total of 41 times.

Clemson hosted NCAA Tournament events in men's soccer, women's basketball, men's tennis and baseball.

Twenty-one former Tigers played in the NFL last year, 22 in professional baseball leagues (four in the major leagues) and five in the NBA.
Ten different teams had an All-America athlete. Baseball player Kris Benson, the most decorated athlete of the year, was named National Player of the Year and became the first Clemson athlete to be the first pick of a professional draft.

Hosting the inaugural NFL season of the Carolina Panthers brought the national spotlight, and $1.4 million in revenues, to the University.

Volunteerism is abundant at Clemson and helps create a sense of community.

Faculty, students and local volunteers worked side-by-side pulling, loading and bending saplings to create a new nature sculpture in the S.C. Botanical Garden, designed by internationally known sculptor Patrick Dougherty.

As part of Campus Sweep, a new and possibly annual event sponsored by Student Government, students, faculty and staff joined forces to give something back to the University by picking up litter, planting shrubs and pitching in to improve the beauty of the campus.

Students in landscape design, agricultural engineering, and construction science and management are designing major renovations at the Poultry Center's Wiley-Bone Aviary.

The Clemson chapter of Lambda Chi Alpha fraternity earned the national organization's Campus Involvement Award for university service and student leadership.

Clemson students, faculty and staff again won the annual Clemson-USC blood drive, sponsored by Alpha Phi Omega national service fraternity, donating a record 1,389 units of blood to USC's 1,174. Clemson is 9-2 in the competition that started in 1985.

The Class of 1995 raised $30,000 for sidewalks at the new Hendrix Student Center. The sidewalks will bear the names of contributors, reviving a tradition while helping meet a construction need of the University.

Students in landscape architecture are putting their talents to work for the University and community, working on beautification projects at the Walker Golf Course and the Highway 123 corridor as part of their class projects.

Clemson Clubs statewide extend the volunteer spirit into their own communities, sponsoring local projects such as blood drives, food drives and litter pick-ups.

Clemson student athletes donate time to community projects through support for Collegiate Brotherhood for Youth, Collegiate Sisterhood for Youth, Special Olympics and the Student-Athlete Speakers' Bureau, which takes student athletes into elementary school classrooms to speak on a broad range of motivational topics.

There are more than 230 official student organizations, offering activities, service projects, scholastic opportunities, competition, social interaction and leadership development.

More than 5,000 students a year take part in University leadership training programs.
July 1995

Sumter physician and Clemson graduate J.J. Britton was elected a life member of the Board of Trustees.

The Carolina Panthers began their inaugural NFL season at Clemson Memorial Stadium while their home stadium was under construction.

Thirty-six young African-American men began a journey to Canada, retracing the route of Harriet Tubman's Underground Railroad, as part of an Extension program to help African-American youths learn about their heritage.

August

Clemson's S.C. Shakespeare Collaborative received one of the largest Shakespeare outreach grants ever given by the National Endowment for the Humanities. The $180,000 grant helped fund the Shakespeare Festival, regional workshops for high school teachers, an interactive telecourse, a summer institute for teachers and an online computer network (BARONET).

Carol Johnston, professor of English, received the 1995 William B. Wisdom Award for Literary Research from the Thomas Wolfe Society.

A $5.1 million research center was dedicated and named in honor of two longtime leaders of the S.C. Agricultural Experiment Station: W.C. Godfrey, who retired in 1986 as director, and Absolom W. Snell, who retired in 1988 as associate director.

September

Clemson also dedicated the $18 million Fluor Daniel Engineering Innovation Building, a 103,000-square-foot facility housing faculty, staff and laboratories for mechanical engineering and electrical and computer engineering, as well as the Center for Advanced Manufacturing.

The Third Annual Festival of African American Literature and the Arts featured jazz, gospel and theatre as well as panel discussions and a national teleconference on affirmative action in higher education.

November

The Wallace F. Tate Foundation for Environmental Research and Education announced plans to construct a $250,000 student housing and library building at DeBordieu Colony on 600 acres donated to Clemson for environmental research and education.

December

The right to property control was the subject of a new book, Land Rights: The 1990s' Property Rights Rebellion, edited by Bruce Yandle, Distinguished Alumni Professor of Economics and Legal Studies and co-coordinator of the Center for Policy and Legal Studies.

A short story by Dale Ray Phillips, English instructor, was included in New Stories from the South: The Best of 1995, published by Algonquin Press. "Everything Quiet Like Church" was originally published in Story magazine.

Clemson alumni Leon J. Hendrix, a principal in the private investment firm of...
Clayton, Dubilier and Rice, Inc., and Leslie O. McCraw, chairman and chief executive officer of Fluor Corporation, were named life trustees.

**January 1996**

Clemson named new Alumni Distinguished Professors: Professor of Mechanical Engineering Marvin W. Dixon and Professor of German Helene M. Riley.

Fran McGuire, a professor of parks, recreation and tourism management, received the Class of 1939 Award for Excellence, one of the University's highest faculty honors.

A photographic portfolio by Professor Sam Wang was featured in the premier issue of *Photo Techniques* magazine.

**February**

Clemson announced that it would use the $1.4 million it received from hosting the Carolina Panthers' inaugural season for academic scholarships, information technology for the library, payment on the stadium debt, gender-equity initiatives in athletics, and faculty and student development programs.

Fort Mill resident J. Kenneth Hill received the Outstanding Alumnus Award from the Clemson Forestry Alumni Association.

**March**

Opal Hipps, professor of nursing, received one of 27 Kellogg Faculty Fellowships for 1996 to participate in a postdoctoral family nurse practitioner program.

A Clemson plant breeder, Agronomy Professor Emerson Shippe, was named Soybean Man of the Year by the S.C. Soybean Association.


A ground-breaking report on mathematics in industry was presented at a forum hosted by Clemson and sponsored by the Society for Industrial and Applied Mathematics.

Four Clemson women were honored with Outstanding Women Awards, presented annually by the President's Commission on the Status of Women: graduate student Betsy Gerwig of Summerville, undergraduate student Megan McEnergy of Orland Park, Ill., staff member Dianne Haselton and faculty member Uma Sridharan.

**April**

Wachovia presented Clemson with the final installment of a $200,000 gift to the College of Business and Public Affairs to support Wachovia Professors in Banking in the Department of Finance.

James Barker, dean of the College of Architecture, Arts and Humanities, received the Association of Collegiate Schools of Architecture Distinguished Professor Award for 1996.

The Clemson Alumni Women's Council passed its goal of raising $25,000 to endow a scholarship.

**May**

Harold E. Cheatham, a department head at Penn State University, was named dean of the College of Health, Education and Human Development. William B. "Bill" Wehrenberg, associate dean at the University of Wisconsin-Milwaukee, was named dean of the College of Agriculture, Forestry and Life Sciences.

IBM awarded $233,000 worth of computer equipment to Clemson for research on global communication.

History Professor William Megginson received a 1996 Summer Research Fellowship from the Institute of Southern Studies at the University of South Carolina to research "Black Life in Post-Emanicipation Anderson, Oconee and Pickens Counties 1865-1900."

Ron Kendall, director of The Institute for Wildlife and Environmental Toxicology, received the 1996 Clemson Alumni Award for Distinguished Achievement in Research. Kendall donated the award's $1,500 stipend back to the University for development of Cooperative Extension Service materials on toxic chemical management.

**June**

In response to a series of incidents where student-athletes were implicated in illegal or inappropriate activities, Clemson announced a series of new athletic policies and procedures, including having all underclass football players live on campus and under supervision, realigning coaching assignments, establishing procedures for doing background character checks on recruits, and enhancing educational programming on social and behavioral issues.

Columbia business executive William C. Smith Jr. was elected to the Board of Trustees. Smith, CEO of Holmes Smith Developments Inc., is a 1982 Clemson graduate who played football on the 1981 national championship team and for the Denver Broncos.

Performing Arts Professor and frequent chamber music performer Lillian Harder was named director of the Robert Howell Brooks Center for the Performing Arts.

Twelve Clemson athletes prepared to compete in the 1996 Olympic Games in Atlanta (and six would bring home medals).
The impact of recent institutional restructuring, downsizing and conservative budgeting helped Clemson University finish the 1995-96 fiscal year with a surplus of more than $4.3 million, roughly 2.6 percent of its educational and general funding.

The surplus helped Clemson avoid a tuition increase for the first time in 12 years, establish a contingency reserve of $2 million and address some of its information technology and renovation needs.

**Private Support**

Donors contributed $21,610,515 for academic programs and pledged an additional $2,460,992 during the 1995-96 fiscal year that ended June 30.

More than $21 million of the $21.6 million was restricted by donors for scholarships, endowments, building projects and other specific purposes. The money cannot be used for general University expenses such as salaries or utilities.

Total support for student aid, scholarships and fellowships increased 17 percent to $6.1 million. During the 12-month period, 15,154 donors made 20,755 gifts — the first time in the history of the Clemson Fund that more than 20,000 gifts have been received in a fiscal year. The year's total also represents a 2 percent increase in overall alumni support of Clemson's academic programs. Clemson's deferred giving inventory grew 38 percent to $65.7 million.
Clemson's enrollment totaled 16,318 undergraduates and graduate students in 1995-96. South Carolina residents made up 66 percent of the student population. The College of Engineering and Science enrolled the largest number of students, while the College of Health, Education and Human Development had the greatest percentage of graduate enrollment, with nearly 40 percent of the total number of students enrolled in graduate programs.
BOARD OF TRUSTEES

Lawrence M. Gresette, Jr.
Board Chairman
Chairman and CEO
SCANA Corporation

Bill L. Amick
Chairman and CEO
Amick Farms, Inc.

Louis P. Batson, Jr.
Chairman
Louis P. Batson Company

J.J. Britton
Physician
Woman's Clinic

Leon J. Hendrix, Jr.
Clayton, Dubilier & Rice, Inc.

Harold D. Kingsmore
Kingsmore Enterprises

Louis B. Lynn
Consultant
Environmental Issues

Patricia H. McAbee
Executive Director
McCormick Arts Council

Leslie G. McCraw
Chairman and CEO
Flor Corporation

Thomas B. McTeer, Jr.
President
McTeer Real Estate, Inc.

William C. Smith, Jr.
CEO
Holmes Smith Developments, Inc.

Joseph D. Swann
Vice President and General Manager
Dodge/Rockwell Automation

Allen P. Wood
President
Wilkins Wood Goforth Associates, Ltd.

Paul W. McAlister
Attorney
McAlister and McAlister, P.A.

Buck Mickel
Member, Board of Directors
Flor Daniel

Paul Quattlebaum
Retired
International Market and Export Service

James C. Self
Chairman of the Executive Committee
and Chairman of the Board
Greenwood Mills

D. Leslie Tindal
S.C. Commissioner of Agriculture

James M. Waddell, Jr.
Retired
S.C. Tax Commission

Trustees Emeriti

Fletcher C. Derrick, Jr.
Physician

W.G. DesChamps, Jr.
President
Bishopville Petroleum Company, Inc.

William N. Geiger, Jr.
Chairman
Development Properties

Back row, left to right: Smith, Batson, Amick, McAlister, McCraw, Derrick, DesChamps, Britton, Mickel, Hendrix, Tindal, Wood.

Front row, left to right: Lynn, Quattlebaum, Gresette, Kingsmore, Swann, McTeer.

Not pictured: Geiger, McAbee, Self, Waddell.