TRANSFORMING AGRICULTURE.  
MAKING AN IMPACT.

The College of Agriculture, Forestry and Life Sciences (CAFLS) embodies founder Thomas Green Clemson's vision of a “high seminary of learning” focused on improving the lives of South Carolinians through education and outreach in the agricultural and natural sciences. CAFLS remains grounded in the fundamental principle that Clemson University is committed by its land-grant legacy to ensure that higher education remains a public good and that land-grant colleges link their expertise to the needs of the people.

The College of Agriculture, Forestry and Life Sciences curricula explores plant, animal, human, molecular and packaging sciences, and builds upon Clemson University’s world-class academic, research and extension services to produce scientific discoveries of global significance and graduates prepared to be leaders in their chosen fields.

DEAN GEORGE R. ASKEW

Dean Askew earned his Ph.D. in agronomy in 1981 from Clemson, where he also matriculated for his B.S. and M.S. degrees. After graduation, the University recruited him as a forest geneticist and assistant professor stationed at the Belle W. Baruch Forest Science Institute in Georgetown, South Carolina. In 1991, Dr. Askew advanced to professor of forestry and became the first director of the newly formed Bell W. Baruch Institute for Coastal Ecology and Forest Science. He served in various roles, including regional director for a 12-county Extension Service program and director of the Clemson Pee Dee Research and Education Center. Dr. Askew moved back to Clemson in 2007 to become the interim associate director of agriculture and natural resources for the experiment station and Extension, eventually becoming chief operating officer and associate dean. In 2014, Dr. Askew was named vice-president for Public Service and Agriculture by President Clements, overseeing the four public service units that include the experiment station, regulatory services, livestock and poultry health, and Clemson’s agriculture and natural resources programs.

Dr. Askew is the author or co-author of 46 peer-reviewed publications, principal or co-principal investigator on nine grants, and has been featured presenter at eight national or regional scientific meetings. He is a member of Xi Sigma Pi Forestry Honor Society, Omega Pho International Honor Society of Operations Research, Biometrics Society, Society of American Foresters, S.C. Forester’s Council and the S.C. Forestry Association, where he is currently a member of the board of directors.

CAFLS MISSION

The College of Agriculture, Forestry and Life Sciences provides unified education, research and public service in the grand challenges of global food supply and safety, human and animal nutrition, agricultural systems efficiency, environmental conservation, sustainable packaging and renewable resources. Through rigorous experimental and classroom learning opportunities, CAFLS prepares its graduates to assume leadership roles in industries essential to ensuring the future security and prosperity of South Carolinians and our growing global population.
DEPARTMENTS AND SCHOOLS
• Animal and Veterinary Sciences
• Food, Nutrition and Packaging Sciences
• Forestry and Environmental Conservation
• Agricultural Sciences
• Plant and Environmental Sciences

DEGREES AND ACADEMIC PROGRAMS
UNDERGRADUATE PROGRAMS
• Agribusiness
• Agricultural Education
• Agricultural Mechanization and Business
• Animal and Veterinary Sciences
• Environmental and Natural Resources
• Food Science
• Forest Resources Management
• Horticulture
• Packaging Science
• Plant and Environmental Sciences
• Pre-veterinary Medicine (program)
• Turfgrass
• Wildlife and Fisheries Biology

GRADUATE AND POST-GRADUATE PROGRAMS
• Agricultural Education (MAgEd)
• Animal and Veterinary Sciences (M.S., Ph.D.)
• Applied Economics (Ph.D.)
• Applied Economics and Statistics (M.S.)
• Entomology (M.S., Ph.D.)
• Environmental Toxicology (M.S., Ph.D.)
• Food, Nutrition and Culinary Sciences (M.S.)
• Food Technology (Ph.D.)
• Forest Resources (M.F.R., M.S., Ph.D.)
• Packaging Sciences (M.S.)
• Plant and Environmental Sciences (M.S., Ph.D.)
• Wildlife and Fisheries Biology (M.S., Ph.D.)

ACCOMPLISHMENTS AND RANKINGS
• Undergraduate enrollment has increased 55% in the last ten years.
• CAFLS faculty and students study within the adjacent property that includes over 17,500 acres of forestland, 4,000 acres of farmland and six livestock facilities.

BY THE NUMBERS
1,859
UNDERGRADUATE STUDENTS
125
FACULTY