NC STATE UNIVERSITY

College of Natural Resources

2018 AT-A-GLANCE

The College of Natural Resources is a world leader in the sustainable use of natural resources. Our comprehensive approach to teaching, research and service encompasses the many ways in which people’s physical, economic and social needs are met while protecting our planet’s natural systems. Nurturing the environment and engineering sustainable products go hand-in-hand with helping communities and enterprises thrive. The faculty, staff, students and alumni of the NC State College of Natural Resources are discovering and sharing real solutions to the world’s most pressing challenges every day.

STUDENTS & ACADEMICS

- Rated as the number six best college in the nation for the study of conservation and natural resources by USA Today
- More than 1,700 undergraduate students
- 450 master’s and Ph.D. students
- Ten bachelor’s, seven master’s and five doctoral degree programs
- 20% of undergraduate and 18% of graduate students are from under-represented populations
- 100% of undergraduates engage in experiential learning (internships, co-ops and other real-world opportunities)

ALUMNI & ECONOMIC IMPACT

- More than 11,000 living alumni
- 60% of alums in North Carolina; 40% of alums across the United States and around the world
- Industries we support — forest and wood products, tourism, and private land owners — provide $50 billion in economic impact to North Carolina

RESEARCH

- Total sponsored program portfolio of almost $50 million (federal, state, foundation and industry sponsors)
- Largest McIntire-Stennis Program in the United States ($1.1 million)
- Seven research cooperatives with partners from business, industry, nonprofits and government ($2 million)

EXTENSION & OUTREACH

- Extension networks across the state supporting six major program areas:
  - Biomass and biofuels
  - Christmas tree production
  - Community and family forestry
  - Environmental education
  - Forest products and resilient housing
  - Recreation and tourism
- Extensive professional training programs
- Sentinel Lands Project — innovative conservation partnership with the U.S. military

FACULTY & STAFF

- More than 220 dedicated faculty and staff
- Three academic departments
  - Forest Biomaterials
  - Forestry and Environmental Resources
  - Parks, Recreation and Tourism Management
- Two National Academy of Science members
- Four Holladay Medal recipients, the highest university award recognizing faculty achievement

FACILITIES

- 85,000 acres of teaching and research forest lands owned and managed by the university
- Residential facilities at Hill Forest support a seven week hands-on summer camp program
- The GeoVisualization Lab home to tools and instruments dedicated to representing and interacting with geospatial data
- Pilot plants supporting wood products as well as pulp and paper engineering