

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.

FACULTY & 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

DEMOGRAPHICS

- 20% of undergraduate and graduate students are non-white
- 41% of undergraduates and 44% of graduate students are female
- 16% of undergraduates and 32% of graduate students are out-of-state or international

RESEARCH

- More than 200 active research projects
- 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 including webinars that attract more than 48,100 live and on-demand views annually, with participants from all 50 states
- Sentinel Landscapes Project — innovative conservation partnership with the U.S. military
- Ongoing support of the forest sector, which provides an economic impact of \$32.7 billion, with about 150,000 full- and part-time jobs and a payroll of \$7.8 billion

FACILITIES

- Residential facilities at Hill Forest support a seven to nine week hands-on summer field program for undergraduate students
- The Geovisualization Lab is home to tools and instruments dedicated to representing and interacting with geospatial data
- In-house pilot plants provide hand-on learning for undergraduates, graduates and industry professionals in wood products and pulp and paper engineering

QUICK FACTS

about the College of Natural Resources



Top Ten

college in the nation for the study of conservation and natural resources (College Factual)



~\$62 million

in sponsored research



Founded in

1929



9

undergraduate majors

7

master's degrees

5

Ph.D. programs

100
NC counties and the Eastern Band of Cherokee receive locally-focused services through college extension programs

3
departments

300
faculty and staff

> \$50 billion

in economic impact is provided by the North Carolina industries we support—forest and wood products, tourism, and forest landowners



1,600+

undergraduate students



450+
graduate students

100%
participation in experiential learning

85,000
acres of forest used for hands-on-research

13,000+
living alumni