College of Natural Resources

Spring 2014   AT A GLANCE

The College of Natural Resources (CNR) 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 grand challenges every day!

STUDENTS & ACADEMIC PROGRAMS

- ~1400 Undergraduate Students and growing
- ~420 Masters and PhD students and growing (66%NC / 21%US / 13%INTL)
- 10 bachelors, 7 masters and 4 doctoral degree programs
- 15% (undergraduate) and 21% (graduate) overall from under-represented groups
- Accredited programs support 3 of NC’s major business sectors (forestry, wood products and paper engineering, and tourism)
- 100% of undergraduates engage in experiential learning (internships, co-ops, other hands-on learning activities)

FACULTY AND STAFF

- About 220 dedicated faculty & staff members
- 3 academic departments
  - Forest Biomaterials
  - Forestry & Environmental Resources
  - Parks, Recreation & Tourism Management
- 2 National Academy of Science members
- World-renowned teacher-scholars

ALUMNI

- Almost 9,000 living alumni
- 60% of alums in North Carolina
- 40% of alums across the US and around the world

RESEARCH

- Annual Research Expenditures ~$10 Million
- CNR Total Sponsored Program Portfolio ~$40 Million (Federal, State, Foundation, Industry sponsors)
- Largest McIntire-Stennis Program in the US ($1.1 Million)
- 7 Research Cooperatives with partners from business and industry, nonprofits and government ($2 Million annually)

EXTENSION AND OUTREACH

- Extension networks across the state supporting 6 major program areas, including:
  - 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 US military

FACILITIES

- Premier university owned and managed teaching and research forest lands
- Residential summer camp facilities on Hill Forest
- The Center for Earth Observation & Geospatial Visualization Lab
- Pilot plants supporting wood products, pulp and paper engineering

http://cnr.ncsu.edu