



Envirothon



Haw River clean-up

### PROMOTING COMMUNITY OUTREACH AND EDUCATION

- *Fall Environmental Forum* – Annual attendance of 200 to 400 people including students, faculty and community leaders.
- *Heal the Land* – 4000 oak seedlings planted on public lands Heal the Land project – 4,000 oak seedlings planted and coordinated by Elon students. Read more: [www.elon.edu/pendulum/Story.aspx?id=145](http://www.elon.edu/pendulum/Story.aspx?id=145)
- Professional development workshops
- *Regional Envirothon* – 250 middle and high school students participate in this environmental competition. Read more: [www.ncenvirothon.org/](http://www.ncenvirothon.org/)

### CHAMPIONING CONSERVATION

- *Haw River Riparian Corridor Environmental Assessment and Protection Plan* for the NC Clean Water Management Trust Fund. Read more here.
- *Haw River Conservation Corridor project*, a partnership between Elon University, the cities of Burlington and Graham and Alamance County. Read more: [www.thehaw.org/](http://www.thehaw.org/)
- *Haw River Land Stewards*, funded with EPA grant for public outreach
- *Shallow Ford Park, Altamahaw Paddle Access, and Great Bend Park* – three new parks on the Haw River for recreation and research. Read more: [www.alamance-nc.com/d/recreation-and-parks/parks-and-facilities.html](http://www.alamance-nc.com/d/recreation-and-parks/parks-and-facilities.html)

### OUTSTANDING RESEARCH

- 53 Students doing research and internships, including: research on riverbank assessment, algal toxin production, wetlands ecology, invasive plant species, water contamination in Ghana, biogeochemistry of stream soils, economic impact of Haw River conservation projects, water/energy conservation. Read more <http://org.elon.edu/urp/>. Biodiversity inventories at the N.C. Zoological Society, the new Shallow Ford County Park and Elon Forest. Read more: [http://facstaff.elon.edu/jkapfer/index\\_files/Page349.htm](http://facstaff.elon.edu/jkapfer/index_files/Page349.htm)
- Study of stream bed soils to determine stream health and restoration potential
- Restoration of maritime forest ecosystems on the NC coastal plain
- Publication of 20 peer reviewed research articles and 10 externally funded grants

### MORE STUDENT INITIATIVES

- *Vision Magazine*, a student written and edited publication. Read more: [www.elon.edu/docs/e-web/academics/elon\\_college/environmental\\_studies/visions2010.pdf](http://www.elon.edu/docs/e-web/academics/elon_college/environmental_studies/visions2010.pdf)
- *The Elon Community Garden*, student planning, planting and maintenance. Read more: [www.elon.edu/pendulum/Story.aspx?id=1683](http://www.elon.edu/pendulum/Story.aspx?id=1683)