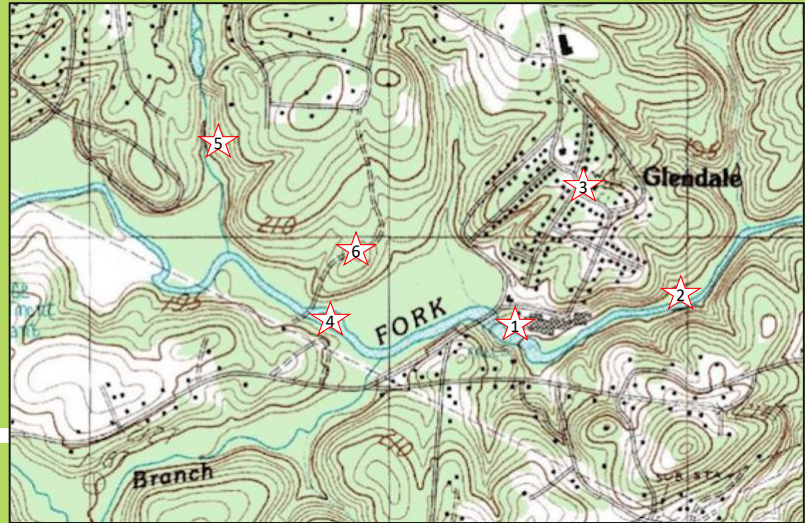


The Fierce Green Fire

A Newsletter of the Wofford College Environmental Studies Program

Volume 9, Issue 20



Waldrep Visits LTER Sites at Glendale



Students in Dr. Savage's ENVS101 class recently visited Pacolet River Heritage Preserve – a tradition in the course. Below, students sketch and reflect on the 1903 flood that took out the bridge.



GC Waldrep, Bucknell professor, poet, labor historian, and eco-reflector, spent the week helping initiate what we hope will be a national model for Long Term Environmental Reflection (LTER) programs. He has explored our six reflection sites, at the Center and up and down the creek, and written poems that will soon be posted on our webpage. Writer David Taylor visited the sites last fall; printmaker Jim Creal and writer Latria Graham are also in the process of visiting our sites as well.

The scope of the project is 150 years, and we are now entering our tenth year. The first ten years documents the Center as a reflection site and is recorded by many visitors in our building's LTER ledger. We hope, over time, that several of our students will take the challenge to visit these spots and record for imagined readers, over a hundred years hence, the sites and sounds of Glendale.

Our Glendale map pictured above shows the location of the six Long Term Environmental Reflection sites:

1. *The Garden & Mill Tower Ruins. (Behind the Goodall Center.)*
2. *The Fern Cliff. (At the end of the lower trail.)*
3. *The Methodist Cemetery. (Next to The Glendale Outdoor Leadership School on Douglas Street.)*
4. *The Upper Shoals. (Upper Broadway trail/upper preserve.)*
5. *Calhoun Cove. (Upper Broadway trail/upper preserve.)*
6. *The Home Place Ruins. (Upper preserve.)*



*Spring daffodils at reflection site #6.
The Old Home Place.*

Upcoming Events and Opportunities

**These count toward your two required extracurricular events for the semester.*

March 23rd
9:00am-2:00pm
Spartanburg County Admin
Building, 366 N. Church Street

11th Annual Spartanburg County Household Hazardous Waste Collection Day: Recycle Spartanburg will host a hazardous waste collection day for all Spartanburg County residents. Please visit [Recycle Spartanburg](#) for a list of acceptable and unacceptable items. Rain barrels available for purchase too.

March 27th
1:00pm and 2:00pm
Gray-Jones Room,
Burwell Building

The Environment and Modern Agriculture*: Speaker Daniel Klaeren will explore how raising farmed animals and related crops affect ecosystems and our health through climate change, the depletion of natural resources, pollution, antibiotics, deforestation and world hunger. Join the discussion on how plant-based choices can help protect our planet.

March 27th
5:00pm-6:00pm
Main Building 126

Sociology & Anthropology Department Learning Opportunity: All majors welcome! There will be discussion about undergraduate research, study abroad, and community engagement opportunities and also post-graduate discussion about applying to grad school, fellowships and scholarships, jobs, Peace Corps, Americorps, Teach for America, and more! Contact Dr. Handelsman with questions, handelsmanam@wofford.edu.

April 15th
Application Deadline

Summer 2019 Research Experience for Undergraduates: The University of Iowa will host a [National Science Foundation Research Experience for Undergraduates](#) (NSF-REU) in Geography and Spatial Sciences. A 10-week summer program (May20-July26) will explore human-environment interactions. Participants will receive a stipend and housing in UI residence halls.

April 20th
9:00am-11:00am
Spartan High Tennis
Court parking lot

Spartanburg Area Conservancy Cottonwood Stream Cleanup: Join SPACE for a cleanup day at the Cottonwood Trail. [Sign up here](#) and wear closed-toe shoes, gloves, and clothes that can get wet.

Ongoing

Shoals Marine Laboratory – Climate Change and the Gulf of Maine: [One-week summer course](#) (June24-July1) is hands-on field research examining alterations to marine environment due to global climatic changes. Financial aid is available.

PROFILE OF THE WEEK:

Stanford University – School of Earth, Energy & Environmental Sciences

Energy Resource Engineering (ERE), Earth System Science (ESS), Geological Sciences (GS), and Geophysics (GP) are the four departments of study in Stanford University's graduate degree program. Also available to study are three interdisciplinary programs in Earth Systems, Environment and Resources, and the Change Leadership for Sustainability.

Stanford's School of Earth, Energy and Environmental Sciences was established because of

the Earth Sciences faculty's growing need to explore the Earth's environmental system thus creating the opportunity to form a department that could address integrated research topics and educate in global environmental processes. Field research opportunities are available on all seven continents.

For more information on these graduate program opportunities, visit [Stanford Earth – Graduate Programs](#).