

# The Fierce Green Fire

A Newsletter of the Wofford College Environmental Studies Program

*Professor Lane and Dan Flores discussed coyotes at the 5<sup>th</sup> annual Tyson Family Lecture on the Preservation and Restoration of Southern Ecosystems on Thursday evening.*



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## *Coyotes Topic of Tyson Family Lecture by Dr. Peter Brewitt*



*Wildlife Biologist and Wofford alum John Kilgo '89 presented his research about coyotes at the Savannah River Site. He and colleagues have been tracking the rise in coyote population and investigating their predation habits in the absence of hunting pressure.*



*Students in ENVS 203 surveyed the Lawson's Fork at Glendale for macroinvertebrates last Monday. According to the Adopt-A-Stream protocol, the water quality was rated "excellent." This rating does not consider other water quality factors, though, such as fecal coliform bacteria.*

It was Coyote Day at Wofford this Thursday, as Dan Flores, author of *Coyote America*, our own John Lane '77, author of *Coyote Settles the South*, and John Kilgo '89, research wildlife biologist at the US Department of Agriculture's Southern Research Station gathered to offer their perspectives on the South's newest predator.

For those who aren't aware, coyotes, for most of human history an animal of the prairies and deserts, have surged into the east in the last 50 years, and can now be found across nearly all of North America. They now live from Nova Scotia to Costa Rica, and are changing ecosystems and mindsets everywhere they go. They live right here, in fact, at Wofford – I have seen one on

campus. Hopefully they don't eat Terriers.

Kilgo began the day at 11:00am with an informative discussion of coyote ecology. Coyotes are omnivorous but, to the chagrin of hunters, one of their target meals is white-tailed fawn. In the evening, Flores and Lane lounged on the Leonard Auditorium stage and shared a conversation about their adventures in *Coyote America*. There was a large and enthusiastic audience, with more questions than we had time. We will head down to the Little Pee Dee this weekend, and keep our eyes and ears open for our newly-arrived canine neighbors.

## Upcoming Events and Opportunities

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

March 25<sup>th</sup>  
9:00am-2:00pm  
Rain or shine

**9<sup>th</sup> Annual Spartanburg County Household Hazardous Waste Collection & Rain Barrel Sale:** Spartanburg County residents may bring hazardous materials to the Spartanburg County Administration Building, 366 N. Church Street (enter from Magnolia Street). See website [www.spartanburgcounty.org/166/Recycling](http://www.spartanburgcounty.org/166/Recycling) for lists of acceptable and unacceptable items or visit their Facebook page: <https://www.facebook.com/RecycleSpartanburg>

March 28<sup>th</sup>  
7:00pm  
Olin 101

**“Counter-intuitive Public Policy: Federal Oversight of New Chemicals”**\*: Warren Muir, retired from the National Academy of Sciences, will discuss the new chemical review provisions that are now part of the Toxic Substances Control Act. This lecture is co-hosted by the Environmental Studies and Chemistry departments.

April 10<sup>th</sup>

**Application Deadline for Land Trust of Central North Carolina Summer Internship:** NC residents are encouraged to apply for this 11-week paid internship (no housing included) that runs mid-May to mid-August. Send cover letter and resume to Wofford alum Sam Parrott '15, [sam@landtrustnc.org](mailto:sam@landtrustnc.org) and see link <http://landtrustnc.org/about-us/job-opportunities/> for more information.

April 22<sup>nd</sup>  
9:00am

**Spartanburg March for Science:** Starts at Bethel United Methodist Church (245 Church St - parking in Henry St. lot). The march will follow sidewalks on Henry Street to the Spartanburg Earth Day Festival at the Unitarian Universalist Church.



April 22<sup>nd</sup>  
10:00am-4:00pm

**Spartanburg Earth Day Festival and Spartanburg Soaring:** The Unitarian Universalist Church and Chapman Cultural Center will host these two events on Earth Day 2017. The Earth Day Festival will have vendors, informative booths, music, and family-friendly activities (210 Henry Place). A walkable scavenger hunt will connect this event with the Chapman Cultural Center's International Kite Festival happening blocks away.



April 22<sup>nd</sup>  
10:00am-3:00pm

**Discover Your Watershed at Lyman Lake Lodge:** Paddle, play, and learn about the Tyger River Watershed. This family event is designed to raise awareness about the importance of safeguarding our water resources for future generations. Register and receive a free lunch: [http://www.uscupstate.edu/academics/arts\\_sciences/wec/Default.aspx?id=47067](http://www.uscupstate.edu/academics/arts_sciences/wec/Default.aspx?id=47067)

## PROFILE OF THE WEEK:

### *College of Charleston – Masters of Environmental Studies*

The Master of Environmental Studies program at College of Charleston is an interdisciplinary graduate level study focused on policy and science.

Several of our Wofford ENVS alumni are attending and/or have graduated from this MES program, which includes six academic departments: biology, geology and environmental geosciences, mathematics, physics and astronomy, political science, and economics. It is also supported by other faculty and outside institutions and agencies.

MES offers a dual degree program with a Master

of Public Administration focusing on sustainability issues. The Peace Corp Master's International allows the opportunity to combine working overseas with a master's degree.

In the two-year program, students select their program of study and have the opportunity to create their own areas of specialization. See Dr. Savage if you would like to speak with any of our ENVS alumni about their experience.

For more information about the program go to:

<http://mes.cofc.edu>