

3-28-2012

## The Fierce Green Fire: Vol. 2 Issue 21

Wofford College Environmental Studies Program

Follow this and additional works at: <https://digitalcommons.wofford.edu/fiercegreenfire>

 Part of the [Environmental Sciences Commons](#)

---

### Recommended Citation

Wofford College Environmental Studies Program, "The Fierce Green Fire: Vol. 2 Issue 21" (2012). *The Fierce Green Fire*. 40.  
<https://digitalcommons.wofford.edu/fiercegreenfire/40>

This Article is brought to you for free and open access by the Environmental Studies at Digital Commons @ Wofford. It has been accepted for inclusion in The Fierce Green Fire by an authorized administrator of Digital Commons @ Wofford. For more information, please contact [stonerp@wofford.edu](mailto:stonerp@wofford.edu).

# The Fierce Green Fire

A Newsletter of the Wofford College Environmental Studies Program



Lauren Hernandez-Rubio working with students at the Spartanburg Science Center as part of her Capstone Project.

Volume 2, Issue 21

## *Fun Volunteer Opportunities!*

**Water Monitoring Day**  
April 14<sup>th</sup> 11:00am-1:00pm

**Goodall Center at  
Glendale Shoals**

Contact Allison Tolbert  
[tolbertak@email.wofford.edu](mailto:tolbertak@email.wofford.edu)  
or Jan Patton

[pattonje@email.wofford.edu](mailto:pattonje@email.wofford.edu)

Volunteers needed to work with 5<sup>th</sup>  
grade students & water monitoring.

**Hazardous Waste  
Collection Day**

April 14<sup>th</sup> 9:00am

**Spartanburg County  
Administrative Parking Lot**

Contact Dr. Savage  
[savageks@wofford.edu](mailto:savageks@wofford.edu)

Volunteers needed to direct traffic and  
help stay organized.

**Thoreauvian Saunter**

April 21<sup>st</sup> 8:00am-12:00pm

**Walk, Run, or Bike from  
Wofford to the Goodall Center**

Contact Chris Overcarsh  
[overcarshcb@wofford.edu](mailto:overcarshcb@wofford.edu)

Volunteers needed to help before and  
during the Saunter.

## *“Science, Protecting the Earth” by Lauren Hernandez-Rubio*

For my capstone project I developed a five-day summer camp for the Spartanburg Science Center. I got the idea for my camp through my experience interning at the Science Center this past summer. The Spartanburg Science Center camps were geared toward elementary school students, and were informative unstructured lessons taught by the director John Green. I wanted to create a camp for middle school students that would have lesson plans and resources so that anyone could teach it after I left.

My camp “Science, Protecting the Earth” is an environmental science camp that introduces important concepts in ecology, energy, pollution, and recycling with hands-on activities. Each day focuses on a different aspect of environmental science while tying

in South Carolina science teaching standards.

The camp begins with a day at Glendale Shoals. This will let the students experience first-hand the subjects they will be learning more about later in the week. Stream and forest ecosystems will be discussed as well as hydroelectricity. The following three days are devoted to activities such as creating food webs, making energy conservation posters, and conducting air quality experiments. The camp culminates with a presentation day where students are encouraged to create a poster, sculpture, or any other creative representation of something they learned during the week that interests them.

I have an opportunity to teach my camp this summer, June 4-8, at the Spartanburg Science Center.



## Upcoming Events and Opportunities

- March 29<sup>th</sup> – 30<sup>th</sup> **SustainSC Conference:** US Building Council – SC Chapter will host its 4<sup>th</sup> annual green building and sustainable communities conference and expo in Greenville. See Dr. Savage if you are interested in registering for this conference.
- March 31<sup>st</sup> **Spring Migratory Bird Walk:** Sponsored by the Greenville Bird Club. Meet at 8:00am on the Cottonwood Trail at the Beechwood Drive parking area.
- April 1<sup>st</sup> **Deadline for Wilderness and Civilization Program:** The University of Montana's Wilderness Institute is accepting applications for their fall 2012 program. Spend the semester exploring and studying in the Northern Rockies. Visit <http://www.cfc.umt.edu/wc/> for more information about the program.
- April 1<sup>st</sup> **Deadline for Colorado Ecosystem Field Studies:** This program is now accepting applications for 2 summer sessions, June 12-28 or July 24-August 9. Earn 3 undergraduate transfer credits while hiking and camping in the foothills of the Rocky Mountains. Visit [www.ecofs.org](http://www.ecofs.org) for more information.
- April 3<sup>rd</sup> **The Green Screen Film Series:** *Mad City Chickens* is the next documentary in this series. 7:00pm at The Showroom. Admission is free. Each event features a panel discussion and offers audience participation.
- April 13<sup>th</sup> -14<sup>th</sup> **"Energy for the Future":** The 2012 Annual South Carolina Academy of Science Meeting will be held at USC Aiken. If you are interested in going, come by the ENVS office and talk to Dr. Savage.
- April 20<sup>th</sup> **Natural Sciences and Engineering Seminar Series:** USC Upstate presents *Mammary Musings: Perspectives on Prepubertal Bovine Mammary Development for Agricultural and Fundamental Biology Research* by Clemson University professor, Dr. Steven Ellis. Program starts at 5:00pm in the Health Education Complex, Room 2039.

*Enjoy Your Spring Holidays!*

### GRAD SCHOOL PROFILE:

#### *Dartmouth College – Earth, Ecosystem, and Ecological Sciences Program*

Earth, Ecosystem, and Ecological Sciences Graduate Program (EEES) was established in 1993 as part of Dartmouth's interdisciplinary Environmental Studies Program, which is one of the oldest in the country.

Dartmouth has partnerships with field sites around the world as well as local sites near campus for environmental investigation and research. There are EEES Fellowship opportunities for qualified applicants that pay a stipend and tuition. EEES also offers the opportunity to further this degree with a

Ph.D. through the Department of Biological Sciences or the Department of Earth Sciences.

The school also has an organic farm located 3 miles from campus where students learn about sustainable food and energy systems. The farm provides research and internship opportunities to undergraduate and graduate students at Dartmouth.

To learn more about Dartmouth's EEES Graduate Program, visit their website: <http://www.dartmouth.edu/~envs/grad/>.