

The Fierce Green Fire

A Newsletter of the Wofford College Environmental Studies Program

Students in Dr. Telligman's Living-Learning Community (ENVS 150) class presented topics on sustainability as part of a two-day symposium on the Culture of Sustainability at Wofford.



Volume 8, Issue 7

Sustainability Week by Dr. Peter Brewitt



Dr. Deplet-Barreto enjoyed his tour of the Goodall Center and gardens on Wednesday afternoon before speaking that evening about inequitable impacts of climate change and their intersections with public health risk factors.

It's Sustainability Week at Wofford! As we seek to build a better, more sustainable college, we hosted three distinguished guests to add their wisdom and experience to our efforts. Jack Byrne of Middlebury College, Wes Dripps of some school in Greenville, and Juan Deplet-Barreto, from the Union of Concerned Scientists spoke to the community – students, faculty, staff, and Spartanburg – about turning ideas into reality.

Jack and Wes arrived on Monday and, while they liked a lot of what we are doing, suggested additional aspirational ideas for our near future. A campus sustainability plan, a sustainability director to direct that plan, and a physical space in which to orchestrate sustainability in all its diverse forms, have all been important in making Middlebury and Furman into the impressive paragons of academic sustainability they currently are. While most of us have

not visited Middlebury, in its frozen wilderness on the Canadian border, many of us have visited Wes Dripps' Shi Center, a shining example of what a sustainability center in the Upstate can be.

As they departed, Juan arrived, and shared some fascinating research on urban climate risks and environmental justice. A city's environmental quality varies enormously, even from one street to another, and dealing with this is an increasingly pressing issue in an ever-more urban nation.

We look forward to the continuation of the sustainability theme next week when we welcome Nathaniel Smith of the Partnership for Southern Equity, from Atlanta. He will speak about community sustainability in an urban setting on Monday night at 7pm in Leonard Auditorium. See you there!



Faculty and staff voiced their thoughts on the culture of sustainability at Wofford during a listening and ideas session on Wednesday morning with Byrne, Dripps, and Deplet-Barreto in attendance. A listening and ideas session was also offered later that day to get feedback on campus sustainability from students.



Upcoming Events and Opportunities

October 27th
4:00pm
Project Hub Spartanburg

The STEAM Garden Open Meeting: This is a community project by artist Daniel Zongrone, funded in part by the ArtsXcelerator Grant through the Chapman Cultural Center. The garden will focus on STEAM Education (*Science, Technology, Engineering, Arts, and Mathematics*) and will grow edible plants that will be put back into the community. Location: South Church Street in front of Carver Middle and Mary H. Wright Elementary, at the former site of the Spartanburg Swim Center. Join us at Project Hub Spartanburg (442 S. Church St, across the street from the garden site) to express your ideas and opinions about the garden design and planting schedule.

October 30th
7:00pm
Leonard Auditorium

Wofford Culture of Sustainability Symposium: Nathaniel Smith is the founder/chief equity officer of Partnership for Southern Equity. Smith is co-author of PSE's report "Moving to Opportunity: The Case for Transportation Equity in Metropolitan Atlanta" and PSE's 2017 report, "Growing the Future: The Case for Economic Inclusion in Metropolitan Atlanta." He will be here to speak on community sustainability.

October 31st

Application Deadline: South Carolina Wildlife Federation will award \$500 scholarships to full-time students pursuing environmental education at South Carolina schools of higher education. Applications should include educational goals and career interests; employee and volunteer experience; and a support letter from a faculty member. Visit their website for additional information, <http://www.scwf.org/>.

November 2nd
4:30pm
The Space

RoBotany: Entrepreneur Austin Webb '10 will speak about his company RoBotany that combines robotics and vertical indoor farming. <http://robotany.ag>

November 15th
7:00pm
Leonard Auditorium

"From Spartanburg to Accra: My Journey in the Study of International Education": Lecture by Regina Fuller '11, Presidential Scholar, Fulbright Scholar, Ford Foundation Fellow, and University of Wisconsin PhD student in Educational Policy Studies.

PROFILE OF THE WEEK:

Emory University – Rollins School of Public Health

There are two areas of graduate study through the Rollins School of Public Health at Emory University in Atlanta. A Master of Public Health (MPH) focuses on behavioral sciences and health education, biostatistics, environmental health, global environmental health, epidemiology, global epidemiology, health policy, health care management, and global health. And the Master of Science in Public Health (MSPH) focuses on some of the same fields listed above with an interest towards students who have a strong background in

math or science who are looking to research-based careers.

A third choice of graduate study is in Population Biology, Ecology, & Evolution (PBEE) through Emory's Biological & Biomedical Sciences division. This program provides training for students interested in research and teaching careers.

Information on these and other programs: <https://www.sph.emory.edu/academics/mph-msph/index.html> or http://biomed.emory.edu/PROGRAM_SITES/PBEE/index.html