

WELCOME!

A Note from the Sustainability Coordinator

Happy December! I am pleased to be able to share 2 news items:

This week, Southern Illinois University Carbondale was awarded a **Bicycle Friendly University** bronze designation! Congratulations to architecture student Shelby Orr (who is highlighted below as one of our “Faces of Sustainability”), who led this effort. Shelby has been supported by Professor Shannon McDonald and a Bicycle Master Plan Committee. Thank you for contributing to a greener campus for today and many tomorrows!



Starting in January, our university is offering a **free online open course** related to energy issues and **lowering your carbon footprint**. This course has been developed by the SIU Center for Teaching Excellence, with support from the Advanced Coal and Energy Research Center and our office. It is a superb example of interdisciplinary collaboration. It is open to the public and I challenge each of you to become an **Energy Ambassador** in spring 2017!

More information about both of these news items can be found below. In case you were curious, we did submit our STARS data last week. The submission is under review and we will have an update for you in our next newsletter.

Sustainably yours,

Geory Kurtzhals

UPDATES

Finals Stress Buster



ARE FINALS DRAGGING?
JOIN US FOR A **STRESS-BUSTER!**
Come play with kinetic sand and share your ideas of
how to shape our campus to be more sustainable!
MONDAY 12/5 - NOON - 4 PM
WEDNESDAY 12/7 - 10 AM - 1 PM
FRIDAY 12/9 - NOON - 4 PM

SIU Earns 'Bicycle Friendly University'

For the first time, Southern Illinois University Carbondale has earned recognition as a "Bicycle Friendly University" from the League of American Bicyclists. Read more about it [here!](#)



Shelby Orr

-Architectural Studies Major/Environmental Studies Minor

- SIU Bicycle Master Plan Coordinator
 - SIU Campus Bicycle Survey 2015
 - SIU Bicycle Master Plan 2016: resulting in recognition for the school as a "Bicycle Friendly University" from the League of American Bicyclists!
- U.S. Green Building Council (USGBC) Student President
- American Institute of Architecture Students (AIAS) Board Member



FACES OF SIU
SUSTAINABILITY

Faces of Sustainability

The Sustainability Office has started a new program called "Faces of Sustainability" where students, faculty, and staff who have shown outstanding initiative will be virtually displayed in the HUB! If you would like to suggest any sustainable Salukis for this recognition, you may contact our office at sustainability@siu.edu and we will send you the proper template to be added to the monitor! In the meantime, check out the Faces of Sustainability monitor in the HUB!

Trevor Jones

-SoAD | Industrial Design | University Innovation Fellow

- Trevor works with 3D-printing & laser-cut tech in the SAM Lab (2015-2017)
- He implemented a 3D-printing waste management system in the SAM Lab to recycle plastics campus-wide.
- He wants to work with nature instead against it by using modern technology.
- His next step is to see how bio-tech can influence innovative design solutions.



FACES OF SIU
SUSTAINABILITY

America Recycles Day

On Tuesday, November 15th, SIU participated in 'America Recycles Day' to celebrate and engage SIUC students about recycling! Through tabling outside of the Student Center, information about recycling was shared and students were entered into a raffle for various prizes! Congratulations to our raffle winners, Jorden Thomas and Zach Scruggs!



NEWS/RESOURCES

[Carbondale designated bike-friendly community](#) - This week, the League of American Bicyclists named Carbondale a Bicycle Friendly Community at the Bronze level, a designation that recognizes the city's ongoing commitment to enhancing safety for bicyclists.

[Protection Of Native Bees And Other Pollinators On Sites Within The Illinois Nature Preserves System](#) - This paper covers multiple concerns over honey bee and native bee interactions along with information on the loss of native pollinators to assist and guide management considerations for sites protected within the Illinois Nature Preserves System.

[Aldi to Go Full Organic, Bans Pesticides and Rivals Whole Foods as Healthiest Grocery Store](#) – “There are currently 1,500 Aldi stores in the U.S and they plan to open 500 more by 2018. With such a strong focus on health, they are set to become the leader in health supermarkets.”

[FPL Research Helps Fuel Coast-to-Coast Flight with Renewable Jet Fuel](#) - Washington state-based Alaska Airlines made history flying the first commercial flight using the world's first renewable, alternative jet fuel. The fuel was made from forest residuals, the limbs and branches that remain after the harvesting of managed forests.



JOBS/OPPORTUNITIES

Local Opportunities

Save the Date!

April 1, 2017

The BIG Event: A Saluki Day of Service will be the largest one-day student-run community service project in SIU history!

On this day, students, faculty and staff volunteers will complete projects for nonprofit organizations in the Carbondale area. This is our THANK YOU to the community for supporting SIU.

Want to make a BIG difference?
For more information, go to:

thebigevent.siu.edu

Volunteer registration opens
January 17, 2017.



[Free Online Course will Focus on Energy Issues](#) - “students will gain the knowledge and the tools not only to reduce their carbon footprint, but also to help others understand and act on the issue.”

[Franklin Energy 2017 Scholarship Now Open for Applications](#) – Applicants must be current undergraduates entering their junior or senior year who are enrolled in full-time study at an accredited four-year college or university with a declared major in engineering or environmental science. Students can find full requirements and apply online [here](#).

[Natural Heritage Graduate Student Residency Program](#) - The Illinois Department of Natural Resources (IDNR) and the Illinois Nature Preserves Commission (INPC) will have eight Graduate Student Intern positions with an expected start date of January 3, 2017. Those selected for these internships (residencies) will be funded employees of the IDNR for 12 consecutive months. These [field-based residencies](#) provide graduate students with practical hands-on experience working with an IDNR Natural Heritage Biologist or INPC Natural Areas Protection Specialist. Duties include monitoring endangered species, conducting biological inventories, and managing Illinois Natural Areas. Training in the application of prescribed fire and herbicide is included.

Regional Opportunities

How to Develop a Carbon Credit Project for Your College or University

Tue, Dec 6, 2016 2:30 - 3:30 PM EST

Your school can take advantage of carbon markets to generate revenue as you work to reduce your carbon footprint. This webinar will help you understand the steps involved in developing a carbon-credit-funding opportunity through the Voluntary Carbon Market; including the Verified Carbon Standard (VCS) protocols for the third-party validation and verification. You will learn about data requirements, costs, timelines, and how the credit transactions can fit into your carbon neutral funding strategies. [Register here](#).

AmeriCorps State and National Grants

Application Due: January 18, 2017

AmeriCorps awards grants to organizations to implement programs that use AmeriCorps members to engage in evidence-based interventions to strengthen communities. Funding areas include education, environmental stewardship and more. [Learn more](#).

[How to Develop a Carbon Credit Project for Your College or University](#)

Dec. 6, 2016 (2:30 p.m. Eastern) – Online

[Green Gigawatt Partnership: Tips and Tricks for On-Campus Solar](#)

Dec. 7, 2016 (2:30 p.m. Eastern) - Online

Regional Jobs

[EDF Climate Corps Fellow, Summer 2017, NY](#)

[Ecosystem Sustainability Lead, LRNG, Chicago, IL](#)

[Assistant Ecologist, The Wetlands Initiative, Chicago, IL](#)

[Field Outreach Specialist, The Wetlands Initiative, Chicago, IL](#)

[Environmental Specialist, Sears Holdings, Hoffman Estates, IL](#)

[Development Associate \(Sustainability Related\), The Wetlands Initiative, Chicago, IL](#)

[Recycling Coordinator in Facilities Management at Duke](#) - To find posting – search for requisition # 401185144

Conferences

[Call for Proposals: Greenbuild International Conference & Expo](#)

Greenbuild invites session proposals for its International Conference & Expo happening Nov. 8-10, 2017, in Boston, Massachusetts. This conference features educational sessions covering all aspects of sustainable design, construction and operations practices for buildings and communities, including their impact on people, the environment and the economy. The call for proposals closes on Jan. 13.

[2017 Stewardship Network Conference](#)

The Stewardship Network is pleased to bring you two great days of informative presentations, networking sessions and workshops that will focus on the Science, Practice & Art of Restoring Native Ecosystems. [Join us](#) on January 13 & 14 for a great line up presentations; connect with natural areas professionals, volunteers, and researchers with decades of experience as well as students and newcomers to the field. Discover new ideas and techniques that you will into practice in your daily work. Through plenary talks, focused presentations and workshops, conference participants will gain a deeper understanding and appreciation of ecosystem restoration.

[Wild Things Conference 2017](#)

Volunteers, advocates, citizen scientists, researchers, and nature enthusiasts from across the Chicago Region will be coming together February 18 at the UIC Forum for our seventh biennial conference, *Wild Things!* Looking for ways to get involved? Wild Things is a volunteer-powered gathering and [they are in need of volunteers](#) who can assist with conference planning, as well as those who can help them on the day the conference.



INSPIRATION

[St. Olaf College Soon to be Carbon Neutral](#)

[Ten Cities Where the Fewest People Drive to Work](#)

[Japan - An awesome sustainable bar built entirely with recycled waste](#)

[Greenpeace holds a historic performance with pianist Ludovico Einaudi on the Arctic Ocean](#)



GREEN TIP

Check out some of these green tips for winter provided by EarthShare.org!

[Give the Gift of Green](#)

[Green Holiday Meals](#)

[Green Holiday Parties](#)

[Green Holiday Travel](#)

*****Ink and Toner Cartridge Recycling:** This program is a recently developed and rapidly expanding method of diverting hazardous electronic waste from local landfills. Through this program you can recycle both your unused and used ink

