# WELCOME!

## A Note from the Sustainability Coordinator

Happy August from the Sustainability Office!

As you prepare for the start of the school year, please keep the following in mind:

 Fall Pop-up classes – We are in the process of developing some handson 90 minute classes as a part of our Innovation and Sustainability HUB programming. Look for them in the near future!



 Recycling Signage – Many of you know that there is a need for consistent recycling signage/communication across campus. We have been working on this issue and we are excited to share that design students from our student chapter of the American Institute of Graphic Arts, an art and design RSO, have been working diligently on a recycling communication system. The first step is new recycling signage, which we will be rolling out soon!

Sustainably yours,

**Geory Kurtzhals** 

# UPDATES

## **Call for Sustainability Fellows and Volunteers**

Are you passionate about positively impacting the world around you? Do you have ideas to help improve SIU? We are seeking students who are enthusiastic to work as a part of the Sustainability Office team! We strive to match your passion with a current need on campus as a part of this un-paid internship program. Students are expected to work a set schedule for 8-10 hours per week and perform duties in a professional manner. If you are interested in becoming a Sustainability Fellow, please contact us at <u>sustainability@siu.edu</u>. Include "Sustainability Fellow" in the subject line and tell us why you are interested in this role.

## Pop-Up Classes in the HUB!

In July, SIU Sustainability and Innovation held their first ever Pop-Up classes in the HUB. The first class, 'Discover 3D Printing', went over the basics of 3D printing and modeling, and gave attendees a chance to

view a demo of 3D printing in action! The second class, 'Design Thinking', was a hands-on workshop that took students through multiple problem solving scenarios in a fun, group setting!



Ken Stoner, Business Innovation Coordinator, in the middle of his 3D Printing lesson!



Mara Decker, Innovations Fellow, brain storming with students during the 'Design Thinking' pop-up.

**There will be one more pop-up class this summer!** 'Get to Know Your Green Fee' has been postponed until **Thursday, Aug 4<sup>th</sup> at 1:30 pm**, so there is still time to sign up! Please email rsvp's and subway sandwich preference to <u>innovation@siu.edu</u>.

<u>Description</u>: Learn all about the Student Green Fee: how your money is being used, examples of green funded projects, and how to apply for funding for your own sustainable ideas! This short presentation will be followed by a partial Walking Green Tour featuring SIU's more prominent Green Funded projects!

If you missed our summer classes, the HUB will be hosting several more pop-ups throughout the fall and spring semesters. Topics may include composting, hydroponics, a mindfulness workshop, and more! If you are interested in facilitating your own pop-up through the HUB, or have any comments or ideas for future pop-ups, you can email us at <u>sustainability@siu.edu</u>!

## NEWS

SIU Research Center Funds Three Energy-Related Studies

<u>Studies Explore the Influence of Plant-Pollinator Interactions on Native Plant Communities Threatened</u> by Invasive Plants

Madison's Backyard Farms Plans to Leave a Smaller Footprint

Anchorage Mayor Kicks Off Compost Experiment

National Park Foundation Announces Study Determining Value Of America's Parks To Be \$92 Billion Our Sustainability Challenge: What Does It Take for Us to Thrive Within Earth's Finite Resources?

Even Before it Opens, \$240M Energy Plant Wins Sustainability Award

Biofuels Plant in Hawaii Is First to Be Certified as Sustainable

# JOBS/OPPORTUNITIES

Ready to get involved? Below are a few local and regional jobs/opportunities to look into for more experience and education, and FUN!

### **Local Opportunities:**

#### Southern Illinois Energy Scholarships Program

The National Science Foundation has awarded Southern Illinois University Carbondale a new \$1 million grant aimed at helping community college students prepare for careers in the energy sector. Read the news article <u>here</u>.

The Southern Illinois Energy Scholarships program is designed to recruit, retain, and graduate academically talented community college transfer students interested in an energy related career.

#### Grass Identification and Ecology Workshop

Learn to identify the grasses that add beauty and interest to the summer and fall landscape! Identify warm season grasses in the field and lab, learn the specialized terminology and distinguishing features, discuss their ecology, and practice identifying species from keys. This workshop, held on September 8-9 at the Morton Arboretum in Lisle, Illinois, consists of an intensive, hands-on approach incorporating both classroom work and field study. For more information or to register, click <u>here</u>. Or if you have any questions about the workshop, email Scott Namestnik at <u>snamestnik@orbisec.com</u>.

#### Keep Carbondale Beautiful

The next Keep Carbondale Beautiful cleanup is scheduled for Saturday, Aug 6. Volunteers will meet at 8 am at the Town Square Pavilion and get supplies and street assignments for picking up litter. Watch for more info from Keep Carbondale Beautiful and check the website <u>keepcb.org</u>.

#### The Biodiversity of Illinois: Insects of the Coastal Plain & Shawnee Hills

August 24-26, 2016, H.W. Barkhausen Wetlands Center, White Hill, Illinois.

The focus will be on the <u>great diversity of insects and other arthropods</u> that call this area of Illinois home. We will explore various sampling techniques, methods of study, and learn to identify some of the insect diversity of the region. Cost: Tuition is \$200.00 per workshop and includes all course materials, all meals from lunch on Day 1 through lunch on Day 3, snacks and drinks. Lodging not included. A list of suggested motels and campgrounds (if available) will be forwarded upon registration. Must be 18 and older to attend. <u>Click here to register</u>.

### **Other Opportunites:**

#### Trees of Illinois I

August 26, 2016 9 a.m. - 4 p.m. The Morton Arboretum, Lisle, IL Learn to identify 20 to 30 of our most common trees seen every day in the woodlands and neighborhoods of the Chicago region. <u>Learn more</u>.

#### Chicago Southland Green Drinks

<u>August 11, 2016</u> 5:30 p.m. Indian Boundary Prairies | 3454 W 155th St, Markham, IL Green Drinks is a bi-monthly gathering of people interested in green ideas in the Chicago Southland. It grew out of an international movement that holds Green Drinks gatherings in over 800 cities worldwide and welcomes a lively mixture of people from non-profit, business, academia, government and recreation. The goal is to provide a welcome space for people to share their passion and make connections.

The evening will begin at 5:30 with an optional tour of Paintbrush Prairie. Presentation begins at 6:30. Allison Sacerdote of Lincoln Park Zoo will be presenting "Smooth Greensnake Conservation in the Chicago Wilderness." This is a BYOB event, with pizza provided. Space is limited.

## Jobs/Internships:

Local:

#### Environmental Voter Project Intern

The <u>Environmental Voter Project</u> is a non-partisan nonprofit that uses cutting-edge techniques to find environmentalists who don't vote and then turn them into consistent voters. Here's a <u>quick video</u> about their work! They are currently accepting applicants for a selective Campus Coordinator Program for the 2016-2017 academic year, looking for one coordinator per targeted campus to work with their National Field Director to implement a campus outreach plan for their college/university.

They've identified 15.78 million non-voting environmentalists around the country, and college campuses offer a great opportunity to reach many of these environmental non-voters!

Phone interviews are being scheduled on a rolling basis. Interested applicant should submit a resume and cover letter to Peter Polga-Hecimovich, Field Director, at peter@environmentalvoter.org.

#### Buila Family Farm Work

On behalf of Buila Family Farm, there is a great opportunity for anyone interested in farm work! They are seeking work available now, and for the Fall and Spring. Please send resumes to <u>builafamilyfarm1@gmail.com</u> (Attn. to Michael).

#### **Regional:**

<u>Field Museum Careers</u> – including Climate Ecologist, and many more! Environmental Health and Safety Manager, Robinson, IL Natural Resources Specialist, Ecologist, Canton, OH Ursinus College, Director of Sustainability, Collegeville, PA Entry Level Environmental Planner, Sacramento, CA

#### Conferences

#### Smart Cities Initiative Conference

The White House Administration is once again participating in the second annual <u>Smart Cities Week</u>, September 27-29, in Washington, D.C. <u>Smart Cities Initiative</u> will bring leaders together to discuss new steps to help cities thrive in the 21<sup>st</sup> Century. The conference will convene leading thinkers and practitioners from government, the research community, cities, civil society, and the tech sector. To learn more about this 2 day conference program, read more <u>here.</u>

#### "Beyond the Campus" 2016 AASHE Conference & Expo

<u>Registration</u> is still open for the 2016 AASHE Conference & Expo! Meeting the sustainability challenge requires collaboration across sectors and with stakeholders outside of academia. With a theme of *"Beyond the Campus,"* the 2016 AASHE Conference & Expo focuses on the dissemination and implementation of these sustainability solutions in surrounding communities and the world. <u>Register</u> today to join more than 2,300 sustainability leaders in Baltimore, Maryland from Oct. 9 - 12.

## **INSPIRATION**

How Pokémon Go Can Inspire Sustainability and Community Development



An environmental visionary and a father to WWF

# **GREEN TIP**

Live in a small apartment or dorm room? Work in a small office? Check out some of these green tips for gardening and composting in small spaces!

\*\*\*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 and toner cartridges, and possibly receive unused cartridges depending on our inventory. Click <u>here</u> to learn more about the process.



Want more news and tips? Join us on social media: <u>facebook (SIU Sustainability)</u> or <u>twitter</u> (@SIUsustain)!

Want to be added to (or removed from) this email list? Email us at <u>sustainability@siu.edu</u>.

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