SUSTAINABLE SALUKIS NEWSLETTER

VOLUME 1, ISSUE 1 - SPRING 2019

WELCOME FROM THE SUSTAINABILITY OFFICE

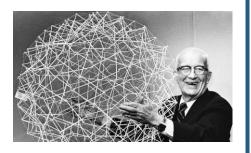
Hello from SIU Sustainability!

We are pleased to share that we have an ambitious semester planned. In addition to some of the activities highlighted in this newsletter, we welcome you to check out the spring calendar, found on our homepage. (It's the grey box in the column on the right.) We're trying some initiatives this semester. As I type, we have volunteers collecting food waste at the International Festival Food Fair. This food waste will go to SIU's Forced Air Compost Facility (along with the food waste from Lentz dining hall). You'll see more below about a collaborative event featuring the United Nations Sustainable Development Goals in February. We also have a Drawdown-themed event in the works for the end of March. (If you are not familiar with Drawdown, check it out!) We're planning our annual Sustainability Celebration, which will take place in late April. Finally, our Sustainability Council Green Fund Committee is already preparing for our March 1 Green Fund grant program deadline. We hope to see your proposal this funding round!



Sustainably Yours, Geory Kurtzhals

BUCKMINSTER FULLER CAMPUS EVENTS







In This Issue:

- Sustainability 101 topic
- Spring 2019 Events Highlights
- Jobs and Opportunities
- Local Sustainability Events, News, Resources, and more.

Sustainability 101:

THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

The UN's Sustainable Development Goals are a call to action for "peace and prosperity for people and the planet, now and into the future"

(http://sustainabledevelopment.un.org).

As we promote sustainability and aim to protect our environment, these goals serve as a guide.

Campus Events: To explore the 17 goals, facilitators from SIU and the community will lead you through a series of interactive activities to learn more!

♣ Join us on February 28, 2019 at the Art Gallery in the Student Center, from 11a.m. – 1p.m.



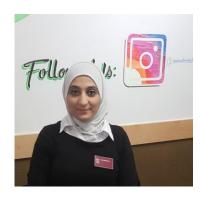
Read more:

UN Sustainable Goals Take Action

MEET OUR NEW GRADUATE ASSISTANT

HALA JABER

Hala is currently a master's student in the Electrical Engineering program. Hala joined the SIU Sustainability team because she feels that the sustainability involvement would help her to combine her interests in the area with her academic and professional experiences. She strongly believes in the concept: 'what gets measured, gets managed.' Better measurement and disclosure is necessary for unlocking sustainability innovation in the corporate and public sector. After the program, Hala hopes to continue her working in the ESG (Environmental, Social, and Governance) measurement, disclosure, and investment space.



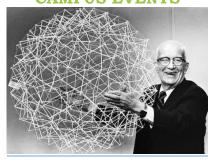
SPRING 2019 EVENT HIGHLIGHTS



A collaborative initiative of SIU Sustainability, SIU United Nations Association Registered Student Organization, and the United Nations Association of the USA Southern Illinois Chapter; this event will raise awareness of the 17 United Nations Sustainable Development Global Goals through a series of interactive and educational stations. It will help our community understand that sustainable development transforms lives, economies, and our planet. Join us on February 28, 2019 at the Art Gallery in the Student Center, from 11a.m. – 1p.m.

A series of tours, workshops, and lectures will be the highlight of the 50th anniversary of Southern Illinois University Carbondale professor Buckminster Fuller. Fuller's work will be recognized as part of the Charles D. Tenney Lecture series at SIU. The three-day event is happening now, and features unique presentations, interactive workshops and tours of the famed Buckminster Fuller Dome Home.

BUCKMINSTER FULLER CAMPUS EVENTS





Recyclemania is a friendly competition and benchmarking tool for college and university recycling programs to promote waste reduction activities to their campus communities. Stop by the Sustainability Hub to see our weekly totals! Interested in volunteering? We will be at the home Saluki Basketball games during February encouraging fans to recycle. Contact sustainability@siu.edu to get involved.

Learn more about our campus recycling program: Recycling at Recycling at SIU.

Interested in a sustainable lifestyle? Want to learn more about the impact of your actions? Join us at noon in the Sustainability Hub (located near the Student Center Bowling Alley) for snacks, conversation, and activities on the SGAT monthly theme.

- ~Friday, February 22
- ~Tuesday, March 26
- ~Wednesday, April 24

Individuals with disabilities are welcomed. Please call 618-453-4738 to request for accommodations.

SGAT MEET-UP 2019



GREEN JOBS & OPPORTUNITIES

GREEN JOBS

- ♣ Schneider Federal Climate & Clean Energy Policy Analysis Fellow Natural Resources Defense Council (NRDC) is seeking a Schneider Federal Climate & Clean Energy Policy Analysis Fellow to work with the Climate & Clean Energy Team in our DC or NY offices. This is a one-year Fellowship Position expected to commence in the Summer or Fall of 2019. Apply now.
- Climate Advisor St. Louis The Climate Advisor will work with city officials to assist with the execution of initiatives designed to advance carbon reductions through policies and programs focused primarily on buildings, renewable energy, and electric vehicles. Apply now.
- **↓** ISEA jobs Illinois Solar Energy Association https://www.illinoissolar.org/jobs.
- ♣ 2019 Governor's Environmental Corps Summer Internship
 The deadline to submit your application, transcript and reference form is March 1,
 2019. For more information, contact Amy Roderick at (217)785-2892 or
 amy.roderick@illinois.gov.
- ↓ Join Keep Carbondale Beautiful this spring for cleanups around Carbondale.

 View the full schedule of events online.

NEWS & RESOURCES

- → ASU engineers break solar cell record Senior Sustainability Scientist Zachary Holman and Assistant Research Professor Zhengshan "Jason" Yu in ASU's Ira A. Fulton Schools of Engineering broke their own world-record efficiency percentage by creating a tandem solar cell stacked with perovskite and silicon that is 25.4 percent efficient.
- → 3 student projects shape healthier future of SIU's Campus Lake The team includes engineers, biologists, computer programmers, a chemist, an entrepreneurship expert and a campus recreation coordinator. At the center of it all is Dr. Marj Brooks, a freshwater ecologist who has monitored campus lake for about a decade. Together with Professor Scott Hamilton-Brehm, Brooks is also taking a closer look at the genetics and behavior of cyanobacteria, to better understand the global epidemic of harmful algal blooms, from local lakes to large stretches of ocean water.
- → Plastic Problems: China changes hit recyclers hard in Southern Illinois The country, which once bought about 40 percent of U.S. recyclables, reduced its plastic purchases by 92 percent in the first five months of 2018. And the mountains of plastic and other recyclable trash that flooded the market, with no ready buyers, have caused ripple effects worldwide.

GET IN TOUCH WITH US

Have any questions, comments, concerns?

➡ Visit us at the Sustainability Hub or Sustainability Office in the Student Center.

 ♣ Visit us at sustainability.siu.edu
 | Send us an email
 | Call us: (618) 453-2846







To unsubscribe from the list, send a blank email to: SUSTAINABILITY-L-signoff-request@LISTSERV.SIU.EDU

"We cannot solve our problems with the same thinking we used when we created them." — Albert Einstein, Physicist