

Sustainability

### **@Missouri State University**

Volume I, Issue 2

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### Mark Your Calendars

- II/14-15- Tri-State Water Resource Coalition
- II/16– America Recycles Day

The University is looking to hire a Sustainability Coordinator! Go to the HR web site for Job description/application.

Social Media Corner

Missouri State Sustainability

### LIKE US ON Facebook



https://www.facebook.com/#!/pages/ Missouri-State-University-Sustainability/313494620106 **Twitter** 

https://twitter.com/msusustain

@msusustain

#### Website

http://www.missouristate.edu/ sustainability/

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### **New Green Kiosk is LIVE!**

Jennifer Cox & Pilar Karen, Facilities and Energy Management

The new Energy Dashboard is now accessible from any computer or device through the MSU Energy management website!

The dashboard is an energy reporting tool paid for by the student's SustainAFund, at a cost of approximately \$60,000. This system aggregates utility data using campus buildings.

Data is updated on the website, every 15 minutes using monitors and graphs showing steam, water, electricity, and gas usage in real time. The graphic below shows some of the options you will see on the website.

Twenty-one buildings are involved in this effort; each having their own corresponding meters, displaying approximately 60-70% of campus consumption. Everyone has access to this information. It tracks our University's carbon footprint, maintains LEED checklists and benchmark tracking, and provides education and 'green tips'. It can also help answer questions such as:

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- How is my building doing?
- Is it getting better or worse?
- What are my opportunities to save energy and money?
- Have previous improvements paid off in terms of cost?

The goal of the "Green Kiosk" is to educate our campus community about utility consumption, and identify opportunities to improve conservation and efficiency. Go check it out!

http://bedashboard.com/Kiosk/Home/I ndex/86/2004/rollover



### Energy Video Competition Shelby Anderson

This October MSU Energy Management held their first annual Energy Awareness Student Video Competition!

Students had the opportunity to submit an original video that displayed energy awareness related to the Missouri State campus. Criteria for the video included a time limit between 58 minutes long, communication of energy wasting habits, and solutions, and of course creativity! The three submissions were judged by a three-member panel. First place went to Brian Schwabauer and his video titled, 'Ditch the Pitch.' The winners received an iPad mini (1st place), \$100 in Bear Fare (2nd place), and a \$50 gift card to the Bookstore (3rd place). You can view the winning video at

http://www.missouristate.edu/facilities/Ener gyMgmnt.htm

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# GREEN TEXMS

NEW LED Lights have been installed in Lot 15!

MR.

LED

Are you sitting in your office wondering, "What can I do to contribute to sustainability at MSU?" Well join a Green Team!

In October 2013, the Energy Subcommittee (to the Sustainability Advisory Committee) here on campus launched a new Green Teams Program. Green Teams are oriented toward any campus office, department, or organization that works together on a daily basis.

The goal of this program is to help people understand what they can do as individuals to reduce energy and resource use on campus. It has proved to be a great tool on other campuses for educating students, faculty, staff, and the community about how they can per- sonally contribute.



The first step to becoming a Green Team is by submitting a Green Office application. You can find this on the University's sustainability website along with the checklist of sustainable practices to attain Leaf One for your Green Team. Items on Leaf One include simple sustainable actions, such as closing blinds when leaving the office for the day to save energy, reviewing proper recycling practices at a staff meeting, and purchasing Energy Star certified appliances and equipment.

The Energy Subcommittee plans to continue to develop additional Leaf stages for the Green Teams. Feedback from program participants will be an important part of future program growth.

For more information regarding this program or to sign up a Green Team of your own please visit: <u>http://www.missouristate.edu/Sustainability/167605</u>. <u>htm.</u>

## Join the effort and fun, and sign up your TEAM today!

### **NEW Sustainable Bike!** Tony Hein



MSU Dining Services has purchased a new sustainable bike!

It will be used to deliver small catering events and pizza deliveries around campus instead of using a gas-powered vehicle (weather permitting of course!).

This effort will improve their sustainability efforts, and reduce their carbon footprint. Look for this guy in the Spring!

### **River Rescue Follow-Up** James River Basin Partnership

Not once, but TWICE the James River Basin 2013 River Rescue event had to be postponed due to rain. In an effort to make some kind of contribution, "unofficial" river cleaners went ahead with a cleanup on October 5th, and managed to collect an impressive amount of trash from the Finley River! Pictures of this unofficial River Rescue cleanup are available on the JRBP website (<u>http://www.jamesriverbasin.com/</u>) and Facebook pages. Mark your calendars for the next attempt! The 2014 River Rescue is scheduled for **Saturday, June 7th!** The location for the cleanup will be selected and posted at a later date.



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