

**SUSTAINABILITY ADVISORY COMMITTEE
MISSOURI STATE UNIVERSITY-MINUTES
10:00 AM, February 4, 2014, Carrington 203**

Attendance:

Lauren Bansbach	Mike Kromrey
Evan Clark	Thomas Lane
Jennifer Cox	Barbara Lucks
Bob Eckels	Ken McClure
Teresa Frederick	Matt Morris
Janice Greene	David Schneider
Tony Hein	David Vaughan
Brad Kielhofner	Max Wagner
Mike Klem	

- **Approve Minutes from January 7, 2014 meeting-unanimously approved.**

- **Reports from subcommittees –**

Energy Subcommittee – Jen Cox, Chair

- Campus Conservation Nationals competition with the University of Missouri will be April 4-25, 2014. The slogan will be “Flip the Switch.” Currently working on publications, marketing and sponsorships for prizes. Planning for a 2-4% energy savings during the competition.

Benchmark Subcommittee – David Vaughan, Chair—members are currently reviewing their report.

Goal Watching Subcommittee – Bill Cheek, Chair—nothing to report at this time.

- **Long-Term Goals Discussion**—Ken asked for comments on the addition of a goal for funding.

MOTION: Barbara Lucks moved for the addition of the following goal to Long-Term Goals: Develop a comprehensive review and funding plan for sustainability at Missouri State University to include on-going funding for a director and other staff (as needed in the future) and one-time funds (donor supported) for projects. The need for all on-going funding and one-time funding should be reviewed annually for effectiveness and impact. Seconded and passed by voice vote.

- **Sustainability ideas that need funding**

Discussion about sustainability ideas that need funding with the addition of an electric vehicle charging station on campus. Please send additional suggestions to SherryJJones@MissouriState.edu and plan to prioritize the list during the March meeting.

➤ **Missouri Clean Energy Challenge**

Information was provided about the Missouri Clean Energy Challenge and members were asked to consider teams for next year's event. This year's winners were awarded \$10,000 and entry into the regional challenge. Additional information:

<http://www.moenergy.org/mcec-2014-home.html>

➤ **Energy Audit presentation by Bob Eckels, Director of Facilities Management**

Summary of the Springfield campus energy audit by Burns and Roe with review of the chilled water cooling system, centralized compressed air, computerized maintenance management, existing buildings, lighting and wind/solar options.

➤ **News from around the room!**

- Janice Greene

- The Bull Shoals Field Station now has a live camera that has been added to the National Phenology Network (NPN). It is one of two locations in Missouri. NPN is housed at the University of New Hampshire and the BSFS is contributing to reports on the greening of foliage, fall color changes and the effects of drought. You can view it at: <http://phenocam.sr.unh.edu/webcam/sites/bullshoals/>

- Max Wagner

- SGA is waiting to hear back from legal review about the car sharing program.
- Final plans for PSU vendor cups program.
- Working with Debbie Letterman, Conference Services, for more sustainable options.
- Helping with Campus Conservation Nationals.

- David Vaughan

- First Sustainability Newsletter of 2014 will be in mailboxes next week.

- Barbara Lucks

- The City is making plans for a spring site visit to an existing methane-powered greenhouse in Northern Iowa.
- The planning group for the City's Sustainability Plan is making progress.
- City Sustainability staff will be exhibiting in several large shows, including the HBA Home Show and the Lawn and Garden Show.
- New air quality regulations went into effect at the first of the year which impact large retail generators – gas stations that sell 100,000 gallons or more per month. All of the regulated stations in Springfield are in compliance.

- Lauren Bansbach

- Lauren will be the Events Coordinator for Campus Conservation Nationals and is helping with planning, meetings and committees.

- David Schneider

- Proposals for more hydration systems on campus.

- Teresa Frederick

- Good response to the food waste educational displays and the reusable cup program.
- Recycle mania runs February 9 through March 9, 2014.

- Mike Kromrey

- Planning continues for The Watershed Committee of the Ozarks 30th anniversary celebration at the Art Museum on July 12, 2014.
- The Watershed Committee of the Ozarks helps our city utilities protect drinking water from events similar to what West Virginia has recently experienced with water contamination.

- Mike Klem

- The Woodlands property north of town will be a great laboratory for students since it hasn't been touched for over 70 years.
- Journagan Ranch water management project for flood control and to capture water for future use.

- Jennifer Cox

- Big Urbie projects in conjunction with Watershed and the City of Springfield:
 1. Darr Water Reclamation Project: the design review is complete and the Student Sustainability Commission is preparing a proposal for funding. When funding is secured, planning for summer construction.
 2. Greenwood detention basin and Grand and National basin: design review now, bid in April, summer construction.

- Tony Hein

- Dining Services added a bicycle to the Green Fleet for deliveries on campus.
- During inclement weather, the bicycles can be used to run blenders and ice cream makers.

- Evan Clark

- Students for a Sustainable Future are busy helping with the Campus Conservation Nationals. They are also available to help with volunteer projects – please contact them.
- The Beehive Design Collective will be on campus February 24 presenting The True Cost of Coal. It will be in Glass Hall 102 at 6:00 p.m.
http://beehivecollective.org/beehive_poster/the-true-cost-of-coal/
- Ecopalooza is scheduled for April 25. If you would like to be involved, please contact Evan.

➤ **Next meeting – March 4, 2014 10:00 am, Carrington 203**