

SUSTAINABILITY ADVISORY COMMITTEE MINUTES
MISSOURI STATE UNIVERSITY
10:00 AM, 2/2/2016
Carrington 203

ATTENDEES

Matt Morris
Tammy Jahnke
Jordan Schanda
Jennifer Cox
Ashley Crisafulli
Brent Stock (for Tiffany Frey)
Teresa Frederick
Janice Greene
Brian Hauff
Tony Hein
Timmy Hogencamp
Alex Johnson
Mike Klem
Mike Kromrey
Thomas Lane
Barbara Lucks
Tina McManus
Hayley Mussman
Cara Shaefer (w/ job shadow student, Josie Adler)
David Vaughan

- I. Approval of Previous Minutes from December 1, 2015 - Meeting minutes approved at 10:04 AM.

- II. Campus Sustainability Updates – Jordan Schanda
 - A. AASHE 2016 Call for Proposals
 - Deadline for proposals is February 15
 - Conference will be held in Baltimore, MD on October 9th – 12th
 - B. RecycleMania: February 7 – April 2 - National competition
 - Events/Programming:
 - Game Day Recycling at Men's Basketball Home Games
 - Recruiting volunteers for games on February 2nd, 13th, 21st and 24th – this is an approved community service opportunity
 - Bears for Sustainability will volunteer at the game on the 24th
 - Eco-Reps will host tabling and outreach activities:
 - DIY T-Shirt Tote Bags
 - Recycling Themed Bulletin Boards in the Library

- III. STARS Update – Jordan Schanda
 - A. 2.1 is out: <https://stars.aashe.org/pages/about/technical-manual.html>

IV. Subcommittee Reports

A. Academics – Janice Greene, Chair

- Membership:
 1. Terrel Gallaway
 2. Janice Greene
 3. Carol Miller
 4. W.D Blackmon
 5. Alexander Wait
 6. Bob Pavlowsky
 7. Kathy Nordyke
 8. Katlyn Gardner (Student)
 9. Kane Sheek (Student)
 10. Madeline Matti (Student)
- Discussion focused on Sustainability Learning Outcomes (SLOs).
- Subcommittee will start by identifying existing courses, programs and departments with SLOs and then look for opportunities to add SLOs to additional courses, programs and departments."

B. Engagement – Alex Johnson, Chair

- Membership:
 1. Thomas Lane
 2. Nicole Young
 3. Alex Johnson
 4. Mike Kromrey
 5. Rachelle Darabi
 6. Abbe Ehlers
 7. Sarah Byrd (Student)
 8. Keegan Stanton (Student)
 9. Hayley Mussman (Student)
- Subcommittee identified several credits that could be pursued, including incorporating sustainability into student orientation, assessing sustainability culture on campus, and participation in public policy, among others

C. Operations – Jen Cox, Chair

- Membership:
 1. Teresa Frederick
 2. Ben Boslaugh
 3. Cara Shaefer
 4. Tony Hein
 5. Jen Cox
 6. Pilar Karlen
 7. Daniel Fox
 8. Brian Hauff
 9. Bob Jones
 10. Mike Klem
 11. Cory Keith (Student)
 12. Ashley Newson (Student)
 13. Wyatt Taylor (Student)
 14. Kelsey Esther (Student)
- Bringing in experts as necessary
- Will meet monthly on the third Friday of every month at 10 AM
- Held initial meeting in January, discussed subcommittee charge and reviewed STARS results
- Will focus on each objective in coming meetings, starting with Dining Services in February
- Will bring in experts in each area as warranted

D. Planning & Administration – Barbara Lucks, Chair

- Membership:
 1. Tina McManus
 2. Bill Cheek
 3. Rob Moore
 4. Barbara Lucks
 5. Chris Stovall
 6. Karley Kindberg (Student)
 7. Libby Cantrell (Student)
 8. Timmy Hogenkamp (Student)
- Meeting monthly
- Non-traditional representation from HR; identify reps then ready to go
- Big picture goals

ACTIONS for Subcommittees (per Dean Jahnke)

- Submit reports for presentations to group when work has been completed
- Brainstorm ideas to share information with the broader community; i.e. press release, etc.
- Deadline for goals to be submitted in May

V. News From Around The Room

Jordan Schanda: Sustainability Coordinator

- Eco-Reps
 - Will collaborate with SSF and others for a documentary screening of Racing Extinction on Earth Day (April 22nd)
 - Will collaborate with Campus Garden to host another workshop and possibly volunteer to help them sell their produce
- NWEI Courses
 - Choices for Sustainable Living course started – 13 participants signed up!
 - Voluntary Simplicity begins mid-March – course is already half full!
 - I am working with several students, faculty and staff to schedule a World of Health course – currently 10 participants signed up!
- Sustainability Minor Courses
 - The Minor Committee would like to better promote courses. I will be sending out this promo material via social media and other channels – please share!
- Working with students in Environmental Psychology course on projects to advance sustainability
 - This will earn us some STARS points
 - More to come soon!

Barbara Lucks: SAC Officer, Dept of Environmental Services, City of Springfield

- City Sustainability Staff had a very successful display at the Home Builders Assn. Home Show in January and will be exhibiting in the upcoming Lawn and Garden Show in February.
- The renovations continue at the City's Yardwaste Recycling Center, with completion expected in late summer or early fall, 2016. *(This would have been reported at the January meeting had the meeting been held, but Barbara has reported to the Committee progress as it has been made regarding the reduction of stormwater flowing into the sanitary sewer system during heavy rain events, bringing the potential for overflows to the system.)* During the December historic rain event, the Southwest Wastewater Treatment Plant did not experience any by-pass or overflow events at the plant. This is testimony to the reduction in the stormwater inflow volume during rain events as a result of concentrated efforts to tighten the collection system.
- Barbara acknowledged the City's appreciation to David Vaughan for his service on the Springfield/Greene County Environmental Advisory Board. David was recently elected chair of the Board. Work on the City, County and City Utilities Integrated Plan continues.

Timmy Hogenkamp: Chief Sustainability Commissioner, SGA

- SGA sustainability commission expecting proposals soon
- Eco-Reps talk to Phi Sigma Pi on Tuesday

Brian Hauff: Project Manager/Architect for Planning, Design and Construction

- Second and fourth floor restrooms of Glass Hall were recently remodeled as one phase of the overall multi-phase project that is ongoing until Fall Semester 2017.
- They have low flush plumbing fixtures (water closets and urinals) as well as LED lighting.
- These items have improved sustainability on campus.

Jen Cox: Associate Director of Facilities Management

- Energy conservation efforts over Winter Break were successful due to faculty, staff, and students turning off and unplugging items prior to leaving campus. Saved \$73,108 in electricity.
- Energy projects complete as funded by remaining revolving funds from FY14 include lighting upgrades to KOZK and Greenwood gymnasium. Both of these projects have a payback of less than one year.
- Upcoming projects to utilize remaining revolving funds are occupancy sensors at Meyer Library and Wehr Band Hall.

Tony Hein: Resident District Manager, Chartwells Residential Dining Office

- Reviewed STARS points that might be received in next submission. Challenged to find more local growers. Purchasing towers to grow all herbs in the coming year to save \$78,000 annually. Switching to a pea-based mayo (vegan). Styrofoam cups will be gone from Chick FilA soon.

David Vaughan: Director, Energy Services & Renewables, City Utilities

- Electric vehicle helps with recycle program. Vehicle has reached end of battery life. Batteries are on order and should have them soon.

Mike Klem: Coordinator Business and Support Services, School of Agriculture

- School of Agriculture news included updates on Journagen Ranch, Shealy Farms, Bakers Acres and the Woodlands.

Cara Shaefer: Director, Energy Services & renewables, City Utilities

- Working on environmental cleanup project downtown.

Mike Kromrey: Executive Director, Watershed Committee of the Ozarks

- Watershed Committee holds monthly meetings at 7:30 AM at Midtown Library on the first Friday of each month.
- MLK Day – High turnout of MSU student volunteers who reworked trails after floods.

Hayley Mussman: Member of Students for a Sustainable Future

- MO LOVE event is February 26-28, 2016

Matt Morris: SAC Co-Chair

- Attended water basin meeting in Willard.
- Thanks everyone for work they do. Every committee member is an ambassador. This topic is not going away.
- Continues to mention sustainability program to student ambassadors as they like to mention it on tours.

VI. Conclusion & Closing Statements

- A. Celebration Awards: when? 4 or 5 years, AG Center, other names, who should be our nominee for 2016, justification to Barbara by end of march, group or person, no guidelines, add to agenda,
- B. Subcommittees will meet in February prior to next committee meeting in March.
- C. Next meeting: Tuesday, March 1, 2016 at 10:00 AM in CARR 203.

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