UA Sustainability Council Agenda Arkansas Union 510 Tuesday December 13th, 2016 3:30-5:00



Minutes

- 1. Call to order
 - a. Meeting was called to order at 3:30 Pm
- 2. Approval of Minutes
 - a. Minutes were approved
- 3. Approval of Agenda
 - a. Agenda was approved
- 4. Co-chair updates
 - a. Executive Director, Office for Sustainability, Marty Matlock
 - i. Marty Matlock was unable to attend today's meeting.
 - b. Associate Vice Chancellor for Facilities, Mike Johnson
 - i. Sightlines is a third party company that does an annual assessment of our campus sustainability metrics, and the results package will be ready to be sent out early in 2017. Since 2016, greenhouse gas emissions per students have been cut in half, but since then we have doubled the number of students.
 - ii. Scott Turley of FAMA shared updates on requests for proposals that have gone out for a wind energy installation that would feed into our grid. All proposals have passed an initial screening for fuel cost competitiveness. It is looking very promising; by mid-summer 2017 there should be a decision on who the provider will be.
 - iii. According to Mike Johnson, we believe that at the end of 2017, after a full year of combined heat and power system use, we could meet our mid-term goal of reaching our 1990 emissions levels by 2021.
 - iv. OFS and FAMA have also been working to secure an enterprise-level energy dashboard product, which would make real-time energy use data for the campus available for anybody to access. We have narrowed it down to two providers and the timeline for implementation is about six months.
 - c. ASG Representative, Wesley Prewett
 - i. ASG's main sustainability initiative this semester was making all RSO events on campus zero waste. They have enacted a rule that prohibits Styrofoam use at on-campus events that use ASG funding. To ensure this, they created an audit system in which an ASG representative attends each event to ensure compliance.
 - ii. ASG is also working with Greek Life to ensure that recycling is consistently implemented in each Greek house on campus so that

- their efforts keep pace with the main dining and residence halls on campus.
- iii. Going forward, ASG would like to work with the OFS and Bicycle Advocacy Committee to improve campus walkability and bikeability.
- iv. Next semester ASG will also be hosting annual Earth Week celebration events.

5. Game Day Challenge Results

a. We were expecting the results of the 2016 Game Day Challenge by today but they are still about a week away. We reported two games with diversion rates of 76% and 77%. That number is good, but we seem to be getting stuck at about that diversion level. We hope to identify ways to surpass it in coming years.

6. Unplug for the Holidays

- a. The OFS and FAMA are sponsoring our third annual Unplug for the Holidays campaign. Our lowest energy draw of the year is on Christmas day, and it is still 8-9 megawatts. A significant portion of that has to be plug load from devices like printers, coffee pots, space heaters, and computers that are left plugged in. The goal of the campaign is to increase awareness of the need to unplug all electrical devices before leaving for the winter break. If we could reduce the draw to below what the Combined Heat and Power system generates, we could be "Coal Free for Christmas."
 - i. There is a caveat that some research equipment must remain plugged in, and vending machines are under contract, but we may be able to get permission from Pepsi to unplug them.

7. Bicycle Advocacy Committee

- a. Awarded Silver Bicycle Friendly University
 - i. The University of Arkansas is now the only campus in Arkansas to be recognized as a silver level Bicycle Friendly University. This is an improvement from our 2014 honorable mention status. The City of Fayetteville is already a silver level Bicycle Friendly Community and is charting its way to gold.
 - ii. The Bicycle Advocacy Committee is a now very active committee led by Eric Boles and Jon Johnson. They will be submitting a funding proposal to the Walton Family Foundation in the coming weeks for additional bicycle infrastructure.

8. Workgroup Updates

- a. Managed Systems
 - i. Stephen Ritterbush & Kelly Bostick are the co-chairs of this group
 - ii. Green Revolving Fund
 - 1. The Managed Systems workgroup has received one funding proposal for this year for LED lighting in the Mullins Library; however, they found that the Mullins Library is scheduled to undergo renovations in a couple of years, so it doesn't make sense to replace the fixtures there. The proposal is now being retooled for the Music building.

- 2. The Green Revolving Fund currently has \$40,000 and accepts applications at any time. More information and the application form can be found at sustainability.uark.edu.
- 3. There are no current student members of the Managed Systems Workgroup, so if you know of any students who may be interested, please consider referring them.

9. Good-of-the-Order

- a. The City of Fayetteville is in the concluding phase of a two-year process of developing a solid waste diversion and reduction master plan. The plan takes the city from its current 18% diversion rate to at least 50% over the next ten years. Part of this is exploring a move to a single-stream recycling system where materials are sorted in a large materials recovery facility that would require regional partnerships with other municipalities. More information can be found under the Master Plans tab on the city's website.
- b. The Department of Energy's Sun Shot initiative is launching a Solar in Your Community Challenge for grant funding to expand solar to low and moderate income households. If you are interested in this or have already thought about it at all, please contact Sara Gosman to discuss possibilities for collaboration.
- c. Cassandra Gronendyke, the Administrative Specialist for the OFS, will be taking a new position as Program Coordinator for the Office of Study Abroad starting January 9, 2017.

10. UASC Scheduled Meetings

- a. To be announced
 - i. The next meeting will be February 14th, location to be determined.
 - ii. Calendar invites for next year's meetings will be sent out soon.

11. Adjourn

a. The meeting adjourned at 4:50 Pm.