

UA Sustainability Council Meeting – 23 July 2013



Arkansas Union
Rooms 509-511
3:30-5:00

Agenda

1. Call to order Carlos Ochoa
 - a. Meeting was called to order at 3:33 PM.
2. Approval of Minutes
 - a. Carlos asked if any modifications were necessary for the minutes. Hearing none, the minutes were accepted.
3. Approval of Agenda
 - a. Carlos asked if any modifications were necessary for the agenda.
 - b. Kate Shoulders noted to add "things" under point 5.c.i.
 - c. Amended agenda was accepted.
4. Co-chair updates
 - a. Executive Director, Office for Sustainability - Marty Matlock
 - i. Marty discussed the Executive Director's Fiscal Year 2012-2013 Annual Report.
 1. Marty explained that the OFS's focus during FY13 was to reorganize, restructure, and also to engage students.
 - ii. FY14 Goals
 1. Update major reports, including Climate Action Plan V2.0 January 2014 submission, AASHE STARS February 2014 submission.
 2. Participate in the Food Waste Challenge
 3. Create a Sustainability Category Database for campus reporting
 4. Create a Campus Sustainability Plan
 - a. Marty discussed the need to develop a short to mid-term plan for sustainability actions as a community. The content from the WG's are beginning to serve as a framework.
 5. Providing programmatic support to facilitate the internal goals outlined above
 - a. This includes the sustainability internship program whose goal is the completion of tasks associated with projects outlined by the UASC working groups.
 6. Creating better metrics for reporting sustainability on campus

- iii. Carlos Ochoa explained specific projects from FY13.
 1. Integrating sustainability into Student Ambassador tours.
 2. Sustainability will be incorporated in the newly established University Perspectives course that is required to be taken by almost all incoming freshmen. Integrating sustainability in this preliminary required course allows a change in the culture by starting sustainability knowledge as freshmen.
 3. Round two of sustainability internships will commence in the Fall 2013 semester.
 4. Two bike fix-it stations were installed on campus.
 - b. Associate Vice Chancellor for Facilities - Mike Johnson
 - i. CAP
 1. We have finished our second year in the CAP, and the next step we are pursuing is combining heat and power. This will generate 20-25% base power, take 2500 net metric tons off and allow us to reach our 2021 goal 5-6 years earlier than planned.
 - ii. CHP
 1. Although we have reached preliminary goals ahead of time, climate neutrality by 2040 will be the hardest part.
 2. Infusing sustainability into every aspect of everything that happens on this campus is the leadership that we need to be successful, and we are heading well in that direction.
 3. Establishing and maintaining a Green Revolving Fund is an important next step.
 4. Word of mouth is important - we need to better spread the word about sustainability and what all we have already accomplished.
 5. The curriculum aspect of sustainability (sustainability minor, major and graduate certificate) has moved faster than imagined, but this is a great sign.
 - c. ASG Representative - Ellie Keffler
 - i. The new ASG cabinet member and the sustainability representative is Callen Carsen. She will start her position in the Fall of 2013.
 - ii. Ellie is in charge of appointing students to the different ASG councils, and she wants to help appoint students to the sustainability council of ASG.
- 5. Workgroup Updates
 - a. Built Systems - Scott Turley
 - i. Fix it stations
 1. Fix-it stations installed at Union and Bookstore.
 - ii. Zero Clients
 1. Pilot of 80 zero clients installed at WCOB. Analysis underway for energy avoided.
 - iii. Energy Dashboards
 1. Seeking to build in-house.

2. Carlos added explanation of this tool. The energy dashboard is an easy manner for students to view energy consumption of each building (or selected buildings) and understand how they play a part in the energy and resources that are consumed on campus. This is in hopes that they will reduce how much energy they consume.
 - iv. Plug-load meters
 1. Determine the wattage used by appliances. They are available to be checked out by council members.
 - v. Secure Print
 1. Controlling printing by adding one extra step before a print job is released. Secure print has helped reduce printing in the ISIS department, thereby saving them approximately \$2000 in toner and \$1500 in paper costs.
 - vi. Carlos added notes on creating a physical Campus Sustainability plan, depicting sustainably aspects of the campus. This idea was brought to the council by Kate Dougherty of the University Libraries.
- b. Managed Systems - Lynn Williams
- i. Have only held one meeting, and preliminary thoughts are to act as an advisory board.
 - ii. Academic Policies
 1. Academic Policies are being created for review by WG
 - iii. Wasteful Thinking
 1. Coffee Grounds composting project is. ENACTUS, a student group, is managing the program. Retrieving grounds from Starbucks and actively composting at Sustainability House.
 - iv. Secure Print
 1. Research on potential carbon and financial savings for initiating release print policies in academic colleges.
 - v. Razorbucks at ONF & Farmers' Markets
 1. Research on interest from ONF and Rural Mountain Producers' Exchange to accept Razorbucks.
 - vi. Data Closet Space Temperature
 1. Research on potential policy to establish a campus wide temperature point for computer server closets.
- c. Social Systems - Joanna Pollock
- i. Themed year
 1. To help facilitate a coherent sustainability message, it would be beneficial to create a themed year for campus with 2-3 events per year that correspond to the theme. We may have to do a themed spring semester in 2014. Planning for fall is too soon of a time frame.
 2. Will contribute to AASHE STARS.
 - ii. Campus Sustainability Day

1. Social systems WG will work to establish an event that celebrates sustainability efforts on campus.
- iii. UNIV 1001
 1. Worked with OFS to integrate sustainability components into UNIV 1001, University Perspectives, the new first year student course.
- iv. Sustainability in New Employee Orientation
 1. Group decided this is a priority but no significant work has been done on this component
- v. Sustainability Ambassador program
 1. OFS worked with Admissions to include Sustainability discussion in campus tours. Next meeting is in August to discuss specific content to be included.
- d. Natural Systems - Sharon Donnelly
 - i. Have held one meeting - discussed tracking landscape changes and how landscape decisions affect GHG.
 - ii. Carlos added that this group needs more engagement and ideas for projects.
- e. Academic Systems - Steve Boss
 - i. The minor has approximately 110 students declared and 30-40 students undeclared. 17 students graduated with a minor in sustainability. The minor is a good balance of upperclassmen and lowerclassmen. The graduate certificate program had ten students, one which graduated. Ten more students are expected to enroll to pursue the certificate.
 - ii. The B.S. in Sustainability is on track to begin being offered in Fall 2014.
6. Applied Sustainability Center
 - a. Update from director - Michelle Halsell
 - i. Summer Energy Academy
 - ii. AASHE 2013 Conference Presentation
 - iii. ASC will present at the AASHE fall conference in Nashville in October 2013, which is intended to foster collaboration among universities in the south east. They will showcase the ASC's work and engage with peers from other universities.
 - iv. One of their outreach and education programs is EJE, Energy, Jobs, Economy. Another is SESEM, the Sustainable Energy Scorecard and Education for Municipalities. Seven Arkansas cities will attend the Summer Energy Academy, where they will learn about industrial, commercial, and residential scorecards, how to measure them, and the impact of sustainable action on the local economy.
 - v. Other projects include the Solar Energy Lab, the Center for Business and Economic Research, retrofitting the strategic energy plan, and project to weather-normalize data using 62-years' worth of weather data.

- vi. They will be conducting the Sustainable Community Leadership Summit in October in Little Rock. This is the second annual meeting with more than 200 participants that include mayors, city planners, staff, etc. The topic for this year's summit is "Grow a Thriving Community."
 - vii. Student-led projects include the STAR community rating index. Students are collecting and analyzing data for the City of Fayetteville (measures of light pollution, etc.) for the program led by the Urban Sustainability Directors Network.
 - viii. Someone noted that Fayetteville was the second city to participate in GLOBE at Night's Adopt-A-Street and recorded an increase in participation from just a couple during each campaign to over a hundred total observations. Read more at DarkSky.org. Students involved in the STAR community rating index should review that program and data collected.
 - ix. The ASC has an online submission form where anyone can submit a project or idea to the Council for consideration. Faculty will review its appropriateness for students. The new form will be tested this fall and used to generate projects for students with the sustainability minor. Someone suggested the same form might be used to generate projects for the working groups.
7. Good-of-the-Order
- a. Sue Donohue
 - i. New touch-less sinks and hand drying system were installed in the women's restroom on the first floor of the Arkansas Union for free by the same company that provides the campus with hydration stations.
 - b. Mike Johnson
 - i. Nanoscience building is officially certified as LEED Gold.
 - ii. The Tyson Childcare Center building is one point away from being certified as LEED Gold.
 - c. John Kester
 - i. Promoting Sustainability mixer for the community and university.
8. UASC Scheduled Meetings
- a. Oct 15, 2013, 3:30-5:00, Location AU 509-511
 - b. January
9. Meeting adjourned