

## U of A Sustainability Council Agenda

Davis Hall Rm. 111 (Conference Room)

Tuesday

November 14<sup>th</sup>, 2017

3:30-5:00



### **Minute Minutes**

#### ASG Report:

- ASG is looking at consolidating the sustainability focused RSOs in order to achieve better spread of events with consolidation and better coordination with the Office of Sustainability
- Suggestion of using Outlook as a master calendar to coordinate events between various RSO
- Need a master calendar for sustainability focused events going forward identified and the student government will begin looking into establishing such a calendar

#### U of A Law Symposium:

- Kudos to Sarah Gosman and Law School, for an event very well done, the seats were full and attendees were very engaged
- Event was focused on private environmental governance, with an original goal of for about 100 attendees but ended up with over 150 in total attendance

#### AASHE STARS Gold campus:

- OFS does a lot of reporting on this subject and gathering data, but is a campus wide effort that has seen some success
- Google AASHE STARS University of Arkansas to track University of Arkansas progress and all related forms regarding the certification program
- A lot of data on the site. We were able to achieve gold as a university, but there are still a lot of points of data that we lack due to the breadth of information collected
  - Please copy [sustain@uark.edu](mailto:sustain@uark.edu) and/or [eboles@uark.edu](mailto:eboles@uark.edu) on any data that you think has a slight sustainability focus and send to the Office for Sustainability
- AASHE STARS is very robust and we report to several other organizations through our reporting of AASHE STARS due to the respect of the program, so any advances in the program will have trickle down effects

#### Community Resilience Assessment:

- Goal was to start a conversation within the Fayetteville community regarding the strengths and weaknesses of Fayetteville resilience in specific categories
- Resilience definition being the acceptance of climate change and its effects and making sure to design a system that can adapt and thrive in the face of that change
- Determined the effects of climate change across five categories
  - Natural

- Human systems
  - Infrastructure
  - Social systems
  - Economic
- Program was broken up into five different categories, giving experts three different climate scenarios: long term drought, high heat indexes, and flooding
  - Groups came up with strengths and vulnerabilities of what our community has.
  - Output was developing tables that show a strength and vulnerabilities for each scenario as well as commonalities across all three scenarios
  - Recurring theme was beaver lake. Great resource, but Fayetteville is overly reliant on it as a water source. Do not have much resilience for this system
  - Increased wildfires were also a concern, as well as electrical disruptions
  - Impacts to tourism and recreation was the vulnerability that drew the most concern as well as the effects that our lowest socioeconomic class in Fayetteville would disproportionately feel
- Next Steps
  - Discussion led to key vulnerabilities which were put into a survey that will be sent out to everyone. Survey being run by the city of Fayetteville. Survey will be used to ask more in-depth questions about the key seven vulnerabilities that will be used in a future report and other takeaway meetings.

#### City of Fayetteville Energy Access Plan:

- City has been working on a climate action plan for the past ten months
- Passed a resolution in February to complete a GHGE inventory and a comprehensive energy plan
- Had a very robust input group and are near completion.
- December 5<sup>th</sup> will be the date the plan is brought forward to the city council
- Focused on inclusive language, even though it is framed around a GHGE reduction goal
- Pushbacks from the community being a vehicle miles reduction goal within the plan which is not a perfect measure, and have gotten pushback from logistics and trucking companies. Stuck with it regardless of pushback. Also got pushback from updating city building energy codes. Only city that has the 2009 energy code adopted but would like to adopt the 2015 model. Might get push back from the state legislature as well
- Had great conversations regarding town and gown collaboration and the city sees sustainability as the perfect nexus for this to happen.

#### Green revolving fund update:

- Battery powered trimmers and blowers project with grounds crew. Switching from Stihl two stroke instruments to battery pack instruments. Have just purchased the battery powered leaf blowers and will purchase the weed eaters in the spring

- Office for sustainability has a strategy to provide surveys for grounds crew workers to see what is working and what is not working
- Managed system working group approved the proposal for a full LED retrofitting for the lighting in the Music building on campus.
- The OFS with Campus Planning purchased several sets of LED test bulbs, Philips Instantfit. Worked closely with MUSC building to test light quality as well as longevity.
- Will work with Scott Turley to establish a system in which the music department can pay back the savings into the green revolving fund annually

#### Bicycle Infrastructure:

- Walton Family Foundation funded a trip to learn about how to design infrastructure to increase commuting of bicycles to campus.
- Colorado State is a platinum cycling university (of 5) and platinum AASHE STARS.
- Objectives for the near term:
  - Start work on a bike master plan. Which would build on the 2015 Transportation Master Plan
  - Meet with chancellor to develop support. Chancellor is supportive
  - Start data collection
    - Eric is working with a variety of organizations including the city of Fayetteville
  - Find funding for biking infrastructure around campus
- University of Kentucky can check out bikes by department. This is being evaluated on our campus.
- With bike share, participants generally keep the bike for thirty minutes to an hour. Fees would be a dollar for 30 minutes

#### Student Internship at the Office for Sustainability:

- Looking for student interns that are underclassman
- Specifically, those with skills in animation and HTML
- Pay scale 10 dollars an hour for freshman, 11 for sophomores, 12 for juniors, and 13 for seniors

#### Waste and Recycling RFP:

- We are working to get all stakeholders on 1 waste services contract
- Waste management has brought a new suite of services such as waste audits and comingled recycling for certain parts of campus making it more enticing
- Pilot project through housing in Hotz and Humphreys with Pepsi

#### Zero Waste Goal Alignment:

- OFS has put together a document, and upon approval of Dr. Matlock, will be circulated to the council with a week to review and a vote.
- Would like to modify our zero waste goal to something more achievable and more aligned with the city.

- Current goal is 50% diversion by 2021 and 70% by 2027
- Should take organization but not much money
- Chartwell's has continued working with the city, but have continued to have problems with contamination from passer byes. Have implemented locks, but have not kept out all of the contamination
- Has a campaign where students can use their leftover campus dollars to fund foods for the food pantry
- Levy sports is recovering foods at the end of football games.

Unplugging for the holidays:

- Campaign for people to unplug their electronics when they leave for the holidays.
- Christmas day is the lowest energy consumption day for the University of Arkansas.
- We will put previous data in the newswire so that we there will be a goal that we can try to achieve.

Next Meeting:

- 2018 calendar invitations will go out shortly