

UA Sustainability Council || Minutes



Nov 10th, 2020

3:00-4:30PM

MS Teams (remote)

Tuesday

1. Co-chair updates

- a. Executive Director, University Arkansas Resiliency Center, Marty Matlock
 - i. Resiliency Center is moving forward with research programs. Currently working with National Academy of Sciences on a Negative Carbon Initiative for Agriculture.
 - ii. Meets with Provost Robinson later this week to discuss continued program support
- b. Associate Vice Chancellor, Facilities Management, Mike Johnson
 - i. Renewable Wind Energy Package with SWEPCO has made some progress with the Public Service Commission. Wind energy has the potential of cutting a huge chunk out of our carbon emissions pie. Scope 2 emissions represent approximately half of the UA's annual carbon footprint.
- c. ASG Sustainability Chair, Sydney Golding
 - i. Community Garden at Maple Hill is being worked on by students, currently resting the bed for winter. This is a revived partnership between ASG, RIC, and the Sustainability Minor. The Landscape Architecture RSO is also playing a supporting role.
 - ii. Re-use room was passed by ASG and will be up and running in the union in the spring semester. The re-use room provides free school supplies for students, similar to the Boss Hog model. They will capture school supplies that would otherwise be thrown out by offices or graduating students.

- iii. Working on getting fraternities involved in the Greek Life Sustainability Scorecard. In 2019, 8 sororities actively participated, but no fraternities. A couple of fraternities have voiced interest in 2020 and will submit a scorecard.
- 2. John Coleman of Entegriy Partners discussed the details of the Division of Agriculture's proposed Solar Services Agreement along with other SSAs and energy conservation measures.
 - a. Arkansas Solar Access Act has opened up many opportunities for Solar in Arkansas, which has lead to its increased popularity in that past few years.
 - b. Division of Agriculture Project – 3.3 Megawatt farm (15-20 acres) will offset 80% of the Division of Ag's energy, saving them \$40K per year at a rate of approximately \$0.05/kWh. The UA Division of Agriculture's Solar Services Agreement has passed 3rd party review and will be voted on at the Novemeber 19th Board of Trustees meeting.
 - c. The Fayetteville Campus is looking for a contract on the Energy Savings Performance Contract #4
 - i. This includes a 5 Megawatt solar farm which still needs approval from the Board of Trustees. The UA Sustainability Council would like to submit a memo in support of this project. The solar farm would offset 4% of the University's total energy consumption, with the hope a large chunk of the rest will be offset by wind energy in the future.
 - ii. There's also a campus-wide LED retrofit of any remaining fluorescent lighting. Other energy conservation measures are also included.
 - d. Fayetteville Public Schools unanimously approved their 5MW Solar Services Agreement
 - e. University of Arkansas Hope-Texarkana is also moving forward with a Solar Services Agreement with Entegriy. Their also using it as a certified solar technician training program.
- 3. Ammen Jordan has been hired as the UA's Active Transportation Coordinator
 - a. He grew up in Fayetteville and earned his Bachelor of Science in Earth Science from the University of Arkansas. In order to decrease the usage of

single occupancy vehicles, he assists with the infrastructure and programming needs of people commuting by bicycle, foot, e-scooter, skateboard and other human-powered transportation. (479) 575-3715 | aj077@uark.edu

4. E-scooter corrals have been deployed to manage e-scooter parking
 - a. [E-scooter Parking Corral](#) location map
5. Overview of the emerging Fayetteville Traverse trail system
 - a. The Fayetteville Traverse will be an epic mountain bike experience that starts and finishes on the UA Campus.
 - b. This ~20mile loop of mostly soft-surface trail will incorporate Mt Kessler, Centennial Park, Markham Hill, Oak Ridge Trail, Freshman Experience, Indian Trails, and UREC Cato Springs.
 - c. The west side of I-49 will be mostly complete by January 2021
 - d. The UofA is actively working with the NWA Trailblazers to make this an amazing system
 - e. The OFS is pairing some of these trails with tree preservation, invasive removal, native plantings, and habitat restoration. Facilities Management has been hugely helpful.
6. You're invited to join our next [UA Bicycle Advocacy Council meeting at 3PM on November 17th on MS Teams](#)
7. An update on ink and toner recycling programs at the UA
 - a. [Ink and Toner Recycling Guide](#)