

U of A Sustainability Council Agenda
Davis Hall Rm. 111 (Conference Room)

Tuesday
Nov 13th, 2018
3:00-4:30



Meeting Agenda

1. Introductions
2. Co-chair updates
 - a. Executive Director, Arkansas Resiliency Center, Marty Matlock
 - **Proposed initiative: UARC representative advisory committee on campus charged with proposing comprehensive aspirations in sustainability and creating a portfolio for academic research initiatives.**
 - **Such a committee would also be tasked with creating and monitoring resiliency management metrics at a community level.**
 - **UARC intends to sponsor Earth Week events.**
 - b. Associate Vice Chancellor, Facilities Management, Mike Johnson
 - **ESPC4 (energy savings performance contract):**
 - **Energy savings performance contract tasked with assignment metrics to energy usage indicators in the student union, athletics, and housing buildings and some parking areas.**
 - **The academic buildings will be measured for some energy indicators (the switch from traditional light bulbs to LEDs).**
 - **An approximately 20 million dollar contract.**
 - **Includes a 1.5 Megawatt photovoltaic system**
 - **Construction needs to begin in 2019 for tax exemptions**
 - **This will happen on Arkansas Research and Technology Park property**
 - **Updates:**
 - **Firm has been selected, pending administrative approval and finally negotiations. (Integrity was formally announced at later date)**
 - **Investment grade audit should start on January 1. A proposed scope of work will be ready by the Sept 19 UA board meeting.**
 - **SEFOR (Southwest Experimental Fast Oxide Reactor):**
 - **In the process of disassembling**

- Measures in radiation have been below the department of transportation measures (so far)
 - Area returned to “green field” condition
 - The decommission and dismantlement should meet 24 million dollar budget
 - Once decommission and dismantlement is complete about 640 acers will be available. Potential uses could include a carbon sink area or research park.
- c. ASG Sustainability Chair, William Motazed
- **Upcoming legislation:**
 - **ASG Senate Resolution No. 04: A Resolution to Implement/Amend Clear Rules and Regulations for the Use of Bicycles around Campus**
 - <https://asg.uark.edu/senate/upcoming-legislation/>
 - Goal is to apply the state’s and city’s biking laws/regulations on campus and to provide more guidelines more for biking etiquette on campus
 - First make guidelines visible on website, then implement such guidelines
 - Currently, on campus biking etiquette is hard to find and lacks relevant information
 - Further meetings with the City of Fayetteville, the Office for Sustainability, and other stakeholders will be conducted
 - Comments from the council:
 - Perhaps ASG should focus legislation that would promote educational programming on biking etiquette
 - A list of goals should be developed, followed by a discussion on the best way to achieve such goals
 - AR state laws are outdated. City of Fayetteville code has been modernized.
 - Biking guidelines should be visible on multiple websites along with vehicle and pedestrian etiquette guidelines.
 - **Currently writing legislation to reduce waste in the union**
 - Condiment dispensers instead of individual pouches
 - Other initiatives for less plastic
 - Meeting after Thanksgiving with representatives from Chartwells
 - **ASG funded events will be zero waste**
 - Implementation by winter break
3. Oak Ridge hillside restoration

- **Grants received from the Walton Family Foundation and Facilities Management**
 - **3.5 acres**
 - **Should be completed by December**
 - a. **Invasive plant removal**
 - **Largely volunteers**
 - **Invasive species removal:**
 - **1500 goats hours**
 - **16 man hours**
 - b. **Trash cleanup**
 - **Largely volunteers**
 - **Trash cleanup:**
 - **Over 150 volunteer hours**
 - c. **Staircase**
 - **Cedar staircase ~120 steps**
 - **Decomposed granite landings**
 - **Construction starts next week and will be finished by Feb 15**
 - d. **Decomposed granite trail**
 - **Parallel to bike path (similar to Crystal Bridges trails)**
 - e. **Mountain bike loop**
 - **Will be complete with beginner and intermediate mountain bike trails**
 - f. **Next projects...**
 - **Beatify another trailhead**
 - **Added ecological services potentially**
 - **Phase 1: Oak Ridge trail**
 - **Phase 2: crossing Clinton Dr. across Fayetteville baseball field**
 - **Creek/watershed restoration**
 - **Phase 3: Indian trail (south of Chick fil a)**
 - **Tennis courts**
 - **Must be a UREC member to use**
 - **Mini loop for beginner mountain bikers**
4. **Active transportation overview from Dane Eifling, UA + City Bike/Ped Coordinator**
 - a. **VeoRide bike share**
 - **November 13 bike share analytics:**
 - **22,632 total rides**
 - **6,812 total riders**
 - **6,520 miles ridden**
 - **368,380 calories burnt**
 - **Other trends:**
 - **Increasing trend in rides from parking lot (from class to car)**
 - **A lot of car/bike usership**
 - **Updated service map (smaller)**
 - **Seven hubs on campus**

- Up to 100 bikes on campus ideally
 - Would like to add more hubs when new e-bikes arrive (in production currently)
 - Financial statues
 - Ridership is being met
 - Would like to get more annual memberships
 - Users seem willing to pay higher premium for e-bikes
 - Spring campaigns:
 - Bikefest (5th annual)
 - “Slow rolls”: social ride through Fayetteville
 - May is national bike month (potential time for initiatives)
 - Scooter share program?
 - Veoride does scooters too
 - Current focus is on bikeshare
 - Dr. Matlock opposes scooters
 - “We are getting more data.”
 - Experience Fayetteville has completed a new promo video for the bikeshare
- b. UA bike infrastructure updates
 - Discovery bikeway will connect campus walk with Dickson Street
 - Way finding system for pedestrians and bikes
 - Thermoplastic markers
 - c. City bike infrastructure updates
5. UA carbon footprint as of FY2018
 - a. Near 120,000 metric tons of CO2 annually
 - We ran out of time to get into these details. Maybe next meeting.
 6. Upcoming events
 7. The next UASC meeting will be Feb 12 at 3PM in Davis Hall
 8. Good-of-the-Order
 9. Adjourn