

# UA Sustainability Council Agenda

---



ARKU 503  
Tuesday  
12 May 2015  
3:30-5:00

## Minutes

1. Call to order
  - a. *Carlos Ochoa* called the meeting to order at 3:30 with a round of introductions.
2. Approval of Minutes
  - a. No modification was made to the minutes from the last meeting.
3. Approval of Agenda
  - a. No modification was made to the current meeting's agenda.
4. Annual Report
  - a. *Carlos Ochoa* presented the 2014 Office for Sustainability Annual Report. The report can be found in PDF and web formats at [sustainability.uark.edu/reports/annual-reports](http://sustainability.uark.edu/reports/annual-reports)
5. Co-chair updates
  - a. Executive Director, Office for Sustainability
    - i. Kessler Consultant Waste Audit
      1. We contracted with Kessler Consultants this year, a company out of Florida. They conducted an assessment of the University of Arkansas waste stream and produced a detailed report of the composition of our waste. They also conducted a waste analysis for the City of Fayetteville.
        - a. Both reports will be distributed to the Sustainability Council members.
      2. Peter Nierengarten summarized the results of the City analysis, and outlined some approaches the City is exploring to reduce landfill waste.
    - ii. Sustainability Ag Initiatives
      1. Marty Matlock shared information on the impact that our university is having on the sustainable agriculture sector. We are now facilitating and coordinating programs for beef, pork, poultry, and aquaculture producers, as well as soybeans, cotton, corn, and other crops produced in AR. We will be making a stronger effort to highlight those activities moving forward.

- iii. Capital Campaign
    - 1. Marty Matlock reported that according to Chris Wyrick, the two major initiatives of the Capital Campaign (still in the silent phase until the fall), are a School for Retail and a School for Sustainability.
      - a. The three focus areas for sustainability are education, food, and water. Education will encompass academic programs, and food and water will consist of research and outreach activities.
    - 2. Support for programs and projects will be our first goal prior to working for institution-level gifts. Impact is going to be the biggest metric that potential donors will want to see, as well as replicability, scalability, and viability.
    - 3. Capital campaigns are eight-year processes.
  - b. Associate Vice Chancellor for Facilities
    - i. CHP system
      - 1. Over the last ten years, we have made a lot of infrastructural improvements on campus to become more and more efficient.
        - a. The five-megawatt combined heat and power system has been installed. By the end of FY16 we believe we will take an additional 25-30 thousand MTCDE off the table. Our 2021 goal is 121 thousand, which we will reach five years early. That number is our estimated 1990 emissions benchmark. Five megawatts is about 25% of our base power load on campus.
        - b. We have received a grant for a high pressure gas line to run across campus.
        - c. We also have the opportunity to build a large containment facility for storm water to replace potable water for our cooling towers. If it is deemed feasible, this will be done in the next 6-12 months.
    - c. ASG Representative
      - i. The new 2015-16 ASG representative is Yvonne Ngome. She is out of town today but will be present at the next meeting.
6. Workgroup Updates
- a. Built Systems
    - i. Potential Solar Project: Power Purchase Agreement
      - 1. Jill Anthes and Carlos Ochoa have been in talks with Picasolar and other solar companies about getting a solar array installed on campus. The state legislature recently passed a bill that allows for purchase power agreements, which would allow us to enter into a long-term agreement to purchase solar energy from a third party that would build and maintain the array.
  - b. Managed Systems
    - i. Keaton Smith reported that the Managed Systems workgroup has approved and funded the first project of the GRF, an LED lighting

conversion project in the Fine Arts Theatre. \$8,000 was granted, and the payback period from the project is expected to be 2 years.

- c. Social Systems
  - d. Natural Systems
  - e. Academic Systems
    - i. There are currently 150 students enrolled in the Sustainability Minor, and approximately 30 of those are graduating with the minor this month. This will bring the total number of students having completed the minor to approximately 100.
    - ii. A Capstone Poster Reception was held on April 21<sup>st</sup> in recognition of Earth Day after a two-day display of the posters in the Arkansas Union. The reception was well-attended by students, faculty, and staff. We plan to hold this event again next year.
7. Good-of-the-Order
- a. Jill Anthes stated that feedback is coming in from the Transportation Plan survey and focus groups. Recommended policies and procedures will be conveyed to the Chancellor's Executive Committee in July. They will provide the Council with an Executive Summary of that about a week following.
8. UASC Scheduled Meetings
- a. August 8, ARKU 503, 3:30-5:00 PM
  - b. October 13, ARKU 503, 3:30-5:00 PM
9. Adjourn