## University Sustainability Committee Meeting Minutes 2-13-18 11:00 AM to 12:00 PM

## President's Conference Room HH 248

## Attendees:

Marvin Pyles Sarah Surak
Eric Berkheimer Ken Kundell Mike Scott
Erik Gaskill Danny Ervin Kevin Mann
Christine Smith Jeff Canada

- 1. Welcome
- 2. Updates
  - a. Climate Resilience Initiative some deliverables for this agreement are due (or soon)
    - i. Develop an internal structure on existing committee or set up a separate committee
      - 1. Add Brian Waller to committee to bring emergency planning experience and assist with development of the resilience plan
      - 2. Find other members according to established program guidance
    - ii. Evaluate vulnerabilities to severe weather events
    - iii. Set goals for changes and develop plans
    - iv. Initiate a Hazard Mitigation Plan
      - 1. Evaluate and rank the risk of a wide range of possible hazards
      - 2. Examples include flooding, toxic release, natural gas release, terrorists, and project failures on or near campus.
      - 3. Plan makes the campus eligible for Federal funding to correct the highest risks
      - 4. HMP complements other existing plans including SU Emergency planning, city plans and community plans
  - b. Green Fund Update
    - i. The Green Fund has approximately \$36,000 to award for this semester
    - ii. Fall projects included:
      - 1. LED lighting for Holloway Hall auditorium (largest project)
      - 2. Ward senior seminar event for community members
      - 3. Beekeeping supplies
      - 4. Battery powered leaf blowers
      - 5. Literature for elementary education student teachers
      - 6. Garden club startup supplies (project is across from Holloway Hall)
      - 7. More reusable bags for "I love Salisbury" event
    - iii. Deadline for application is February 28th
  - c. Solar Parking Canopy Dashboard
    - i. Dashboard is available online and can be reviewed in classrooms
    - ii. http://kiosk.datareadings.com/Tyw0EBVv/overview
    - iii. Data is daily, weekly, monthly, annual, and system lifetime is displayed
  - d. Bike share Spin (https://www.spin.pm/)

- i. SU worked with the city to bring Spin bike to campus and downtown areas
- ii. Discussed bike features and renting via phone
- iii. 100 bikes will be delivered on campus February 19<sup>th</sup>
- iv. 100 more will be delivered to the city February 22<sup>nd</sup>
- v. Bikes must remain in defined area which includes SU main campus, Pine Bluff, and east campus, University Park, city downtown areas and all places between
- vi. Students faculty and staff can ride to downtown and back
- vii. Bike is "dockless" meaning it does not require a unique dock to end a ride; bike locks through the rear wheel and not to a rack (or other object)
- viii. Bikes will be repaired by a local bike shop
- ix. A paid SU student will redistribute bikes and handle all issues with the bikes
- 3. Student Government Association update SGA and Grad Student Council are working on events for Earth Week including the highly successful Recycle Madness event.
- 4. University Academic Sustainability Committee (U-ASC) update the first spring meeting of U-ASC is approaching. Focus of the U-ASC has been support of the general education consensus model and development/identification of sustainability topic and themed classes. U-ASC is also working on promoting more active engagement classes.

## 5. Open discussion

- a. An environmental display will soon be installed in the Academic Commons which highlights the environmental features of the building and allows users to access a touch screen to view LEED data and utility consumption rates. Display will also allow users to see data from Nanticoke, Wicomico and Perdue Halls.
- Carbon Footprint Data FY17 trends indicate that we are meeting our carbon reduction goals with a combination of energy efficiency initiatives and use of renewable energy credits (RECs) for our power consumption
  - i. Several years ago SU purchased RECs from the Wicomico County landfill gas to power project (Ingenco). Those RECs were traded for Green-e wind RECs with a multiplier effect (8 to 1). SU has voluntarily retired RECs without any out-ofpocket for the last 3 years. Next year we will likely need to purchase RECs in order to meet our goals.
  - ii. One REC represents 1000 kilowatt hour of electricity from a clean energy project and allows us to subtract that amount of electricity use from our carbon footprint report. A REC is presently selling for about \$1.25.
  - iii. Trends for net carbon emissions per 1000 square feet and per student are on track
  - iv. Additional data including gross emissions trending will be shared with the committee at our next meeting