BSU C4/Sustainability Endeavors FY 2017





Accomplishments/Initiatives

- Environmental Justice Poetry Slam takes new format that included competition & cash prizes
- Dynamic Environmental Justice Activist discussion
- Bowie State is host sponsor institution at AASHE conference in Baltimore, has a significant attendance presence, and C4 Staff members play key roles during conference activities
- BSU/C4 co-chair joins AASHE Advisory Council
- Installation of Lucid Energy Dashboard
- Campus increases zip cars



Accomplishments/Initiatives (continued)

- HR processes go paperless, Student Accounts offers online service
- Purchase of second solar powered trash compactor
- Recycle efforts on campus get boost with brand new recycling units
- Installation of retrofit water fountains in key student populated areas
- BSU representation at Annual Bowie Green Expo (first appearance)
- Power Purchase Agreement completed for solar system on campus

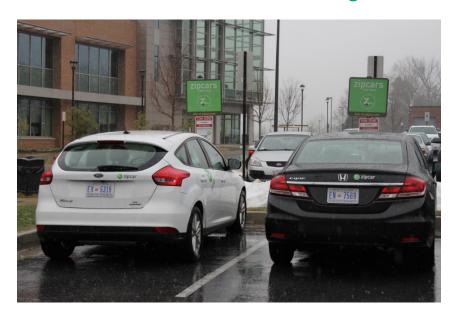
Annual Food Day Symposium



BSU hosted the annual Food Day Symposium, in conjunction with the EPA, to address food security and food waste.

5/22/2017

BSU Doubles Zipcar Presence on Campus



x 2

Two additional Zipcar vehicles were added to campus.



AASHE Conference Attendance











Bowie State was a host sponsor institution in the 2016 AASHE Conference & Expo in Baltimore, MD. BSU students, faculty, staff and VP made significant attendance impact to the conference.



AASHE Conference Engagement



BSU C4 staff participated in key roles throughout this year's conference.

Community Involvement and Visibility



- Creation of BSU Sustainability materials (pull up banner, and brochures made of recyclable paper)
- BSU continues AASHE Advisory Council representation with new staff member appointment

Community Involvement and Visibility (continued)



- BSU, for the first time, was represented at the annual Bowie Green Expo (Bowie, MD)- April 2017
- BSU represented at S3: System-wide Sustainability Session (Adelphi, MD)- March 2017
- BSU represented at Smart & Sustainable Campuses 2017 (Hyattsville, MD) – March 2017

Installation: Lucid Energy Dashboard



Installation and activation of energy usage dashboard in Student Center as a tool to keep the campus cognizant of building energy usage. This is a web based program which can be viewed online and/or by app in real time.

5/22/2017

Purchases: An Additional Solar powered trash/recycle bin

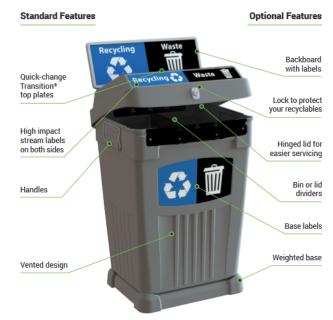


A second solar powered trash compactor/recycle bin was purchased to be installed between Haley and Towers residence halls.

Purchases: Flex E Recycling Bins



Versatile and flexible to solve almost any recycling need.



New, brightly colored, waste and recycling collection bins to be placed in academic buildings thereby boosting awareness of our recycling efforts across campus.

Purchases: Water Fountain Retrofits



Retrofitted water fountains installed in key student populated areas .

BSU Streamlines Processes, Reducing Paper



Effective February 1, 2017, BSU's Office of Human Resources no longer accepts paper requisition forms for PIN and Contingent II staff positions; thereby, drastically cutting paper usage.

BSU Streamlines Process, Reducing Paper (continued)



Student Accounts implements new online system that provides students with a secure, fast and efficient way to submit student account payments and view payment history & balance. Process cuts down on cashier transactions, printing of receipts and financial statements.



Activities: Continuation of Our Campus Efforts







❖ Fall 2016 Shred Day

❖2017 RecycleMania
Tournament

❖Successful Earth Day(s) Activities

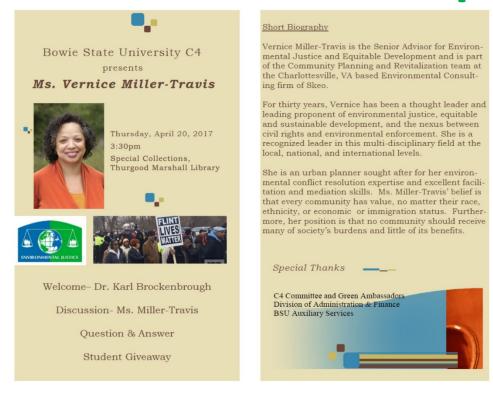
- •Shred Day- Close to 6 tons (11,746 lbs) of paper was shredded/recycled
- •Recyclemania- 1st place, Kennard Hall, recycled ≈384 lbs of recyclables
- •Earth Week- Poetry Slam & Environmental Justice Speaker

Earth Week 2017: Poetry Slam



Annual Environmental Justice Poetry Slam took a new format that included a judged competition & large cash prizes.

Earth Week 2017: Environmental Justice Speaker



Environmental Justice activist, Vernice Miller-Travis, spoke with the BSU community about disparity in local and national environmental practices.

5/22/2017

Solar power agreement signed





BSU in partnership with WGL Energy, plans to install a 1.6 Megawatt solar photovoltaic system on campus which is expected to generate around 2,000,000 Kwh/yr

Center for Natural Sciences, Mathematics and Nursing



Completion of new campus building which includes sustainable features such as dynamic glazing, high efficiency boilers and chillers, water conserving plumbing fixtures, energy efficient lighting & controls, local building materials, and greenhouse.



Special Thanks to:

C4 Committee

Green Ambassadors

VP Admin & Finance Office

Office of Auxiliary Services

Office of Facilities Management

