BSU C4/Sustainability Accomplishments FY 2019
Successful Continuation of Annual Events

• Shred Day- The campus shredded about 8-9,000 lbs. of paper or the equivalent of 4-4.5 tons.
• 8th Annual Food Day Symposium & Mid-Atlantic Food Recovery Summit- BSU along with the MD Dept of Environment and U.S. EPA collaborated on the summit focused on recovering excess food waste before it ends up in landfills.
An online library resource for sustainability was created and posted on the BSU website to provide several links and resources for environmental sustainability related articles and info.
Continuation of Water Fountain Retrofits

Additional water fountains were retrofitted.
Activation of Electric Car Charging Stations

Stations were fully activated in September and 4 parking spaces were allocated to charge electric vehicles. Spaces are also marked.
BSU staff, along with a graduate student, participate in the annual AASHE Conference & Expo in Pittsburgh. This was the first time a grad student attended the conference.
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Over 100 (mostly student) volunteers collected over 1 ton (2300 lbs.) of trash on the campus following Game Day Saturday.
During Global Entrepreneurship Week, C4 hosted a panel discussion around the topic of minority entrepreneurs in sustainability. Six locally based entrepreneurs discussed their businesses and how they are based around principles of sustainability.
The Student Center and FPAC rooftops received solar panels, which account for an additional estimated 2% of campus energy needs.
Installation of Additional Energy Dashboards

- CNSMN energy dashboard was activated & is currently working
- WGL solar energy dashboards: Lot D, Marshall Library roof, Athletic field, James Complex roof
- AlsoEnergy solar dashboard for Student Center
- AlsoEnergy solar dashboard for Fine & Performing Arts Center
Decrease of Paper Usage in Standard HR Processes

HR no longer generates paper student contracts. Salary letters are also now sent electronically.
ABM contracts with The Green Laundress (eco-friendly cleaning products) as part of their cleaning supply. The owner & founder is a BSU alum.
Community Participation-
10th Annual Bowie Green Expo

BSU staff members participated in the free, family-fun, weekend event with vendors designed to educate and empower area residents to create a more sustainable and healthy lifestyle & reduce the environmental footprint.
Space-inspired Solar Technology Unveiled at BSU for Transportation Shelters

The SolGreen Casini™ Power Hub is a first-of-its-kind technology using solar energy to power up mobile and other electronic devices, lighting and other features using a patented powerful PVSE system that can integrate with most existing outdoor bus shelters was launched at BSU.
CNSMN Receives LEED Platinum Certification

The U.S. Green Building Council awarded its platinum Leadership in Energy & Environmental Design (LEED) designation, its highest designation for a building.
Keeping Bowie Clean

A new, dynamic student run group striving to make BSU a cleaner campus while encouraging community involvement. Campus wide clean ups are held every month with positive results.
Efficient Infrastructure Upgrades in Athletic Facilities

New interior doors & windows were placed in James Gym; work is underway on replacement of 6 boilers. LED lighting was installed in James arena and McKeldin; Updated restrooms in McKeldin; Indoor pool (used partly for health & wellness) is being restored.
Creation of the BSU Resilience Plan

As part of the 2015 Climate Commitment BSU signed, we are to implement a plan and prepare for the inevitable extreme changes in climate, and how to prepare and mitigate those losses.
C4 set out an Electronic Pledge table where BSU community members could pledge their commitment. Games and prizes were also part of the pledge signing. The pledge is located on the BSU Sustainability website.
Officials from both agencies presented on food waste, reduction of waste/waste management, composting and recycling from a national and county-wide/local perspective.
Earth Week: 5th Annual Earth Day Poetry Slam

Students shared poetry and spoken word in a judged competition relating to Environmental Justice and other Sustainability topics. Top 3 winners received $175, $125, or $50 respectively.
Keeping Bowie Clean collaborated with other student groups to clean campus after TorchFest week, collecting more than 60 lbs. of trash.
BSU Bikeshare Program

Bikeshare coming to BSU! The new program for students and employees is slated to be available over the summer.
Special Thanks to:

C4 Committee

Office of Auxiliary Services

Office of Facilities Management