

B_Ustainable Newsletter C4/Sustainability Winter/Spring (Feb 2021) UPDATES

WELCOME BACK!!

Last year was a challenging and difficult year for many. Our planet however got a brief break from some of the worse effects of human pollution. Hopefully the changes seen from our federal government will continue to motivate all of us to continue to do our part to protect our environment, on campus and elsewhere.

We're back in!

President Biden re-committed the U.S. to the Paris Climate Accord. In 2016, Bowie State became one of the institutions to sign the bold international agreement which requires countries to make climate commitments and strengthen them. Several colleges & universities signed, joining with the U.S



BSU goes digital

In addition to lowering our carbon footprint by keeping cars off campus and using less energy in our buildings by greatly improving our virtual platform for classes and meetings, the campus also is nearing completion of the first phase of Docusign for some of our most paper-reliant departments & offices.

**Fruit Tree Orchard

In October 2020, close to 50 BSU volunteers planted a campus fruit tree orchard near the Student Center of 25 apple and pear trees donated by the Fruit Tree Planting Foundation in collaboration with Vitafusion as part of a worldwide initiative.





PROJECT UPDATES



<u>Solar charging units</u>--- Our campus has three of these solar powered outdoor charging units for charging smart devices next to sitting benches on campus. However, some may not be aware of what these units do. Therefore, we ordered sign to be installed on each unit. They should be installed by early March.







<u>Big Belly trash compactor</u>— BSU installed two new additional BigBelly solar trash compactors to double our current network from 2 to 4. The new stations are operational

and located next to McKeldin Gym and in between the parking lots of Henry and JEP Buildings.



SUMMER/FALL UPDATES (2020)



NAACP Solar

The NAACP Maryland State Conference, Environmental and Climate Justice Committee convened for the MD Solar Equity Initiative 2020 in August. BSU was a participant institution in the initiation webinar which brought together solar industry partners and HBCUs to promote renewable energy in our communities & advance civil rights challenges in Environmental and Climate Justice. Pres Breaux was a featured guest & Jabari Walker, a panelist.

<u>New Sustainability brochure and banner-</u> This brochure was updated after 4 years, & is also available to download electronically from our website. The tabletop banner was also updated.



BSU Climate Action Plan-

After review by C4 & the University administration, the BSU Climate Action Plan 2020 is posted on our website. The new plan is designed to meet periodically to provide progress updates.



Alliance for the Chesapeake Bay partnership

Dr. Anderson through a partnership with the Alliance for the Chesapeake Bay leads BSU students to monitor water quality and collect data from nearby streams which feed into the Chesapeake. The data will be used by the MD Dept of the Environment



Calendar of Events

This calendar contains C4 projects/events only, and may not include other campus-wide sustainability events & activities

Date and Time	Topics	Meeting Locations
Wednesday, February 17 3:00pm	C4 Spring Kickoff Meeting	Virtual
Wednesday, March 10 3:00pm	C4 March Meeting	Virtual
Mon—-Fri, March 15-19	SPRING BREAK (Possible Campus Clean up)	
Wednesday, April 14	C4 Meeting	Virtual
Wednesday, April 21	Annual BSU Earth Day Poetry Slam	Virtual
Thursday, April 22 *EARTH DAY	Stream Clean up event	Horsepen Park, Bowie
Tuesday, May 11	C4 Meeting	Virtual
For more information on any of the events listed above, please contact Jabari Walker via email at jswalker@bowiestate.edu or 301-860-3472		

INTERESTING ARTICLES:

**Links to articles are located on our website:



www.bowiestate.edu/about/sustainability/

- We haven't seen a quarter of bee species since the 1990s
- Paris Agreement: Biden's chance to restore international standing
- Biden's Executive Orders Seek to Restore Obama's Climate Legacy
- Michael Regan to run EPA
- Abandoned Buildings Being Torn Down to Make Way for New Park in West Baltimore
- Amazon, Google, Verizon lead list of 2020's largest energy buyers

Other HBCU news

- Texas Southern Establishes Center for Environmental & Climate Justice Center from \$1.25 million grant
- Howard U adds CHP plant to increase energy efficiency

