

Climate Commitment
Coordinating Committee (C4)

The C4 is a group of students, faculty, staff, and community partners who committed to enhancing sustainability awareness as a way of life for the campus community. The group meets monthly throughout the academic year to plan green activities geared toward increasing education and awareness of campus-wide sustainability initiatives.

Bowie State University

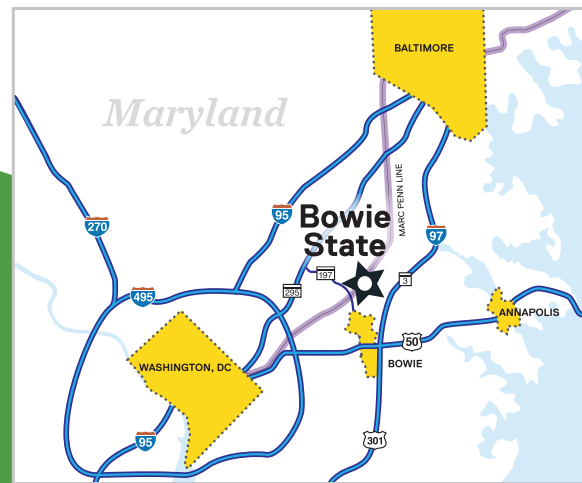


The Power is in the Green

Memberships



Sponsors



Bowie State University
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Sustainability at Bowie State University

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Green roof, Student Center

Bowie State University is a comprehensive university dedicated to providing affordable, high-quality education to diverse students. Founded in 1865, Bowie State is Maryland's first historically black university.

Bowie State has become a leader among the nation's green and sustainable campuses by implementing strategic innovations and large scale renewable energy investments. The university is deeply concerned with the scale and speed of global warming and its foreshadowing for large-scale,

adverse health, social, economic and ecological effects. Bowie State has made material investments in infrastructure and developed a climate action plan with an eye toward reducing our environmental impact and overall carbon footprint. The university has made great strides in reducing it's contribution to the worst impacts of global warming and is committed through its strategic goal of ensuring long-term viability by continuing to develop a campus infrastructure that supports a commitment to environment-friendly practices.

Highlights from the University's Green Accomplishments

Bowie State Commitments

- Agency Energy Plan
- Updated Climate Action Plan (2020)
- White House Act on Climate Pledge signatory
- Climate Leadership Commitment

Solar Usage

- Solar panel network meeting nearly 20% of BSU's electrical energy needs
- Solar energy charging tables
- Solar operated bus shelter with LED lighting for charging electronic devices

- Solar trash compactors
- James Gym pool heating by solar panels
- Solar charging units next to bench seating



Zipcars on campus



Solar trash compactors



Solar charging units

Infrastructure

- LEED Platinum-certified science building
- LEED Gold-certified Student Center
- Green spaces: Green roof and naturally sustainable green plaza (Student Center), greenhouse (science building)
- Light and water saving sensors campuswide

Student Involvement

- Student Green Ambassadors
- Student Sustainability Fee
- Campus-wide Homecoming and Spring Cleanup Day
- Annual Environmental Poetry Slam and other Earth Day events
- Student volunteers assisted in major statewide environmental study
- Keeping Bowie Clean, Inc.



Recycling Initiatives

- Recycle bins in residence halls, all academic buildings, and some offices across campus
- Annual Paper Shred Day event
- E-cycling and print toner cartridge recycling

Dining/Food

- Nutrition to address student food insecurity
- Trayless cafeteria
- No plastic straws or styrofoam containers
- Reusable to-go container options
- Annual Food Day Symposium

Transportation

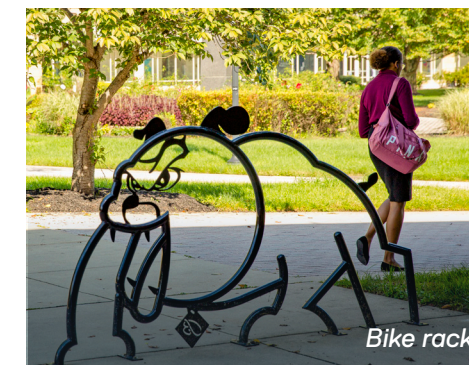
- Electric vehicles in fleet
- Electric vehicle charging stations
- Customized Bulldog bicycle rack
- Zipcars on campus
- Bicycle racks in front of each residence hall
- MARC train stop on campus (only college in DC metro area with a MARC station)
- Partnership with Maryland National Parks and Planning Commission on walking trail through campus

Other Sustainability Initiatives

- Energy/solar energy usage web based dashboards
- Energy Performance Contract across campus with millions in energy savings
- Retrofitted water fountains in most buildings
- All green cleaning products and materials used and recycled paper products
- Pest control contract uses all-green hypo-allergenic products



Retrofitted water fountains



Bike rack



Campus clean-up