

WELCOME



MARCH 6, 2024 | 12-3 P.M.

CENTRAL MARYLAND HBCU

CLIMATE CAREER EXPO

OPEN TO ALL MAJORS

BSU STUDENT CENTER BALLROOM

See the agencies
& companies
attending today's
event!

ACORE

The American Council on Renewable Energy (ACORE) is a 501(c)(3) national nonprofit organization that unites finance, policy and technology to accelerate the transition to a renewable energy economy.

Advanced Solar

We are a solar panel and EV charger installation company.

Alliance for the Chesapeake Bay

The Alliance is a non-profit organization which brings together communities, companies, and conservationists to improve our lands and waters. We envision clean streams and rivers flowing through resilient landscapes, cared for by the people who live, work, and play in the Chesapeake Bay watershed.

Baltimore County Government

The Department of Public Works and Transportation manages all trash and recycling, maintenance of roads and sidewalks, traffic engineering and utilities for Baltimore County. With a work force of over 800 employees, our mission is to provide comprehensive and efficient service to the residents of Baltimore County by creating and maintaining quality and safe infrastructure which begins with a diverse and skilled workforce. It is our mission to attract, develop and retain a skilled and diverse workforce that reflects the community we serve.

Biohabitats Inc

Biohabitats is an environmental consulting firm with an interdisciplinary team of environmental/ecological scientists, engineers, landscape architects, and GIS/CADD technicians working to restore the earth and inspire ecological stewardship. Biohabitats has offices throughout the United States in various bioregions and does work that spans a breadth of topics such as ecological restoration, design, urban planning, green infrastructure and more.

BlackOak Collective

BlackOak Collective is a rapidly growing Black environmental networking organization. We combine the power of networking with digital engagement to create a safe space for Black environmental career development, support, and community. Membership in BlackOak Collective is designed for Black students, professionals, and advocates looking to connect with like-minded individuals and grow their careers in environmental sectors. BlackOak members gain access to exclusive events, our membership database, office hours for career coaching and advice, and unique recruiting opportunities.

Blink Charging

Blink Charging Co. (Nasdaq: BLNK) is a global leader in electric vehicle (EV) charging equipment and services, enabling drivers, hosts, and fleets to easily transition to electric transportation through innovative charging solutions.

Chesapeake Bay Trust

The Chesapeake Bay Trust is a nonprofit grant-making organization dedicated to improving the watersheds of the Chesapeake Bay, Maryland Coastal Bays, and Youghiogheny River. Our goal is to increase stewardship through grant programs, special initiatives, and partnerships that support K-12 environmental education, on-the-ground watershed restoration, community engagement, and the underlying science of these three realms.

DaiTech Corps

We are an electric vehicle charging infrastructure company and reseller. Our specialty is electric vehicle charging for places where people live.

Department of Energy--Office of State and Community Energy Programs

Office of State and Community Energy Programs (SCEP) saves energy and money for American Homes, Communities, Businesses and Industries by working with Energy Offices, Tribal nations, territories, local governments, local educational agencies (K-12 schools), nonprofit organizations and community-serving organizations to serve, and provide funding and other resources to implement high impact, self-sustaining clean energy projects & programs.

Ecological Society of America

The Ecological Society of America advances the science and practice of ecology and supports ecologists throughout their careers. Our SEEDS program mission is to diversify and advance the ecology profession through opportunities that stimulate and nurture the interest of underrepresented students to participate, and to lead in ecology.

Energy Division, Baltimore City Department of General Services

At the heart of our mission, we seek to make a difference in the lives of the families of Baltimore through cleaner air, and to reduce Baltimore's contribution to climate change. But it goes beyond environment and public health. When we save money on energy costs, those dollars go towards improved services for city residents, instead of utility company.

EPA

The mission of EPA is to protect human health and the environment - today and every day.

eSai LLC

Energy efficiency, clean energy, solar, Microgrid engineering

Federal Highway Administration

The Federal Highway Administration (FHWA) is an agency within the U.S. Department of Transportation that supports State and local governments in the design, construction, and maintenance of the Nation's highway system (Federal-aid highway program) and various federally and tribal-owned lands (Federal Lands Highway Program). The Federal Highway Administration is responsible for ensuring that America's roads and highways continue to be among the safest and most technologically sound in the world.

Greater Washington Region Clean Cities Coalition

The Greater Washington Region Clean Cities Coalition is one of nearly 80 coalitions in the US that fosters economic, environmental, and energy security by working locally to advance affordable, domestic transportation fuels, energy efficient mobility systems, and other fuel-saving technologies and practices.

Maryland Department of Natural Resources

Mission Statement: The Department of Natural Resources leads Maryland in securing a sustainable future for our environment, society, and economy by preserving, protecting, restoring, and enhancing the State's natural resources.

Maryland Department of the Environment

The Maryland Department of the Environment is charged with protecting and preserving the State's air, water, and land resources and safeguarding the environmental health of all Maryland's citizens. The Agency's mission is to protect and restore the environment for the health and well-being of all Marylanders with a vision of healthy, vibrant, and sustainable communities and ecosystems in Maryland.

Maryland Environmental Service

MES was established to assist with the preservation, improvement, and management of the quality of air, land, water, and natural resources, and to promote the health and welfare of the citizens of the State. Today, MES employs over 800 teammates and operates more than 1,000 environmental projects across Maryland and the Mid-Atlantic Region. MES provides multi-disciplinary environmental compliance services to enhance and protect the environment through innovative solutions to the region's most complex environmental challenges.

Maryland Natural Resources Police

The Maryland Natural Resources Police (NRP) is the enforcement arm of the Department of Natural Resources (DNR), with statewide police authority in all cases. The mission of the men and women of our police force is to protect Maryland's residents and visitors on public lands and waterways. It also is charged with protecting fish and wildlife and leading search and rescue efforts. In addition, Natural Resources Police is the state's lead maritime homeland security agency. The Natural Resources Police carries out its mission by remaining faithful to its core values of courtesy, integrity, dedication, and professionalism.

NOAA Chesapeake Bay Office

The NOAA Chesapeake Bay Office uses science, service, and stewardship to improve the health of the Chesapeake Bay and ensure its sustainable use for generations to come. As part of NOAA Fisheries' Office of Habitat Conservation, we apply science and engage communities to tackle problems and challenges facing the Bay. Our work includes habitat science, oyster restoration, sustainable fisheries, climate resiliency; and environmental literacy. To carry out this work, the NOAA Chesapeake Bay Office is organized into three branches: Environmental Literacy and Partnerships, Ecosystem Science and Synthesis, and Scientific Operations.

Optimize Renewables

Optimize Renewables is dedicated to delivering a new balance of power for Resilient Communities, working with public, private, non-profit, and university stakeholders and partners. A better balance, built on the optimal integration of proven, economical, clean-economy-technologies and energy management solutions.

Prince George's County Department of Public Works & Transportation

Prince George's County Department of Public Works & Transportation (DPW&T) is the county agency responsible for nearly 2,000 miles of County-maintained roadways. DPW&T's workforce keeps the county's various services moving by performing a myriad of activities which include removing snow and ice from County-maintained roadways, upgrading traffic signals, installing streetlights, clearing fallen trees, unclogging drainage inlets and maintaining stormwater management facilities, as well as performing roadway repairs ranging from potholes and sidewalk trip hazards to bridge repairs, and resurfacing projects.

Prince George's County -Department of the Environment

The Department of the Environment (DoE) works for a healthy, beautiful, & sustainable County through programs that provide clean water, flood control, recycling, waste management, litter prevention, animal services, and pet adoption.

Straughan Environmental Inc.

Straughan Environmental is an environmental engineering firm dedicated to advancing sustainable solutions in communities. We provide services in environmental restoration, monitoring, and permitting. We employ engineers, scientists, and planners. A large part of our business is adapting our communities to be more resilient to a changing climate.

U.S. Green Building Council

USGBC's vision, mission, guiding principles, and diversity, equity, and inclusion (DEI) vision define who we are and what we do. They create our identity, embody our culture and values, and define the impact we seek to achieve. Vision: The built environment enhances health, equity, resilience, sustainability, and prosperity for all life and all communities. Mission: To transform how buildings and communities are designed, built, and operated to create thriving, healthy, equitable, and resilient places that advance human and environmental wellbeing.

University of Maryland

Civil and Environmental Engineering Department of UMD, College Park.

University of Maryland Center for Environmental Science

The University of Maryland Center for Environmental Science leads the way toward better management of Maryland's natural resources and the protection and restoration of the Chesapeake Bay. From a network of laboratories located across the state, our scientists provide sound advice to help state and national leaders manage the environment and prepare future scientists to meet the global challenges of the 21st century.

US Dept of Transportation Federal Railroad Administration

The mission of FRA is to enable the safe, reliable, and efficient movement of people and goods for a strong America, now and in the future. FRA accomplishes this mission primarily through issuance, implementation, and enforcement of safety regulations; selective investment to develop the rail network across the country; and research and technology development. We Help make our nation's rail network safer, more reliable, resilient, sustainable, and equitable.

USFWS Patuxent Research Refuge

With more than 560 National Wildlife Refuges, 70 national fish hatcheries, numerous regional and field offices across the country and thousands of active conservation projects, the nearly 8,000 employees of the U.S. Fish & Wildlife Service have a lot going on. Agency Mission: Working with others to conserve, protect, and enhance fish, wildlife, plants, and their habitats for the continuing benefit of the American people.



Jabari S. Walker, Sustainability & Energy Coordinator,

Bowie State University

 **@BSUgreen65**

Phone: 301-860-4464

E-mail: jswalker@bowiestate.edu

Jabari S. Walker currently serves as Bowie State University's first-ever Sustainability & Energy Coordinator. He also serves as the University Insurance Manager. Jabari's experience in higher education ranges over a wide spectrum including the Assistant to the Vice President of Administration & Finance, which he held at Bowie State prior to his current position. Jabari now leads the Office of Sustainability for the 6,300+ student campus which includes project management for certain campus-wide projects, planning and coordination of academic/volunteer activities & events, monitoring energy usage and the school's energy performance contract, chairing the University's Sustainability committee (C4) and advising the BSU Student Green Ambassadors.

Jabari earned a bachelor's degree in Psychology from Hampton University, furthering his education at North Carolina Central University with a Master of Public Administration. He also holds a Professional Certificate in Campus Sustainability Leadership from the University of Vermont.

While at Bowie State, Jabari is credited with creating the Student Green Ambassadors organization, drafting the BSU Climate Action Plan 2020, coordinating the world's first known solar powered bus station that charges mobile devices (on the BSU campus), creating the school's annual Climate Career Fair, and coordinating the planting of the first campus orchard. He also serves as Principal Investigator currently on several federal and local grants totaling hundreds of thousands of dollars.

Jabari is the co-chair of the Education, Communications, and Outreach Workgroup of the Maryland Commission on Climate Change, an External Advisory Board member of the Maryland Sea Grant, a member of the University System of Maryland Climate Solutions Work Group, a member of the Alliance for the Chesapeake Bay HBCU Bay Summit Steering Committee, and as a veteran member of the Bowie State University Executive Board of the Staff Council among other committees and groups.

Antoine Thompson, Executive Director Greater Washington Region Clean Cities Coalition



Antoine Maurice Thompson is a native of Buffalo, New York. He graduated from Buffalo Public Schools #61, #60, and Bennett High School. A graduate of SUNY Brockport with a dual bachelors' degree in History and African and Afro-American Studies, Thompson also studied at the University of Ghana in Ghana, West Africa. Antoine is the recipient of an Honorary Doctor of Laws Degree from Medaille College. He is a graduate of the 2001 Class of Leadership Buffalo.

Antoine M. Thompson is a nationally recognized leader for environmental justice, green business, housing, diversity, and urban policy. Antoine is the CEO & Executive Director of the Greater Washington Region Clean Cities Coalition (GWRCC), a public-private partnership that promotes the use of clean, American transportation fuels for homeland security, improved air quality, environmental, energy, transportation justice, diversity, and inclusion.

He is the former Executive Director of the National Association of Real Estate Brokers (NAREB) the oldest organization of African-American real estate professionals in the United States. Antoine led efforts to increase advocacy on Capitol Hill on closing the racial wealth gap through increasing the rate of Black homeownership.

He had a significant public service career in his hometown of Buffalo, New York. His positions have included election to Buffalo Common Council where he authored the Buffalo's Fair Housing Law, the Minority and Women Business Enterprise Inclusion Law and secured over \$75 million for community development projects. He was elected to the New York State Senate in 2006 and 2008 and served as the Senate Deputy Majority Whip and the first African-American to Chair the Senate Standing Committee on Environmental Conservation and Co-Chair of the Senate Minority and Woman Business Enterprise Task Force. He authored the NYS MWBE Mentor/Protégé Law. He was the key architect of the Green Jobs/Green New York law and securing of over \$450 million for schools, hospitals and various projects and organizations in his district.

Antoine is a partner in Creative PMO Solutions. He is also a licensed real estate agent in Maryland and New York State. He is guest writer in various publications and highly sought-after speaker. Antoine is married to Tracey Thompson, and the father of Deja L. Middlebrook and Joseph A. Thompson. He is a member of First Baptist Church of Glenarden in Upper Marlboro, Maryland. Antoine is a Silver Life Member of the NAACP, and a longtime member of Alpha Phi Alpha Fraternity, Inc.



MARYLAND Department of the Environment



Serena McIlwain, Secretary

1800 Washington Boulevard

Baltimore, MD 21230



@MDEnvironment

Phone: 410-537-3893

E-mail: serena.mcilwain@maryland.gov

Executive Assistant: Renee Lewis; renee.lewis1@maryland.gov

Serena McIlwain was appointed by Governor Wes Moore in January 2023 to serve as Secretary of the Maryland Department of the Environment. Prior to joining MDE, she served as Undersecretary of the California Environmental Protection Agency (CalEPA) and was Chief Performance Improvement Officer & Director of the Office of Continuous Improvement at U.S. EPA. In 2014-2017, she was Assistant Regional Administrator with U.S. EPA's Region 9 in San Francisco. She served as the Senior Resource Officer, Chief Information Officer, and Senior Grants Official, supporting the region's 900+ federal staff.

Her experience also includes a combined 12 years at the U.S. Department of Energy and the Architect of the Capitol office in Washington DC. McIlwain earned a Master of Public Administration from George Mason University and a Master of Science in Administration from Central Michigan Univ.

She currently serves as Co-Chair of the ECOS Environmental Justice Workgroup. Born in Alexandria, Virginia. Attended T.C. Williams High School, Alexandria, Virginia; Strayer University, B.A. (business administration), 1994; Central Michigan University, M.S. (administration & international studies), 1999; School of Public Policy, George Mason University, M.P.A. (public administration), 2003. Member, Public Policy Board, Veloz, 2023-.