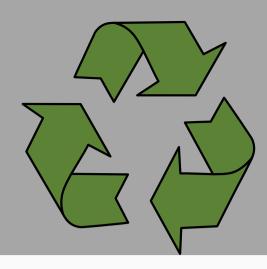
## COMMUNITY SALUTATIONS





#### PERRIN BOSTIC

NORTHWEST GEORGIA OUTREACH REPRESENTATIVE FOR U.S. SENATOR RAPHAEL WARNOCK.

Perrin Bostic is a community advocate and public affairs professional currently serving as the Northwest Georgia Outreach Representative for U.S. Senator Raphael Warnock.

Perrin's educational journey has been a testament to his commitment to personal and professional growth. A proud alumnus of Jackson State University, he earned a Bachelor of Science in Healthcare Administration. He then relocated to Georgia in 2014 to pursue higher education. This decision led him to the Andrew Young School of Policy Studies at Georgia State University, where he obtained a Master's in Public Administration.

Committed to serving those with the greatest need, he is a member of the Atlanta Advisory Board of Aid Atlanta, an organization focused on meeting the healthcare needs of some of Atlanta's most vulnerable communities. Also, previously, Perrin served as Policy Liaison and Director of Constituent Services for Atlanta City Council, District 3.

He is the son of two educators and a native of Little Rock, Arkansas.

He is a fall 2023 initiate of Alpha Phi Alpha Fraternity, Inc. Rho Pi Lambda Chapter. He recognizes the importance of cultivating relationships as the key to building community

# COMMUNITY ENVIRONMENTAL JUSTICE DISCUSSION

MODERATOR: DR. RAVENA BASKERVILLE LOTTIE



## MEET THE MODERATOR





## RAVENA BASKERVILLE LOTTIE

CHAIR, DUAL DEGREE ENGINEERING PROGRAM

Ravena Baskerville Lottie, JD., serves as the Director of the Dual Degree Engineering Program at Clark Atlanta University, propelled by a steadfast commitment to enhancing diversity in engineering and advancing community-driven solutions for real-world challenges. Having earned a Juris Doctorate from Emory University School of Law, along with dual degrees in Industrial Engineering from the Georgia Institute of Technology and General Engineering from Clark Atlanta University, she brings a multidisciplinary background and a wealth of experience to her leadership role at CAU. Her dedication to engineering education is rooted in a purpose-driven approach, with a focus on key areas such as ethics, environmental justice, entrepreneurship, and financial empowerment. This unique blend of interests shapes her vision for fostering a well-rounded and socially conscious generation of engineers. In Dr. Lottie's own words, "Through purpose-driven engineering, we don't just build structures; we build bridges, connecting hearts and minds to create a brighter future." Dr. Lottie's dedication underscores her belief that engineering education should empower individuals to become compassionate problem solvers who shape a more just and equitable world.



## MYRON WILLIAMS

CAU DEPARTMENT OF CHEMISTRY, HBCU GREENFUND



Myron Williams earned a BS in Microbiology from Howard University and a PhD in Biology from the Massachusetts Institute of Technology, focusing on molecular genetics of nitrogen fixation. As a "World Citizen", much of his research and teaching has focused on addressing the challenges of the underserved, from agriculture, medicine, education and infrastructure in the developing world, to the health disparity in prostate cancer among African American populations. He has taught, served and undertaken research in institutions in the US, India, and Africa on initiatives in protein engineering, biosensors, cancer diagnostics, nanotechnology and most recently biofuels and waste to energy. He is currently a professor of Chemistry at Clark Atlanta University and deeply values interdisciplinary collaboration to facilitate the implementation of STEM discovery to improve people's lives.



## DR. ERICA HOLLOMAN-HILL

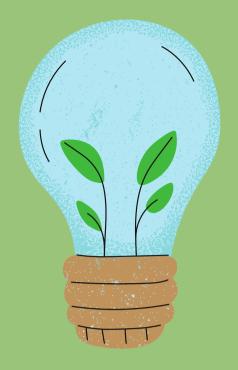
#### CEO, AYIKA SOLUTIONS

Dr. Erica Holloman- aka Dr E. earned her B.S. in Marine and Environmental Science and a M.S. in Biology with a concentration in Environmental Science from Hampton University in 1998 and 2001, respectively. In January 2012, she became the first African-American woman to obtain a doctoral degree in Marine Science from the College of William & Mary, Virginia Institute of Marine Science (VIMS). Dr E's areas of expertise lie in the fields of marine and climate science, environmental risk assessments (human and ecological), community-based participatory research (CBPR), participatory action research (PAR), and environmental justice. In 2016, Dr. E established Ayika Solutions, Inc. (ASI), a family-owned environmental consulting firm that strives to co-create and co-manage the sacred spaces where sound science and authentic community engagement merge into implementable solutions. Currently under her leadership, ASI is co-developing and supporting the implementation of practical and sustainable environmental solutions within the Southeast Region of the USA. Dr. E has served as a member of the US EPA National Environmental Justice Advisory Council (2016 -2019), the Leadership Circle for Harambee House/Citizen for Environmental Justice (2019 -2024), the City of Atlanta's Clean Energy Advisory Board (2020 -2023). She is currently serving as Editor for the peerreviewed publication: Integrated Environmental Assessment and Management (IEAM), and as a member of the Clean Water Fund Board, the Conceptual Committee of Frontline Resource Institute (FRI), the Georgia Chapter of the National Women In Agriculture Association, the Black Sustainability Inc Board, and co-owner of Market 166 Grocery Store and Kitchen Co-op. Together with her husband Gary, they are raising their four sons, Asim, Asad, Asir, and Asun, in her childhood home of East Point, GA.



## SHARON DOUGLAS,

CM, LEED GREEN ASSOCIATE
ENVIRONMENTAL BUSINESS GROUP MANAGER



As the Environmental Practice Leader for CERM, Ms. Douglas manages the CERM team responsible for delivering exceptional environmental and sustainability professional support services to our clients. Prior to joining CERM, Sharon worked for ten years in local government, managing the environmental department for the world's busiest airport, Hartsfield-Jackson International Airport, and served 13 years as an environmental consultant for public and private sector clients, bringing innovative thinking and initiative in building first of its kind environmental and sustainability programs in each organization served. Sharon is an active Regional Board member for the National Society of Black Engineers, and volunteers to support numerous committees on a professional and community level, including the American Council of Engineering Companies (ACEC) and local school Parent Teacher Organizations (PTOs).

She earned a Bachelor of Science degree in Chemical Engineering from Auburn University and is a Certified Member of the American Association of Airport Executives. Sharon lives in Tyrone, Georgia with her son Jackson.





## DR. OLUGBEMIGA OLATIDOYE

COORDINATOR, DUAL DEGREE ENGINEERING PROGRAM

Dr. Olugbemiga A. Olatidoye is a distinguished expert with over forty years of experience in Architectural Engineering, Civil Engineering, Knowledge Engineering, and Solar Energy. He began his academic career with a Bachelor's degree from North Carolina A&T State University, followed by Master's degrees in Architecture and Civil Engineering from Virginia Tech and Georgia Tech, respectively. His academic pursuits culminated in a Doctorate focused on Intelligent Graphics, establishing him as a leading expert in this area. Dr. Olatidoye is currently a tenured professor at Clark Atlanta University, where he teaches Dual Degree Engineering, Computer Information Systems, and Cyber Physical Systems. He is deeply involved in mentoring, serving as the faculty advisor for the National Society of Black Engineers and leading several student clubs. In addition to his academic roles, Dr. Olatidoye has significantly contributed to technology consulting and defense projects, including leadership roles at the Army High-Performance Computing Center and collaborations with the Army Research Laboratory and Wright-Patterson Air Force Base. He founded Tido Tech International, a technology consulting firm with a global presence, known for its cutting-edge solutions. Dr. Olatidoye is active in research, particularly through his work at the Visualization, Simulation, and Design Laboratory (ViSiDeL), focusing on a broad range of topics from structural engineering to climate change. He also plays a key role at the Center for Alternative, Renewable Energy, Technology, and Training (CARET 2), collaborating with the U.S. Department of Energy. His work has produced over 90 technical papers and contributes to numerous prestigious conferences and programs like the National Science Foundation's IGERT program. Dr. Olatidoye's career reflects significant contributions to academia, technology, and sustainability, inspiring future generations in the fields of research and technology.

### DANIEL BLACKMAN

FORMER REGIONAL ADMINISTRATOR FOR EPA'S SOUTHEAST REGION (4)



In 2021, President Biden appointed Alumnus Daniel Blackman to serve as the Regional Administrator for EPA's Southeast Region (Region 4). He is the first black man to serve in this role, where he lead EPA's efforts to protect public health and the environment for the region spanning Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and six federally recognized tribes. In 2023, he was asked by Administrator Michael Regan, to become the agency's first ever Senior Advisor for STEM Recruitment and Diversity. This role is part of the larger agency strategy to continue strengthening EPA and build an agency workforce which reflects the diversity of the communities we serve. Alumnus Blackman is the son of immigrants from Barbados, an American environmentalist, civil rights activist, and public servant. He is the former Director of Advocacy and Strategic Partnerships for The Martin Luther King, Jr. Center for Nonviolent Social Change ("The King Center"), author of the book Nationalism without Compassion, and writer-producer of a climate documentary that explorers the intersection of culture and climate.

# SUSTAINABILITY



MODERATED BY: ZOE LANDERS

# MEET THE MODERATOR 9





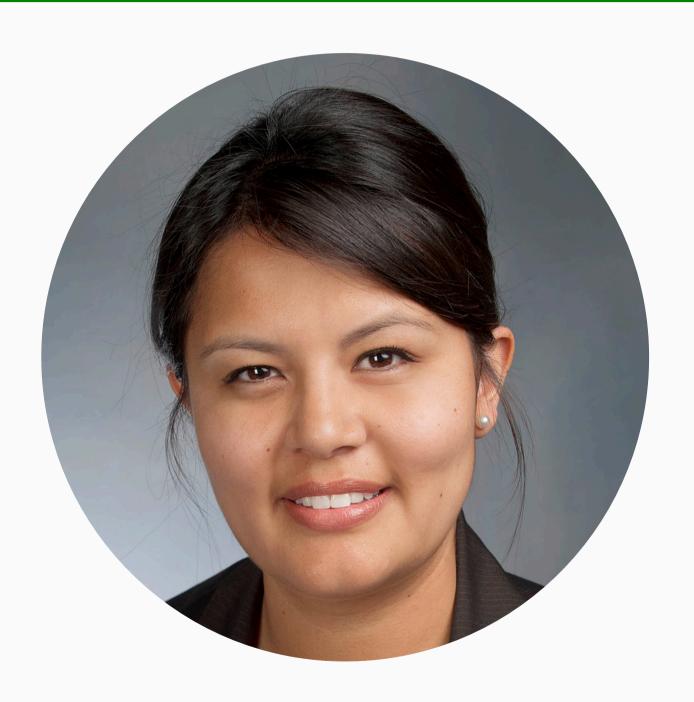
#### ZOE LANDERS

RESEARCH ASSOCIATE

Zoe Landers is a Research Associate in the Dual Degree Engineering Program, where her interdisciplinary expertise spans bio-physics, mathematics, data science, geographic information systems, material science, environmental engineering, and sustainability. With a robust history of research aimed at enhancing energy efficiency and promoting sustainable practices, Zoe has demonstrated a profound commitment to environmental and social progress. As a former Environmental Justice Fellow with the Volt Energy Sharing the Power Foundation, she has actively contributed to initiatives that address equity in energy access and promote renewable solutions. Zoe's academic and professional pursuits reflect her deep dedication to integrating scientific innovation with environmental advocacy to foster sustainable development and justice.

# MEETTHE PANELIST





#### MISTY FERNANDEZ

REGIONAL DIRECTOR AT GEORGIA POWER COMPANY

Misty Fernandez is a Regional Executive for Georgia Power with over

24 years experience in the energy industry. In her current role, Misty leads Georgia Power's external activities including customer service, sales, region operations, corporate responsibility, and community and economic development for the Atlanta Region. Fernandez serves as chair of the board of directors for the Latin American Association, the largest Hispanic-serving nonprofit in Georgia. She also serves on the board for the Grove Park Foundation, Fulton Education Foundation and the Midtown Alliance. Fernandez was recently recognized as one of the 50 Most Influential Latino Leaders in Georgia and was also recognized by the Hispanic Association on Corporate Responsibility as one of 40 high-achieving Hispanic professionals in the U.S. Additionally, Misty been inducted into the YWCA of Metro Atlanta's Academy of Women Achievers. Georgia Power is the largest subsidiary of Southern Company, one of the nation's largest generators of electricity. The company is an investor-owned, tax-paying utility, serving 2.7 million customers in 155 of 159 counties in Georgia. Georgia Power's rates remain well below the national average





#### YVONNE R. ISAAC

#### EXECUTIVE SENIOR VICE PRESIDENT OF DIRECT INVEST DEVELOPMENT

Ms. Isaac is the Executive Senior Vice President of Direct Invest Development. She has been associated with the firm's principal for over 15 years and is responsible for the management of the firm's development projects from design through construction completion and conversion, as well as corporate business operations. Direct Invest Development and its predecessor firm received international attention for its use of non-traditional approaches to building affordable, multi-family housing in mixed and blended use developments. It was the first firm to develop affordable, sustainable, green, smart, mixed-use and mixed-income condominuims in New York State (Harlem) and is the recipient of many awards for its leadership in environmental and cultural sustainability.

Previously Ms. Isaac was with (Bovis) Lend Lease one of the world's largest integrated construction services firms, where she was Principal in Charge of the Southeast region's consulting and project management services group of which she was the founder. Notable projects while there, included the Centennial Olympic Games, Georgia Board of Regents Capital Construction Program, Atlanta Public Schools Capital Construction and the High Museum of Art Renovation. Ms. Isaac is a frequent speaker on sustainability and environmental issues and has been a guest lecturer at Georgia Institute of Technology, School of Architecture, and an adjunct assistant professor at Columbia University Graduate School of Architecture & Planning and the Pratt Institute School of City & Regional Planning. She is a graduate of Sarah Lawrence College (past Board of Directors Trustee); and holds Master of Science degrees from Rensselaer Polytechnic Institute; and NYU's Tandon School of Engineering. Ms. Isaac resides in Atlanta, GA.





#### MILANIKA TURNER

EXECUTIVE SENIOR VICE PRESIDENT OF DIRECT INVEST DEVELOPMENT

As an environmental sociologist, her research could be most simply described as explorations of the relationships between humans and their environments. Her career-long commitment to environmental sociology began with her work on natural hazards projects as an undergraduate student and her concern for environmental and climate justice has only grown since then. Her doctoral dissertation centered on environmental justice and the impact of uncontrolled environmental hazards (i.e., Superfunds) on urban communities that varied by race and class.





#### GEORGE GAMBLE, JR.

CEO AND PRESIDENT – POWERHOUSE ENERGY 360

George Gamble, CEO and President of Powerhouse Energy 360, is one of the industry's most aggressively advancing clean energy professional due to his commitment to energy equity and his ability to develop comprehensive clean energy solutions for fortune 500 companies, colleges/universities and government entities. Executive with a successful track record of strong financial results with proven success at leading and growing operations. Diverse domestic and international experience in P&L management, operations, strategic planning, and acquisitions, with both private equity own and fortune 500 companies. Mr. Gamble has held several senior level managerial positions over the course of 25 years with major corporate companies including M&M/Mars, PepsiCo, Founder of the CoolJuice Beverage Company, and Coca-Cola. Powerhouse Energy 360 is a full-service engineer, design and EV infrastructure firm that specializes in Solar, Solar+Battery Storage and EV Infrastructure installation across the country. PHE360 is proud to be certified as a Minority Business Enterprise with the Georgia Minority Diversity Supplier Council, a Disadvantage Business Enterprise with the U.S. Department of Transportation, and a registered Veteran Owned Business with Department of Veteran Affairs. Mr. Gamble served in the U.S. Army, achieving the rank of Captain and commanded the 221st Military Intelligence HQ Company during the Gulf War. He achieved several distinguished service medals and secured a "Top Secret Security" clearance.



### **FELICIA DAVIS**

#### CEO, HBCU GREEN FUND

Felicia M. Davis is staunch advocate for measurable reductions in greenhouse gas emissions through energy efficiency retrofits, green building, renewable energy solutions and an array of sustainable practices. In 2016 she co-founded the HBCU Green Fund to help finance green projects at Historically Black Colleges and Universities. She serves on the steering committees of Intentional Endowments Network, Croatan Institute and the JustTransition PowerForce. She was a founding board member for Green 2.0, dedicated to increasing racial diversity in environmental leadership and a member of the Chattahoochee Riverkeeper board. She convenes the Sustainable Future for Africa; Diaspora. Climate Justice has been her primary focus since attending COP6 at The Hague in 2000. She served as the Georgia Airkeeper director and first director of Mothers & Dothers for Clean Air. She directed the two-million-dollar UNCF Building Green Initiative advancing sustainability for Black, Hispanic-Serving and Tribal Colleges and Universities. She is an Environmental Leadership Program Senior Fellow and IGEL Fellow. An author of the seminal Air of Injustice Report, she also produced the MSI Green Report, Sustainable Campuses-Building Green at Minority Serving Institutions, and the first ever HBCU Green Report. Felica is working to establish an innovative green financing platform that will help to democratize investment opportunities and expand renewable energy options. Projects under her management include the BIPOC Climate Scholars Project, HBCU Energy Fellows Project, and the Sustainable Africa FutureProject. Felicia's favorite question is, "If we get it right what will it look like?"



## YINKA N. BODE-GEORGE

## FOUNDER, PRESIDENT, AND CHIEF EXECUTIVE OFFICER OF SUSTAIN OUR FUTURE FOUNDATION

Yinka N. Bode-George is the Founder, President, and Chief Executive Officer of Sustain our Future Foundation - a national philanthropic nonprofit that works to transform sustainable development to maximize equitable community benefits and achieve environmental justice outcomes. By redistributing profits from the burgeoning sustainability sectors into community impact initiatives, the Foundation works to build free, thriving, and regenerative communities through consulting services, and grantmaking. As an environmental health advocate, Yinka works to advance environmental justice and sustainable development through infrastructure development and social impact strategies. Prior to starting Sustain our Future Foundation, she led the strategy and management of Volt Energy Utility's environmental justice and community impact practice as Volt's Senior Manager and the Director of Volt's community impact nonprofit. There, she piloted the Microsoft and Volt renewable energy and environmental justice framework agreement - a Power Purchase Agreement that leverages corporate emissions goals to support environmental justice, community and diversity initiatives. Yinka has served as the Environmental Health Program Manager for the National Caucus of Environmental Legislators. In that role, she facilitated state-level environmental health and justice policies by resourcing and organizing a national network of state legislators around zero waste and circular economy solutions, toxic chemical protections, and sustainable agriculture policies. As the former Public Policy & Program Manager for Maryland Philanthropy Network, Yinka cultivated opportunities for Maryland philanthropists to improve community conditions. Additionally, Yinka has served as program manager for Maryland Environmental Health Network, where she advanced policies that promote environmental health and justice for all Marylanders. Yinka received a Bachelor of Science in Environmental Science, and a Bachelor of Arts in Public Health, from the University of Maryland Baltimore County. She received a Master of Health Science degree in Environmental Health from Johns Hopkins School of Public Health.