

MSI Engagement: Opportunities with DOE

Hosted by the University of Hawaii at Manoa (UH Manoa)

In collaboration with the Office of Impact and Diversity, Department of Energy

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DOE Presenter Biographies:



Christy L. Jackiewicz has been providing federal leadership in advocacy, contracting, policy, budget, human capital and outreach since 1989. As Chief of the Minority Educational Institution Division in the Office of Economic Impact and Diversity, Christy engages with the Department of Energy's (DOE) program offices, laboratories, and field sites to establish internships, research opportunities, grants, and cooperative agreements with Minority Serving Institutions (MSIs). These relationships increase the capability of stakeholders to build a pipeline of Science, Technology, Engineering, Math and Energy leaders for the future of this agency and the American workforce.



Emily Kessel-Qureshi is a Management and Program Analyst within the Department of Energy's Office of Economic Impact and Diversity's Minority Educational Institutions Division. She leads educational and technical assistance efforts with Minority Serving Institutions (MSIs) and MSI stakeholders in collaboration with internal and external stakeholders. In her role, she develops, implements, and manages outreach and engagement initiatives and programs to foster partnerships and advocate for the participation of historically underrepresented communities in Departmental programs and the national energy sector. Previously, Emily was a Senior Legislative and Intergovernmental Affairs Specialist at the Minority Business Development Agency at the Department of Commerce and served as the Region 3 Co-Lead for the White House Initiative for Asian Americans, Native Hawaiians, and Pacific Islanders' Regional Network. Prior to entering the federal government, Emily worked in the nonprofit sector focusing on exchange visitor program management, policy analysis, and community engagement with immigrant communities. Emily is a graduate of the University of St. Thomas (B.A.) and University of Hawai'i Manoa (M.A.)



Jasmine Anderson, M.S. (Sault Ste Marie Tribe of Chippewa Indians/Pamunkey) serves as a Management and Program Analyst, and TCU Lead in the Office of Economic Impact and Diversity (Minority Educational Institutions Division) at the Department of Energy (DOE). She supports educational and technical assistance efforts with Minority Serving Institutions (MSIs) and MSI organizations. In her role she identifies and executes outreach and engagement plans to improve access to DOE opportunities for under-resourced and underserved MSIs and MSI stakeholders. Additionally, she fosters partnerships and advocates for MSIs to join the mission-critical work of the Department. Previously, Jasmine worked as a Project Monitor with the Department of Energy's Office of Indian Energy Policy and Programs. Prior to entering the federal government, Jasmine worked in the nonprofit sector focusing on water safety and provided governmental support to Federally Recognized Tribes. Jasmine is a graduate of the University of Mary Washington (B.A.) and the University of Maryland

Global Campus (M.S.).



Caleb Woodall works at the US DOE in the Office of Fossil Energy and Carbon Management, where he primarily helps manage the University Training and Research Program. This program provides early-stage R&D funding to universities, with a particular focus on HBCUs and other Minority Serving Institutions. Caleb has a strong interest in enabling everyone to make an impact on the fields of sustainability and carbon management.

He earned his BS in chemical engineering at the University of Arkansas and a PhD in chemical engineering at Worcester Polytechnic Institute where he took a multi-faceted approach to advance

carbon mineralization including lab-scale experimentation, techno-economic analysis, policy development, and youth outreach.



Ruth Georges was born in Port-Au-Prince, Haiti, and migrated to the United States in the 90's. She attended the University of South Florida and double majored in Interdisciplinary Social Science with a concentration in Africana Studies & Psychology and a second degree in Women & Gender Studies. In 2015, Ruth attained a Graduate Certificate in Gender, Leadership & Public Policy from the Center of Women in Politics & Public Policy at the University of Massachusetts Boston and holds a Master's in Public Administration from Suffolk University.

Ruth previously served in the City of Boston as a Neighborhood and Haitian Liaison to then Mayor Walsh. She then transitioned to Manager of Engagement & Outreach for the Department of Youth Engagement and Employment for the City of Boston and worked to deploy strategic communication and outreach to recruit and place annually over 3,500 students in summer employment, while managing youth enrichment programs such as the Mayor's Youth Council, Youth Lead the Change and Youth Pass Program. After serving the city, Ruth ventured into energy efficiency, and was the Supervisor of Equity, Strategic Partnerships and Workforce Development for Eversource Energy. In her role, she utilized her Certified Diversity Executive certification to administer procedural, distributional, and structural equity to expand access to energy efficiency programs. This role allowed her to build workforce programs such as Clean Energy Pathways, which focused on recruiting and training HVAC Technicians and Weatherization Specialist.

Currently, Ruth serves in the United State Department of Energy as a Senior Supply Chain Deployment Manager in the Office of Manufacture Energy Supply Chain. In her role, Ruth continues to pair her passion for workforce development by supporting the expansion of the Industrial Assessment Center Program, which seeks to support small and medium size manufactures workforce pipelines. Ruth believes that workforce development is a powerful pipeline for building local economies, and empowering people to learn new skills and change their lives, so she's honored to serve in the Biden Administration that is committed to continuing to develop our domestic manufacture workforce.



Terrence Mosley is the Senior Advisor for Diversity and STEM for the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE). In this post, his efforts include implementing policy or program initiatives that lower barriers for entry for HBCU's and other Minority Serving Institutions, as well as for minority business enterprises that will result in higher participation levels within Department of Energy R&D funding assistance and procurement programs. He also works to effect policy and programs promoting educational equity and increased diversity and inclusion practices that will expose more underrepresented minorities at all student levels to the fast-growing energy efficiency, renewable energy, and sustainability fields for future career consideration. New programs and funding vehicles that have been initiated through prizes and Interagency

Agreements with the Army and the NSF have provided over \$25M in R&D work with MSI's as lead researchers and initiated a new Fellowship program for minority graduate students to intern at EERE Offices and National Labs. He previously served at DOE as an American Association for the Advancement of Science (AAAS) Science and Technology Policy Fellow with EERE's Building Technologies Office and is an entrepreneur with 10 years of experience as the owner and operator of a residential construction and renovation firm. Prior to that, he served 18 years in various engineering and regional management roles for General Motors and Delphi Automotive Systems. He has worked on the design and implementation of many programs meant to increase the participation of women and underrepresented minorities in STEM fields and has also mentored many underrepresented K-12, undergraduate, and graduate students through programs like the GEM Fellowship and FIRST Robotics. He was previously honored with a Black Engineer of the Year Special Recognition Award for his efforts at increasing the diversity of the future STEM Pipeline.

Mr. Mosley received his B.S. in mechanical engineering from Southern University at Baton Rouge, LA, and his M.S. in mechanical engineering from the Georgia Institute of Technology.

***NOTE: Grid Deployment Office (GDO) and Office of Clean Energy Demonstrations (OCED) have been invited. Participation is tentative.**