CLEAN ENERGY TECHNICAL WORKGROUP MEMBERS

Joyce Bailey

Joyce Bailey grew up in Montgomery County and currently resides in the Agricultural Reserve. She has worked in the field of science education for many years, with a focus on environmental and ecological systems and is the former Director of the Global Ecology Magnet Program at Poolesville High School. She is currently the Education Committee Chair for the Montgomery Countryside Alliance and the Chair of Barnesville Green. She recently completed the Maryland Climate Leadership Academy and is committed to building ecologically sustainable communities

Richard Benjamin

Richard Benjamin has been with Montgomery County Public Schools since 2010. As the Sschool Energy & Recycling Team Program Manager, he is responsible for promoting system-wide energy conservation, recycling participation, and environmental sustainability initiatives.

David Blockstein

David E. Blockstein, Ph.D. is an ecologist and conservation biologist with more than 30 years of national leadership at the interface of science and environmental policy, primarily with the National Council for Science and the Environment. Dr. Blockstein has worked on a wide range of science and policy issues including climate change and energy education, biodiversity policy, sustainability, increasing the representation of minorities in science, mechanisms to improve the linkages between science and decision making on environmental issues, and digital communication of scientific information on the environment. Dr. Blockstein is the author with Leo A.W. Weigman of The Climate Solutions Consensus: What We Know and What to Do About It (2010). He is currently the Project Manager of Solve Climate Change by 2030, a effort to engage hundreds of colleges and universities and more than 100,000 college students and their communities to advance the concept of solar dominance. He has formed and led six non-profit organizations in environmental education, science and policy, written federal legislation and organized congressional hearings as a Congressional Science Fellow.

Lee Bristol

Lee Bristol is a 1969 graduate of MIT with degree in Aeronautical Engineering who started a solar PV company in 2002 and co-founded Standard Solar in 2005. SS started with residential PV and hot water systems and has grown to commercial and utility scale systems. She was an early adopter of EVs with a plug in Prius and now drives a Chevy Volt. She has installed solar PV in Haiti, Tanzania, and Puerto Rico through her non-profit.

Greg Cannito

As a Partnership Innovator and leader of the Corvias Entrepreneurship Division, Greg Cannito oversees the application of Corvias' innovative P3 model to address the public sector's infrastructure challenges. His expertise in the structuring, financing, implementation, and management of P3s brings extensive value to partners. Greg was instrumental in the development of the Clean Water Partnership, a first-of-its-kind community-based P3 pilot program that is addressing federal environmental regulatory requirements for stormwater management in Prince George's County, MD. Greg is a member of the Executive Committee of the National Council for Public- Private Partnerships, a member of the Industry Advisory Group for the Department of State Bureau of Overseas Building Operations, as well as a sought-after speaker, presenter, and writer on P3 issues. He served in the U.S. Marine Corps and has a Bachelor of Science from Virginia Polytechnic Institute and State University.

Matt Clouse

Matt Clouse has 20 years of experience with renewable electricity policies, markets, standards, and programs. Matt oversees several public-private partnership programs that are transforming markets for clean energy and offering resources to spur innovative GHG management and best practices. Matt works with a broad range of businesses, organizations, and government agencies in the US and internationally. He has contributed to US climate and clean energy legislation and rulemakings. Matt has a masters in energy and environmental policy from the University of Delaware.

• Eric R. Coffman

Eric Coffman leads the Office of Energy and Sustainability (OES) within the Montgomery County Department of General Services. OES is responsible for coordinating and implementing efforts across County government to reduce the impact of County operations on the environment. Areas of focus include energy and climate; waste reduction; transportation; green buildings; resiliency; water; biodiversity; and environmentally preferable purchasing. Eric collaborates with internal and external stakeholders to reduce the greenhouse gas emissions of County buildings, fleets and purchasing. Eric joined DGS to establish OES after eight years with the Montgomery County Department of Environmental Protection where he was responsible for a wide array of energy and climate programs.

Juan Declet-Barreto

Juan Declet-Barreto is a climate scientist for the Union of Concerned Scientists's Climate & Energy program in Washington, DC. He partners with environmental justice groups and advocates to research and find equitable solutions to the climate crisis. Dr. Declet-Barreto has researched the human health and livelihoods impacts of extreme heat, floods, and power plant co-pollutants under a changing climate. Juan lives in Silver Spring, MD with his two children and spouse.

Stan Edwards

Stan Edwards is the Chief of Energy, Climate, & Compliance Division in the Montgomery County Department of Environmental Protection. He manages a range of programs related to energy efficiency and renewable energy; climate change; and air and water quality, noise, illegal dumping, and other environmental nuisance issues.

Steve Findley

Steve Findley has BS and MS degrees from Virginia Tech in Wildlife Biology and Natural Resources Management. He has worked for the Maryland-National Capital Park and Planning Commission in Montgomery County since 1990, holding jobs with the Department of Parks as a Natural Resources Specialist and then as a Nature Center Director, and since 2008 has worked with the Planning Department as a Planner Coordinator, focusing on environmental planning. In the Planning Department, he does both regulatory review and work providing environmental input for Master Plans. For the past 10 years, Steve's Master Plan work has included doing estimates of the GHG emissions based on the projected buildout of the master plan area. He also makes recommendations for sustainability, including recommendations to reduce greenhouse gas emissions.

Rob Fox

Rob Fox has focused on climate change as an environmental concern since 2004, and is well versed on the science, economics, and policy of climate change. He's an employee at the US EPA and is currently on a fellowship on Capitol Hill focusing on climate change, energy, and environmental issues. He recently moved to MoCo from DC and is glad to provide his knowledge and help on this issue.

Armando Gaetaniello

Armando Gaetaniello has decided long ago that he couldn't sit idle and watch the climate emergency go unchecked. He has an M.Sc. in Global Environmental Change Management (in Germany) that completes his B.A. in Human Geography (in Italy). He's now Sales and Development Manager at Neighborhood Sun, that has a portfolio of 10+ MWs DC in Maryland. He's excited that many more households can tap into solar energy in order to drastically reduce CO2 emissions.

Miaoru Guan

Miaoru Guan is a specialist in renewable energy finance with experience in project development of solar, wind, and biomass projects. Her expertise includes financial modeling, business case analysis, financial structuring, and utility rate analysis. She has worked on commercial- and utility-scale projects for both private-and public-sector clients.

Wendy Howard

Wendy Howard is the Executive Director of One Montgomery Green, and the owner of WH Consulting a green/environmentally friendly computer firm providing sustainable IT support services and training for PCs and Macs. WH Consulting specializes in streamlining IT systems to conserve natural resources and increase productivity. In her role as Executive Director of One Montgomery Green, Wendy has been instrumental in increasing One Montgomery Green's outreach and promoting Montgomery County, Maryland as a "visibly green" sustainable community.

Maria Kanevsky

Maria Kanevsky is currently an Energy Consumers Analyst at the National Rural Electric Cooperative Association where she does research on topics such as economics of the electricity industry, electric vehicles, and beneficial electrification. She has previously interned at the Solar Energy Industries Association, the American Wind Energy Association, and the Environmental Protection Agency doing research on various energy-related topics. She graduated from the College of William & Mary with a double major in Economics and Environmental Science.

David Kathan

Dr. David Kathan is an Economist at the Federal Energy Regulatory Commission (FERC). At FERC, Dr. Kathan works on market design issues, including demand response, smart grid, storage, and distributed energy resources integration. During 2013, Dr. Kathan was on temporary assignment to the White House Council on Environmental Quality, where he focused on federal agency demand management issues, and was responsible for the issuance of a Presidential Memorandum on federal agency energy management in December 2013. Prior to joining FERC, Dr. Kathan was a Principal at ICF Consulting, where he consulted on economic, environmental and quantitative issues related to the electric power industry, with a focus on demand response and electric system modeling. Dr. Kathan received his B.A. from Grinnell College in Economics, and his Ph.D. in Public Policy and Management from the Wharton School at the University of Pennsylvania.

Charlie Kaylor

Charles Kaylor is on faculty in Temple University's Geography and Urban Studies Department. His primary research interest is in sustainable infrastructure, specifically on how spatial technologies can be used to plan for climate change. Both his research and teaching focus on the spatial and statistical tools such has geographic information systems. He is a resident of Garrett Park, MD.

Millie Knowlton

Millie is a Sr. Project Development Manager at Tesla, currently focusing on originating new storage aggregation programs in the Americas and with previous experience in the commercial and industrial solar and energy storage sector. She currently serves on the Advisory Board for the DC Sustainable Energy Utility. Millie holds degrees from both Oxford and the University of Virginia.

• Aakansha (Mini) Lam

As an Engineer, Social Entrepreneur, and Montgomery County resident, Aakansha aims to make a difference in her community by contributing to the County's climate planning strategy through her expertise in managing solar projects. She holds an M.S. degree specializing in Energy Infrastructure Systems from Carnegie Mellon University. Aakansha founded a social impact startup Energy Scalable, Inc. to create web-based tools for enhancing clean energy access solutions. Previously, she has volunteered on the Montgomery County's Green Building Incentives Workgroup and served on the Board of the National Capital Chapter of the Association of Energy Engineers. She is also an active member of the U.S. Green Building Council and the Project Management Institute.

Elizabeth Lee

Liz Lee spent 13 years in the legal field and volunteered in her limited free time leading green organizations within the government and local non-profits. Over three years ago, she left her role as a lead regulatory counsel to take the leap to pursue her passion to protect the planet. It was a joy to work with the Chesapeake Climate Action Network as the campaign/legislative coordinator for Montgomery County to historically ban fracking in Maryland and as the Director of Maryland Volunteer Outreach to mobilize and empower communities throughout the state to stand up for clean, renewable energy. Currently, she is thrilled to be working on a landmark constitutional climate justice lawsuit advocating for youth's rights to a stable climate. Liz was raised in Montgomery County and received her J.D. and M.B.A. from the University of Maryland. She is excited to fight the impacts of climate change at home for her community

Keith Levchenko

Keith has been with the Montgomery County Council Central Staff for almost 20 years, and serves as Senior Legislative Analyst. His portfolio includes environmental protection (including issues such as: climate change, stormwater management, solid waste, water and sewer), public school construction, and emergency management. Before his time at the Council, Keith worked in the County's office of Management and Budget. Keith has a master's degree in public policy from the University of Maryland and a bachelor's degree in Political Science from Wake Forest University. Keith grew up in Montgomery County and currently lives in Germantown.

Michael Ohora

Adam Ortiz

Adam Ortiz is the Director of the Montgomery County Department of Environmental Protection, a \$140 million agency with 300 employees and contractors. Prior to joining Montgomery County, Adam served as the Director of the Department of Environment for Prince George's County, Maryland, from 2012 through 2018 where he oversaw stormwater management, recycling, waste management, animal services, and sustainability programs, and launched several industry-leading initiatives. Adam served in the administration of Governor Martin O'Malley from 2007 to 2012. From 2005 to 2011, Adam served three terms as Mayor of Edmonston, Maryland. In this role he was recognized as a Champion of Change by The White House and received a Bright Idea Award from Harvard's Kennedy School of Government for building the country's first complete green street. Earlier in his career Adam worked as an advocate working on equity and human rights issues, including as a Soros Justice Fellow at the American Bar Association, as well as Deputy Director for Amnesty International's Midwest Office. Adam has a B.A. in Public Policy from Goucher College in Towson, Maryland.

Ben Parry

Ben is a seasoned business executive who in 2018 acquired Compost Crew, a leading organics recycling firm in the D.C. Metro region. Prior to entering the zero waste industry, Ben built his career in renewable energy, with experience leading operations, asset management, project finance, EPC, development and fundraising. Ben led operations for TerraForm Global, where his team ran operations for a fleet of solar and wind assets across five continents. Prior to his role with TerraForm Global, Ben helped launch Azure Power, a leading solar company in India, and he managed clean power plants for TerraForm Power, SunEdison, and Silver Ridge Power. Ben strives to build and lead high-performing teams to create valuable and durable organizations that protect the planet and build community wealth.

Christine Pendzich

Christine currently works as a Senior Clean Energy and Environment advisor for Latin America at the U.S. Agency for International Development. From 2010-2016, she helped set up and implement the USG's Presidential Climate Change Initiative, in Latin America. In prior roles, Christine led international teams and programs in non-profit climate and environment initiatives and worked on environmental dispute resolution with a wide range of stakeholders. She is a founding member of the climate action/climate justice group 350MoCo, and remains an active member of their Steering Committee. On off hours, you can catch Christine on one of our local bike paths or at a County pool.

Lindsey Shaw

Lindsey Robinett Shaw has been with Montgomery County's Department of Environmental Protection for over 4 years, serving as the County's Manager of Energy and Sustainability Programs and the Commercial Energy Program Manager prior to this Manager role. Her primary role is to support energy efficiency, renewable energy, and sustainability programming for businesses and residents in the County. Before coming the County, Ms. Shaw was an environmental consultant serving the Federal sector and has experience in the sustainable nonprofit world as well. She is a LEED AP® O+M, holds the Energy Efficiency Practitioner credential from the Association of Energy Engineers, and serves on the USGBC-National Capital Region's Market Leadership

Advisory Board. Ms. Shaw received her master's degree in Energy Policy and Climate from Johns Hopkins University, and her bachelor's degree in Environmental Policy and Analysis from Boston University.

• Brian Smith

Brian manages government relations and public policy for WGL, representing the company's interests before elected officials and legislative staff. Prior to joining WGL, he led Northeast external affairs for Brookfield Renewable, an IPP with an installed capacity exceeding 10,000MW. Before moving north for that role, he was a Senior Account Executive in Makovsky's DC-based Energy & Sustainability Practice, and Brian's first role in Washington was in the 112th Congress where he served as a Communications and Legislative Assistant in the House. A native New Englander, he cut his teeth on statewide political campaigns in his home state of Connecticut after studying Political Science and Business Administration at The University of Vermont. Brian resides in Alexandria, VA with his wife and son.

Doug Weisburger

Doug Weisburger is the Manager of Montgomery County's Green Business Certification Program and Senior Planning Specialist, Sustainability Programs, in Montgomery County's Department of Environmental Protection. In this capacity, he works closely with businesses, residents, County Government and civic organizations developing programs, efforts and strategic plans designed to reduce the County's overall ecological footprint. Prior to his work with DEP, Doug worked in the County's Office of Management and Budget focusing on environmental policy and budgeting. Doug holds a Master of Public Policy with an emphasis on environmental policy from the University of Maryland's School of Public Policy, and a Master of Arts in International Affairs from The George Washington University. Before working for the County, he worked with the Peace Corps (staff and volunteer); Ashoka: Innovators for the Public; and the Council on Foreign Relations.

• J. Michael Whitcomb P.E.

Michael Whitcomb has served as Energy Manager for Montgomery College for the past 32 years. He is a Registered Professional Mechanical Engineer, BSME & MSEng.

Alexandra Wyatt

GRID Alternatives' mission is to make renewable energy technology and job training accessible to underserved communities. As Policy and Regulatory Manager, Andie assists GRID's advocacy and regulatory efforts to assure equitable expansion of the clean energy economy in the Mid-Atlantic. Prior to GRID, she advised Congress members and staff on climate, energy, and environmental law at the Congressional Research Service, and worked in the private sector at an environmental, energy, and land use focused law firm. Andie holds a master's degree in environmental science and policy and a law degree, both from Duke University, and a bachelor's degree in environmental biology from DePauw University.

Michael Yambrach

Michael is responsible for developing, financing, contracting for, and implementing the energy programs and projects for Montgomery County, Maryland. He has developed, contracted and installed, over 11 MW of solar PV for Montgomery County. His focus is on constructing multi-technology driven micro grid projects on critical facilities for the County. Currently two microgrid projects are completed and operational and four projects are

in the development stage. These microgrid projects are a PPP contract structure with an imbedded PPA, which provides the County a "Microgrid as a Service" agreement with no upfront capital provided by the County