

TRANSPORTATION TECHNICAL WORKGROUP MEMBERS

- **Doug Anderson**

Doug Anderson is currently a Silver Spring resident with a background in Chemistry and Building Science. He has worked at the U.S. Environmental Protection Agency's Energy Star program for 19 years on residential energy efficiency issues. Doug has been following the rapid development of electric cars and lithium ion batteries for some time and own an electric car. He has also had a Level 2 EV charger installed in his home and uses many of the DC rapid chargers around the county. He believes that the coming expansion of electric vehicles, shared and pooled transportation, and electrification of public transportation (city buses, school buses) to reduce pollution/GHGs can benefit county residents of all economic levels.

- **Sandra L. Brecher**

Sandra Brecher is Chief of the Commuter Services Section in the Montgomery County, Maryland, Department of Transportation. In that role she leads efforts to plan and promote use of alternatives to single occupant vehicle travel, to reduce traffic congestion, improve the environment, promote sustainable urban development and help address climate change. The office works with County employers, developers, property managers and the broader community to incorporate Transportation Demand Management strategies into policies and projects; operates five Transportation Management Districts located in urban activity centers of the County; and operates two commuter stores, one bricks & mortar, one mobile. She received her undergraduate degree from Ohio University and graduate education in urban planning at Cornell University. Prior to joining Montgomery County, she worked as an urban planning consultant, completing a variety of local and national assignments in transportation and land use policy, development planning, and community facilitation for public and private sector clients.

- **Joyce Breiner**

Joyce Breiner is co-founder and Executive Director of Poolesville Green, Inc, an all-volunteer non-profit, educating the community about sustainable living in relation to climate change. Successes include: 1) advocating for the Poolesville Solar Array, 2) conducting largest Electric Vehicle show on the East Coast, 3) organizing the EV showcase at Montgomery County GreenFest, and 4) organizing numerous other energy/environment programming events. She completed the Maryland Climate Leadership Academy Training in 2019, is a Climate Reality Leadership trained speaker on Climate Change and member of Poolesville MD's Sustainability Committee, a part of the Sustainable Maryland Certified program. Joyce is a 2014 graduate of the Leadership Montgomery program and is also retired from a 29-year career as a FAA Air Traffic Controller. Other interests include family, travel, home solar and energy efficiency and she owns an antique aircraft.

- **Paul Bubbosh**

Paul Bubbosh is currently teaching environmental law, among other courses, at George Mason University. He has worked for the Environmental Protection Agency for 13 years, primarily in the transportation and

air quality area. Paul also worked for the Department of Energy for 8 years conducting global energy security analysis. Previously, he served as Chair of the Montgomery County Energy and Air Quality Advisory Committee. He's excited about participating in this workgroup.

- **Diane Cameron**

Diane Cameron is an advocate for trees, transit, and climate justice. She served as Conservation Program Director for Audubon Naturalist Society (ANS) from 2008 to 2016, where she led the Save Ten Mile Creek Coalition and helped restore the ANS Woodend Sanctuary. In 2005, Diane co-founded the Montgomery County Stormwater Partners Network, a coalition of over 30 organizations. From 1989 to 1998, Diane served as a staff scientist for the Natural Resources Defense Council Water Program, where she worked with Congresswoman Eleanor Holmes Norton on an urban green jobs and watershed restoration bill

- **Doreen Cantor Paster**

Doreen Cantor Paster is a consultant and community leader in the Silver Spring area, focusing on a broad range of environmental and community issues at the local, state, and national level. She enjoyed a 36-year long career at EPA, before leaving in the early days of the Trump administration, where she developed expertise in lead poisoning reduction, environmental enforcement, and mobile source pollution, among other programs. Post-EPA, she has consulted with non-profit organizations on environmental justice topics and on state environmental advocacy, including providing input on the Volkswagen Mitigation Plan to reduce emissions from diesel vehicles. She currently serves on the Energy and Air Quality Advisory Committee of Montgomery County and on the Steering Committee of Save EPA (a group of EPA alumni who educate and advocate about current assault on EPA and public health). She has a degree in civil and environmental engineering from Cornell University.

- **Joseph Conwell**

Joseph Conwell serves as Crew Chief in the Fleet Management Services division of the Department of General Services. Joseph is 33 years old and has 15 years of experience in vehicle repair and maintenance. He is a current resident of Carroll County, married with 1 toddler.

- **Jamie Cooke**

As the Division Chief of Fleet Management Services, Jamie is responsible for all essential vehicle services including acquisition and disposal, preventive maintenance, repairs and refueling. Jamie holds a master's degree in Business Logistics from Wilmington University, is a Certified Transportation Broker and holds a master's Certification for Electronic Vehicles.

- **Roy Deitchman**

Roy Deitchman works for L3Harris on FAA related matters as an EHS Engineer. He has served as VP_EHS for Amtrak from 1999-2012. He previously spent 22 years working at Bell Labs and New York Telephone.

He has an undergraduate degree in earth science; and graduate degrees in forestry, public health and law. He helped develop the Amtrak sustainability program and participation in the Chicago Climate Exchange.

- **Alexander Elan Constantino**

Alexander Elan Constantino is 17 years old and is interested in the role of transportation in climate. In general, he is also interested in more eco-friendly solutions to problems and is looking forward to working with this workgroup.

- **Joan Frye**

Joan M. Frye is a Philadelphia native with undergraduate and doctoral degrees in physical chemistry from Temple University and the University of Chicago, respectively. Her professional experience includes a tenured appointment on the chemistry faculty at Howard University, over twenty years as a program manager at the National Science Foundation and a detail as a senior policy analyst at the Office of Science and Technology Policy during the Obama administration. Joan has been involved in numerous progressive causes ranging from counseling rape victims, divestment from South Africa, voter registration and climate change. She has been happily married for over forty years to fellow chemist and activist Tommie Frye.

- **Kim Goddu**

Kim Goddu is the Director of our Be Green Living and B Corp Programs. She brings strong technical skills to the Bethesda Green team and holds an MS in Environmental Science with a concentration in Sustainable Development and Climate Change. Previously, Kim served on the NH Granite State Future Climate Change and Energy Efficiency Technical Advisory Committee and was a Board President of the Merrimack River Watershed Council.

- **Denisse Guitarra**

Denisse Guitarra is the Maryland Conservation Advocate at Audubon Naturalist Society. She will bring her biological science background and Latinx community engagement experience into helping the county reduce GHGs emissions and help in finding new ways to adapt and mitigate the effects of the climate change. She holds a B.A. in Biology from Hood College and a MSc in Biodiversity, Wildlife and Ecosystem Health from the University of Edinburgh.

- **Keith Kozloff**

Keith Kozloff is an environmental policy specialist for public and nonprofit sectors with focus on climate change, international development and dispute management. Worked for local, state, and national government agencies. Addressed policy and technology solutions to climate change under Bush II and Obama administrations. Member of Pricing Carbon Initiative. Education: BA Environmental Studies, MS Urban and Regional Planning, PhD Environmental Economics.

- **Irene Lane**

Irene N. Lane has significant experience assessing the triple bottom line impact of sustainability and identifying compliance against sustainability standards and best practices for the travel & tourism industry. Recently, as Chair of the Climate & Environment Advisory Group, she has been collaborating with Town of Chevy Chase stakeholders on issues of energy conservation, sustainable landscaping / stormwater management and other GHG emission reducing and environmental stewardship initiatives. In 2009, Irene founded Greenloons, which is an online marketplace that connects global explorers with eco-certified sustainable travel experiences. Her work with tourism organizations worldwide led to the development of a return on investment (ROI) financial model that determines which sustainable investments yield the most cost saving and incremental revenue opportunities for destinations.

- **Therese Langer**

Therese Langer is the Transportation Program Director at the American Council for an Energy-Efficient Economy (ACEEE). She works to advance energy efficiency of both vehicles and systems for the movement of passengers and freight. Her current areas of activity include: technologies and policies to improve light- and heavy-duty fuel economy; energy impacts of vehicle automation; applications of information and communications technology to reduce transportation fuel use; integration of electric vehicles into the electric grid; and life-cycle and fuel-cycle environmental impacts of motor vehicles. Therese currently serves as a member of the National Academies' Committee on the Assessment of Technologies for Improving Fuel Economy of Light-Duty Vehicles, Phase 2. Prior to joining ACEEE in 2001, she was staff scientist for the Rutgers University Environmental Law Clinic, working to make the transportation system in the greater New York metropolitan area more sustainable.

- **Leon Langley**

Leon Langley just began his 43rd year in public education. He was a high school social studies teacher and coach, vice principal, principal then director of athletics and transportation in Calvert County. He served for 8 years as the Maryland State Department of Education (MSDE) Director of Pupil Transportation and also participated during this time on a national level with the National Association of State Directors of Pupil Transportation Services (NASDPTS) and served a term as its president. For the last three years, he has worked as the Assistant Director of Montgomery County Public Schools DOT.

- **Helga Luest**

Helga Luest has been a resident in Montgomery County for 30 years. She works for a government consulting firm on federal and state contracts related to health and the environment. Known as "Low Carb(on) Luest" after a run for Maryland State Delegate in 2018, she went on to complete the Yale School of Public Health - Climate Change and Health Certification, joined the international Climate Reality Leadership Corp, and is currently working on her CC-P certification with the Association of Climate Change

Officers. She also launched a YouTube Channel called Give A Shift to highlight small actionable steps everyone can take to address climate change and lesson their carbon footprint.

- **Kyle Lukacs**

Kyle Lukacs grew up in Kensington and has spent most of his life in Montgomery County. Kyle became interested in transportation planning after studying abroad in Amsterdam and seeing first-hand the impact an extensive and connected high quality bicycle network has on everyday quality of life. Kyle has a Master of Urban and Regional Planning from Virginia Tech and a Bachelor of Economics from the University of Utah. He serves as Planning Specialist III in the Montgomery County Department of Transportation

- **Timothy McWhirter**

Dr. Timothy McWhirter is a Co-chair and the co-founder of the Sustainability Committee at Montgomery College. He has served as the director of grant-funded projects focusing on sustainability. He is a professor of philosophy at the college and has a B. A. in philosophy from the University of South Florida and a Ph. D. in philosophy from Florida State University.

- **Glenn Orlin**

Dr. Glenn Orlin has been the transportation analyst for the County Council since 1990 and has served as the Council's capital budget coordinator since 1993. He reviews all budgets, plans, projects, laws, and regulations pertaining to transportation, including demand management, transit, biking and pedestrian initiatives. Prior to the Council he managed planning for the Georgetown Branch Trolley/Trail project, the precursor to the Purple Line.

- **Marc Pace**

Marc Pace has spent forty years working in the parking and transportation industry. The last ten years he has focused on TDM, technology and facilities related issues. Marc has participated on the Customer Advisory Committee for the BRT MD355 North project.

- **Lauren Pepe**

Lauren Pepe is a planner at Montgomery County Planning, focused on shaping places and policy to improve public health and the health of the environment. Specifically, she is working on the county's first Pedestrian Master Plan and enhancing bicycle parking requirements. While she is relatively new to planning, she worked previously as a neuroscientist, focused on mental health. In the future, she hopes to see more trees and gardens, fewer cars, and more closed-loop management of waste and natural resources.

- **Tom Pogue**

Tom Pogue is recently fully retired after an extended career with Montgomery County's Department of Transportation. Tom promoted alternative transportation, set up employer transit subsidy program, helped establish transportation management districts, and lead pedestrian safety program. Last work with County involved community relations for emerging bus rapid transit (BRT) system in the county. Tom now Resides in Potomac with his wife.

- **Helen Santiago Fink**

Helen Santiago Fink is a climate urbanist, researcher, and consultant, based in Washington, D.C. She works at the intersection of the social, natural, and physical sciences. Her 25+ years of professional experience bring multi-disciplinary expertise in sustainable development, climate change mitigation/adaptation and resilience, urban (systems) planning, energy-efficient buildings, and community and economic development. Helen has worked at the global, national, and local scale as technical advisor and program manager for organizations such as the United States Agency for International Development (USAID), United Nations Environment Programme (UNEP), and the Organization for Security and Cooperation in Europe (OSCE). Helen's publications highlight how nature-based solutions can accelerate urban sustainability and climate resilience. <https://www.urbanbreezes.com/helen-santiago-fink/>

- **Stuart Simon**

Stuart Simon consulted on International Renewable energy issues. Senior project manager for U.S. Dept. Of Commerce. Lead climate advocacy for MC FACS and lead the Adat Shalom Climate Action group.

- **Herb Simmens**

Herb Simmens is a resident of Silver Spring, and author of A Climate Vocabulary of the Future. He has served as County Administrator of Atlantic Co, NJ and executive director of the New Jersey state planning commission. In addition, Herb taught urban design and public policy at several colleges and was executive director of a nonprofit that focused on sustainability in higher education. He is now currently writing a book on planetary climate solutions.

- **Stephan Sylvan**

Stephan Sylvan played a leading role in launching two national green transportation initiatives; developed federal policies on reducing transportation-based criteria and greenhouse gas emissions; and partnered with dozens of state and local governments, NGOs, trade associations, and chambers of commerce on green transportation.

- **Rob Taylor**

Rob Taylor has been WSSC's Energy Manager since 2000 and is responsible for the continuous improvement of energy efficiency, renewable energy, energy budgeting and Climate Change Vulnerability,

Assessment, Adaptation and Mitigation Planning. Rob initiated Greenhouse Gas (GHG) reporting beginning in 2005, and the GHG Action (reduction) Plan, with a goal to reduce GHG emissions at WSSC by 60% by 2035. Rob has a B.S. in Civil Engineering, an M.B.A, is a Professional Engineer in Maryland and a Certified Energy Engineer.

- **Scott Wilson**

Scott Wilson's family has owned or leased 6 electric vehicles since 2012 and has been gasoline-free since April 2019. Scott is active in the Electric Vehicle Association of Greater Washington DC, which is the local chapter of the Electric Auto Association. He has also served on the Maryland Electric Vehicle Infrastructure Council, and have done numerous public education events on EV's, teaching the public about what's available and how they can incorporate an EV into their family fleet.

- **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

- **Johanna Wermers**

Johanna Wermers is a climate leader and advocate for clean energy and clean, equitable and efficient transportation systems. Earlier this year, she was the Montgomery County Coordinator for Chesapeake Climate Action Network's Clean Energy Jobs Act and the District Captain for District 15 for both Chesapeake Climate Action Network and Sierra Club at their respective Lobby Nights. As a member of the Transportation and Climate Initiative citizen advisory committee with Sierra Club, she's providing input to subject matter experts for TCI policy in Maryland. Johanna graduated from the University of Oregon in Journalism and now lives in Rockville with her husband, twin daughters and two dogs. Her work background encompasses being a book editor of non-fiction books, as well as work in the TV division at Metromedia and Orion Pictures.