

CLIMATE PLANNING WORK SESSIONS

November 20 - 21, 2019

Speakers Bios

Uwe S. Brandes is professor of the practice, faculty director of the Urban & Regional Planning Program, faculty director of the Georgetown Global Cities Initiative and affiliated faculty in the Science, Technology, and International Affairs program at the Walsh School of Foreign Service. Brandes is a distinguished scholar-practitioner in the field of urban design and sustainable urban development, with more than 25 years of experience in the planning, design, and development of new buildings, the public realm, and development partnerships.

Melissa Deas is a Climate Program Analyst with the Department of Energy & Environment's (DOEE) Urban Sustainability Administration. Melissa oversees the agencies climate resilience work and coordinates the implementation of the District's climate adaptation plan, Climate Ready DC (<u>https://doee.dc.gov/climateready</u>). In this role, Melissa works collaboratively with other government agencies, residents, businesses and institutions to promote smart and forward-looking policies.

Prior to working for the District, Melissa led Georgetown Climate Center's adaptation & equity projects. She has also worked on climate adaptation for the California Energy Commission and the Union of Concerned Scientists. Melissa received her B.A. in sociology from Harvard University and her Masters in city planning from MIT.

Richard Dooley, AICP, has been with the County since November 2005. Rich is currently the Community Energy Coordinator and co-manager of the Rethink Energy (AIRE) team in Arlington County's Office of Sustainability and Environmental Management. Before becoming the Community Energy Coordinator, Rich was a Senior Land Use Planner in the County's Community Planning, Housing and Development Department.

Rich holds two Masters Degrees in Public Affairs (MPA) and Environmental Science (MSES) from Indiana University's School of Public and Environmental Affairs. He previously worked at the NAHB Research Center as a Green Building and Land Use Specialist and at SAIC as an Environmental Management Systems Specialist. Rich lives in Arlington with his wife and two daughters. He appreciates the opportunity to have a job that allows him to bike to the office and work on projects that impact the community in which he lives.

Ellen Eggerton is the sustainability coordinator for the City of Alexandria and coordinated the successful adoption of the Environmental Action Plan (EAP) 2040. Since the adoption of the Plan she coordinates the implementation and provides outreach and education. Both looking at the big picture and getting into the details as needed.

She got her mechanical engineer degree from Catholic University and her masters from the University of Maryland. For over 40 years, Ellen has worked in sustainability starting at an electric utility, consulting with Booz Allen, and city, county, and congressional government.

She is passionate about sustainability and has been active in code development since her work with Fairfax County as a permit plan reviewer and green building ombudsman. She has been working on energy conservation code development since 2007. As chair and a member of the Virginia Building Code Officials Association energy committee, she worked through the 30% improvement from 2006 to 2012 and continues to work at the national and state level. Code voting is **November 18 – December 5.**

Working for the City of Alexandria is her dream job that enable her to feel positive about her work every day.

Jenn Hatch is a Climate Program Analyst in the Urban Sustainability Administration at the District of Columbia Department of Energy & Environment. She is responsible for tracking and reporting on the District's progress toward its climate goals, and is currently helping to manage the city's work to develop its first carbon neutrality strategy. Jenn initially joined DOEE as a fellow supporting outreach and engagement around the District's Sustainable DC plan, and previously worked at the U.S. Department of Transportation. Jenn holds an M.A. in public administration from American University in Washington, DC.

Mikayla Hoskins is an Engineer in BuroHappold's Cities practice in New York City, where she focuses on energy and sustainability in the built environment and beyond. Mikayla brings a wealth of experience in building system energy efficiency, having previously worked on conducting energy audits and retro-commissioning for residential and commercial clients in New York City. Her experience includes energy resilience and climate adaptation work for the City of Cambridge, MA, and strategic energy planning for Case Western Reserve University, in Cleveland, OH.

Chad Laurent, Esq. a Cadmus Principal, specializes in renewable energy law and policy, sustainability strategies, and renewable energy project development, where he leads the firm's Sustainability & Energy practice. He is a nationally recognized expert in renewable energy market development strategies, and he frequently works with corporate, university, non-profit, and municipal clients to develop renewable energy supply and procurement strategies to achieve climate and renewable energy goals. He has over 15 years of experience supporting dozens of municipalities with renewable energy procurement including multi-MW scale projects. His expertise includes procurement, financing, zoning, solar access and rights laws, permitting, planning, and renewable energy as an economic development tool. In addition, Mr. Laurent has worked with over 30 public sector clients providing regulatory, technical, and program assistance for energy efficiency and renewable energy development. He currently manages Cadmus' role in multiple U.S. Dept. Of Energy Solar Energy Technology Office programs including the SolSmart Designation Program, the Solar in Your Community Challenge. He was the lead author for the <u>Pathways to 100</u>, and <u>Pathways to EV</u> reports.

Gina Mathias is the Sustainability Manager for the City of Takoma Park and has 15 years' experience in the environmental field. She has directed energy efficiency projects working for an energy efficiency contractor, worked at an environmental think-tank in Washington DC, regional advocacy and educational organizations, and has experience working on an organic farm. In her current role with Takoma Park Gina is focused on implementing a 17-part plan to reduce greenhouse gas emissions city-wide, leading the development a city resiliency plan, and creating new sustainability programs for the municipality. Gina also served as President of the National Board of Directors for EcoWomen, a national non-profit dedicated to advancing women working in the environmental field. She earned her Bachelors of Science in Environmental Education, Communication and Interpretation from the Ohio State University, and a Sustainable MBA from Green Mountain College.

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Rachel McMonagle leads efforts to educate and empower public health professionals to act on the connection between climate change, health, and equity as Climate Change Program Manager at the American Public Health Association. Prior to joining APHA, she supported high risk-high reward research at the U.S. Environmental Protection Agency and conducted climate resilience research abroad with the U.S. Agency for International Development and other organizations. Rachel holds a Master's degree in Environmental Management from the Yale School of Forestry and Environmental Studies, where her research focused on climate resilience and adaptation strategies.

Anthony Rosano has been a Senior Planner at COG for over 2 years, and has a diverse background in project management, emergency management, and critical infrastructure protection. He previously worked in emergency management for Howard County, MD Office of Emergency Management, as their Resiliency Coordinator specializing in critical infrastructure protection and continuity planning. Anthony's experience includes working for the United State Marine Corps in Quantico, VA on anti-terrorism/force protection initiatives. Anthony is a Certified Emergency Manager, Certified Business Continuity Professional, and achieved his Master of Professional Studies degree from George Washington University.

Mike Steinhoff has over a decade of experience supporting local government sustainability and climate protection efforts. At ICLEI-USA, Mike assisted with the development of many core resources including STAR Communities, The US Community Protocol and Global Protocol for Community Scale GHG Inventories. Within the MWCOG region, Mike performed the measures analysis for the 2010 DC Climate of Opportunity Report, supported the launch of the DC Business Improvement District's Smarter Business Challenge and led MWCOG and other communities in the development of the Contribution Analysis methodology for evaluating progress on community scale emissions reductions. Now at KLA, Mike is focused on making the GHG work of local government more relevant and accessible to a wider set of stakeholders within each community.

Alexan (Alex) Stulc is an Associate in BuroHappold's Cities practice in New York City, where he leads urban planning and policy projects encompassing climate change, land use, and economic development. Alex led the buildings-sector analysis for New York City's Roadmap to 80 x 50, for which he developed a scenario-based model to quantify the impacts of building energy retrofits and more stringent energy codes on GHG emissions and the city's power supply. More recently, he represented BuroHappold on the Climate Change Preparedness and Resiliency Plan (CCPR) Plan, developing energy resiliency strategies for the City and potential GHG emissions reductions associated with their implementation.