



2018 Consortium Conference Program
April 9–10, Arlington, VA

Climate & Health Solutions for Our Future



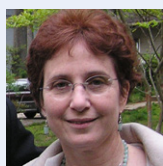
Dear Colleague,

Welcome to the Climate & Health Solutions Conference, the inaugural conference of the Medical Society Consortium on Climate and Health! We are now 21 societies strong, with 26 affiliated organizations, and housed at the nationally recognized Center for Climate Change Communication at George Mason University. Climate change is real, it is human caused and it is harming people's health today. Everyone is at risk, but some are at greater risk; the vulnerable include children, pregnant women, seniors, people with chronic lung or heart conditions, and those who face financial and educational disparities, including many people of color. We know this not only because we've seen the research. We know it because we're seeing it first hand in our offices, clinics and hospitals. Everyone knows someone who is at risk. More will be affected by climate change tomorrow unless we act decisively to address it. The Consortium was founded to ensure that, as quickly as possible, what we know becomes what everyone knows—from policy makers to business leaders to the general public: climate change is a health issue.

We are coming together this April to advance the Consortium's mission: to organize, empower, and amplify the voices of the medical community. Our conference program is aimed at increasing our knowledge of climate change's health harms, and how to protect ourselves and communities and effectively share our knowledge and stories with key audiences. The good news is that our message conveys not just an alarm and a call to action, but also a tremendous promise. Solutions to climate change will not only slow climate change; they will immediately also give us cleaner air and water—benefiting our health in the short as well as the longer run. We are finding that when we speak out, our voices are being heard and our messages are widely shared. An opportunity to make an enormous difference is before us.

We are excited that you are joining us. We encourage you to learn, ask questions and, most importantly, to speak with your colleagues about what you are doing and what more you believe you and your organization can do.

Let's speak and multiply our voices!



Mona Sarfaty, MD MPH FAAFP, Executive Director

Medical Society Consortium on Climate & Health

Housed in: George Mason University Center for Climate Change Communication

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Monday, April 9

8:00 a.m.	Continental Breakfast (Multipurpose Room)
8:30 a.m.	Kick Off (Auditorium)—Welcome by GMU, Consortium, and Medical Society Leaders
8:45–9:15 a.m.	Special Welcome —Virginia Secretaries of Health and Human Resources, Dr. Dan Carey, and Natural Resources, Matt Strickler
9:15–10:00 a.m.	Keynote (Auditorium)—Mark Jacobson, Founder of The Solutions Project, Stanford University
10:00–10:45 a.m.	Lancet Countdown (Auditorium)—Anthony Costello, MD, immediate past Director, World Health Organization, Maternal, Infant, Child Health; Discussants: Jewel Crawford, MD; Carissa Caban-Aleman, MD
10:45–11:00 a.m.	Coffee Break (Multipurpose Room)
11:00–11:45 a.m.	Is Climate Change Another Adverse Childhood Event? (Auditorium)—Irwin Redlener, MD, Mailman School of Public Health; Discussants
12:00–1:00 p.m.	Box Lunch & Exhibits (Multipurpose Room)
12:00–3:00 p.m.	Track A1 for Steering Committee: Lunch & Meeting (Room 602)—Facilitator: Rob Gould. Pick up box lunches on the way
1:00–3:00 p.m.	Track A2: Communication Staff Workshop (Room 311)—Nick Seaver and Gideon Hertz, Burness
1:00–2:00 p.m.	Track B1: Opportunities at the State Level (Room 111)—Linda Rudolph, MD; Samantha Ahdoot, MD; Aparna Bole, MD; Chery Holder, MD
2:00–3:00 p.m.	Track B2: Focus on Methane (Room 113)—B. Gottlieb, MPH; R. McDermott Levy, PhD, RN; T. Smusz, MD
1:00–3:00 p.m.	Track C: Education Workshop (Auditorium)—C. Sorenson, MD; J. Lemery, MD; L. Wessel, CNP
3:00–3:15 p.m.	Coffee Break (Multipurpose Room)
3:15–4:00 p.m.	National Climate Assessment 2018 (Auditorium)—John Balbus, MD, National Institute of Environmental Health Sciences; Discussants: Teddie Potter, PhD, RN; Adele Houghton, MPH; Chery Holder, MD
4:00–5:00 p.m.	Strategies for Progress: Healthy Air and Climate Change (Auditorium)—Lyndsay M. Alexander, MPA, Lung Association; Adriana Perez, PhD, RN; Meredith McCormack, MD; Brendon Shane, C-40; Edward Maibach, PhD
5:00–7:00 p.m.	General Reception (Multipurpose Room)

Tuesday, April 10

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- 8:00 a.m. **Continental Breakfast** (Foyer)
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- 8:30–8:35 a.m. **Kick Off** (Auditorium)
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- 8:35–9:20 a.m. **Climate Change Solutions: Pricing Carbon, Sequestering Carbon through Biodiversity, Boosting Energy Efficiency** (Auditorium)—Peter Joseph, MD, Citizens Climate Lobby; Cassandra Kubes, MPP [c], American Council for an Energy Efficient Economy; Philp Bogdonoff, Biodiversity for a Livable Planet
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- 9:20–10:30 a.m. **Solutions for the Health Sector** (Auditorium)—Todd Sack, MD, My Green Doctor; Jeff Thompson, MD, Former CEO, Gundersen Health System; Jessica Wolff, MSN, MBA, Health Care Without Harm; Paulette Frank, VP Environment, Safety, Sustainability, Johnson & Johnson; Chet Robson, MD, Medical Director, Walgreens
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- 10:30–10:45 a.m. **Coffee Break** (Foyer and Lounge)
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- 10:45–12:15 p.m. **Communication Training including Small Group Training** (Auditorium)—Soap Box Consulting
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- 12:15 p.m. **Box Lunch** for those visiting Congress (Pick up in Foyer)
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- 1:00–5:00 p.m. **Congressional Appointments on Capitol Hill**
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Complete an online evaluation found at: <https://medsocietiesforclimatehealth.org/annual-meeting/>

Continuing Education Credits

How to get your certificate:

1. Go to <http://mscch.cmecertificateonline.com>
2. Click on the “Climate & Health Solutions Conference” link. Please print all pages of your certificate for your record.

Questions? Email Certificate@AmedcoEmail.com



Continuing Education for Nurses: instructions at registration desk or on website of Alliance of Nurses for Healthy Environment (Envirn.org)

A photograph of two children, a boy and a girl, crouching in a field of tall grass and mulch. They are both smiling and holding small potted plants, ready to plant them in the ground. The boy is on the left, wearing a light blue shirt and brown pants. The girl is on the right, wearing a white shirt and a pink skirt. The background is filled with tall, green grass and brown mulch.

Working at the intersection of climate, public health and equity.

The Kresge Foundation is proud to support the Climate and Health Solutions Annual Meeting and your vital work to build support for healthy climate solutions.

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We all live in this world.
Let's make sure it's a healthy one.



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For more than 130 years, Johnson & Johnson has been dedicated to building strong, healthy communities. Through the power of collaboration, we work to make a healthy difference in people's lives. It begins with a sound understanding of a community's critical needs. Then we bring together the best minds to pursue the best scientific solutions to those who need us most. And that means quality care for everyone in this world.

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We share your mission and admire your spirit

Proud sponsor of the 2018 Health and Climate Solutions Conference

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Add Your Name to a Health Professionals' Declaration on Climate Change

"We, as public health and medical professionals, reiterate our commitment to address climate change on behalf of our patients and communities."

"We know that the health of every American is threatened by climate change. This statement articulates our agreement on the urgency of addressing climate change to protect human health."

Join thousands of public health and medical professionals from across the country in showing your support for addressing climate change.

Two ways to read the full declaration and add your name:

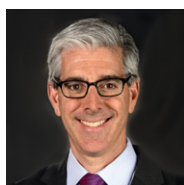
- Visit the American Lung Association's table anytime during the conference
- Visit [Lung.org/Climate-Declaration](https://lung.org/Climate-Declaration)

Speaker Biographies



Dr. Samantha Ahdoot is a practicing pediatrician at Pediatric Associates of Alexandria in Virginia and an Assistant Professor of Pediatrics at Virginia Commonwealth University School of Medicine. She serves as the Chair of Pediatrics at Inova

Alexandria Hospital, and is the Delegate at Large From Northern Virginia on the Board of the Virginia Chapter of the American Academy of Pediatrics (AAP). Dr. Ahdoot is a member of the AAP Council on Environmental Health Executive Committee, and served as lead author on their Global Climate Change and Children's Health Policy Statement and Technical Report, published in Pediatrics in November 2015. Dr. Ahdoot has testified on behalf of the AAP on numerous occasions in support of the EPA's Clean Power Plan and a stronger ozone standard, and has presented at numerous academic conferences and meetings on climate change and child health. She is cofounder of Virginia Clinicians for Climate Action, a coalition of clinicians bringing climate and health educational events and advocacy opportunities to the medical community in Virginia.



John Balbus, MD, MPH serves as a senior advisor to the Director of the National Institute for Environmental Health Services on public health issues and as NIEHS liaison to its external constituencies, stakeholders, and advocacy groups. He leads

NIEHS efforts on climate change and human health. In this capacity, he serves as HHS principal to the U.S. Global Change Research Program, for which he also co-chairs the Interagency Cross-Cutting Group on Climate Change and Human Health. He has authored studies and lectures on global climate change and health, transportation-related air pollution, the toxic effects of chemicals, and regulatory approaches to protecting susceptible subpopulations. He is a member of the National Academy of Medicine's (previously titled Institute of Medicine) Roundtable on Environmental Health Sciences, Research, and Medicine.



Philip Bogdonoff has over 20 years of experience supporting and promoting nonviolence, sustainable development, and the use of computer-based tools to facilitate improved planning and decision-making by nations and communities.

He began in the 1980s building computer models to calculate the effect of tropical deforestation on the release of carbon dioxide. He contributed to the World Bank's early efforts to measure more thoroughly the environmental status of nations. At the Millennium Institute he used computer models to expand the capacity of countries to assess their development options. More recently he has committed significant time and attention to local and regional sustainability initiatives, including: being a founding board member of the Sustainable Washington Alliance; educating youth about aquatic ecosystems and watersheds; and promoting partnerships for creating solutions to community development challenges.



Aparna Bole, MD, FAAP is Division Chief of General Academic Pediatrics & Adolescent Medicine and Medical Director of the Rainbow Ambulatory Practice at UH Rainbow Babies & Children's Hospital. She is also Rainbow's Medical Director of

Community Integration, in which capacity she leads efforts to build close partnerships with community organizations and stakeholders to enhance the well-being of patients and families at UH Rainbow Babies & Children's and MacDonald Women's Hospitals, and supports innovation in women's and pediatric primary care delivery. She is particularly interested in the intersection between environmental sustainability and pediatric public health. She serves on the American Academy of Pediatrics Council on Environmental Health Executive Committee, and the boards of Healthcare Without Harm, Practice Greenhealth, and the Ohio Environmental Council.



Carissa Cabán-Alemán, MD is a board-certified community psychiatrist and assistant professor in the college of medicine of Florida International University of Miami, FL. Dr. Cabán-Alemán is the medical director for behavioral health of the

Student Health Services clinics at the university. She is board member and Public Relations Manager of CrearConSalud, Inc., a non-profit of Puerto Rican psychiatrists in the U.S. focused on mental health awareness and disaster response efforts in Puerto Rico. She is a member of the American Association of Community Psychiatrists, the Climate Psychiatry Alliance and the American Psychiatric Association (APA). She serves as a counselor of the APA Hispanic Caucus. She is a graduate of the public psychiatry fellowship at Columbia University Medical Center in New York.



Dan Carey, MD is the Virginia Secretary of Health and Human Resources and oversees twelve state agencies which provide often-vital services to Virginians. Individuals with disabilities, the aging community, low-income working

families, children, caregivers and the provider network are supported through the work of this Secretariat. He was previously Medical Director of the Acute MI Program and went on to serve as Director of the Cardiac Cath Lab and Medical Director of Stroobants Heart Center. Dan became the President/Chief Physician Executive of Centra Medical Group (CMG), an \$80M organization with 650 employees in 2013. Dan has also served as President of the Lynchburg Academy of Medicine, the Medical Society of Virginia and the MSV Foundation. Dan, a long-term resident of Virginia, graduated from the University of Virginia and attended Harvard Medical School.



In September 2015, **Dr. Anthony Costello** joined the World Health Organization in Geneva as Director of the Department of Maternal, Child and Adolescent Health. Until 2015 Costello was Professor of International Child Health and

Director of the Institute for Global Health at University College London (UCL). As founder of an international charity, Women and Children First, he helped to spread the results of his research work through mobilization of women's groups across Africa and south Asia. He also serves on the Board of the global Partnership for Maternal, Newborn & Child Health. He chaired the 2009 Lancet Commission on Managing the Health Effects of Climate Change, and was co-chair of the 2015 Lancet Commission which linked the UK, China, Norway and Sweden on emergency actions to tackle the climate health crisis. Anthony Costello holds fellowships of the Academy of Medical Sciences and the Royal College of Physicians. In April 2011, he received the James Spence Medal of the Royal College of Pediatrics and Child Health.



Jewel L. Crawford, MD is a family physician who is now working as a Medical Officer in environmental public health. Dr. Crawford is also an Assistant Clinical Professor in the Department of Community Health and Preventive Medicine at

Morehouse School of Medicine (MSM) in Atlanta, Georgia. She is a graduate of Howard University College of Medicine and received her undergraduate degree from Stanford University. In 1999 Dr. Crawford founded the Environmental Health Task Force of the National Medical Association (NMA). She continues to Co-chair that group now renamed the Commission on Environmental Health of the NMA. The Commission advocates for improved environmental health policy and provides continuing medical education in environmental health for physicians.



Paulette Frank is the Vice President, Worldwide Environment, Health, Safety & Sustainability at Johnson & Johnson. Paulette provides thought leadership and strategic direction to advance the organization's Environment, Health, Safety &

Sustainability mission across the breadth of its businesses. She represents the company in external forums, partnerships and stakeholder engagements, providing a voice for the company's values and commitment to help create a healthy future for people, our communities, and the planet. Paulette has been working in the fields of environmental stewardship, employee health & safety and sustainability for over 25 years. Paulette earned her Bachelor of Science degree in Biology from Duke University and her Master of Environmental Studies degree from Yale University's School of Forestry & Environmental Studies. She serves as an advisory council member for the Center for Business and the Environment at Yale. She is on the Board of Directors for Net Impact and a member of the Leadership Council for the Corporate Eco-Forum.



Barbara Gottlieb is Director of Environment and Health at Physicians for Social Responsibility, where she guides PSR's national work on climate change, fossil fuels and renewable energy, and air quality. She conceives and develops

program ideas; writes reports and white papers; makes educational and media presentations, and engages PSR chapters and members in education and advocacy. She is the lead author or coauthor of PSR's major reports on the health implications of fossil fuels, including *Too Dirty, Too Dangerous: Why Health Professionals Reject Natural Gas; Coal Ash, The Toxic Threat to our Health and Environment*, and *Coal's Assault on Human Health*. Previous to serving as Environment and Health Director, she served as deputy director, directing PSR's program to close health- and climate-damaging coal-fired power plants. Her prior work encompasses several decades in the nonprofit sector, where she carried out grassroots organizing, advocacy, fundraising, research and communications. She lived in Guatemala for five years where she worked for an indigenous organization, raising funds and assisting in field work and trainings in community-led sustainable development.



Rob Gould is the founder and President/CEO of One Degree Strategies, a consultancy dedicated to encouraging decision makers to adopt policies and create programs that encourage people to make better choices for their health,

well-being and the environment. Rob brings his both his academic training in behavioral science and over 25 years of successful experience in communications and social marketing to advance the core concept of One Degree Strategies: that we must match efforts to persuade people to make better decisions with efforts to create environments that support those better choices. Rob has been at the forefront of health and social change strategy as an innovator and as a leader.



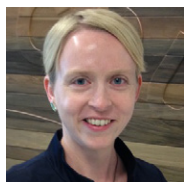
Gideon Hertz is an associate and member of the training team at Burness, a communications firm working with non-profits and foundations. He has partnered with the Medical Society Consortium on Climate & Health to provide

communications strategy and execution since its public launch. At Burness, Gideon works on a range of domestic and international issues including science, education, global health, climate change and environmental science, health and medicine, and health policy. He has developed and led communications trainings and workshops for organizations such as the Society for Neuroscience, PATH Malaria Vaccine Initiative, American Heart Association, The National Quality Forum, The Johns Hopkins Bloomberg School of Public Health and the National Institutes of Health. These sessions focus on message development, media relations, crafting and delivering presentations, storytelling, persuasive writing and crisis communications, among other topics. Gideon graduated from the University of Delaware with degrees in Philosophy and Political Science.



Cheryl L. Holder, MD is an internal medicine physician who has dedicated her medical career to serving underserved populations. She began her career in 1987 as a National Health Service Corp Scholar working with medically underserved

communities in Miami-Dade County, Florida. From 1990 to 2009, Dr. Holder served as Medical Director for Jackson Health System's North Dade Health Center. As Medical Director, she developed an HIV care and treatment program with funding through the Ryan White Care Act. Dr. Holder has participated in CDC and NIH advisory and programmatic review panels for HIV treatment and vaccine research. Dr. Holder directed the first school based health center in Miami-Dade County, founded the Florida Coalition for School-based Health Care Services, and participated in the effort to expand school-based health care in Miami-Dade County, Florida. In September 2009, she joined Florida International University Herbert Wertheim College of Medicine as faculty. Her focus is on teaching medical students about working in underserved communities and promoting diversity in the health professions through pipeline programs.



Adele Houghton, AIA, MPH, LEED AP is a public health consultant; licensed Architect in the State of Texas; and, LEED Accredited Professional. She is President of Biositu, LLC, a strategic consulting company dedicated to using public health research and data

to inform climate change and green building policies and practices. Her work has included green building consulting; incorporating environmental public health indicators into climate protection work in Austin, TX; developing evidence-based recommendations linking green building and health for three affordable housing developments in St. Paul, MN; and, compiling a climate and health addendum for a seven-county rural health department in Kentucky. At the national level, she has co-developed guidance documents addressing the links between human health, climate change, and/or green building for organizations such as the US Green Building Council, the Association of State and Territorial Health Officials, and the American Planning Association. She is a member of the American Institute of Architects, the American Public Health Association, and the Urban Land Institute. Biositu, LLC, is a member of the US Green Building Council.



Mark Z. Jacobson, PhD is Director of the Atmosphere/Energy Program and Professor of Civil and Environmental Engineering at Stanford University. He is also a Senior Fellow of the Woods Institute for the Environment and of the Precourt Institute for Energy. He

received a B.S. in Civil Engineering, an A.B. in Economics, and an M.S. in Environmental Engineering from Stanford in 1988. He received an M.S. and PhD in Atmospheric Sciences in 1991 and 1994, respectively, from UCLA and joined the faculty at Stanford in 1994. He received the 2005 AMS Henry G. Houghton Award and the 2013 AGU Ascent Award for his work on black carbon climate impacts and the 2013 Global Green Policy Design Award for developing state and country energy plans. In 2015, he received a Cozzarelli Prize from the Proceedings of the National Academy of Sciences for his work on the grid integration of 100% wind, water and solar energy systems. He has also served on an advisory committee to the U.S. Secretary of Energy.



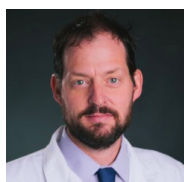
Peter G. Joseph, MD serves as group leader of the Marin County, CA chapter of Citizens' Climate Lobby and chairs its Advisory Board committee. He has co-authored three winning proposals in the MIT Climate CoLab contest for a U.S.

Carbon Price and is liaison to former Secretaries George Shultz and Steven Chu, former senator Barbara Boxer and currently Rep. Jared Huffman. He previously served as northern California district manager for *The Climate Reality Project*. In 1979 he created the first chapter of Physicians and co-produced the 1982 San Francisco conference on which the movie, *The Last Epidemic* was based. He served on PSR's national board for 6 years. Dr. Joseph was an attending emergency physician at Eden Medical Center, Castro Valley, CA for 28 years, 15 as department chair and CEO of their medical group and was instrumental in their successful trauma center development.



Cassandra Kubes is a senior research analyst focusing on health and environmental policy at the American Council for an Energy-Efficient Economy (ACEEE). In this role, she conducts research and educates decision makers on

strategies for energy efficiency to reduce air pollution and improve public health. Cassandra provided technical guidance and developed a modeling tool detailing the role of efficiency to reduce carbon dioxide emissions for the EPA's Clean Power Plan rulemaking. Prior to joining ACEEE, Cassandra worked as a policy associate at the Midwest Energy Efficiency Alliance, where she performed analysis and outreach on energy efficiency state policy developments. She also worked at SoCore Energy where she analyzed solar energy policy nationwide and focused on freshwater policy research while working at Friends of the Chicago River. Cassandra is a Master of Public Policy candidate at George Washington University, and holds a Bachelor's in people-environment geography from the University of Wisconsin-Madison.



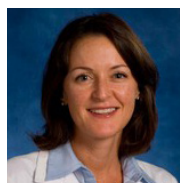
Dr. Jay Lemery is an Associate Professor of Emergency Medicine at the University of Colorado School of Medicine and is Chief of the Section of Wilderness and Environmental Medicine. He is a Past-President of the Wilderness Medical Society and

has provided medical direction to National Science Foundation subcontractors operating at both poles, most recently serving as the EMS Medical Director for the United States Antarctic Program. Dr. Lemery has an academic expertise in austere and remote medical care as well as the effects of climate change on human health. He is a Fellow of the American College of Emergency Physicians and a past term member of the Council on Foreign Relations. In 2016, helped to launch the University of Colorado's Consortium on Climate Change & Health, currently serving as its Associate Director and is the Director of the *Living Closer Foundation Fellowship in Climate and Health Science Policy* for physicians—the first one of its kind in an academic medical center.



Edward Maibach, PhD, MPH—a Mason distinguished University Professor—is a communication scientist who is expert in the uses of strategic communication and social marketing to address climate change and related public health challenges.

His research – funded by NSF, NASA and private foundations – focuses on public understanding of climate change and clean energy; the psychology underlying public engagement; and cultivating TV weathercasters, health professionals, and climate scientists as effective climate educators. From 2011 to 2014, Ed co-chaired the Engagement & Communication Working Group for the 3rd National Climate Assessment, and he currently advises myriad government agencies, museums, science societies and civic organizations on their climate change public engagement initiatives. Previously, Ed has served as an Associate Director of the National Cancer Institute, as Worldwide Director of Social Marketing at Porter Novelli, and as Chairman of the Board for Kidsave International. Ed earned his PhD in communication science at Stanford University, his Masters in Public Health at San Diego State University, and his BA in psychology at University of California, San Diego.



Meredith McCormack, MD, MHA is an assistant professor of medicine at the Johns Hopkins University School of Medicine. Her areas of clinical expertise include asthma, chronic obstructive pulmonary disease, general pulmonary diseases and

critical care medicine. Dr. McCormack holds a joint appointment in environmental health sciences at the Johns Hopkins Bloomberg School of Public Health. She earned her MD from Jefferson Medical College of Thomas Jefferson University and her MHA from the Bloomberg School of Public Health. She completed her residency at Thomas Jefferson University Hospital and performed a fellowship in pulmonary and critical care medicine at Johns Hopkins. Dr. McCormack's research interests include asthma, chronic obstructive pulmonary disease, and environmental exposures and lung disease. She has been recognized with several honors, including a Loan Repayment Award for clinical research from the National Institutes of Health.



Ruth McDermott-Levy, PhD, MPH, RN

is an associate professor and director the Center for Global & Public Health at Villanova University's College of Nursing. Her area of expertise is public health nursing with a focus on global and environmental health. She

is the Education Workgroup co-chairperson of the Alliance of Nurse for Healthy Environments. She was a co-author of the ANA, 2012 Resolution, "Nurses' Role in Recognizing, Educating and Advocating for Healthy Energy Choices" and an editor of the American Journal of Nursing awarded Book of the Year, Environmental Health in Nursing. Ruth has conducted research in fracking communities of Northeastern Pennsylvania. She is examining residential air quality of Philadelphia neighborhoods with high rates of asthma and will be a Fulbright Scholar in Finland examining the health impacts of climate change this fall. Ruth recognizes that climate change is our greatest public health threat and our greatest public health opportunity.



Mark Mitchell, MD, MPH, FACPM

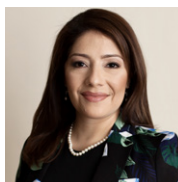
chairs the National Medical Association's Council on Medical Legislation and co-chairs the NMA's Commission on Environmental Health, where he provides environmental health education and

advocates on behalf of NMA. He is also State Affairs Director for Medical Society Consortium on Climate and Health. A preventive medicine physician trained in environmental health and health policy, Dr. Mitchell has spent over twenty years working in the public health sector, including as Director of the Hartford, Connecticut Health Department. He spent fifteen years working with environmental justice communities to prevent and reduce environmentally related disease as well as to change policies that are detrimental to environmental health. Dr. Mitchell was a Principal Investigator on the first ever physician survey on climate and health. He has served on several U.S. EPA and FDA advisory committees and has received a number of awards for his community and environmental health leadership. Dr. Mitchell earned his medical degree from the University of Missouri-Kansas City and his Masters of Public Health from The Johns Hopkins University.



Lyndsay (Moseley) Alexander is National Assistant Vice President & Director of the American Lung Association's *Healthy Air Campaign* where she leads the organization's federal clean air and climate advocacy efforts to reduce air

pollution so that it does not cause or worsen lung disease. Lyndsay has been working for more than 15 years to advance clean air and climate policy as a lobbyist, organizer and coalition leader, working to broaden the base of support for action to address air pollution and climate change by helping Americans connect these issues to their core values – especially health. Lyndsay has published several articles and reports, including the 50-state report, "Faith-in Action: Communities of Faith Bring Hope for the Planet;" and co-edited *Holy Ground: A Gathering of Voices on Caring for Creation*, published in 2007 by Sierra Club Books. Lyndsay has a B.A. in Public Policy Analysis with a minor in History from the University of North Carolina at Chapel Hill, a Master's in Public Administration with a certificate in environmental policy from the University of Tennessee.



Adriana Perez, PhD, CRNP, ANP-BC, FAAN, FGSA is an Assistant Professor of Nursing and Senior Fellow, at the Leonard Davis Institute of Health Economics, University of Pennsylvania, School of Nursing. Her research promoting healthy aging in

older Latinas has been funded by the National Hartford Center of Gerontological Nursing Excellence, NIH/NINR, NIA, and St. Luke's Health Initiative. As a result of her work and because of the high relevance to environmental health policy, she was selected as a Congressional/Health and Aging Policy Fellow, supported by the Atlantic Philanthropies and Centers for Disease Control & Prevention. Her current study, "Meaningful Activity and Quality of Life in older Latinos with Dementia" is funded by an NINR Research Supplement. Dr. Perez is a Fellow of the American Academy of Nursing and Gerontological Society of America. She is a board-certified Adult Nurse Practitioner at Mercy LIFE, providing community based long-term care for diverse, frail elders who reside in North Philadelphia and recently received the "Outstanding Community Health Leader" award from the American Heart/Stroke Association, Greater Phoenix Region for her commitment to promoting cardiovascular health.



Teddie Potter, PhD, RN, FAAN is Coordinator of the Doctor of Nursing Practice in Health Innovation and Leadership and Director of Inclusivity and Diversity for the School of Nursing at the University of Minnesota. She is Executive Editor

for the *Interdisciplinary Journal of Partnership Studies*; a peer-reviewed, open-access, online journal promoting interdisciplinary collaboration as a solution for solving society's grand challenges. Dr. Potter is deeply committed to cultural transformation and planetary health. She co-founded the interprofessional group *Health Professionals for a Healthy Climate* and teaches one of the University of Minnesota's Grand Challenge courses: *Global Climate Change—Empowering a Movement*. She is an active member of the American Academy of Nursing's Expert Panel on Environmental and Public Health and she has presented nationally and internationally about the impact of climate change on health and the role of interprofessional teams in climate change mitigation and adaptation.



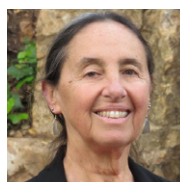
Dr. Irwin Redlener is President Emeritus and Co-Founder of the Children's Health Fund, a philanthropic initiative that he created with singer/song-writer Paul Simon and his wife Karen Redlener to deliver high quality health care to 25

of the nation's most medically underserved urban and rural communities. He is a nationally recognized expert in child health, health policy, homelessness, poverty and social determinants of health. Dr. Redlener is also founder and director of the National Center for Disaster Preparedness at Columbia University, which, among other areas of interest, focuses on the vulnerability of children during and after large-scale disasters. Dr. Redlener is a professor of health policy & management at Columbia's Mailman School of Public Health and in pediatrics at the medical school. He has been an advisor to many administrations, federal and state, on child health, poverty and disaster related policies. His latest book, *The Future of Us: What the Dreams of Children Mean for 21st Century America* (Columbia University Press) was released in September 2017 by Columbia University Press.



Chet Robson, DO, MHCDS, FAFAP is the Medical Director of Clinical Programs and Quality for Walgreens. Dr. Robson provides medical guidance with evidence based clinical review, maintains the mission with program development and

training, and expands the mission with clinically driven strategy and innovation. Dr. Robson completed his residency in Family Medicine at Adventist LaGrange Hospital in LaGrange, IL where he was Chief Resident, and has since been elected as a Fellow to the American Academy of Family Practice. Prior to coming to Walgreens, Dr. Robson was a practicing family physician for several years covering the full scope of life, wellness and disease in both acute care and ambulatory settings. With additional training, he became the Chief Medical Information Officer for Adventist Health Partners in Downers Grove, IL. He is on the clinical advisory board for several telemedicine and digital health companies. Dr. Robson's vision is to improve value in medicine through innovative technology, patient-centered care delivery models, evidence-based medicine, and to fully integrate the pharmacist into the comprehensive care management of a patient's healthcare.



Dr. Linda Rudolph is the Director of the Center for Climate Change and Health at the Public Health Institute. She worked for three decades in local and state government, including as Deputy Director for Chronic Disease Prevention and Health Promotion in

the California Department of Public Health, Health Officer for the City of Berkeley, Chief Medical Officer for Medi-Cal Managed Care, and Medical Director for the California Workers' Compensation division. Dr. Rudolph received her MD from the University of California, San Francisco, and MPH from UC Berkeley, and is board-certified in Occupational Medicine.



Dr. Todd Sack lectures widely on climate change, environmental sustainability and energy policy. He is the Editor of My Green Doctor, a free service for medical offices and outpatient facilities, used in 32 countries and 30 US States, bringing

topics of climate change and environmental sustainability to offices and particularly to waiting rooms. Dr. Sack serves on the Board of Directors of Physicians for Social Responsibility, chaired for ten years the Environment & Health Section of the Florida Medical Association, he chaired his community's Environmental Protection Board, and served on the Florida Energy Commission, where he chaired the Climate Change Advisory Group and helped pass key climate legislation. He graduated from Yale College, was Assistant Professor of Medicine at the University of California in San Francisco, and now practices Gastroenterology in Jacksonville, Florida. To prepare for his session, he asks you to register at www.mygreendoctor.org.



Nick Seaver is a vice president and co-director of training programs at Burness, a communications firm working with non-profits and foundations. He has partnered with the Medical Society Consortium on Climate & Health to provide

communications strategy and execution since before its public launch. Throughout his career he has worked domestically and internationally on a range of issues including science, climate change and environmental science, health and medicine, health policy, and international development issues. He has developed and led communications trainings and workshops at organizations such as Johns Hopkins Bloomberg School of Public Health, Duke University, UCSF, the University of Pennsylvania, the Robert Wood Johnson Foundation, the Ford Foundation, and the National Institutes of Health. Nick is a 2007 graduate of the George Washington University's School of Media and Public Affairs with a degree in Political Communication.



Brendan Shane is a Program Director for Deadline 2020, C40 Cities' global initiative to adopt and deliver ambitious climate action plans for all 92 member cities that are consistent with the Paris Agreement. He previously served as Regional

Director for North America, supporting members in the United States and Canada. Prior to joining C40, Brendan served as Chief of Policy and Sustainability for the District of Columbia Government, where he worked across agencies and with private sector stakeholders to develop and implement the city's first comprehensive sustainability plan. Brendan previously served as Environmental Director for the Anacostia Waterfront Corporation, a District-owned redevelopment authority, and practiced energy and environmental law at Van Ness Feldman, LLP. Brendan is a watershed hydrologist and attorney by training with a bachelor in government from Franklin & Marshall College, masters in geology from the University of Maryland, and JD from the Georgetown University Law Center.



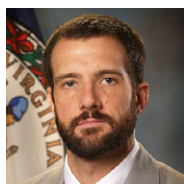
Tina Smusz, MD, MSPH is a retired physician and member of Physicians for Social Responsibility whose recent work has been publicizing health threats posed by hydraulically fractured gas and its infrastructure.

An M.D. since 1986, she did her residency in Family Medicine at Charlotte Memorial Hospital, Charlotte, NC. Dr. Smusz returned home to the New River Valley of Virginia practicing Emergency Medicine for 15 years before retraining in the specialty of Hospice and Palliative Medicine. After introducing Palliative Care to the Carilion Health System, she assisted in founding the Carilion VTC School of Medicine Fellowship in Palliative Care where she taught as Assistant Professor. Dr. Smusz left clinical practice in 2014 to focus on community projects. Since 2015, she has worked fulltime educating the public and government officials about the grave health threats posed by two high pressure methane transmission pipelines threatening 17 Virginia counties.



Cecilia Sorensen, MD is the 2017 Living Closer Foundation Fellow in Climate and Health Science Policy—a collaborative post-graduate training program through the University of Colorado, National Institutes of Environmental Health Sciences

(NIEHS), Centers for Disease Control (CDC) and the Medical Society Consortium on Climate and Health. She attended Drexel University College of Medicine and completed her residency training in Emergency Medicine at Denver Health Hospital, Denver, Colorado. She is currently a clinical instructor at the University of Colorado School of Medicine. Academic and research interests include the effects of climate change on human health, global environmental health and strategies for building resilience in vulnerable communities through health education and policy.



Matt Strickler is Virginia's Secretary of Natural Resources. His portfolio includes fisheries, oceans, wildlife, and coastal policy, as well as related energy and public lands issues. He also handles matters related to The National Environmental Policy Act

(NEPA). He served as legislative staff to the U.S. House of Representatives' Committee on Natural Resources under Congressman Raul Grijalva (D-Az). Prior to work in Congress, Strickler served for three years as a legislative assistant to Dr. Ralph Northam during his stint as a Virginia senator for the 6th District. Strickler was selected through the Virginia Sea Grant program as a Knauss Marine Policy Fellow within NOAA's Office of International Affairs. He is a graduate of the Thomas Jefferson Program in Public Policy at William & Mary and the Virginia Institute of Marine Science.



Dr. Jeff Thompson is CEO Emeritus at Gundersen Health System, pediatrician, and author of *Lead True: Live Your Values, Build Your People, Inspire Your Community*. Jeff's success in leadership is far-reaching. Most recently, he was

CEO of Gundersen Health System for fourteen years responsible for improving quality, lowering cost and rapidly advancing technology. He served a staff of seven thousand, hundreds of thousands of patients, and yearly spent a billion dollars of the community's

money. His long experience as an intensive care pediatrician and senior executive has shown him how leading from one's values can affect tremendous lasting change. During Dr. Thompson's tenure, Gundersen Health System has been repeatedly recognized nationally for excellence. It has earned Healthgrades highest honors: America's 50 Best Award for 2012 through 2016. Dr. Thompson was also recognized with the White House Champions of Change award in 2013 and in 2015 he received the Practice Green Health Visionary Leader Award.



Lois Wessel, RN, CFNP is a Family Nurse Practitioner with the Mid-Atlantic Center for Children's Health and the Environment (MACCHE), the Region 3 Pediatric Environmental Health Specialty Unit and the Alliance of Nurses for Healthy

Environments. She is a practicing clinician at Community Clinic, Inc. and Celebremos La Vida, a cervical and breast cancer screening clinic for Latinas at Georgetown's Lombardi Cancer Center. She is an instructor in the Family Nurse Practitioner Program at Georgetown University. Ms. Wessel is bilingual, English-Spanish, and is involved with numerous community and environmental health programs.



Jessica Wolff, MBA, MSN is the U.S. Director of Climate and Health for Health Care Without Harm (HCWH) and Practice Greenhealth (PGH). She leads the HCWH team in developing strategies to engage and support the health care sector in working on

climate solutions and in becoming a leading voice on climate change. Prior to her current position, Jessica was the Environmental Sustainability Advisor at Dartmouth-Hitchcock Health (D-H), where she worked to develop and drive the system's environmental sustainability program. Jessica worked as a women's health nurse practitioner and health center director for many years. In 2009, she returned for her MBA, focusing on strategy and sustainability, and then held positions at Waste Management in their recycling and sustainability services. She has a degree in Environmental Studies from Oberlin College, a Master's in Nursing from University of Pennsylvania, and an MBA from the Isenberg School of Management at University of Massachusetts Amherst.

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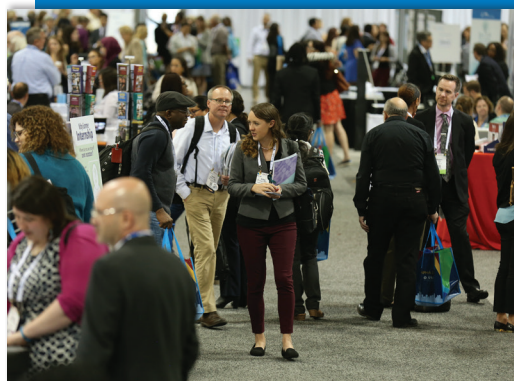
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Responsible Design

Our responsibility to CHoRP was to design a place for the advancement of pediatric care, clinical research and medical education, while looking out for the best interests of the community of Richmond, the environment and the children that will receive care.

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Visits to Capitol Hill



Visits will start on the House of Representatives side and finish up on the Senate side.

You can travel by car (taxi/Uber/Lyft) or Metro. Either way will take you about 20-25 minutes. If you take your own car, parking will be very difficult.

IF YOU HAVE A SUITCASE: you can roll it with you or you can deliver it to the United Methodist Building at 100 Maryland Ave, NE and leave it there for the duration of your congressional visits. You can pick it up from there before you leave.

IF YOU TRAVEL BY CAR: It is a .3 mile-.5 walk (6-10 min) down 1st Street from the United Methodist Building to the first of the House Office buildings depending on which you are going to. If you are running late, you could tell your driver to wait while you drop your suitcase at the Methodist building, then jump back into the car and have the driver take you to the first House Office building at which you have an appointment.

IF BY METRO: The closest stop to all the House Office buildings is Capitol South Station (Orange/Silver Line). Virginia Square Station at The GMU Founders Hall is also on the Orange Line. Unless you are willing to walk back and forth from Capitol South to the Methodist building and then back to the House Offices buildings, you will need to roll your bag with you if you take Metro to the Hill.

ONCE IN THE BUILDING: The three House office buildings (Cannon, Longworth and Rayburn) are connected underground by tunnels, as are the three Senate office buildings (Russell, Dirksen and Hart). If you're going between two House or two Senate meetings, don't go outside. Instead, cross underground and you'll avoid having to go through security again, saving a lot of time.

After the visits on the House side, walk across the Capitol grounds to go to the Senate office buildings.

AIRPORTS: To return to your airport, you can travel by Metro or car to National Airport (DCA) but only by car to Dulles (IAD). Car travel may be slow during rush hour. If going to National Airport (DCA), we suggest using your Google map feature (or other) to check car and public transit times before making a decision.

NATIONAL/DCA: You can go by Metro (Red to Yellow/Blue Line) from Union Station or taxi/Uber/Lyft from anywhere.

IAD: Take taxi/Uber/Lyft. Leave nearly an hour during rush hour.

What to Expect on Capitol Hill and How to Prepare



What to Bring

DRESS CODE. The dress code on Capitol Hill is business/professional dress.

Please wear comfortable shoes! You'll do a lot of walking throughout the day to get to your meetings, most of it on hard stone floors.

We also recommend a cell phone charger, business cards, and an umbrella.

Tips for Meetings

BE FLEXIBLE. This is also a busy time on Capitol Hill and you may be asked to meet standing up, sitting in the Member's front office, in the hallway, or in a loud cafeteria.

BE COURTEOUS. Be on time. If you find yourself running late to a meeting, please call Soapbox at the number on your schedule. They will call the office on your behalf and let them know that you're on your way. Thank the office for the meeting.

BE CONCISE AND COMPELLING. The staff (or Member) you meet with has a full schedule and may not have more than 10-15 minutes to devote to the discussion (maybe even less!), so try and be informative—and concise. If asked a question you don't know the answer to, offer to follow up. This will give you an opportunity to have another discussion with the staff member.

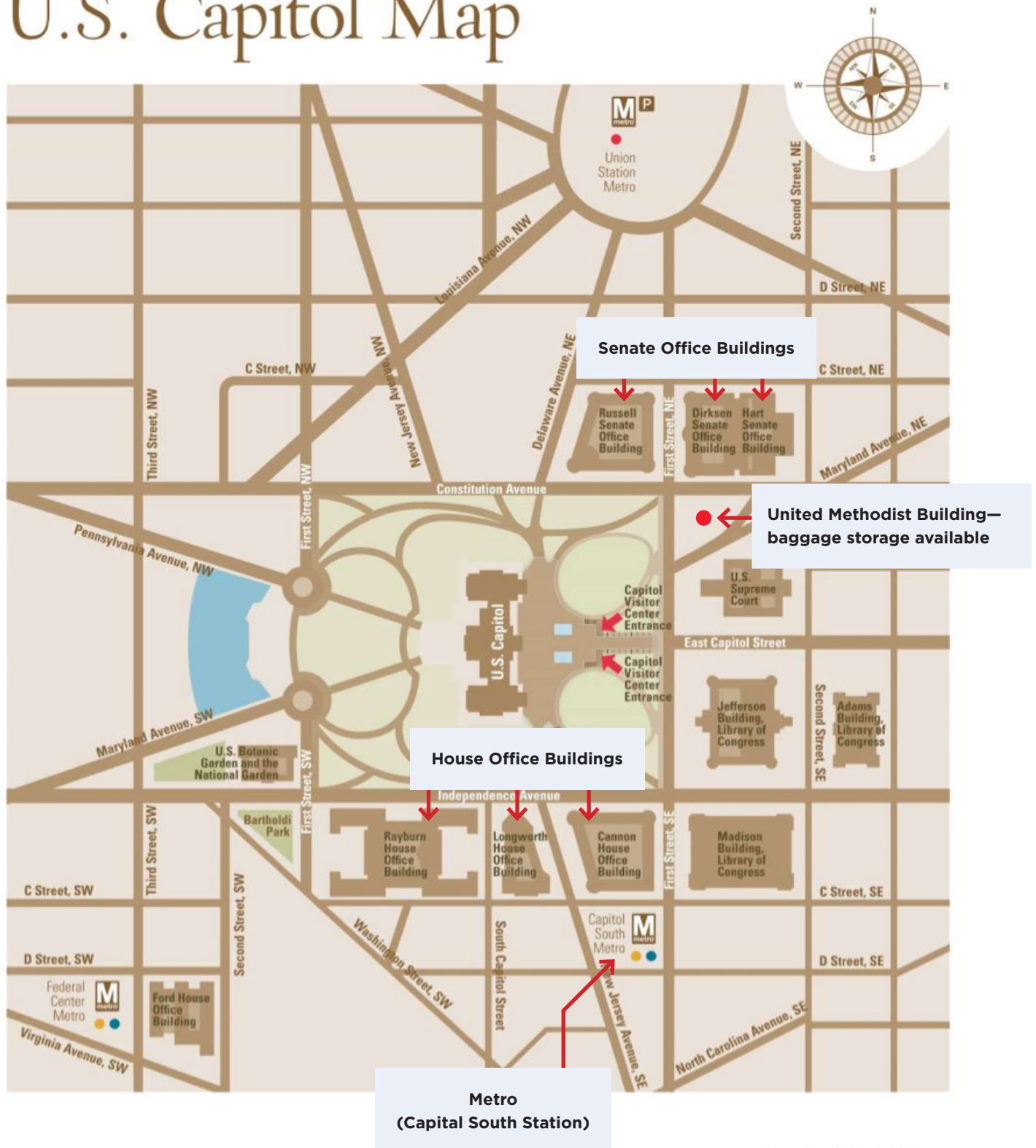
KEEP IT SIMPLE. The staff you will be meeting with—as well as the Members themselves—will not necessarily be versed in the issues we've come to discuss. Avoid acronyms and keep the language you use as basic and as non-technical as possible.

TRY TO DEVELOP A RELATIONSHIP. Congressional staff does not necessarily hail from your district or state. These staffers—however young—are the gatekeepers to Members of Congress and can be instrumental to getting his/her support on issues you care about. They work long, hard hours on your behalf and work on many diverse issues.

BE FIRM AND FOCUSED. It is important to share your stories and put a personal face on the problem, but make sure you ask what you came to ask and get a commitment to act if possible.

Remember, you are a constituent and they work for you!

U.S. Capitol Map



U.S. CAPITOL
Visitor Center
www.visitthecapitol.gov

Notes



medsocietiesforclimatehealth.org

Center for Climate Change Communication
George Mason University
4400 University Ave, 6A8
Fairfax, Va 22030

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Guest Wi-Fi Self-Registration

1. On your device, select MASON as your wireless network
2. Go to your web browser and enter itservices.gmu.edu
3. The self-registration portal will appear
4. Click on Create an Account and enter your information to complete the self-registration

There is no charge for this service.

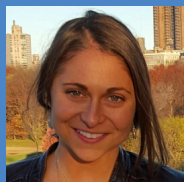
Meet Our Team



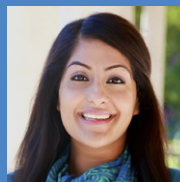
Mona Sarfaty, MD, MPH, FAAFP
Executive Director



Mark A. Mitchell, MD
Director for State Affairs



Marybeth Montoro, MPH, CPH
Epidemiologist/
Communications Director



Karmjot Randhawa, MS, MBA
Research Translation
Operations Manager