

2022 Online Annual Meeting March 5-7

Accelerating Climate Solutions: From Urgency to Impact for Health & Equity

• Program Guide •



Welcome

Dear Colleague,

On behalf of the Medical Society Consortium on Climate and Health, welcome to our 2022 annual conference. We are thrilled that you are joining us.

Last year was an intense one for those of us who work in health. Just as we thought we were emerging from the delta variant of the Covid plague, we found the country facing an even more contagious omicron variant, compounded by a dispiriting outbreak of mis-information and political malpractice. These subjected people around the country and those who work in the health system to another wave of awful stress.

Most of you pushed through all this and continued to work to protect the climate and extract the local and global benefits that we know can be ours if we can stop carbon pollution in all its forms and regenerate our soils, wetlands, and forests. Our opportunity seemed to be here with the election of a president and a Congress that are committed to climate progress. The Consortium and many partner organizations put forth recommendations to government at every level: executive leadership, regulatory agencies, legislative, and even the courts. We pushed for and then were delighted to see an Office of Climate Change and Health Equity established within the U.S. Department of Health and Human Services.

Tremendous time was invested to unlock that potential for progress at the national and state levels. At this time, many things are happening, much is in process, and our vision has not dimmed.

Today, as we gather for our 5th annual meeting, the outcome is still in the balance. A Bipartisan Infrastructure Law presents real opportunity to states that can use it for climate progress, supported by advocates who are willing to learn about it and help make it happen.

Climate investments that were in the larger package of legislation have not passed but still can!

Our climate and health movement went global and ensured that health was a more prominent focus than ever at COP26. The U.S. Secretary for Health went to COP26 and announced that the U.S. Health System would decarbonize. The National Academy of Medicine picked up the banner of decarbonization of the health system and this work is starting to bear fruit!

This annual conference brings together climate and health advocates for the purpose of advancing our work to accelerate change. At this meeting, you will learn about new evidence-supported messaging to sharpen your influence, with both the public and public officials, you will familiarize and update yourself on policy opportunities to make transportation and infrastructure healthier, more active, and more equitable; to make energy that is cleaner and more efficient, and to decarbonize our health system.

On Monday, we will visit Congress to share our perspective that "all climate is local" and that taking action will rapidly reward people in their home districts with a future of better health.

Again, we salute the many climate health leaders and advocates who are attending this conference. Thank you to all the important work you are doing. We hope you enjoy the meeting.

With appreciation and excitement,



Mona Sarfaty, MD MPH FAAFP Executive Director

The Medical Society Consortium on Climate & Health Center for Climate Change Communication, George Mason University

Email: msarfaty@gmu.edu · Phone: 703-993-2086

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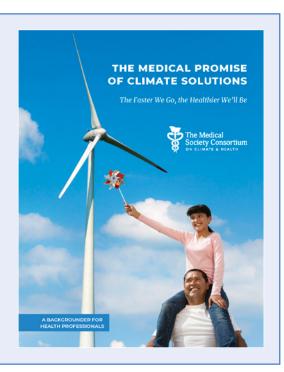
Lisa Patel Barbara Erny



New Report: The Medical Promise of Climate Solutions

The Medical Society Consortium on Climate & Health has released a new report *The Medical Promise of Climate Solutions* as a backgrounder for health professionals. The report outlines five climate solutions that research shows will deliver immediate health and equity benefits. The Medical Promise report makes the case that tackling climate change, quickly and ambitiously, presents us with a tremendous opportunity not only to protect our long-term health, but to improve our health now.

Download Report>





DIPLOMA IN CLIMATE MEDICINE





OPEN TO HEALTH CARE PRACTITIONERS WHO HOLD AN ADVANCED DEGREE AND LICENSURE IN ANY AREA OF CLINICAL PRACTICE.

CLIMATE CHANGE IS A HEALTH EMERGENCY

BECOME A LEADER
IN THE CRITICAL
HEALTH
ISSUE OF OUR
TIME

WHAT: The first certificate course, "Foundations and Updates in Climate Medicine"

WHEN: September 25 - October 2, 2022

WHERE: Virtual and in-person (National Center for Atmospheric Research and Rocky Mountain National Park)

ACCME AMA PRA-1 credits provided through the Wilderness Medical Society (WMS).

LEARN MORE: QRC CODE BELOW



Medical Students for a Sustainable Future



Medical Students for a Sustainable Future is a network of medical students who recognize climate change as an urgent threat to health and social justice. Motivated to protect our future patients and the communities we love, we catalyze action to prevent and address the health harms of climate change.





Learn about our work at MS4SF.org



We are medical student leaders and activists fighting to address climate change, health and equity.

JOIN US.*

Health Equity Week of ActionMarch 7–11

AMSA ConventionApril 7–9



Faculty? AMSA Alumni? Reconnect at our reunion, April 9 at AMSACon in Arlington.



Learn more at go.amsa.org/mscch.

Saturday, March 5

10:00 am - 11:00 am ET **Colleague Connections** 11:00 am - 11:15 am ET **Welcome and Agenda of the Day** Mona Sarfaty, MD MPH, Executive Director, Medical Society Consortium on Climate & Health Edward Maibach, PhD, Director, Center for Climate Change Communication **ADVOCACY TRACK EDUCATION TRACK** 11:15 am - 12 noon ET **Climate Change and Evidence-Based Messaging: Health Education (CE1) Every Voice Matters** Moderator: Teddie Potter. PhD RN Moderator, Nicole Duritz. Director, Advocacy and Outreach MSCCH Speakers: Helen Pham, RN, Lisa Patel, MD, Speaker, Rob Gould. Cecilia Sorensen, MD, Arthur Wyns, Strategic Communications Consultant MSCCH Karly Hampshire 12 noon - 12:45 pm ET Plenary: What was Achieved in 2021? How Can We Accelerate Progress? Speakers: Gina McCarthy, White House National Climate Advisor, and Rachel Levine, Assistant Secretary for Health, HHS Moderator: Mona Sarfaty, MD MPH, and John Balbus, MD MPH 12:45 pm - 1:30 pm ET Lunch 1:30 pm - 2:15 pm ET **Climate and Health Solutions Best Practices for Advocacy** in Practice (CE1) (Session repeats at 2:15pm) Moderator, Mark Futernick, MD Op-Ed Training Difficult conversations & "pivoting" Speakers: Armen Henderson, MD. Incorporating social media Elizabeth Haase, MD, Todd Sack, MD, Working with frontline communities Andrew Lewandowski, MD Moderator: Nicole Duritz 2:15 pm - 3:00 pm ET Optimizing and Accelerating the **Best Practices for Advocacy** Power of Health Professionals (CE1) Op-Ed Training Difficult conversations & "pivoting" Moderator: Edward Maibach, PhD • Incorporating social media Speakers: Marcalee Alexander, MD, · Working with frontline communities Surili Patel, Nicole Redvers, Erica Browne, Moderator, Nicole Duritz Cheryl Holder, MD 3:00 pm - 3:30 pm ET Choose the Chat Break or Meet the Author. Bonnie Schneider, Meteorologist & Author, Taking the Heat: How Climate Change is Affecting Your Mind, Body & Spirit, and What You Can Do About It, (Simon & Schuster) 3:30 pm - 4:15 pm ET Climate Progress and Setbacks at the State Level Speakers: Mark Mitchell, MD. State Affairs Director MSCCH and Robert Kitchen, MD. Moderator. Joel Charles, MD 4:15 pm - 5:00 pm ET **Dialogue on Carbon Pricing** Speaker and Moderator. Princella Talley, Journalist Speaker. Samuel Grant, PhD, Executive Director, Rainbow Research

Edward Maibach, PhD

5:15 pm - 6:00 pm ET Steering Committee + Board of Advisors Meeting

Exploring State Climate and Health Activities – Join the Discussion

Discussant: Dallas Burtraw. PhD. Resources for the Future

Happy Hour for State Affiliates & Prospective New Members + Groups

If you are interested in starting or joining a state clinicians for climate action group, stick around for a chat with current state group members.

1. Continuing education credits are available for doctors, nurses, and licensed social workers. See details on page 12>

^{5:00} pm - 5:15 pm ET Special Presentation

Sunday, March 6

10:00 am - 11:00 am ET Colleague Connections

11:00 am - 11:15 pm ET Agenda of the Day

11:15 am - 12:00 noon ET Addressing Air Pollution Nationally, Locally, and in the Clinic (CE2)

Moderator: Laura Kate Bender, American Lung Association

Speaker. Kari Nadeau, MD PhD, Stanford University

12:00 noon – 12:45 pm ET Plenary: Health Care's Path to Decarbonization (CE²)

Moderator. Jessica Wolff, MBA, MSN, U.S. Director of Climate and Health, Health Care Without Harm

Speakers: Victor Dzau, MD, President National Academy of Medicine, and

Elizabeth Schenk, PhD, RN, FAAN, Executive Director of Environmental Stewardship, Providence

12:45 pm - 1:30 pm ET Lunch

1:30 pm - 2:15 pm ET Addressing Climate through Equitable Energy Policy

Speakers: Matthew Davis, Sr Dr Government Affairs, League Conservation Voters, Charles Bolden, Director Congressional Affairs, Solar Energy Industry Association, and

Olivia Nedd, Senior Policy Director, Access & Equity Program, Vote Solar

Moderator. Colin Nackerman, MA, Associate Director of Policy & Operations MSCCH

2:15 pm - 3:00 pm ET Climate Benefits at State and National Levels with the Infrastructure Act

Andrew Wishnia, Deputy Assistant Secretary for Climate Policy, DOT

Beth Osborne, Director of Transportation for America

Moderator: Linda Rudolph, MD MPH, Climate, Health, and Equity Consultant MSCCH

3:00 pm - 3:30 pm ET Choose the Chat Break or Meet the Authors:

Climate Change Children's Book - Fur & Feather Stand Together by David Griswold,

Illustrator Eliza Reisfeld

3:30 pm - 4:15 pm ET Environmental Justice Projects in Southeastern States

Speakers: Climate, Health, Equity Fellows

Shaneeta Johnson, MD Bethany Carlos, MD Armen Henderson, MD

Stephen Houser, MD Linda Walden, MD

Moderators: Mark Mitchell, MD, State Affairs Director MSCCH; and Kimberly Williams, PhD, State Equity Initiative Program Manager

4:15 pm - 5:45 pm ET Preparation for Congressional Visits (required session)

Liz Scott, American Lung Association

2. Continuing education credits are available for doctors, nurses, and licensed social workers. See details on page 12>

Monday, March 7

10:00 am - 5:00 pm ET Visits to Congress

MEETING EVALUATION

Please use the following link and provide feedback on this Annual Meeting:

SUBMIT FEEDBACK

Zoom Information

Main Session and Education Track

All of the meeting will take place in this Zoom with the exception of the Advocacy Track on Saturday at 11:15am ET (see below for this Zoom link).

JOIN ZOOM MEETING

https://gmu.zoom.us/j/93674674566

Meeting ID: 936 7467 4566

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Meeting ID: 936 7467 4566

Find your local number: https://gmu.zoom.us/u/aiEBFBbCV

Join by SIP. 93674674566@zoomcrc.com

Advocacy Track

Saturday from 11:15am - 12:00pm ET and 1:30pm - 3:00pm ET

JOIN ZOOM MEETING

https://gmu.zoom.us/j/98778962786

Meeting ID: 987 7896 2786

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Breakout Groups & Zoom Tips

Breakout Group Instructions

We will utilize breakout rooms a few times during this meeting. For the "Colleague Connections" on Saturday and Sunday from 10:00am – 11:00am ET, then on Saturday as part of the Advocacy Track, and for the Chat Rooms and Meet the Author options in the afternoons at 3 pm.

This year we will be using Zoom's "self-select" feature for breakout rooms. When you click the "Breakout Rooms" icon on the bottom right corner of your screen, you will be able to select which breakout room you would like to join rather than waiting for the meeting host to send you into a breakout room.

Zoom Tips

Please refer to this google document for full guidance.

You will receive the zoom link via email and calendar invitation form in the week leading up to our Online Annual Meeting.

If you do not have one already, please take the time to set up a free zoom account at: https://zoom.us/signup and download the zoom app from https://zoom.us/download

Please make sure you are on mute for the entirety of the time you are in the main meeting room. This is key to ensuring our meeting runs smoothly and that all speakers are audible. You will be encouraged to speak and participate in the breakout rooms.

Have headphones with a microphone on hand in case your computer audio gives you any trouble!

If you have any issues getting into the meeting, Bev Harp is your point of contact.

Please reach us at: info@medsocietiesforclimatehealth.org

• CME Information •

Continuing Education (CE) Language

Medical Society Consortium on Climate and Health (MSCCH)
Annual Meeting 2022
March 5-7, 2022
Virtual

Accreditation Statement

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and Medical Society Consortium on Climate and Health. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



Nurses (ANCC) Credit Designation

Amedco LLC designates this activity for a maximum of 5.00 ANCC contact hours.

Physicians (ACCME) Credit Designation

Amedco LLC designates this live activity for a maximum of 5.00 AMA PRA Category 1 CreditsTM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Social Workers (ASWB) Credit Designation

As a Jointly Accredited Organization, Amedoo is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the



final authority to determine whether an individual course may be accepted for continuing education credit. Amedoo maintains responsibility for this course. Social Workers completing this course receive 5.00 GENERAL continuing education credits.

The following state boards accept courses offering ASWB ACE credit for Social Workers: AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NC, ND, NE, NH, NM, NV, OH, OK*, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WI, WV*, WY * WV accepts ASWB ACE unless activity is live in West Virginia, an application is required.

The following state boards accept courses offering ASWB ACE credit for Counselors: AK, AR, AZ, CA, CO, CT, DC, FL, GA, IA, ID, IL, IN, KS, MA, MD, ME, MO, ND, NE, NM, NH, NV, OK*, OR, PA, TN, TX, UT, VA, WI, WY

AL/Counselors: Activities not providing NBCC approval may be approved by the Board for individual licensees upon receipt of acceptable documentation prior to the activity. Please send course details to your licensing board for approval BEFORE the event. No approvals afterward by the board.

MI: No CE requirement.

The following state boards accept courses offering ASWB ACE credit for MFTs: AK, AR, AZ, CA, CO, FL, IA, ID, IN, KS, MD, ME, MO, NC, NE, NH, NM, NV, OK*, OR, PA, RI, TN, TX, UT, VA, WI, WY

MA / MFTs: Participants can self-submit courses not approved by the MAMFT board for review. **MI**: No CE requirement.

* OK accepts ASWB ACE for live, in-person activities. For all ethics and/or online courses, an application is required.

The following state boards accept courses offering ASWB ACE credit for Addictions Professionals: AK, CA, CO, CT, GA, IA, IN, KS, LA, MO, MT, ND, NM, NV, OK, OR, SC, WA, WI, WV, WY

How to Get Your CME Certificate

- 1. Go to http://mscch.cmecertificateonline.com
- 2. Click on the 2022 Annual Meeting link.
- 3. Evaluate the meeting.
- 4. Print, download, or save your certificate for your records.



Health Professionals

for Clean Air and Climate Action





Are you a health professional concerned about air pollution and climate change?

Medical and health professionals have a critical role. Get connected with updates and opportunities to raise your expert voice in support of policies that protect public health from air pollution and climate change.

To take part in the American Lung Association's growing Health Professionals for Clean Air and Climate Action community and sign up for our monthly newsletter, visit Lung.org/ClimateChangesHealth





Global Health Institute UNIVERSITY OF WISCONSIN-MADISON

The University of Wisconsin-Madison Global Health Institute inspires collaboration across campus and the world to advance equitable, sustainable health, from patient care to planetary resilience. Our interdisciplinary programs immerse students in global cultures, open minds, foster collaborative research, and underline the critical need for cross-sector solutions.





FROM
PATIENT
TO
PLANET



Marcalee Alexander, MD is a Physical Medicine and Rehabilitation Physician who focuses her work on climate, sustainability and health. In 2019 she began a walk from Canada to Key West journey along roads in the US to raise awareness of the issues of persons with disabilities related to climate change along with the need for an accessible, health-promoting environment. She is president of Sustain Our Abilities, a 501C3 where rehabilitation professionals and people living with disabilities work together on climate change issues. In 2020, she became Editor-in-Chief of The Journal of Climate Change and Health and in 2021 she edited Telerehabilitation: Principles and Practice. Dr. Alexander is also the founder of Day for Tomorrow a day to build community action for adaptation and mitigation to Climate Change and the Graham Project: Green Renaissance Accelerating a Healthy Atmosphere for Mankind. Dr. Alexander is also a member of the Steering Committee of the Medical Society Consortium on Climate and Health and lectures frequently nationally and internationally regarding climate change, health and disability.



John M. Balbus, MD, MPH is the Interim Director and inaugural leader of the Office of Climate Change and Health Equity in the U.S. Department of Health and Human Services. He is well known to the Consortium as he served as a member of the founding Advisory Committee and then Advisory Board for the Consortium since its inception. Formerly, he served as the Senior Advisor for Public Health to the Director of the National Institute of Environmental Health Sciences, where he directed the NIEHS-WHO Collaborating Centre for Environmental Health Sciences. He has served as HHS principal to the U.S. Global Change Research Program and chaired the working groups on Climate Change and Human Health for the US Global Change Research Program and for the National Institutes of Health. Balbus was co-convening lead author for the 4th US National Climate Assessment as well as a lead author on the 2016 GCRP Special Report on the Health Impacts of Climate Change in the United States. He is co-author of the HHS guide document "Primary Protection: Enhancing Health Care Resilience for a Changing Climate."



Laura Kate Bender has spent more than a decade working for protections from air pollution and climate change. She currently serves as National Assistant Vice President, Healthy Air at the American Lung Association, where she leads the Healthy Air Campaign, directing advocacy initiatives in Washington, DC; field staff working in multiple states; and coordination of a broad group of national public health and medical organizations. She previously served as the campaign's lead representative to Congress, advocating for limits on outdoor air pollution to protect public health. Prior to that, she worked in Virginia to implement the Healthy Air Campaign on the state level. She also served on the board of the Virginia Asthma Coalition. Prior to joining the Lung Association, Laura Kate worked as an organizer on clean air issues for Environment America. Laura Kate studied political science and communications at American University in Washington, DC. She lives in Fairfax, Virginia with her husband and two children.



Charles Bolden is the Director of Congressional Affairs, and leads SEIA's energy and carbon portfolio. Charles started off his career in politics working for Congressman Danny K. Davis of Illinois as a fellow. Prior to joining SEIA, Charles previously served several roles in Representative Robin Kelly's office, most recently as her energy advisor, including helping to lead an Energy and Commerce Committee round table on diversity in the energy industry. With 6 years of Capitol Hill experience, he has a deep network with strong relationships on both sides of the aisle. Charles is a graduate of Tuskegee University where he was involved in a number of on-campus activities, including playing football for the Golden Tigers. Charles currently lives in Washington, D.C. where he enjoys fishing, golfing, and visiting the various museums around the DMV.



Erica Browne is a program officer with the Health Program at The Kresge Foundation, supporting the team's Climate Change, Health and Equity initiative and commitment to racial equity, community-driven solutions and investments that advance health equity. Previously, Erica served as a faculty affiliate with the California Initiative for Health Equity and Action, where she was involved with research projects for state policymakers that focused on social determinants of health and cross-sector collaborations. She has also held positions with Kaiser Permanente, the University Health Services at the University of California, Berkeley and Charles R. Drew University of Medicine and Science. Erica earned a doctorate degree in public health from the University of California, Berkeley, a master's degree in community health sciences from the University of California, Los Angeles and a bachelor's degree in development studies from the University of California, Berkeley.



Dallas Burtraw, Darius Gaskins Senior Fellow, Resources for the Future, has worked to promote efficient control of air pollution and written extensively on electricity industry regulation and environmental outcomes. Burtraw's current research includes analysis of the distributional and regional consequences of climate policy, the evolution of electricity markets including renewable integration, and the interaction of climate policy with electricity markets. He has provided technical support in the design of carbon dioxide emissions trading programs in the Northeast states, California, and the European Union. He also has studied regulation of nitrogen oxides and sulfur dioxide under the Clean Air Act and conducted integrated assessment of costs, and modeled health and ecosystem effects and valuation, including ecosystem improvement in the Adirondack Park and the southern Appalachian region. Burtraw serves currently as Chair of the California Independent Emissions Market Advisory Committee. Burtraw holds a Ph.D. in economics and a master's degree in public policy from the University of Michigan and a bachelor's degree from the University of California, Davis.



Bethany Carlos, MD, MPH is a Pediatrician from South Carolina who completed her medical training Medical University of South Carolina (MUSC). Before going to medical school, she trained in community and public health. She is a graduate of the inaugural 2021 Climate and Health Equity Fellowship through the Medical Society Consortium on Climate and Health and the National Medical Association. She has been involved with local and national climate advocacy and provides guidance on the impact of climate change on children's health. She has experience through the American Academy of Pediatrics, MUSC Groups on Diversity Affairs, and international health organizations. She is serving in the National Health Service Corps at a community health facility in Washington, DC.



Joel Charles, MD is a full spectrum family physician practicing in rural southwest Wisconsin where he serves as medical director for the Kickapoo Valley Medical Clinic. From the University of Wisconsin School of Medicine and Public Health he received his MD and Master of Public Health degrees, the latter focusing on climate and health. He attended both those programs as a recipient of the Jack Kent Cooke Graduate Scholarship. He completed residency at Sutter Santa Rosa Family Medicine Residency. Upon returning to Wisconsin he helped found and became chair of Wisconsin Health Professionals for Climate Action, a fast growing group of health professionals committed to advocating for equitable solutions to the climate crisis in order to protect Wisconsinites. He has a 3 year old son Finn and an infant daughter Juniper, who help him remember why he does this work.



Matthew H. Davis, MPH is the Senior Director of Government Affairs at the League of Conservation Voters (LCV). There he works on a wide variety of legislative and administrative policy issues with a focus on climate change, clean energy, and air pollution. Prior to joining LCV, he was a career civil servant for a decade at the EPA in the Office of Congressional Affairs and Office of Children's Health Protection, managing inquiries, technical translation and relationships with congressional offices and committees and helping develop regulations in accordance with the science of children's unique vulnerabilities, respectively. He got his start in environmental policy work and organizing in Maine, where he founded and ran Environment Maine, a non-profit advocacy group that is part of the Environment America network.



Brenna Doheny, PhD, MPH is a Postdoctoral Associate at the University of Minnesota Medical School, Duluth. Her background in environmental health sciences informs her interest in advancing a holistic approach to health and healthcare that encompasses social and environmental determinants of health. Dr. Doheny earned her PhD at the Medical University of South Carolina studying the effects of endocrine disrupting contaminants on female reproductive tract development in the American alligator. Her passion for communicating environmental health science then led her to pursue an MPH degree at the University of Minnesota. As a rural Minnesota resident, Dr. Doheny has developed an awareness of rural health disparities, and her research involves developing new ways to assess and address rural health needs through community-engaged research, collaboration, and knowledge-sharing. Dr. Doheny is an advocate for planetary health and advancing solutions to address the climate crisis. She serves as Executive Director of Health Professionals for a Healthy Climate, an organization that inspires and activates Minnesota health professionals to address climate change through interprofessional education, clinical practice, and public advocacy.



Nicole Duritz is a communications leader with a track record of designing-award winning advocacy and learning programs that engage and empower target audiences. She has over 20 years of senior-level non-profit management, strategic planning and issue campaign expertise. Prior to joining the Medical Society Consortium on Climate and Health, Nicole served as Vice President of Public Affairs and Outreach for Physicians for Fair Coverage (PFC). At PFC, Nicole developed and co-lead legislative strategy resulting in legislative victories in PFC's target states. For nearly two decades, Nicole worked at AARP. She served as Vice President of Health for AARP's Education & Outreach group directing AARP's public education efforts on health security, Medicare, the Affordable Care Act, caregiving and long-term care. Nicole and her team designed consumerfocused resources and tools to ensure that the public had the information and support necessary to make decisions on critical life issues. Nicole also ran AARP's Health Reform Implementation Campaign and oversaw strategic policy planning, voter education and internet advocacy. Before joining AARP, Nicole was a principal with e-Advocates, a multi-million-dollar internet advocacy consulting firm. She started her career on Capitol Hill working for the United States House of Representatives Energy and Commerce Subcommittee on Health and the Environment. Nicole lives in Virginia with her husband and 18-year-old twin sons. She is an avid runner having completed 13 marathons and in her spare time she runs a community outreach foundation.



Victor J. Dzau, MD is the President of the US National Academy of Medicine (NAM). In addition, he serves as Vice Chair of the US National Research Council. He is Chancellor Emeritus and James B. Duke Professor of Medicine at Duke University and the past President and CEO of the Duke University Health System. Previously, Dr. Dzau was the Hersey Professor of Medicine and Chairman of Medicine at Harvard Medical School, as well as Bloomfield Professor and Chairman of Medicine at Stanford University. He is an internationally acclaimed leader and physician-scientist who has made a significant impact through his seminal research in cardiovascular medicine and genetics. His research laid the foundation for development of the class of lifesaving drugs known as ACE inhibitors, used globally to treat high blood pressure and congestive heart failure. Dr. Dzau serves as the inaugural president of NAM and led its transition from the Institute of Medicine. At NAM, he leads a strategy of innovation, action and equity. He designed and led important initiatives such as the Global Health Risk Framework; Human Genome Editing; Emerging Science, Technology and Innovation; and the Grand Challenge in Climate Change and Human Health & Equity.



Marc Futernick, MD is an Emergency Physician working primarily in Los Angeles. He is Director of Clinical Services for U.S. Acute Care Solutions, a multi-specialty physician services company. Dr. Futernick is a graduate of UCLA (B.S. Biochemistry) and Tulane University School of Medicine. He completed residency training in Emergency Medicine at UCSF-Fresno in 2000 and has practiced in Los Angeles since then. Dr. Futernick was an original founder of the Environmental Action Committee at Dignity Health California Hospital Medical Center (CHMC), whose efforts have been recognized by Practice Greenhealth each year since 2013. Dr. Futernick is the Managing Editor for the Journal of Climate Change and Health, and serves on the Board of Directors of Climate Resolve, a non-profit whose mission is to champion equitable climate solutions. Dr. Futernick is a Past President of the California Chapter of the American College of Emergency Physicians. He also serves on the Board of Directors of the Dignity Health California Hospital Medical Center Foundation. He is an active fundraiser for the hospital, chairing the annual Heart of the City 5K run/walk. Dr. Futernick lives in Pasadena with his wife and two sons.



Rob Gould started his career in public relations and social marketing and then founded an independent consultancy, One Degree Strategies in 2014 to support organizations that promote health and social causes. A primary focus of his work has been on advancing public understanding and support for action to solve climate change. His previous climate work includes projects with AAAS, CDC, Aquarium of the Pacific, and the award-winning "Ostrich" campaign for SciencetoGo with the University of Massachusetts, Lowell. Since the Consortium's launch in 2017, Rob has served as strategic counselor and director of strategic communications. Rob is also a Scholar in Residence at GMU, teaching social marketing and advising graduate students. Rob earned a doctorate in experimental social psychology from the University of Maryland.



Sam Grant is a transformative organizer, researcher, evaluator, educator, and facilitator committed to mutual thriving. He is the executive director of Rainbow Research, a social justice research and evaluation firm founded in 1974. He has been on community faculty at Metropolitan State University since 1990, where he created and leads their Minor in Community Organizing and Development. At Rainbow, Sam is leading work to advance economic, environmental, climate justice, cultural and racial justice. In a former role as executive director at MN350 he engaged in the complex discourse of how we fight for climate justice in a capitalist world-ecology, with profound limits to political discourse within a racialized political economy. He is a Fellow with the Institute on the Environment, University of Minnesota, member of the National Advisory Committee for the Agricultural Fairness Alliance, Board member of the Human Systems Dynamics Institute, and Board President Emeritus of the Sierra Leone Foundation for New Democracy.



David Griswold is the author of climate change children's book Fur & Feather Stand Together. In 2009, David left a job at Google to lead wilderness trips in Yosemite, because he felt the most important thing he could do was to help kids reconnect with nature. Four years ago, pondering what to do about climate change in the months before his first daughter was born, he sat down to write the tale of a penguin and a polar bear working together to save the world's melting ice. With the help of folks ranging from climate scientists, to lawyers, activists, and friends, the story has since evolved in a way he hopes addresses climate change's overlapping environmental, racial, and social issues, while still retaining the heart, humor, and simplicity needed to make these issues accessible to the youngest among us.



Karly Hampshire is a fourth year medical student at the University of California, San Francisco planning to pursue a career in internal medicine, with interests in medical education, infectious disease, and climate health. She is the founder and co-director of the Planetary Health Report Card, a student-led, metric-based initiative to inspire planetary health in medical schools that has evaluated more than 60 medical schools in five countries, with adaptations underway for pharmacy and nursing programs. She is currently on a climate and health focused gap year researching the health consequences of climate change, helping lead the Climate Resources for Health Education initiative, serving as the MS4SF Curriculum Co-Chair, and working to integrate climate change into UCSF's infectious disease curriculum. She is also a fellow at the newly-established University of California Center for Climate, Health and Equity.



Elizabeth Haase, MD is chair of the climate committees of the American Psychiatric Association and the Group for the Advancement of Psychiatry, and a steering committee member for Climate Psychiatry Alliance. She lives in Carson City, Nevada, where she is Medical Director of Behavioral Health for Carson Tahoe Regional Medical Center.



Beverly Harp is the Director of Digital Communications and Campaigns at the Consortium. As State Policy Manager she supports state-based Clinicians for Climate Action groups with program development, policy research, communication strategy, and coalition building. As Digital Communications Manager she runs our social media pages and keeps the website and resource library up to date. Beverly also supports the Consortium's federal policy advocacy and education efforts. Prior to joining the Consortium full-time, she worked as the Communication Manager for the Health and Climate Solutions initiative at the GMU Center for Climate Change Communication (4C), where she supported equitable, community-based health and climate projects across the country. Before joining the team at 4C, Beverly completed a Fulbright research grant in India on the distribution of finance for climate change adaptation. In her free time, she organizes young people to take action for global climate justice with the organization SustainUS. Beverly received her B.A. in Global Affairs and Data Analysis from George Mason University.



Armen Henderson, MD, MBA is an assistant professor at the University of Miami, Miller School of Medicine, Director of Health Programs with Dream Defenders and Founder of the Dade County Street Response (disaster relief and community medic teams). He completed medical School at Meharry Medical College ('14) and general internal medicine residency at Jackson Memorial Hospital/UM ('17). Recently he has been active in responding to vulnerable communities since the start of COVID-19, particularly working with those that are unsheltered in Miami. Focus areas are climate change, street medicine, disaster preparedness, gun violence, social determinants of health and community organizing.



Gideon Hertz is an associate vice president for Burness' domestic practice. Since joining Burness in 2012, he has worked in issue areas including education, environmental science, health policy, public health, neuroscience, biomedical research and global health. Gideon works across the company to conduct communications audits; develop strategic communications plans and messages; write press releases and secure media coverage in local, national and international media outlets; and plan and execute public events. Gideon also works on Burness' training programs, planning, developing and leading over 150 communications workshops to date for diverse organizations like the Johns Hopkins Bloomberg School of Public Health, The National Institutes of Health, National Quality Forum, American Heart Association, PATH Malaria Vaccine Initiative, Duke University, and The Society for Neuroscience. These sessions focus on message development, media relations, crafting and delivering presentations, storytelling, persuasive writing and crisis communications, among other topics. Prior to joining Burness full time, Gideon interned with the company in the summer of 2011, assisting with media and policy trainings, developing media lists and researching various health and science issues. He also worked as a research and policy intern for Senator Michael Bennet's 2010 re-election campaign.



Cheryl Holder, MD, FACP is Co-Chair of Florida Clinicians for Climate Action. Dr. Holder is board-certified in Internal Medicine and has dedicated her medical career to serving underserved populations. As President of the Florida State Medical Association — which is the state affiliate of the National Medical Association — Dr. Holder works with nine local Florida Medical Societies to address health disparities and increase the viability of African American physicians. Since 2009, Dr. Holder has served as a faculty member at Florida International University Herbert Wertheim College of Medicine. Her focus is on teaching medical students about working in underserved communities and promoting diversity in the health professions through pipeline programs.



Stephen Houser, MD is certified by the American Board of Anesthesiology, and earned a Bachelor of Arts from Princeton University and his doctorate of medicine from Pennsylvania State University College of Medicine. He completed preliminary medicine internship at Christiana Hospital before completing an anesthesia residency at Harvard's Beth Israel Deaconess Medical Center in Boston. After completing his residency Dr. Houser practiced in Pennsylvania for three years, then moved to North Carolina where he has been in private practice for the last 20 years. During this time, in addition to providing anesthesia, he took on many hospital leadership roles: including chief of anesthesia, vice-chief of surgery, medical staff president, and medical director. Also in this time, the intersection of between climate and health disparities became increasingly apparent to him and how it was affecting his patients. This inspired him to complete a National Medical Association Climate and Health Equity Fellowship. He now serves on his hospital's green team.



Shaneeta Johnson, MD is an Associate Professor of Surgery, Director of Minimally Invasive, Robotic, and Bariatric Surgery, and Program Director, General Surgery Residency Program at Morehouse School of Medicine and Grady Hospital in Atlanta, Georgia. She is also a Senior Fellow of Global Health Equity in the Satcher Health Leadership Institute. She is an experienced surgeon, clinician, educator, philanthropist, and researcher. Shaneeta received her education and surgical training at The Johns Hopkins University, Loma Linda University School of Medicine, Howard University Hospital, The Cleveland Clinic and Brandeis. She is a Fellow of the American College of Surgeons, American Society of Metabolic and Bariatric Surgeons, and the International College of Surgeons. She is board certified in both General Surgery and Obesity Medicine. She has been appointed to leadership positions within state, national and international organizations and committees. Shaneeta is passionate in furthering health equity and eliminating disparities. She has been involved and/or spearheaded national and international initiatives to improve health equity. She is a sought-after speaker whose expertise has afforded her invitations to speak both nationally and internationally. She is a recipient of the NMA Emerging Leader Trailblazer Award, American College of Surgeons Claude Organ Traveling Fellowship, Atlanta Business Chronicle 40 under 40 award, 2020 Women who Mean Business Award and the 2019 Outstanding Atlanta award. In her spare time she enjoys spending time with family, traveling, running, and water sports.



Robert Kitchen, MD is a board-certified family physician who retired in April 2018 after thirtynine years of practice. He most recently practiced with the Mid-Atlantic Permanente Medical Group
providing care for members of Kaiser Permanente in Northern Virginia. During his twenty-four
years with MAPMG he cared for a panel of patients and also held administrative and leadership
positions. Prior to this practice he served twenty years in the Air Force with both stateside and
overseas assignments with the last six years being on the faculty of the Family Practice Residency
at Andrews Air Force Base. Bob received his MD degree from Tulane University School of Medicine
and his BS from the US Air Force Academy.



Admiral Rachel L. Levine, MD serves as the 17th Assistant Secretary for Health for the U.S. Department of Health and Human Services (HHS) and the head of the U.S. Public Health Service Commissioned Corps. She fights every day to improve the health and well-being of all Americans. She's working to help our nation overcome the COVID-19 pandemic and build a stronger foundation for a healthier future – one in which every American can attain their full health potential. ADM Levine's storied career, first, as a physician in academic medicine focused on the intersection between mental and physical health, treating children, adolescents, and young adults. Then as Pennsylvania's Physician General and later as Pennsylvania's Secretary of Health, she addressed COVID-19, the opioid crisis, behavioral health and other public health challenges.



Andrew Lewandoski, MD is a community pediatrician and education co-chair for the Wisconsin Health Professionals for Climate Action. In those roles he partners with a multi-disciplinary coalition of organizations to educate others about the intersection between climate and health and to advocate for equitable climate change solutions. He is experienced at communicating about climate justice with patients and has published patient responses to his climate change counseling in the Journal of Climate Change and Health. He enjoys sharing his expertise with patients, healthcare leaders, policymakers, and the public, and he encourages practitioners to incorporate climate change into their counseling scripts.



Edward Maibach, MPH, PhD—a distinguished University Professor and Director of George Mason University Center for Climate Change Communication—is a public health communication scientist who focuses on climate change and related public health challenges. In 2020, Ed was awarded the Stephen Schneider Award for Outstanding Climate Science Communication, and Mason's top research honor—the Beck Family Presidential Medal of Excellence in Research and Scholarship, and in 2021 he was identified by Thompson Reuters as one of the world's 10 most influential scientists working on climate change. Ed previously served as Associate Director of the National Cancer Institute and Worldwide Director of Social Marketing at Porter Novelli, and is currently a Board Member of the Global Climate and Health Alliance.



Gina McCarthy is the first National Climate Advisor—the president's chief advisor on domestic climate policy—and leads the White House Office of Domestic Climate Policy focused on mobilizing a whole-of-government approach to tackling the climate crisis, creating good-paying, union jobs, and securing environmental justice. Previously, she served as 13th Administrator of the Environmental Protection Agency and then as President and CEO of the Natural Resources Defense Council (NRDC). One of the nation's most trusted and accomplished voices on climate issues, she has been at the forefront of environmental and public health progress in a variety of leading roles for over three decades. In her time leading the EPA, McCarthy oversaw successful efforts to reduce greenhouse gases, mitigate air pollution, conserve critical water sources, and safeguard vulnerable communities from chemical hazards. She spearheaded the Obama-Biden Administration's Clean Power Plan, which set America's first-ever national standards for lowering carbon emissions from power plants, and helped pave the way for the Paris Climate Agreement. Prior to her role with the NRDC, McCarthy was a professor at the Harvard T.H. Chan School of Public Health and currently serves as chair of the board of directors of the Harvard Center for Climate, Health, and the Global Environment. Throughout her career, McCarthy has advised five administrations of both Democratic and Republican Massachusetts governors on environmental matters, and she served as Commissioner of the Connecticut Department of Environmental Protection prior to being appointed by President Obama to head up the EPA's Air Office. As EPA administrator, she pursued innovative global collaborations with the United Nations and the World Health Organization, and on global efforts to address pollution. Born and raised in Boston, McCarthy graduated from the University of Massachusetts Boston and earned a master of science at Tufts University.



Mark Mitchell, MD, MPH, FACPM is a preventive medicine physician trained in environmental health and health policy, and has spent over twenty years working in the public health sector, including as Director of the Hartford, Connecticut Health Department. He spent 15 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 co-chairs the NMA's Commission on Environmental Health, where he provides environmental health education and advocates on behalf of NMA. He has served on several 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.

Speakers



Colin Nackerman, MA is a climate change strategist who works with nonprofits and communities to launch and scale programs that address climate change and the energy transition. In his role as Associate Director of Policy and Operations, he helps lead policy and advocacy activities related to the Consortium's Policy Action Agenda and other efforts at the federal and state level. He also supports the Operations Director in operations and development. Before rejoining the Consortium, he was the Grantee Manager with the Health and Climate Solutions program, managed a DOE SunShot program at The Solar Foundation, and supported advocacy at the University Corporation for Atmospheric Research. He continues to work part-time in research with Mason's Center for Ocean-Land-Atmosphere Studies and volunteers time for climate justice efforts. He received his B.A. in Environmental Policy from George Mason University and will soon earn an M.A. in Interdisciplinary Studies — Energy & Sustainability.



Kari Nadeau, MD, PhD is the Naddisy Foundation Endowed Professor of Medicine and Pediatrics and, Director of the Sean N. Parker Center for Allergy and Asthma Research at Stanford University. She is Section Chief in Asthma and Allergy in the Pulmonary, Allergy and Critical Care Division at Stanford. She is the Sr. Director of Clinical Research for the Division of Hospital Medicine. For more than 30 years, she has devoted herself to understanding how environmental and immune/genetic factors affect allergies, immune tolerance, and asthma. She and her team are focused in areas of global climate change and health by studying air pollution and wildfire exposures, particularly in underserved areas. As one of the globe's foremost experts in adult and pediatric allergy, immunology, and asthma, her research is laying the groundwork for a variety of potential future therapies to prevent and cure allergies and asthma. Dr. Nadeau received her MD and PhD from Harvard Medical School through the NIH MSTP program. She completed a residency in pediatrics at Boston Children's Hospital and a clinical fellowship in allergy, asthma and immunology at Stanford and at University of California, San Francisco. Dr. Nadeau has served as a FDA consultant and a reviewer for NIH Study Sections. Also, she served on the environmental health policy committee for the American Thoracic Society, and serves on the Data and Safety Monitoring Board (DSMB) of the National Heart, Lung, and Blood Institute (NHLBI), and is a fellow in the American Academy of Allergy, Asthma, and Immunology (AAAAI). She started the Gordon Research Conference for Food Allergy and Chaired the first inaugural conference (2018). She is Chair of the Board of Scientific Counselors for the NIH Clinical Center (2018-2021).



Olivia Nedd serves as the Senior Policy Director, Access & Equity Program for Vote Solar. In this role she works to support Vote Solar's policy and regulatory work, to advance a more equitable and just clean energy future. Prior to joining Vote Solar, Olivia worked with Florida Conservation Voters where she led a statewide campaign to bring electric school buses to low-income and communities of color. Olivia grew up in Beacon, New York and now lives in Palm Beach, Florida. She holds a B.A. in English and Political Science from the University of Central Florida and her Juris Doctorate from Howard University School of Law. In her free time Olivia enjoys puzzles and spending time with her family in Antigua and Barbuda, where her family is from.



Beth Osborne is the Director of Transportation for America, a national nonprofit committed to a transportation system that connects people to jobs and essential services by all modes of travel no matter their financial means or physical ability. Beth served as Acting Assistant Secretary at the U.S. Department of Transportation, where she managed the TIGER Discretionary Grant program and the Secretary's livability initiative as well as supporting stronger vehicle fuel economy standards, the national freight commission and several safety initiatives. She also worked for Sen. Tom Carper (DE) as an advisor for transportation, trade and labor policy, legislative director for environmental policy at the Southern Governors' Association and legislative advisor to Reps. Ron Klink (PA-04) and Brian Baird (WA-03).

Speakers



Lisa Patel, MD is a Clinical Assistant Professor of Pediatrics at Stanford School of Medicine. She received her Master's in Environmental Sciences from the Yale School of the Environment, her medical degree from Johns Hopkins, and completed her training in pediatrics at UCSF. She is a former Presidential Management Fellow for the Environmental Protection Agency where she coordinated the US Government's efforts on clean air and safe drinking water projects in South Asia in collaboration with the World Health Organization. She is a faculty mentor for the Stanford Climate and Health group and mentors projects on climate-resilient schools, environmental justice, sustainable healthcare, and medical education curriculum reform. She is a member of the Executive Committee for the American Academy of Pediatrics Council on Environmental Health and Climate Change and the incoming Deputy Executive Director for the Medical Society Consortium on Climate and Health.



Surili Patel is the Vice President of Metropolitan Group. Surili approaches health and the environment through thoughtful coalition building and innovative strategies that work to advance equity and improve access. With a profound public health and biomedical research background, she has led the climate and health discussion out of environmental circles and into the broader public health realm. Prior to joining the Metropolitan Group, Surili held a visionary leadership position at the American Public Health Association, where she drove strategic development to bridge the gap between public health practice and sound policies. As the director of the Center for Climate, Health and Equity, she inspired action by public health professionals and advanced policy agendas that address health at the nexus of climate and equity. As deputy director for the Center for Public Health Policy, she elevated the association's environmental health program to the national stage. Surili holds a Bachelor of Arts in political science from the University of Maryland, Baltimore County, and a Master's of Science in biomedical science policy and advocacy from Georgetown University.



Helen Pham, RN graduated from Molloy College in the Spring of 2020. She is Cardiovascular and Thoracic Intensive Care Unit (CTICU) Registered Nurse at Lenox Hill Hospital in Manhattan. Helen has participated in the climate strikes in NYC and Washington D.C, including meeting with congressmen and women to discuss the climate effects on human health. She serves on the American Nurses Association - New York Programming Committee, in charge of organizing environmentally friendly events such as beach and park clean ups.



Teddie M. Potter, PhD, RN, FAAN, FNAP is deeply committed to climate change education including co-founding Health Professionals for a Healthy Climate, membership in the Alliance of Nurses for Healthy Environments, and membership on the American Academy of Nursing Environment and Public Health Expert Panel. She is a member of the Coordinating Committee of Columbia University's Global Consortium on Climate and Health Education and a Fellow in the Institute on the Environment at the University of Minnesota. She chairs Clinicians for Planetary Health (C4PH) and is a member of the Steering Committee of the Planetary Health Alliance at Harvard. In 2019, Dr. Potter was appointed the first Director of Planetary Health for the School of Nursing.



Nicole Redvers, ND, MPH is a member of the Deninu K'ue First Nation in Denendeh (NWT, Canada) and has worked with Indigenous patients, scholars, and communities around the globe her entire career. She is an assistant professor in the Department of Family and Community Medicine and the Department of Indigenous Health at the University of North Dakota where she helped developed and launch the first Indigenous health PhD program. Dr. Redvers is co-founder and current board chair of the Canadian charity the Arctic Indigenous Wellness Foundation based in Yellowknife, NWT, providing traditional Indigenous-rooted Land-based wellness supports to northerners. She has been actively involved at regional, national, and international levels promoting the inclusion of Indigenous perspectives in both human and planetary health research and practice. She is author of the trade paperback book titled, 'The Science of the Sacred: Bridging Global Indigenous Medicine Systems and Modern Scientific Principles'.



Linda Rudolph, MD, MPH serves as Senior Advisor on Climate, Health, and Equity for the Consortium. She previously worked as Director for the Center for Climate Change and Health at the Public Health Institute, Deputy Director for Chronic Disease Prevention and Health Promotion in the California Department of Public Health, and Health Officer/Public Health Director for the City of Berkeley, and Chief Medical Officer for Medi-Cal managed care. Linda was the founding chair of the California Health in All Policies Task Force. She serves on the Board of Physicians for Social Responsibility, the Steering Committee for Climate Plan, and the Advisory Committee for the Bay Area Air Quality Management District.



Todd Sack, MD, FACP is Executive Director of My Green Doctor Foundation that manages My Green Doctor, the world's most widely used resource for climate change practice management of healthcare clinics, offices, and outpatient centers. MyGreenDoctor.org and MyGreenDoctor.es (en Espanol) are used by thousands of health professionals in more than 80 countries and most U.S. States. Todd lectures to medical professionals worldwide about the benefits of environmental sustainability to practices and to community health outcomes. Dr. Sack serves on the Steering Committee of Florida Clinicians for Climate action and the the Board of Directors of Physicians for Social Responsibility. He 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. He has authored twenty environmental and climate policies that have been adopted by the American Medical Association or other organizations. Dr. Sack graduated from Yale College, was Assistant Professor of Medicine at the University of California in San Francisco, and currently practices Gastroenterology in Jacksonville, Florida. To prepare for this session, he asks you to register at www.MyGreenDoctor.org



Mona Sarfaty, MD, MPH, FAAFP is the Director and Founder of the Medical Society Consortium on Climate and Health. She is trained in family medicine and public health and has engaged in teaching, research, and advocacy for 40 years. As an academic faculty member with expertise in primary care, preventive services, and health policy, she has lectured at national and regional venues including hospitals, health plans, professional societies, health departments, and government conferences. In the middle of her career, she worked as a Senior Health Policy Advisor for the U.S. Senate Health and Human Resources Committee (now H.E.L.P.) for 7 years where she planned hearings, wrote legislation, negotiated policy, met with constituents, and founded the Foundation for the NIH. Subsequently, she founded the Community Oriented Primary Care Track at the George Washington School of Public Health (Milken Institute School), Project Access and the Primary Care Coalition of Montgomery County, MD, and the Diabetes Information and Support for Your Health group visit program at Thomas Jefferson University. She is the author of widely circulated guides and publications, including many peer reviewed articles, two book chapters and a text called Climate Change and Population Health published by JB Learning in 2020. She founded the Consortium after assessing physician experience with the health effects of climate change in cooperation with the George Mason University Center for Climate Communication. She received her MD from the State University of New York at Stony Brook, her MPH from George Washington University, and her BA from Harvard University.



Elizabeth Schenk, PhD, RN, FAAN is the Executive Director of Environmental Stewardship for Providence, a health system with over 50 hospitals and 1000 clinics, where she leads the organization's commitment to become carbon negative by 2030. She is assistant research professor at Washington State University College of Nursing. She led the development of CHANT: Climate and Health Tool, measuring health professionals' awareness and engagement with climate change and health. developed the WE ACT Framework (Waste, Energy/water, Agriculture/food, Chemicals, Transportation) to organize the extensive range of environmental stewardship, while motivating action. As a board member of the Alliance of Nurses for Healthy Environments, she hosts the Nurses for Healthy Environments podcast. She is on the boards of Montana Health Professionals for a Healthy Climate and Climate Smart Missoula.



Bonnie Schneider is the author of the recently published book, "Taking the Heat: How Climate Change is Affecting your Mind, Body, and Spirit and What You Can Do About it." She is a national television meteorologist based in New York City, appearing on MSNBC/NBC News and Yahoo! Finance. She created the platform Weather & Wellness©, successfully launching its original video content focusing on climate change and health for New York-based Newsday's digital site. Bonnie connects with her fans and answers their weather questions through Facebook, Twitter, and Instagram. Bonnie has provided on-camera insight and expertise on everything from hurricanes to snowstorms for CNN, HLN, Bloomberg TV, and The Weather Channel.



Liz Scott is the National Advocacy Director for Healthy Air within the American Lung Association.



Nick Seaver joined Burness in 2007 and has worked both domestically and internationally on issues including climate change, health policy, public health, biomedical research, and global health. He works to provide strategic advice and guidance, writing support and media relations work for a diverse group of organizations that include the Medical Society Consortium on Climate & Health, The Mayday Fund, the Aspen Institute's New Voices Fellowship, the Robert Wood Johnson Foundation, and the Gene Editing Institute at ChristianaCare's Helen F. Graham Cancer Center & Research Institute. As co-director of Burness' training programs, Nick develops new curriculum, and designs and leads highly interactive in-person and virtual workshops and training sessions. He leads sessions focused on message development, working with media, storytelling, op-ed writing, effective presentations, and digital media strategy, among other topics. Nick leads workshops ranging from two hours to 3 days for nonprofit organizations, including the Johns Hopkins Bloomberg School of Public Health, The Commonwealth Fund, the Gates Foundation, the National Institutes of Health, and a range of partners working on health, science, and social justice issues. Nick is a 2007 graduate of the George Washington University's School of Media and Public Affairs and University Honors Program with a Bachelor of Arts in political communication.



Cecilia Sorensen, MD is the director of the Global Consortium on Climate and Health Education at Columbia University and is an Emergency Medicine physician-investigator in the area of climate change and health. Translating research into policy, clinical action and education in order to build resilience in vulnerable communities is the focus of her endeavors. Her recent work has spanned domestic as well as international emergent health issues related to climate change, including, heat stress and worker health in Guatemala, wildfires and health care utilization in the United States, the emergence of Zika virus in Ecuador following the Earthquake of 2016, climate change and women's health in India and mortality following hurricane Maria in Puerto Rico. She has served as an author for the U.S. Fourth National Climate Assessment and serves as a technical advisor for the Lancet Climate and Health U.S. Policy Brief. She is a member of the Colorado Consortium for Climate Change, a scientific advisor for the Citizens Climate Lobby and the course director for the nations' first medical school course on climate change and human health. She also co-directs the National Climate-Health Fellowship program at the University of Colorado, a post-residency training program for physicians.



Princella Talley is a climate activist, writer, and Public Voices Fellow of the OpEd Project and the Yale Program on Climate Change Communication. During the 2020 fellowship year, her op-eds and commentary on the climate crisis reached over one million readers and was published in more than 10 publications. She has also worked as a Development Coordinator and Diversity Outreach Coordinator as part of the Citizens' Climate Education team. While working for the organization, she started the Climate and Culture Action Team, a team of 185 members nationwide who work together to address disparities that intersect with the climate crisis.



Linda I. Walden, MD, FAAFP a practicing family physician for over 26 years, whose mission is being an advocate for health equity and justice and voice for the voiceless, in rural Southwest Georgia. Dr Walden was the first African American female chief of staff at Grady General Hospital in Cairo and the first female physician to establish a private practice. She is a visionary, mentor, catalyst and trailblazer and motivational speaker on local state and national levels. She has received numerous awards and honors including "Physician of the Year" by the National Medical Association and highest honor by Georgia State Medical Association, "The Distinguished Service Medallion" and Past President. Her medical practice has been awarded the Most Outstanding Rural Practice in GA by the GA Rural Health Association. She was honored to be selected as Inaugural Fellow of Climate & Health Equity Program by the Medical Consortium on Climate and Health in 2021. Dr. Walden published several op-eds, letters to the editor in GA and MS on climate change and its impact on our health, clean energy and racial inequities among Rural Electric Co-ops. In 2021 she was awarded the National Medical Association Region III "Phenomenal Woman in Medicine Award" for her exemplary leadership, outstanding contributions in health promotion and disease prevention to close the gap in health disparities among African Americans. She is Founder and Past President of the Jackie Robinson Cairo Memorial Institute. She was inducted in 2010 to the Southern Rural Black Women's Hall of Fame for Economic and Social Justice in Georgia.



Kimberly Williams, PhD is the program manager for the Medical Society Consortium's Climate and Health Equity Fellowship (CHEF) program, as well as the NMA liaison. She also works with our Georgia Clinicians for Climate Action group, the NMA southeast region, and the NMA Georgia chapter. For more than two decades, Kimberly has worked in support of health, equity, and diversity, including research, advocacy, and policy work at the state and national levels. In these roles, she is charged with weaving short- and long-term goals into organized plans, policy, and program implementation. Kimberly's work includes alliance-building with physicians, health care professionals, academicians, business leaders, legislators, and industry partners, to reach common objectives. Kimberly partners with for-profit and non-profit organizations to identify opportunities that amplify the importance of social and environmental justice, increase diversity in health care professions, and in support of health equity.Kimberly earned her PhD from Capella University in Organization and Management, her MA in Public Communications from The American University, and received her BA in Communications from George Washington University. With a focus on spiritual and mental wellness, Kimberly is a facilitator of Mental Health First Aid™ training and enjoys international travel.



Andrew Wishnia is the Deputy for Climate Policy in the Department of Transportation. Prior to his current position, he was a Senior Policy Advisor for Senator Tom Carper on the U.S. Senate Committee on Environment and Public Works. He worked on the Committee for 3 years, initially on detail from the Federal Highway Administration (FHWA). Andrew served in multiple capacities at FHWA from 2010 to 2017, including as the Policy Advisor to the Federal Highway Administration Administrator, and in the FHWA Office of Safety and Office of Policy and Government Affairs. In his time working with the Committee on Environment and Public Works, Andrew co-wrote the Senate Democratic Blueprint released in 2017 and, most recently, America's Transportation Infrastructure Act (ATIA), which was reported out of EPW unanimously in July 2019. Previously, Andrew served in the White House as a Senior Program Manager at the Council on Environmental Quality, and in the U.S. House Representatives as a Legislative Assistant for Congressman John Yarmuth. Andrew is a lawyer by background and is originally from Louisville, Kentucky.



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 climate team in developing strategies to engage and support the health care sector to leverage its political, economic, and ethical influence to address climate change and promote health and equity. 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.



Arthur Wyns is the Policy Manager of the Climate and Health Alliance (CAHA), Australia's peak body on climate and health. He consults for the World Health Organization (WHO) and is an associate editor for the Journal on Climate Change and Health. He holds an MSc in ecology, an MA in political philosophy, and is a certified expert in financing national climate plans.

Johnson Johnson

IJohnson & Johnson's commitment to environmental sustainability is grounded in the understanding that human health and environmental health are fundamentally linked. The company's current climate goals include transitioning to 100% renewable electricity and carbon neutrality for all global operations and also working with suppliers to reduce value chain emissions.

You can learn more here:

https://www.jnj.com/global-environmental-health

Global Environmental Sustainability





The mission of the Climate and Health Program at the University of Colorado is to further understanding of the impacts of climate change on human health and to be credible advocates of smart policy that addresses the climate crisis and advances human dignity in the same effort. We aspire to be the home of climate medicine.

Learn more about our Diploma in Climate Medicine and our GME fellowship in Climate & Health Science Policy>

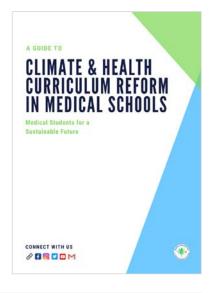


A Guide to Climate and Health Curriculum Reform in Medical Schools

This guide is part of an ongoing effort to integrate climate and health education in medical education and includes example syllabi, lesson materials, and proposals. We encourage everyone involved in medical education to take a look!

We encourage health students of any profession to join MS4SF! Folks can learn more and sign up here>

View Guide>





Find out more about AMSA and how we help students learn, lead, and lift their voices to become agents for change. National leadership applications open now! Visit amsa.org/about/why-amsa



Climate Change and Health Playbook: Adaptation Planning for Justice, Equity, Diversity and Inclusion

APHA's Center for Climate, Health and Equity, with support from the Centers for Disease Control and Prevention's National Center for Environmental Health/Agency for Toxic Substances and Disease Registry, recently released the Climate Change and Health Playbook: Adaptation Planning for Justice, Equity, Diversity and Inclusion.

The Playbook is designed to support the work of state, local, territorial and tribal health services across the nation in embedding justice, equity, diversity and inclusion into their climate and resilience initiatives, programs and operations. The playbook is a supplement to CDC's Building Resilience Against Climate Effects Framework to amplify the incorporation of justice, equity, diversity and inclusion, or JEDI.





Advocacy Toolkit

The American College of Physicians is the largest medical specialty organization in the United States with members in more than 145 countries worldwide. ACP membership includes 163,000 internal medicine physicians (internists), related subspecialists, and medical students. Physicians can play a substantial role in addressing climate change. ACP has resources and information to help physicians learn about how climate change affects human health and what can be done to reduce energy use and greenhouse gas emissions in physician practices. You can find our Advocacy Toolkit here>







Report: Mental Health and Our Changing Climate

The American Psychological Association and ecoAmerica recently released Mental Health and Our Changing Climate, a report that chronicles the impacts of climate change on Americans' mental health and psychological well-being and provides guidance and resources to act and advocate.

Watch launch video>

Download report>



(L) Citizens' Climate Lobby

Citizens' Climate Lobby (CCL) empowers everyday people to work within their communities and with their members of Congress on climate change solutions. Our nearly 200,000 supporters cover the political spectrum and are organized into 450 local chapters across the United States. Together, we've built broad support in Congress for climate solutions that will reduce America's carbon emissions and air pollution, including an economy-wide price on carbon. A price on carbon acts fast to reduce air pollution, projected to reduce SO2 and mercury pollution by 95%, and NOX by 75% in the first 10 years. Visit website>

OUCH Oncologists United for Climate & Health

OUCH is a group of oncology health professionals whose mission is to advance policies that mitigate the effects of climate change and fossil fuels on cancer incidence and outcomes. We advocate for these policies by engaging with policy-makers, professional societies, the public, and other stakeholders, to inform about the relationships between climate change and cancer, and to call for actions that eliminate reliance on fossil fuels and protect public health.

MIRA**GL®** foundation

In 2017, Miraglo Foundation along with UC San Diego and others, co-sponsored a Health and Climate Summit at the Vatican's Pontifical Academy of Science. Mimi Guarneri, MD was one of the presenters and attended the summit with Rauni Prittinen King RN, MIH, President of Miraglo Foundation. Read the outcomes and find more resources here>



AMWA membership is comprised of physicians, residents, medical students, pre-medical students, health care professionals, and supporters. AMWA is the oldest multispecialty organization dedicated to advancing women in medicine and improving women's health. Visit website>



MITRE's mission-driven teams are dedicated to solving problems for a safer world. Through our public-private partnerships and federally funded R&D centers, we work across government and in partnership with industry to tackle challenges to the safety, stability, and well-being of our nation. Visit website>



NRDC combines the power of more than three million members and online activists with the expertise of some 700 experts across the globe to ensure the rights of all people to the air, the water, and the wild. We use research, policy advocacy, and storytelling to increase understanding about the health and economic toll of climate change, and to advance solutions to make communities healthier and more resilient to future climate impacts.

Learn more at: https://www.nrdc.org/stop-climate-change-save-lives





Research!America is a non-profit medical and health research advocacy alliance. Together, with our <u>member organizations</u> that represent a vast array of medical, health and scientific fields, our goals are:

- Achieve funding for medical and health research from the public and private sectors at a level warranted by scientific
 opportunity and supported by public opinion.
- Better inform the public of the benefits of medical and health research and the institutions that perform research.
- Motivate the public to actively support medical and health research and the complementary sciences that make advances possible.
- Promote and empower civic engagement by individual members of the research community on behalf of medical and health research, public health, and science overall.

To find out more about the benefits of membership in the Research! America alliance, please click here>



For nearly 50 years, Trust for Public Land has worked with cities to help make vulnerable communities more equitable, livable, and resilient to the effects of climate change.

Learn more about our climate programs>



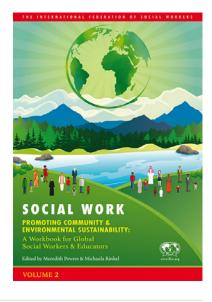
From our partner, the International Federation of Social Work:

Social Work Promoting Community and Environmental Sustainability

Volume 2

This workbook, published by the International Federation of Social Work, highlights the work being done all over the world by social workers addressing issues at the nexus of community and environmental justice. This volume focuses on Indigenous voices and knowledge, ecotherapeutic practices, and the interdisciplinary nature of sustainability in social work. It is intended as a tool for international social work practitioners, students, and educators to help advance environmental sustainability.

View Workbook>



Pediatric Associates

of Alexandria

Pediatric Associates of Alexandria provides comprehensive health care for children from birth through young adulthood. Since 1955, we have been recognized for experience, equity and excellence. Pediatric Associatesis committed to providing the highest quality pediatric medical care that families can trust for the physical and psychological health of their children.

Our team works outside the walls of our office to support the broader foundation of health and wellness in our region. Complete care for children requires support and generosity towards our community resources, opportunities, and environment. Visit website>

• 2022 Consortium Hill Day •





If you are participating in Congressional visits, you will conduct those visits via Zoom in the comfort of your own home. You will receive the timing, logistics, agenda & helpful content ahead of time. At the training we will cover essential information about meeting your members of Congress and how to adapt in-person meetings to virtual video meetings, but here are a few things to keep in mind:

PRACTICE GOOD ZOOM ETTIQUETTE. All of your meetings will be conducted via video and some of you will be joined by additional participants. Please plan to be in as quiet a space as you can and place yourself on mute if you are not speaking.

ARRIVE A FEW MINUTES BEFORE YOUR SCHEDULED START TIME. You will be meeting via Zoom so it's a good idea, if possible, to sign into your meeting a few minutes ahead of the scheduled start time and immediately place yourself on mute. If you are running late, please send a quick note to the SOAPBOX help desk letting them know.

Tips for Meetings

CONNECT WITH YOUR FELLOW STATE PARTICIPANTS. There may be additional people from your state joining one or more of your meetings. Planning out the meeting ahead of time will ensure that all messages get across. You will have the opportunity to meet with the others from your state in practices rooms during the training session on Sunday afternoon. During the practice session, take a moment connect with each other and discuss roles during the congressional meetings—this is especially important if there are more than 2–3 people.

BE CLEAR, CONCISE, & COMPELLING. You may only get 10–15 minutes for the meeting, so try and be informative – and concise. Likewise, avoid acronyms and keep the language you use as basic and as non-technical as possible. 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.

DEVELOP YOUR STORY. Take a few minutes before Monday to reflect on why you are taking part in these meetings. What have you experienced in your professional – or personal – capacity that motivates to engage in climate/health advocacy? The most effective message will be YOUR story.

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.



View our **Member Societies and Affiliates**

JOIN US! Find out more about becoming a Climate & Health Advocate



medsocieties for climate health.org



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#ClimateHealth2022

· Our Team ·



Mona Sarfaty MD, MPH, FAAFP Executive Director



Lisa Patel MD Associate Director



Edward Maibach MPH, PhD Director, 4C



Dan ReedAssociate Director, 4C



Mark Mitchell MD, MPH, FACPM State Affairs Director



Kate Hoppe MPH, MAOperations Director



Nicole DuritzDirector, Advocacy and
Outreach



Kimberly Williams
PhD PHR
State Equity Initiative
Program Manager



Colin Nackerman Associate Director of Policy and Operations



Beverly Harp
Director of Digital
Communications and
Campaigns



Uhunoma EdamwenDigital
Media Coordinator



Savannah Martincic Social Media Outreach Intern



Clarissa Peyton
Digital Communications
and Multimedia Intern



Zerena Martinez Murillo Communication and Health Policy Intern



Mohamed Ahmed
Finance
Manager



Wendy Cook Creative Consultant



Ira DreyfussPublic Relations
Consultant



Rob Gould PhD Strategic Communications Consultant



Jerome Paulson MD, FAAP State Affairs Consultant



Linda Rudolph MD, MPHClimate, Health, and
Equity Consultant