

JALONNE L. WHITE-NEWSOME

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School for Environment and Sustainability
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EDUCATION

Ph.D. Environmental Health Sciences, University of Michigan, 8/2007 – 6/2011
M.S. Environmental Engineering, Southern Methodist University, 8/2001 - 6/2003
B.S. Chemical Engineering, Northwestern University, 8/1995 – 6/1999
Certificate Diversity and Inclusion, Cornell University, 11/2019 – 12/2020
Certificate C40 Adaptation Academy, The Netherlands, 4/2019

PROFESSIONAL EXPERIENCE

Academic Appointments

September 1, 2025 – Present University of Michigan, School for Environment and Sustainability
Associate Professor, 2025 – Present
Erb Institute, Affiliated Faculty, 2025 – Present

September 2012 – 2022 The George Washington University, Environmental and Occupational Health
Milken Institute School of Public Health
Professorial Lecturer, 2012 - 2022

Summer 2021 National Judiciary College, Napa Valley, CA
Climate Justice Faculty

September 2016 The Headlands Center for the Arts, Sausalito, CA
Climate Change Residency

September 2007 – 2013 Kettering University, Industrial and Manufacturing Engineering
Adjunct Professor, 2007 – 2013

Other Professional Experience

Feb 2021 – June 2022 Empowering A Green Environment and Economy, LLC, West Bloomfield, MI
Feb 2025 – current CEO/Founder

June 2022 – Feb 2025 The White House, Council on Environmental Quality, Washington, DC
Federal Chief Environmental Justice Officer
Presidential Political Appointee

Feb 2016 - Feb 2021 The Kresge Foundation, Troy, Michigan
The Environment Program, Senior Program Officer

Jun 2012 – Feb 2016	West Harlem Environmental Action (WE ACT), Washington, DC Director of Federal Policy
June 2011 – June 2013	Union of Concerned Scientists, Washington, DC Post Doctoral Fellow in Climate Change and Health
Aug 2004 – Sept 2007	Global Engine Manufacturing Alliance, Dundee, MI Environmental Specialist
June 2002 – July 2004	Maryland Department of Environment, Baltimore, MD Public Health Engineering III
July 2001 – June 2002	Ferro Corporation, Fort Worth, TX Production Supervisor
June 1999 – July 2001	United States Gypsum Company, Dallas, TX Project Engineer

Consulting Experience

February 2026 - Current

CDC Foundation (training for community-based organizations related to advocacy)
Environmental Defense Fund (climate justice, strategy, research)

Jan. 2021 – June 2022

The University of Pennsylvania, The Water Center (acting Senior Advisor on Equity and Justice)
MetroVancouver Regional Services, Vancouver, British Columbia (climate and equity planning)
Green Infrastructure Leadership Exchange (equity advising)
Massachusetts Institute of Technology (research on electric vehicles)
State of Michigan (providing consulting support for development of environmental justice planning)
EPIC (strategic development)
Arabella Consulting (supporting an evaluation of a philanthropic strategy)
Environmental Defense Fund (supporting development of evaluating health programing)
Alley NYC (provide training and guidance for start-up businesses)
Natural Resources Defense Council (strengthening and executing on programmatic equity work)
Global Philanthropy Partnership (strategic support on green stormwater infrastructure work)
Health Environmental Funders Network (strategic support)
Aspen Global Change Institute (support with diversity board development)
Bloomberg Philanthropy (research on petrochemical industry)
Union of Concerned Scientists (board development)
Institute for Sustainable Communities (research on impact of built environment)
The Mott Foundation (research on grantmaking)
Hawaii Community Foundation (supporting research and development of water conservation strategy)
US Water Alliance (advancing water practice and equity)
Great Lakes Protection Fund (research)
New Detroit (providing environmental justice training)
Environmental Protection Network (environmental justice training)
Environmental Protection Agency Office of Air (environmental justice training)
Environmental Defense Fund (research and strategy on climate justice)

AWARDS AND RECOGNITIONS

2026 National Women's History Alliance, Women's Month Honoree
2025 Children's Environmental Health Network, Children's Advocate Award
2024 Medical Society Consortium on Climate and Health, Climate & Health Equity Fellowship, Exceptional Service Award
2024 The Harambee House Citizens for Environmental Justice, U.S. Representative Donald McEaching Environmental Justice Pioneer Award
2023 Michigan Chronicle Women of Excellence
2021 Semi-Finalist for Women's Business Enterprise Sustainability Pitch Contest
2021 Rachels Network, Catalyst Award Semifinalist
2019 Environmental Management Association Achievement Award Winner
2019 4th Runner Up, Mrs. Michigan Pageant Winner
2018 Creating a Climate for Change, Environment Advocate Award, Kingdom Living Temple
2018 Kappa Alpha Psi Fraternity, Inc. – Michigan State University African American Alumni Association Forum Keynote Speaker
2017 Michigan League of Conservation Voters, Advocate of the Year
2016 American Chemical Society Expert Speaker/Communicator
2016 Recognized by Grist Magazine as “The 50 People You'll Be Talking About in 2016”
2014 Environmental Protection Agency Federal Advisory Committee, Clean Air Act Advisory Committee (CAAAC), appointed co-chair of Urban Air Toxics Workgroup
2014 Recognized leader at the EPA's 20th anniversary of the Environmental Justice Executive Order
2012 Dissertations Initiative for the Advancement of Climate Change Research (DISCCRS) Scholar
2011 University of Michigan Preparing Future Faculty Seminar Participant
2010 Yale University – Edward A. Boucher National Honor Society Inductee
2007 National Occupational Research Agenda (NORA) Pre-Doctoral Fellowship Recipient
2007 University of Michigan-Rackham Merit Fellowship Recipient
2004 Environmental Leadership Program (ELP) Fellow

FELLOWSHIPS

University of Michigan Rackham Merit Fellow
Dissertations Initiative for the Advancement of Climate change Research Scholar
Environmental Leadership Program Fellow
National Occupational Research Agenda Pre-Doctoral Fellowship Recipient

PROFESSIONAL SERVICE

Public Service

Federal Service

Federal Chief Environmental Justice Officer, The White House, Council on Environmental Quality, 2022 – 2025
National Academy of Sciences, Board of Environmental Change and Society, Appointed Member, 2017 – 2022
National Academy of Sciences, Environmental Health Matters Initiative, Liaison, 2019
National Institutes of Environment Health, Health National Advisory Environmental Health Sciences Council, Appointed Member, 2020 – 2022
4th National Climate Assessment, co-author for the Human Health Chapter for the United States Global Climate Research Program, 2018

Environmental Protection Agency, Clean Air Act Advisory Committee (CAAAC), appointed co-chair of Urban Air Toxics Workgroup, 2014-2016

State Service

Public Health Engineer, Maryland Department of the Environment, 2002 – 2004

Idaho Climate-Economy Impacts Assessment Advisory Board, 2020 – 2021

State Appointments

Michigan Department of Environment, Great Lakes and Energy, Advisory Council for Environmental Justice (MAC-EJ), Member, 2026 – Present

Local Government

West Bloomfield Board of Review, Appointed Officer (current)

Detroit Housing Working Group, 2025

Wetlands Advisory Board for Prince William County, Virginia, 2015 – 2016

Non-Profit Elected Positions & Appointments

Health Care Without Harm Place Based Initiative, Advisory Board Member, 2025 – current

Voices for Carbon Neutrality, Board Member, 2025 - current

Delta Sigma Theta Sorority, Inc., Social Action Committee, Co-Chair, 2025 - current

Minerva Education and Development Foundation, Trustee, 2025 - current

Dare to Dream Pontiac, Board Member, 2025 - current

Sustain Health Solutions, Board Member, 2025 - current

ILLUME Advisory Board Member, 2021 – 2022

American Geophysical Union, Board of Directors (elected), 2021 – 2022

GeoHealth Steering Committee Member, 2021-2022

Harvey Mudd College, Engineer Leadership Program Advisory Board, 2021 – 2022

Health Environmental Funders Network, Board Co-Chair, 2018 – 2021

Robert Wood Johnson Foundation, Health and Climate Solutions, National Advisory Board Member, 2020

American Public Health Association, Steering Committee, Center for Climate change, health and equity, 2021-2022

US Climate Action Network: Board, Finance Chair; Co-chair for Justice Equity Diversity and Inclusion (JEDI) Committee, 2018 – 2020

Urban Storm Water Funders Group, Steering Committee Member, The Funders Network for Smart Growth and Livable Communities (2016 – 2021)

2017 PLACES Fellow, The Funders Network, 2017 – 2019

American Society of Landscape Architects Blue Ribbon Panel on Climate Change and Resilience, 2017

Volunteer

Michigan Interscholastic Forensic Association Forensics – High School Certified Judge (2023, 2024)

West Bloomfield High School Medical Mentorship Speaker (2023, 2024)

Reviewer

Environmental Justice Journal, Associate Editor, 2020 – 2021, 2025 - current

Professional Affiliations (* current)

Bouchet Honor Society*

West Bloomfield/Lakes Area Democratic Club*

The Funders Network PLACES Leadership Network*

American Geophysical Union

Delta Sigma Theta Sorority, Inc.*

Girl Scouts of America

American Association for the Advancement of Science

American Public Health Association

Air and Waste Management Association

Society of Women Engineers

American Chemical Society

Metropolitan Baltimore Clean Cities

National Society of Black Engineers

Social Affiliations

Trinity Missionary Baptist Church LIFE Ministry*

Marygrove College Social Justice Advisory Committee

Green Door Initiative

Certifications & Skills

Financial Analysis in Grantmaking

Certified Hazardous Waste & Materials Manager

ISO 9000/14000 Internal Auditor

RCRA Hazardous Waste, Certified Storm Water Operator

HAZWOPER/Incident Commander

Layered Process Auditing

Toxic Release Inventory Reporting

Standardized First Aid and CPR

Incident Review, Geographic Information Systems (GIS)

American Association for the Advancement of Science Leadership Seminar in Science and Technology Policy

Building Resilience to Climate Change: Adaptation Planning 101 - Conducting a Vulnerability and Risk

Software: Google Products, Microsoft Products, SAS, Canva, Qualtrics, Mural

TEACHING EXPERIENCE (classes under development for Fall 2026/2027 Year)

University of Michigan: EAS 501-226 Advancing Environmental Justice in Policy and Practice

EAS 501-001/002 Know Thyself

EAS XXX Corporate Responsibility and Environmental Justice

George Washington University: Environmental and Biological Foundations of Public Health (2011-2022)

STUDENT SUPERVISION

Ph.D. (Committee Member)

2026 Cynthia Adebayo (School of Public Health)

Master's Thesis (Committee Member)

2026 Myrcella-Selene Kobe Bowen. Institutionalized Flood Resilience: State Actors and State Effects Roles in Flood Resilience in Jefferson-Chalmers, Detroit, MI

Post Doctoral Student

2026 Lubana Mazumder

Graduate Student Research Assistants

Fall 2025 – Current Yuk Tsan Wong, School of Public Health

Fall 2025 – Current Avery Liberman, School of Public Policy

Fall 2025 Julia Peters, School of Environment and Sustainability

Fall 2025 Tazkira Amin, School of Social Work

PUBLICATIONS

White-Newsome, J.L., and J. Slay. 2022. "Learning to Lead With Equity: Advancing Climate Resilience Planning to Address Urban Flooding Across Multiple Sectors and Scales " In *Justice in Climate Action Planning*, edited by B. Petersen and H. Ducros. New York: Springer.

White-Newsome, JL. "A Climate Equity Agenda Informed by Community Brilliance." *Issues in Science and Technology* (October 2021).

White-Newsome JL, Meadows P, Kabel C. Bridging Climate, Health, and Equity: A Growing Imperative. *108(S2)*, pp. S72–S73. April 2018.

White-Newsome JL. A Policy Approach Toward Climate Justice. *The Black Scholar* Vol. 46 , Iss.3,2016.

White-Newsome JL, Rest K. *Climate Change and Public Health*, ISBN 9780190202453. Chapter 15 Non-governmental Actions by Individuals, Civil Society Organizations, and the Private Sector. Oxford University Press, June 2015.

N'Dri LA, **White-Newsome JL,** Corbin-Mark CD, Shepard PM. The Invisible Threat: Bisphenol-A and Phthalates in Environmental Justice Communities. *Environmental Justice* 2014, DOI:10.1089/env.2014.0015.

White-Newsome JL, McCormick S, Sampson N, Buxton MA, O'Neill MS, Gronlund CJ, Catalano L, Conlon K, Parker EA. Strategies to Reduce the Harmful Effects of Extreme Heat Events: A Four-City Study. *Int. J. Environ. Res. Public Health* 2014, 11, 1-x manuscripts; doi:10.3390/ijerph110x0000x.

White-Newsome, Jalonne L., Brenda Ekwurzel, Mia Baer-Schultz, Kristie L. Ebi, Marie S. O'Neill, and G. Brooke Anderson. "Survey of County-Level Heat Preparedness and Response to the 2011 Summer Heat in 30 US States." *Environ Health Perspect* (2014).

White-Newsome JL, Brines SJ, Brown DG, Dvonch JT, Gronlund CJ, Zhang K, Oswald EM, 2013, Validating Satellite-Derived Land Surface Temperature with in-situ Measurements: A Public Health Perspective. O'Neill MS. *Environ Health Perspect*. doi:10.1289/ehp.1206176.

White-Newsome JL, Sanchez BN, Jolliet O, Zhang Z, Parker EA, Dvonch JT, O'Neill MS, 2011, Climate change and health: indoor heat exposure in vulnerable populations. *Environ. Res*. doi:10.1016/j.envres.2011.10.008.

White-Newsome JL, Sanchez BN, Parker EA, Dvonch JT, Zhang Z, O'Neill MS, 2011 Assessing heat-adaptive behaviors among older, urban-dwelling adults. *Maturitas*, 70:85-91.

White-Newsome JL, O’Neill MS, Gronlund CJ, Sunbury TM, Rood RB, Parker EA, Brown DG, Brines SJ, Rivera Z, 2009, Climate change, heat waves and environmental justice: Advancing knowledge and action. *Environmental Justice*, 2, 197-205.

Perera L, Sanford T, **White-Newsome JL**, Kalkstein LS, Vanos J, Weir K (2012) Heat in the Heartland: 60 years of warming in the Midwest (2012) Union of Concerned Scientists.

Oswald EM, Rood RB, Zhang K, Gronlund CJ, O’Neill MS, **White-Newsome JL**, Brines SJ, Brown DG (2012) An investigation into the spatial variability of near-surface air temperatures in the Detroit, Michigan, metropolitan region. *J Appl. Meteor. Climatol.* 51, no. 7 (July): 1290-1304

Sampson N, Gronlund CJ, Buxton M, Catalano L, **White-Newsome JL**, Conlon K, O’Neill MS, McCormick S, Parke EA (2012) Staying Cool in a changing climate: reaching vulnerable populations during heat events. *Global Environ. Change* (2013), <http://dx.doi.org/10.1016/j.gloenvcha.2012.12.011>.

Zhang K, Gronlund CJ, **White-Newsome JL**, O’Neill MS, Oswald E, Rood RB, Brines SJ, Brown DG, Parker EA, 2009, Enhancing Heat Wave Health Warning Systems to Address Within-City Vulnerabilities: A Pilot Study in Wayne County, Michigan. *Epidemiology*, 20 (6).

Edited Volumes, Chapters and Special Issues

White-Newsome, J. , and Reames, T.G. (2021) Special Issue on Redefining Resilience and Equity in the Time of Climate Change. *Environmental Justice*. <https://www.liebertpub.com/doi/full/10.1089/env.2020.29002.cfp>

Reports and Other Publications

White-Newsome, J.L, Linn Colleen, Rib Kira. 2022. Driving toward Environmental Justice & Health: Challenges, Opportunities & Tools for an Equitable Electric Vehicle (eV) Transition. Paper as a part of The Roosevelt Project Electric Vehicles: The 21st-Century Challenge to Automotive Manufacturing Communities. <https://ceepr.mit.edu/wp-content/uploads/2022/12/2022-The-Roosevelt-Project-Industrial-Heartland-Case-Study.pdf>

March 2025: Environmental Justice is Not About “Them.” It’s About All of Us. American Constitution Society, Expert Forum. Source: <https://www.acslaw.org/expertforum/environmental-justice-is-not-about-them-its-about-all-of-us/>

February 2025: Personal Blog: Environmental Justice isn’t going anywhere: using our history to fuel our future. Source: <https://www.empower4people.org/blog>

November 2023. A New Environmental Justice Playbook for Federal Agencies. <https://www.whitehouse.gov/ceq/news-updates/2023/11/03/a-new-environmental-justice-playbook-for-federal-agencies/>

March 2022. Understanding the Role of Buildings in Environmental Justice. <https://imt.org/news/understanding-the-role-of-buildings-in-environmental-justice/>

November 2021. Driving toward Environmental Justice & Health: Challenges, Opportunities & Tools for an Equitable Electric Vehicle (eV) Transition. <https://drive.google.com/file/d/1vTftz4Tt4w214F-VI8fX6erg7Cpd9JVK/view>

November 2021. Reflecting a new norm: Evolving philanthropic practice to enhance the capacity of Black, Indigenous and People of Color in the Great Lakes and beyond. <https://drive.google.com/file/d/1ZpabiyHqdHGVWAWINZNIAN4PgBYeZBJA/view>

July 2021. Just Transformation: Achieving Environmental Justice. *Environmental Justice Today*.

July 2021. OPINION: 5 ways to bring Detroit's underground infrastructure challenges out of the dark and into the light

January 2021. White-Newsome: Racism has made water hazardous to our health, but climate leaders are hopeful the Biden-Harris administration will bring change. Source: <https://kresge.org/news-views/racism-has-made-water-hazardous-to-our-health-but-climate-leaders-are-hopeful-the-biden-harris-administration-will-bring-change/>

June 2021. Household Flooding in Detroit: A snapshot of citywide experiences, implications for public health and potential solutions.

June 2020. At the intersection of climate change, water, and equity – a growing field of practice. <https://www.alliancemagazine.org/blog/intersection-climate-change-water-equity-growing-field-practice/>

Rethink Resilience for the Era of COVID-19 and Climate Change. <https://nextcity.org/daily/entry/rethink-resilience-for-the-era-of-covid-19-and-climate-change>

March 2020. Commentary: World Water Day reminds us access to clean water is essential to battle COVID-19. <https://kresge.org/news/commentary-world-water-day-reminds-us-access-clean-water-essential-battle-covid-19>

February 2020. Commentary: The urgency of creating climate resilient and equitable water systems. <https://kresge.org/news/commentary-urgency-creating-climate-resilient-and-equitable-water-systems>

MEDIA COVERAGE

Environmental justice work targeted by Trump DEI orders. *The Nation's Health*. April 2025, 55(2) 1-10. Source: <https://www.thenationshealth.org/content/55/2/1.2>

Trump Guts Environmental Justice Policies, but the Fight for Justice Continues. *Earthjustice*. March 14, 2025. <https://earthjustice.org/article/trump-guts-environmental-justice-policies-but-the-fight-for-justice-continues>

Confronting the 'isolated, lonely, painful deaths' from heat waves.

<https://yaleclimateconnections.org/2020/12/confronting-the-isolated-lonely-painful-deaths-from-heat-waves/>.
Yale Climate Communications. December 2020.

Killer heat: US cities' plans for coming heatwaves fail to protect vulnerable. The Guardian. December 2019.
<https://www.theguardian.com/cities/2019/dec/06/killer-heat-us-cities-plans-for-coming-heatwaves-fail-to-protect-vulnerable>

Stretching the Field: Public Health's New Generation of Climate Change Professionals (linked). University of Michigan Fall 2019 issue of the School of Public Health's *Findings* magazine.

Sachan, Dinsa. How to protect your emotional wellbeing. March 2019.

<https://www.chemistryworld.com/careers/how-to-protect-your-emotional-wellbeing/3010208.article>

Radio Show, Podcasts, Videos and Recordings

Radio Show: Connections with Evan Dawson. Recorded and released live on November 2025.

<https://www.pbs.org/video/what-happened-to-environmental-justice-in-the-white-house-ozzzc1/>

Podcast: Taking Action, Released on 4.1.2025. Empower DC. Topic: Conversation on protecting environmental justice in the White House to local communities. Source: <https://soundcloud.com/empowerdc/takingaction4125>

The environmental justice movement isn't going anywhere — even as it faces attacks by Trump

<https://19thnews.org/2025/02/environmental-justice-movement-trump-executive-orders/>

First federal Environmental Justice Officer reflects on Biden administration and what's next.

<https://www.wbez.org/reset-with-sasha-ann-simons/2025/01/15/whats-next-for-environmental-justice>

Trump's gutting of federal DEI programs will hit rural poor communities.

<https://www.cnn.com/2025/01/26/climate/trump-environmental-justice-rural-poor-communities/index.html>

Dallas adds environmental justice as an equity indicator as it makes progress toward goals.

<https://www.dallasnews.com/news/environment/2025/01/17/dallas-adds-environmental-justice-as-an-equity-indicator-as-it-makes-progress-toward-goals/>

Paving the Way: Taking Bold Action Toward Environmental Justice. University of Michigan. January 27, 2025.

<https://www.youtube.com/watch?v=z1MqVr2LFfY>

Guest Lectures

April 2026 Northwestern University, Abrams Climate Academy, Kellogg Business School Course
(Evanston, IL)

August 2025 Wayne State University, Highways to Excellence Curriculum, Population, Patient,
Physician, & Professionalism 2A, 2B, 2C

(Detroit, Michigan)

June 2025

Oakland University, School of Sciences, Class: PH 4650/CRN 32305 Social Determinants of Health (Rochester, MI)

PRESENTATIONS & PANELS

2026

- April 29, 2026 External Training Webinar for Corporate, Conversation with Cheisi, Inc. Employees on Environmental Justice
- April 27, 2026 External Training Webinar for Corporate, Conversation with Enersys, Inc. Employees on Environmental Justice
- April 22, 2026 Fireside Chat, Post Conference Convening: MI Healthy Climate Accelerator
- April 21, 2026 Keynote, 4th Annual Michigan Climate Healthy Conference, Detroit, Michigan
- April 3, 2026 Navigating the New Health Law Landscape: Panel “The New Environmental Health Landscape”
- March 23, 2026 The Kresge Foundation CREWS Initiative Convening – Lunch Panel
- March 11, 2026 Panel Speaker, Centering Justice Symposium, Los Angeles, California
- March 6, 2026 Michigan Chapter of the Soil and Water Conservation Society ANR Seminar. Presentation “Environmental Justice is Essential: Strengthening the Science and Art of Conservation”
- February 19, 2026 Indiana University. Environmental Justice Fellow’s Spring Symposium. Bloomington, Indiana

2025

- January 22, 2025 Presenter, Partnership Suppliers for the Environment – Winter Meeting, Troy, Michigan
- November 6, 2025 University of Rochester. NIEHS Environmental Health Sciences Center and Institute for Human Health and the Environment: Environmental Lectures in Global Health and Toxicology (EnLIGHT Seminar Series).
- October 25, 2025 2025 Creating a Climate for Change Conference (Florence, South Carolina)
- October 23, 2025 Beth Israel Lahey Health’s Sustainability Summit & Environmental Champion Awards (Boston, MA)
- October 21, 2025 Pittsburgh United: Our Water Table

October 9, 2025 (Maryland) 2025 Child Health Advocate and NOW Youth Leadership Awards Celebration

September 17, 2025 Healthy Schools Campaign – webinar

January 17, 2025 University of Michigan Dr. Martin Luther King, Jr.

November 18, 2025: University of Michigan. “Planet Blue Forum: Climate Justice and Careers”

November 1, 2025 State of the Huron Conference – Huron River Watershed Council
(Ann Arbor, Michigan)

February 25, 2025 Environmental Defense Fund – Healthy Communities & Environmental Justice

May 13, 2025 Chesapeake Bay Funders Network – Board Meeting

May 5, 2025 Health Care Without Harm – Practice Greenhealth Conference

March 29, 2025 State of Michigan Department of Environment, Great Lakes and Energy Environmental Justice Conference

March 3, 2025 State Energy and Environmental Impact conference - New York University

September 12, 2025 11th Symposium on Environmental Justice and Health Symposium (Baltimore, MD)

June 16, 2025 City of Newark Sustainability Unconference

June 24, 2025 Environmental Justice Leadership Forum on Climate Change – Convening (Moderating Panel)

June 13, 2025 2025 Freedom Fund Gala: South Brevard Branch of the NAACP (Melbourne, Florida)

June 13, 2025 3rd Annual Southeast Environmental Justice Summit – Atlanta, Georgia

February 24, 2025 Environmental Defense Fund: Healthy Communities Retreat

February 14, 2025 John Hopkins University – Health and Engineering Seminar

February 12, 2025 Environmental Protection Network – Funding and Financial Management Webinar

February 3, 2025 Duke University, Nicholas School of Environment, lecture, “The Environmental Justice Legacy of the Biden-Harris Administration.”

January 17, 2025 6th Annual Equity Indicators Conference – Dallas, Texas

January 25, 2025 People for Community Recovery – Hazel Johnson Webinar

2024

- January 18 Centering Justice: A Conversation with Environmental Justice Leaders, Dr. Beverly Wright & Dr. Jalonne White-Newsome, hosted by The New School University.
- January 24 Social Determinants of Health Virtual Summit: Roadmap to Reality, hosted by the Michigan Department of Health and Human Services (MDHHS).
- February 14 Education and Equity in a Changing Climate: Funder Convening in Alexandria, VA, hosted by the National Science Foundation.
- February 15 Voyage to Justice: Equity & Climate Justice, hosted by the National Oceanic and Atmospheric Administration (NOAA)
- February 22 Agents of Change podcast
- February 23 ICARE Co-Navigator Day Keynote in Baltimore, MD, hosted by the University of Maryland Baltimore County (UMBC).
- February 23 Women of Color in Public Health Panel in Washington, DC, hosted by the University of Maryland Office of Diversity & Inclusion.
- February 27 Developing and Assessing Ideas for Social and Behavioral Research to Speed Efficient and Equitable Industrial Decarbonization,” hosted by the National Academies of Sciences: Board on Environmental Change and Society| Board on Energy and Environmental Systems
- March 12 Aspen Ideas: Climate, Fireside Chat in Miami, FL
- March 29 Closing keynote, Harvard Climate Summit Leadership Summit, hosted by the Harvard Kennedy School
- April 10 General Services Administration Press Conference, where they announced \$23.8 million for 13 projects at federal buildings through GSA’s Good Neighbor Program, as part of President Biden’s Investing in America agenda.
- April 17 Keynote at the 2024 National EJ Conference and Training Program.
- April 17 Environmental Justice Panel, 2024 National EJ Conference and Training Program
- April 18 Moderated panel, White House Minority Health Forum on Environmental Justice & Health Outcomes.

- April 19 The White House’s 1-year anniversary webinar celebration for Executive Order: 14096. During the celebration, attendees heard from three federal agency partners and two WHEJAC members.
- April 24 Keynote, “Environmental Justice in an Age of Planetary Crisis,” hosted by the Wake Forest University Environmental & Epistemic Justice Initiative.
- April 25 Keynote, The Department of Treasury’s Earth Week Celebration Day 4 on Environmental Justice.
- May 1 Keynote address, Women for a Healthy Environment Speaker Series: We Create Change in Pittsburgh, PA.
- May 9 2024 U.S. WASH Convening, hosted by DigDeep, Vessel Collective, and Water for People.
- May 11 Panel, American Bar Association (ABA) Standing Committee on Pro Bono and Public Service and National Legal Aid and Defender Association (NLADA)’s Equal Justice Conference in Detroit.
- June 24 Keynote, City Parks Alliance Greater and Greener 2024 Conference.
- June 25 Keynote, Alabama Gulf Coast Environmental Justice Summit
- June 29 Discussion with Climate Justice Fellows June Retreat held by the Center for Community Engagement Justice and Health (CEEJH).
- July 6 Essence Festival, “Celebrating Black Women in Environmental Justice” at Essence Fest in New Orleans, Louisiana.
- July 25 Keynote, National Science and Technology Policy (NSTP) Convening
- July 30 National Infrastructure Advisory Council (NIAC) Expanding Workforce Subcommittee meeting to talk about Justice40 workforce connections.
- August 7 National Academy of Medicine Climate Communities Network (CCN) Meeting to provide an overview of the Administration’s environmental justice agenda and federal technical assistance.
- August 15 Wayne State University School of Medicine class to discuss environmental justice in medical education and the intersection of EJ and health.
- September 16 Community Research on Climate and Urban Science (CROCUS) 2024 All Hands Meeting in Chicago, IL.
- September 18 African American Alliance of CDFI CEOs.
- September 19 Black Appalachian Coalition’s Lunch and Learn on Environmental Justice issues facing the region and the work of the Biden-Harris Administration to advance EJ in Appalachia.

- September 23 National Institute of Environmental Health Sciences (NIEHS) P30 Environmental Health Sciences Core Centers (EHSCC) Annual Meeting, hosted by Johns Hopkins University CHARMED Center.
- September 26 Panel, Maryland League of Conservation Voters (LCV) 2024 Changemakers: Celebrating Environmental Leaders event.
- October 17 Keynote, Region 3 Thriving Communities Symposium, hosted by Overbrook Environmental Education Center at Drexel University in Philadelphia. She then went on a community tour.
- October 23 Keynote, 2024 Department Of Energy, Justice Week
- October 24 EJ Forum: Elevating Environmental Justice” hosted by Alpha Kappa Alpha Pide Epsilon Omega (PEO) Chapter.
- October 29 Keynote, BlackRep4Kids “Unconference” to elevate environmental justice to frontline workers that engage with children.
- November 14 Opening remarks, All-Author Orientation Meeting for the Sixth National Climate Assessment (NCA6)
- November 15 American Bar Association Environmental Justice Symposium and Service Day.

2020

August 2020. Multi-hazards podcast with Vin Nelsen. <https://drive.google.com/file/d/1vRqhb-xaO6HjVgVOyjNckSDcMz-1MQj8/view?usp=sharing>.

July 2020. Finding Genius Podcast. The Public Health Hazard of Urban Flooding. <https://findinggeniuspodcast.com/podcasts/the-public-health-hazard-of-urban-flooding-jalonne-white-newsome-the-kresge-foundation/>

July 2020. The Trust for Public Land. Park Bench Chat. Reimagining Community Resilience. <https://www.tpl.org/park-bench-chat>

(Panelist) Environmental Protection Agency. *Working Collaboratively to Fund Water Infrastructure Needs: State & Foundation Water Finance Partnerships*. Webinar. June 23, 2020. 12:00 - 1:00 p.m. Eastern. Recording: <https://www.epa.gov/waterfinancecenter/water-finance-webinars-and-forums>

(Panelist) Cooked Documentary. 2020. Detroit Public Television and PBS. <https://www.dropbox.com/s/9t1lgrclwdgqyot/Cooked%20Documentary%20P...-2020.06.11%2018.28.25%402128kbps.mp4?dl=0>

(Panelist) Boston University School of Public Health. Webinar: Climate change and health: learning from COVID-19. <https://www.bu.edu/sph/news-events/signature-programs/deans-seminars/coronavirus-seminar-series/climate-change-and-health-learning-from-covid-19/>

(Panelist) May 2020. National Academies of Sciences. Spring 2020 WEBINAR on Environmental Extreme Events and COVID-19 in 2020 Recording: <https://www.nationalacademies.org/event/05-13-2020/webinar-on-environmental-extreme-events-and-covid-19-in-2020>

(Panelist) May 2020. Stanford Environment Energy Panel Series. Title: Post-Pandemic: Building Back Resiliently. Recording: https://www.youtube.com/watch?v=XQTP209bZqk&utm_source=XAF+%7C+Building+resilience+thank+you+email+list+-+May+2020&utm_campaign=7bf420e3d9-EMAIL_CAMPAIGN_2016_12_13_COPY_01&utm_medium=email&utm_term=0_dd01140199-7bf420e3d9-294486145&mc_cid=7bf420e3d9&mc_eid=730d7ea121

(Organizer, Panelist). Webinar, Mental Health and Wellness: Resilience Begins with Me. Recording: [Kresge Foundation Mental Health and Wellness: Resilience Begins with Me_VIDEO](#)

(Facilitator) May 2020. Water Funder Initiative – Building Resilience, Water Table Virtual Convening.

March 4-6. C2ES: Climate Leadership Conference. Panelist. “Transforming Cities to Mitigate Risk and Enhance Resilient Infrastructure.” Detroit, Michigan. See conference program: <https://climateleadershipconference.org/sessions/transforming-cities-to-mitigate-risk-and-enhance-climate-resilience-infrastructure/>

February 12-14. Institute for Sustainable Communities: Partnership for Resilient Communities Convening. Atlanta, GA. Panel Moderator. “*Bolstering Resilience: Communities Enacting Equitable Infrastructure*”.

January 20: University of Michigan’s 30th annual Martin Luther King, Jr., Day lecture. Key Note Speaker for Health Sciences. Titled, "The (Mis)Education of US on Climate and Health". See article at: [MLK Health Sciences Lecture 2020](#) . Full speech available at: https://sph.umich.edu/pursuit/2020posts/MLK_JalonneWhiteNewsome.html

January 21-23: ACEEE’s Conference on Health, Environment and Energy. New Orleans. Panelist. “Addressing Health, Equity and Climate Change Through Community Partnerships.” <https://drive.google.com/file/d/1tLn6E19YqhB9Fzgm19xM6BYGQCePI3tS/view>

2019

American Association for the Advancement of Science/Environmental Law Institute’s Climate Judiciary Seminar Training for Federal Judges. University of Chicago. Presenter on “Climate change, health and equity”. December 2019. 2. City of Detroit Health Department Environmental Justice Workshop. Served as a facilitator. November 2019. 3. Health and Environmental Funders Network, Breakfast on Climate and Health, Programmer. November. 4. Duke University Environmental Justice Water Symposium. “A Philanthropic Perspective: Environmental Justice in the Water Sector”. Presenter. November 2019.

Association of Metropolitan Water Agencies Annual Meeting for Executives. Presenter on Water and Equity. October 2019. 6. Environmental Grantmaker’s Association Federal Policy Briefing, rapporteur. February 2019.

Georgia Grantmaker’s Association Annual Meeting. Keynote speaker. September 2019.

Green Infrastructure: A Blueprint for Climate Resilient Communities, Congressional Briefing with American Society of Landscape Architects. Washington DC. Speaker. March 2019. (www.eesi.org/03041asla)

Eco America - American Climate Leadership Summit, Moderator for Climate Justice, Inclusion and Solutions Panel: <https://www.youtube.com/watch?v=qmKIYKLV4Y&list=PLfYbm8qPg1eZBgVvRV1BIDwb3crsgaA5v&index=6&t=0s>. April 2019.

National Adaptation Forum. Session, Equitable Urban Flooding Resilience: Lessons from Kresge's Climate Resilience and Equitable Water Systems (CREWS) Initiative, Madison, WI; speaker. April 2019.

Boston University School of Public Health's Dean's Symposium, titled "Urban Health: State of the Science". Panel moderator, Methods and approaches to understanding health in cities: approaches". January.

The Funder's Network for Smart growth and Livable Communities. 20th Anniversary Annual Meeting, Miami, FL. "Building the Case: Taking Risk to Advance Water Equity", panel organizer and moderator. March.

Water Environment Federation and Green Stormwater Infrastructure, 1st Annual Meeting. Panel Organizer, Presenter and Moderator, "Advancing climate resilient and equitable water systems through partnership and practice". April. 14. National Adaptation Forum. Equitable Urban Flood Resilience: Lessons from Kresge's Climate Resilient and Equitable Water Systems (CREWS) Initiative. Panel Presenter. Madison, WI. May 2019.

American Society of Landscape Architects, Congressional Briefing, US Capitol. Washington, DC. Featured panelist, "Green Infrastructure: A Blueprint for Climate Resilient Communities". March 2019.

2018

Wayne State University Environmental Justice in Practice Symposium (Detroit, MI), Speaker. (January)

The Funders Network for Smart Growth and Livable Communities, Annual Meeting (Houston, TX), moderator (climate justice and health)

Policy Link Equity Summit (Chicago, Illinois), moderator

Hartford Baptist Church Water Affordability Conference, speaker - Detroit, MI- (April)

Michigan State University - Kappa Alpha Psi Fraternity Alumni Meeting, key note speaker (March)

Green Infrastructure Exchange Annual Meeting -Washington, DC - panel moderator (April)

Mission Investors Exchange, Investment Journeys in Conservation and Climate Investing" offsite session - Chicago, IL - key note speaker and facilitator (April)

Water Keeper Alliance Annual Meeting, Keynote speaker – Buffalo, NY – (June)

US Water Alliance Water Equity Caucus, moderator and facilitator – Minneapolis, MN – (July)

Green Infrastructure Exchange Webinar, guest speaker (July)

National Academies of Sciences, Board on Environmental Change, member/speaker – Irvine, CA – (August)

University of Michigan Great Lakes Adaptation Forum, panelist – Ann Arbor, MI – (August)

Northwest Climate Change Conference, keynote speaker – Boise, Idaho – (October)

National Geographic Live session on water, speaker – Washington, DC – (October)

Health Environmental Funders Network, session facilitator – Pittsburgh, PA – (November)

Boston University School of Public Health's Dean's Symposium on Urban Health: State of the Science, moderator – Boston, MA – (December)

Ann Arbor Climate Community Meeting (public meeting on climate action) speaker – Ann Arbor, MI – (December)

2017

EPA Water Infrastructure Financing for Low Income Communities, panelist - Washington, DC- (January)

National Conference for Science and the Environment: Theme: Integrating Science and Health, plenary panelist - Washington, DC - (January)

One Water for America Listening Session, discussant (Detroit, MI) – (January)

The Funder's Network Learning Network Webinar on Water and Equity (Webinar) – (February)

University of Michigan Bridging Climate and Health Conference (Ann Arbor, MI) – (February)

American Public Health Association Environmental Justice Committee (webinar) – (February)

University of Michigan School of Public Health: 75th Anniversary Celebration Alumni Career Panel, speaker – Ann Arbor - (February)

The Funders Network Annual Conference, moderator (St. Paul, MN) – (March)

2016

Pennsylvania Interfaith Power and Light Annual Conference. Keynote Address. Climate Change: “The Path to Inner Resilience”. State College, PA. October 2016.

4th Annual World Water-Tech North America 2016. Keynote Address: Opportunities and Incentives for the Water Sector in Building Resilience to Climate Change. Toronto, Canada, October 18-20, 2016.

Newport News Revitalization Forum. Panel speaker: Funding, Academia and Non-profit Collaborative Opportunities. Newport News, VA. September 2016.

Environmental Protection Agency, 2016 Urban Waters National Training Workshop. Panel speaker: “Making a dollar go further: Ambassadors and the Triple Bottom Line”. July 2016.

Panel Speaker. “Funding and Financing Drinking Water and Wastewater Infrastructure for Communities in Need”. Hosted by the Environmental Protection Agency. Washington, DC. July 2016.

US Water Alliance “One Water” Summit. Panel Moderator: Atlanta, GA. June 2016

2016 Local Solutions: Eastern Regional Climate Preparedness Conference, Antioch University. Speaker: “Turning up the Heat”. Baltimore, MD. April 2016.

The 9th National Conference on Health Disparities and the National Environmental Justice Conference and Training. Speaker: The role of the public and private sectors in reducing health disparities and environmental injustice. Washington, DC. March 2016.

2013 - 2015

Union of Concerned Scientists Center for Science and Democracy, Community Connections: Bringing Together Scientists and Local Voices, Houston Community College, Houston, TX. September 26, 2015.

National Hispanic Medical Association Conference, Featured Panelist, “Climate change and it’s impact on Hispanic Health”, George Washington University, September 25, 2015.

Congressional Black Caucus 45th Annual Legislative Conference, featured panelist on Environmental Sustainability Panel, Washington, DC. September 18, 2015.

250th American Chemical Society National Meeting and Exposition, Speaker: ACS Scholars Symposium, Boston, MA. August 16-20, 2015.

Sisters of Mercy, Capitol Hill Visitors Center, Featured speaker, “Environmental justice, faith and advocacy”, Washington, DC; August 4, 2015.

Council of Foundations 2015 Annual Conference. Panel entitled, “Creating Climate Resilient Communities: Can Your Community Withstand the Impacts of Global Change”. San Francisco, CA. April 28, 2015.

The Department of Energy 2015 National Environmental Justice and Training Conference, Luncheon Keynote speaker, Washington, DC. March 2015.

Public Interest Environmental Law Clinic, panel presentation on “Environmental Justice and the Clean Power Plan”, Portland, Oregon. March 2015.

The United Methodist Women Annual Legislative Conference. Presentation: Answering the Call for Justice: Making Bible Based Advocacy a part of your ministry Silver Spring, Maryland. Honorary speaker, February 2015.

Virginia Power Shift Conference, Speaker, University of Mary Washington, Fredericksburg, VA. Feb. 2015

Environmental Grantmakers Association Legislative Policy Meeting, main plenary speaker, Washington DC. Feb. 2015.

Tri-Caucus Panel on Environmental Justice. “Over 40 years after the passage of the Clean Air Act and Clean Water Act: How communities of color are still facing unequal health burdens”. Washington DC. Invited by Rep. Barbara Lee. Dec. 2014

Panelist at inaugural convening of the *Black Church Center on Public Policy*, National Harbor, Maryland. Dec. 2014. 22. DC Bar Association, panelist, “Environmental Justice Policy and the Law”, Dec. 2014.

Panelist on Consultation with the U.S. Government on Environmental Issues, UC Berkeley, October 2014. 24.

Institute of Medicine Roundtable on Climate Resilience, Cape Cod, MA. July 2014

American Association for the Advancement of Science (AAAS) Climate Resilience Conference Expert Panelist, Washington, DC. June 2014

Expert Panelist on the USGCRP Public Forum to Inform the Special Report on Climate and Health. Washington, DC, 3/2014. 27. Moderator & Presenter, EPA Environmental Justice Clean Air Act Training Conference. Raleigh, North Carolina. 3/2014. 28. Presenter & Co-convenor of US CAN Network NGO Strategy Meeting on Carbon Pollution Standards. Washington, DC, 2/ 2014.

Presented, *Costs of climate change: U.S. was not prepared for heatwaves in summer 2011*, presented at the American Public Health Association Annual Meeting and Expo, November 4, 2013, in Boston, Massachusetts.

Presenter, *Communities can be stronger than climate change: the barriers and opportunities*, presented at the American Public Health Association Annual Meeting and Expo, November 6, 2013, in Boston, Massachusetts 31. Presenter, Air & Waste Management Association – Climate Change: Impacts, Policy and Regulation Conference. “*Urban Air Quality and Climate Change: How Policy and Regulation can cool the ‘hot spots’ in vulnerable communities*”. Herndon, VA. 9/2013

Presenter, National Environmental Justice Conference and Training Program, “Intergenerational Collaboration: Sharing the Knowledge and Understanding of Environmental Justice”. Washington, DC. April 2013. “Building Resilience from Within: the Intersection of Research, Practice and Partnerships in a Changing Climate”.

Centers for Disease Control/National Institutes of Environmental Health Sciences Conference, Extreme Weather, Climate and Health: Putting Science Into Practice. January 30-31, 2013, Washington DC. J.L. White-Newsome, S. McCormick, N. Sampson, M. Buxton, M.S. O’Neill, L. Catalano, C.J. Gronlund, E.A. Parker, Understanding the Perception, Strategies and Challenges of Communicating Heat-Related Health

Public Testimony

December 11, 2025 Public Testimony, Council of the District of Columbia, Committee on Transportation and the Environment. B26-106, Ivy City Resilience Hub Imminent Domain Authority Act of 2025