

Dr. Jalonne L. White-Newsome

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STATEMENT OF PURPOSE

A visionary leader, public servant, advocate, teacher and entrepreneur committed to transforming communities through people-centered solutions. A proven track record of solving complex problems, crafting and operationalizing strategy, and building relationships and trust among diverse sectors, levels of leadership, and impacted communities. An unwavering commitment to equity and justice.

SUMMARY OF QUALIFICATIONS

- Served as a Biden-Harris Administration Political Appointee and the first Federal Chief Environmental Justice Officer for The White House
- Nationally recognized leader in advancing environmental justice and racial equity, supporting a variety of institutions, policies and programming
- 25 years of experience in program and project management in private, public, academic, not for profit, and philanthropic sectors
- 12 years of experience as professor in public health, environmental health, justice and sustainability
- Renown researcher at the intersection of climate change, environmental justice and public health
- 8 years of experience in emergency response planning and execution in manufacturing facilities with hazardous chemicals and operations
- 7 years of experience in environmental and health philanthropy
- Managed collaborative relationships with diverse stakeholder partnerships
- Managed up to 60 employees, both paid and volunteer staff in multiple sectors, and Board leadership
- National speaker and sought-after expert in various fields, including environmental justice, public health, climate change, environmental protection, racial equity and STEAM

SKILL SETS FROM EXPERIENCE

Federal policy analysis, review & implementation • adaptability • project management, budgeting and implementation & data collection • grant management • public speaking • coalition building/collaboration • developing strategy and vision • report writing • maintaining compliance with federal, state and local laws • proposal writing • cultural competence & advancing racial equity • managing staff and volunteers • advocacy and campaigns • public health researcher • trainer & facilitator • board management • relationship building

EDUCATION

Cornell University Diversity and Inclusion Certificate	<i>Ithaca, NY</i> December 2020
University Of Michigan - School of Public Health Doctorate, Environmental Health Sciences	<i>Ann Arbor, MI</i> June 2011
Southern Methodist University - School of Engineering Masters of Science, Environmental Engineering	<i>Dallas, TX</i> June 2003
Northwestern University - McCormick School of Engineering Bachelor of Science, Chemical Engineering	<i>Evanston, IL</i> June 1999
C40 Adaptation Academy & International Peer Learning Exchange Certificate	<i>The Netherlands</i> April 2019
The Headlands Center for the Arts, Climate Change Residency, Invited Scholar	<i>Sausalito, CA</i> September 2016

TEACHING & ADVISING

Associate Professor, Environmental Justice Specialization , Ann Arbor, MI The University of Michigan School of Environment and Sustainability	2025 – current
Senior Advisor on Equity & Justice , University of Pennsylvania, <i>Philadelphia, PA</i> The Water Center	2021 - 2022
Climate Justice Faculty , National Judiciary College, <i>Napa Valley, CA</i>	2021 - 2022
Professorial Lecturer , The George Washington University, <i>Washington, DC</i> Milken Institute School of Public Health, Department of Environmental and Occupational Health	2012 - 2022
National Institutes of Health, RO1, consultant Evidence to improve heat warning effectiveness in reducing morbidity and mortality	2019 - 2022
Adjunct Professor , Kettering University, <i>Flint, Michigan</i> Industrial & Manufacturing Engineering	2007 - 2013

WORK EXPERIENCE

CEO/Founder, Empowering A Green Environment and Economy, LLC, *West Bloomfield, MI*
2025- Present

- Strategic advisor, thought-leader and problem solver, working with a variety of institutions, including: science, technology & engineering focused organizations; production & manufacturing facilities and suppliers; philanthropic organizations; non-profits focused on environmental protection; local/state government agencies; higher education; faith-based, equity & environmental justice non-profits.
- Leading cutting edge research in the areas of public health & wellness; climate adaptation and preparedness; water infrastructure; corporate responsibility and sustainability.
- National and international public speaker

Federal Chief Environmental Justice Officer, The White House, Council on Environmental Quality (CEQ)
Washington, DC
2022 - 2025

- Lead the first-ever White House Office of Environmental Justice and a cross-functional team to fulfill the Biden-Harris federal environmental justice agenda
- Developed products and tools to enable targeting of resources to disadvantaged communities and households across relevant Federal Government programs
- Served as the key spokesperson for all federal environmental justice work for The White House
- Provided policy advice to the Chair and Chief of Staff of CEQ on all environmental justice issues
- Served as Executive Director of the White House Environmental Justice Interagency Council (IAC)
- Managed multiple interagency policy review processes for environmental justice on behalf of the Chair
- Coordinated work across Presidential Initiatives with other offices in the Executive Office of the President, specifically Office of Management and Budget and the Climate Policy Office
- Provided key coordination for the Presidential Federal Advisory Committee, White House Environmental Justice Advisory Council (WHEJAC), in partnership with the Environmental Protection Agency
- Supported an engagement process with external advocates and stakeholders to advance environmental justice priorities

Achievements

- Provided strategic direction and leadership of the first-ever, Office of Environmental Justice
- Launched the White House Campaign for Environmental Justice, fostering new relationships in at least a dozen cities nationwide
- Successfully tripled the environmental justice staff and support in less than 2 years
- Led the successful launches of key Presidential deliverables: the first Environmental Justice Scorecard, the Climate and Economic Justice Screening Tool, the Justice40 Initiative, the signing of EO 14096 Environmental Justice Executive Order, and the signing of the MOU for the White House Environmental Justice Interagency Council
- Successfully carried out the first-ever, White House Environmental Justice Summit in Action with over 100 in-person, 2000 virtual attendees
- Developed and forged key relationships between the White House and multiple external stakeholders
- Served as a keynote speaker, presenter, at over 75 engagements across the United States
- Developed and deployed the first bi-monthly White House Environmental Justice newsletter, the *EJ Connector*

CEO/Founder, Empowering A Green Environment and Economy, LLC, (EGE²), West Bloomfield, MI
2021 - 2022

- Founder and visionary of new environmental and strategic business consulting firm. As the principal consultant, provided expertise to a variety of clients in the areas of climate change, public health, and racial equity. The firm worked nationally and internationally, with clients across government, private industry, academia, non-governmental organizations, philanthropy and the non-profit space. Set the strategic direction, managed day-to-day operations, financial analysis, client development and communications. Provided qualitative/quantitative research, environmental justice analysis, advancing racial equity in practice and policy, philanthropy strategic advising, facilitation and development for Boards and professional societies.

Achievements

- Successfully secured 50 new clients within the first 7 months of operation
- Within less than 1 year of operation, received certification as a Woman Owned Small Business, by the National Women's Business Enterprise National Council (WBENC) and a certified Minority Business, by the National Minority Supplier Development Council (NMSDC)
- Produced several major reports for national philanthropic organizations, top-tier academic institutions and policy advocacy organizations
- Awarded Crain's Detroit Business 2022 Notable Leader in Sustainability Award
- All projects impacted low-income, communities of color, disinvested, marginalized and over-polluted communities across the United States, including Hawaii and Canada

Senior Program Officer, The Kresge Foundation, Troy, MI

2016 - 2021

- Helped create the foundation's strategy to support a new \$15M Initiative on Climate Change, Health and Equity. Served as a key leader on the Initiative's core planning team. Supported and managed \$3.0M in grants to public health, medical practitioners and health care institutions, and community-based organizations to support climate mitigation and adaptation in low-income, communities of color
 - *Managed the partnerships, grantmaking and support of 11 organizations representing health and hospital systems, community health workers, public health practitioners and national societies*
 - *Served in an advisory capacity with the Center for Disease Control and Prevention Foundation's initiative to build the capacity of local health departments to engage with the communities they serve on adaptation and interventions to improve public health and social cohesion regarding climate impacts*
 - *Supported community-based organizations to deepen their work to address urban flooding and health related issues*
 - *Served on the steering committee for the American Public Health Association's new Climate change, Health and Equity Center*
 - *Served on the advisory board of the Robert Wood Johnson Foundation's Health Initiative*
- Developed and implemented a new strategy to manage over \$4M in grantmaking and community of practice building for a new initiative focused on Climate Resilient and Equitable Water Systems (CREWS). Provided guidance and support to over 40 partners, ranging from water utilities, researchers, social justice and environmental justice organizations and other non-profits
- Prepared strategy papers, grant recommendations, other written materials, and verbal presentations for the Foundation's management and Board of Trustees
- Experienced in all elements of grantmaking practice: investigation of new partners, conducting due diligence, financial analysis, building a community of practice among diverse groups, implementing a development evaluation process
- Worked closely with all forms of capital – social investments and market rate investments – to advance the Environment Program's strategies
- Assessed the merit of potential grant and investment opportunities, monitored active grants and investments through the review of written materials, conversations by phone, and in-person site visits
- Analyzed grantee reports and updates to determine progress toward expressed outcomes, and contributing to the team's learning and evaluation efforts
- Worked with national, state, municipal and county leaders to support the creation of tools and strategies that inform, equip, and empower decision makers
- Captured and shared learning distilled from grantees and others to inform the field of practice nationally
- Provided internal leadership: Co-chair of Program Officers Roundtable (PORT); a member of the Kresge Operationalizing Racial Equity (KORE) team; member of the IT Advisory Team

- Provided external leadership in the philanthropic community and associated funder affinity groups

Achievements

- Successfully crafted and garnered Board approval for a new strategy to address building climate resilient water systems with a strong focus on equity
- Recognized for spearheading collaborations with Social Investment Practice to use of diverse forms of capital to advance opportunities for low-income communities to address climate-driven urban flooding
- Produced two successful in-person convenings for over 100 grantee partners, experts and water leaders
- Regarded as a leader in environmental philanthropy and a resource to other philanthropic leaders striving to work at the intersection of climate change, water and equity
- Developed a developmental learning and evaluation agenda for grantmaking in both water and public health
- Recognized for foundational leadership in advancing racial equity within the Foundation and in the philanthropic sector

Director of Federal Policy, WE ACT for Environmental Justice, Washington, DC

2012 - 2016

- Tracked, reviewed and provided analysis on a variety of environmental rules and regulations, with a specific emphasis on climate and health policies
- Delivered key testimonies on all major air quality, environmental justice, climate change rulings and plans
- Developed policy positions – on both Congressional and Administrative environmental issues
- Coordinated a national coalition of 32 environmental justice organizations working on climate, social and environmental issues called the Environmental Justice Leadership Forum on Climate Change (EJLFCC)
 - *Re-invigorated the engagement of members of the Environmental Justice Leadership Forum on Climate Change. Organized and found funding for a convening and expanding the level of policy engagement*
 - *Led successful campaigns to support federal environmental policy initiatives. Both campaigns were successful in garnering the attention of the White House to address climate justice in policy initiatives*
 - *Created a steering committee and by-laws to strengthen the structure for the coalition*
 - *Identified key climate and equity concerns of diverse organizations and brought them to consensus*
 - *Provided educational opportunities for partner organizations*
- Initiated the formation of a regional group of environmental leaders to support environmental reform in the Washington DC/Maryland/Virginia region that has transformed into an annual symposium
- Continued to nurture relationships with senior leadership of multiple Federal Agencies, environmental staffers in Congressional offices, mainstream environmental organizations and other social justice coalitions
- Directed and implemented strategic campaigns to support clean air legislation and address the impacts of climate change, and amplify the concerns of low income, and communities of color
- Actively participated as a member of Virginia’s climate community, providing an EJ perspective on proposed policy
- Managed and crafted all written communications – position papers, fact sheets, newsletters, press releases, testimonies, and reports
- Designed and maintained coalition website and all related social media
- Supervised a full-time staff-attorney and interns, both off-site and onsite
- Managed an Advisory board of external stakeholders to support the work of the DC policy office

Achievements

- Crafted and successfully promoted the first Environmental Justice Resolution in the House of Representatives
- Advocated and successfully garnered major changes in the Environmental Protection Agency's Clean Power Plan that support and protect low income, communities of color
- As the sole full-time staff member in a new legislative office, in less than 2 years, WE ACT's DC Legislative Office was a sought-after voice on environmental issues that impact low income, communities of color
- Successfully fundraised to support building the capacity of the DC Policy Office and the members of the EJLFCC to engage in both federal and state advocacy around key climate policies, specifically the President's Climate Action Plan
 - *Acquired over \$750,000 in funds to support the hiring of a federal policy associate and support a re-grant program for 7 grassroots organizations to engage in education and advocacy around the EPA's Clean Power Plan*
 - *Managed the development of work plans, budget and reporting for all re-grantee organizations*
 - *Developing a diverse set of climate advocacy resources (tool kits, resource contacts, reports) for community-based organizations to work on climate resilience*

Post-Doctoral Kendall Fellow, Union of Concerned Scientists (UCS), Washington, DC

2011 - 2013

- Selected as the inaugural research fellow for the Kendall Post-Doctoral program in climate change and health
- Supported the work of UCS's Climate & Energy Team on Path Forward Projects, specifically co-authoring two reports on extreme weather and health
- Supported outreach and promotional 'fly-in' to promote report findings to local community-based organizations, state level Congressional leaders and news media (both TV and radio)
- Engaged in advocacy on Capitol Hill to support federal policy initiations on clean air, climate and environmental justice issues
- Engaged in new, original research to understand the prevalence adaptation to climate change and extreme heat events, and the costs to implement adaptations across the United States

Achievements

- Co-authored paper addressing climate change and extreme heat, Heat in the Heartland 60 Years of Warming in the Midwest (<https://www.ucsusa.org/sites/default/files/2019-09/Heat-in-the-Heartland-Full-Report.pdf>)
- Raised awareness and conversations internally and externally on environmental justice and science

Environmental Specialist, Global Engine Manufacturing Alliance, Dundee, MI

2004 - 2007

- Managed the creation and execution of an environmental management and compliance program for a new joint venture between DaimlerChrysler, Hyundai and Mitsubishi to produce 1.8, 2.0 and 2.4 – 4 cylinder engines. Completed Tier II, TRI, MAERS, Waste water and other required weekly reporting. Developed an internal plant scorecard to document monthly accomplishments
- Developed and implemented an emergency response plan for the GEMA facility and Incident Management team. Coordinated exercises with local public safety officials to assist with emergency planning and execution
- Conducted required training for plant employees on environmental issues and job specific tasks
- Formed an Environmental Awareness and Education Team to enhance employee support of environmental concerns. Coordinated special Earth Day Program and Pollution Prevention Week activities to increase employee stewardship for the plant environment

- Trained as an Internal auditor for both Quality and Environmental systems
- Established community external outreach programs with local organizations and government bodies to build relationship between GEMA employees and the community. Managed revenue from recycling program and distribution of donations to local charities

Achievements

- Coordinated programs to help facility divert all waste streams from being disposed of in a landfill
- Benchmarked other engine facilities to develop documentation for quality records to meet ISO 14001 standard. Developed all required documentation in 8 months, which achieved zero audit findings. Created plant Environmental Policy
- Facility received 2006 Environmental Achievement Award from the Environmental Management Association

Public Health Engineer III, Maryland Department of the Environment, Baltimore, MD

2002 - 2004

- Worked in the Air and Radiation Management Program, specifically Mobile Sources Control to provide technical support and outreach to various constituents regarding alternative fueled vehicles and air quality
- Promoted air pollution reduction strategies in transportation through participation in the Commuter choice Program, Advanced Technology Vehicle Program, Transportation Equity Task force and Department of Energy's CleanCities Program. Participated and partnered with local planning organizations for other combined outreach opportunities
- Supported the Office of the Secretary's Environmental Justice program. Organized statewide dialogues. Improved website. Developed awareness training for agency administrations
- Served as a legislative assistant for the Department for the 2004 Maryland Legislative Session. Managed legislative office in Annapolis and tracked legislation

Achievements

- Initiated a carpool program for the agency. Designed, planned marketing and served as primary coordinator. Increased carpool database by 120%. Increased alternative fuel awareness and usage within the agency by 10% in 7 months to help meet EPACT requirements
- Helped develop community benefits platform for Marylanders facing environmental injustice across various media

COMMITTEES & APPOINTMENTS

Dare to Dream Pontiac, Board Member (2025)

Sustain Health Solutions, Board Member (2025)

Detroit Housing Working Group (2025)

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)

Environmental Justice Journal, Associate Editor (2020 – 2021, 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)

Idaho Climate-Economy Impacts Assessment Advisory Board (2020 – 2021)

National Institutes of Environment Health, Health National Advisory Environmental Health Sciences Council, Appointed Member (2020 – 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)
4th National Climate Assessment, co-author for the Human Health Chapter for the United States Global Climate Research Program (2018)
2017 PLACES Fellow, The Funders Network (2017 – 2019)
American Society of Landscape Architects Blue Ribbon Panel on Climate Change and Resilience (2017)
Environmental Protection Agency, Clean Air Act Advisory Committee (CAAAC), appointed co-chair of Urban Air Toxics Workgroup (2014-2016)
Appointee to the Wetlands Advisory Board for Prince William County, Virginia (2015 – 2016)

HONORS AND AWARDS

2025 Child Health Advocate Award, Children’s Environmental Health Network
2024 Medical Society Consortium on Climate and Health, Climate & Health Equity Fellowship, Exceptional Service 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 EPAs 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. Bouchet 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

CERTIFICATIONS AND SPECIAL TRAINING

Diversity and Inclusion; Financial Analysis in Grantmaking conducted by Grand Valley State University; Certified Hazardous Waste & Materials Manager (CHMM), 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), SAS Statistical Programming; American Association for the Advancement of Science Leadership Seminar in Science and Technology Policy; Building Resilience to Climate Change:

VOLUNTEER ACTIVITIES

The Roeper School, Black Parent Affinity Group, Facilitator (2024 – current)

Michigan Interscholastic Forensic Association Forensics – High School Certified Judge (2023, 2024, 2025)

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

Charter Township of West Bloomfield Election Inspector (2022, 2023, 2024)

PROFESSIONAL AND CIVIC ASSOCIATIONS (*current)

West Bloomfield/Lakes Area Democratic Club*, Trinity Missionary Baptist Church LIFE Ministry*, 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 (AAAS), American Public Health Association, Air and Waste Management Association, Society of Women Engineers, American Chemical Society (ACS), Metropolitan Baltimore Clean Cities, National Society of Black Engineers (NSBE)

PEER-REVIEWED 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>

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, J.L. "A Climate Equity Agenda Informed by Community Brilliance." Issues in Science and Technology (October 2021).

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

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

White-Newsome J.L., 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 J.L.**, 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).

ONLINE PUBLICATIONS

July 2025: Philanthropy Needs a Contingency Plan. Medium. Source:

<https://islandpress.medium.com/philanthropy-needs-a-contingency-plan-f4ff033acc36>

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>

RECENT FEATURES

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>

RECENT NEWS CLIPPINGS & RECORDED ENGAGEMENTS

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>

List of all speaking engagements, other media and other public facing activities is available upon request.