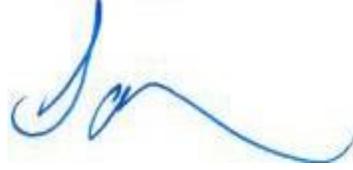


Curriculum Vitae

Notarization. I have read the following and certify that this *curriculum vitae* is a current and accurate statement of my professional record.



Signature

Date ___ July 11, 2021

I. Personal Information

Wilson, Sacoby, Miguel
Maryland Institute for Applied Environmental Health
Department of Epidemiology and Biostatistics
University of Maryland School of Public Health
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Employment

- 2017-Present Associate Professor (promoted with tenure in May 2017)**
Maryland Institute for Applied Environmental Health
School of Public Health, University of Maryland, College Park, MD
- 2011-2017 Assistant Professor**
Maryland Institute for Applied Environmental Health
School of Public Health, University of Maryland, College Park, MD
- 2011-2017 Assistant Professor**
Department of Epidemiology and Biostatistics
School of Public Health, University of Maryland, College Park, MD
- 2012-Present Affiliate Faculty**
University of Maryland
Center for Health Literacy
College Park, MD
- 2012-Present Affiliate Faculty**
University of Maryland
Maryland Prevention Research Center
College Park, MD
- 2012-Present Affiliate Faculty**
University of Maryland

Maryland Population Research Center
College Park, MD

Other Employment

2011-Present Research Affiliate

Institute for Partnerships to Eliminate Health Disparities (Director: Dr. Sandra Glover)
Arnold School of Public Health
University of South Carolina
Columbia, SC

2007-2011 Research Assistant Professor

University of South Carolina
Institute for Families in Society with Appointments in the College of Social Work and
Department of Epidemiology and Biostatistics
Columbia, SC

2005-2007 Robert Wood Johnson Foundation Health & Society Scholar

University of Michigan
Center for Social Epidemiology and Population Health
Ann Arbor, MI

2002-2011 Researcher, Environmental Justice and Health Disparities Project

West End Revitalization Association
Mebane, NC

2002-2005 Graduate Researcher

Hog CAFOs and Health Effects Project
PI: Dr. Steve Wing, Department of Epidemiology
University of North Carolina
Chapel Hill, NC

2001-2004 Group Leader and Mentor

Summer Pre-Graduate Research Experience (SPGRE) Program
University of North Carolina
Chapel Hill, NC

7/02-12/02 Graduate Researcher

Duke Prostate Cancer Screening Project
Duke School of Nursing
Durham, NC

2/00-12/00 Graduate Assistant

Pfisteria Exposure Project
Department of Epidemiology
University of North Carolina
Chapel Hill, NC

Educational Background

2005 University of North Carolina, School of Public Health, Chapel Hill, NC

Doctor of Philosophy in Environmental Health Sciences
USEPA STAR Fellowship (2000-2003)

NIEHS Minority Supplement (2003-2005)
Advisors: Dr. Mark Sobsey, PhD and Louise Ball, PhD

- 2000** **University of North Carolina, School of Public Health**, Chapel Hill, NC
Master of Science in Environmental Health Sciences
USEPA STAR Fellowship (1998-2000)
Advisor: Dr. Mark Sobsey, PhD
- 1998** **Alabama Agricultural & Mechanical University**, Normal, AL
Bachelor of Science in Biology/Ecotoxicology (minor: Environmental Science)
AAMU Honors Award; (Graduated magna cum laude)

Professional Certifications, Licenses, and Memberships

- 2019-Present **Member**, Citizen Science Association
2000-Present **Member**, American Public Health Association
2006-Present **Member**, Community Campus Partnerships for Health
2021-Present **Member**, International Society for Exposure Science
2021-Present **Member**, International Society for Environmental Epidemiology

Research, Scholarly, Creative and/or Professional Activities

Chapters

Books

1. **Wilson SM**, Cheng H, Holen D, Ling E, Pee D, Lazur A. (2021). Chapter 8: Striving for Grassroots Engagement: Community Education, Social Justice, Cultural Competence, and the Role of Cooperative Extension. Michigan State University Press. (Forthcoming).
2. Heaney CD, **Wilson SM**. (2021). Participatory Research for Environmental Justice: Advancements in Community Science and Innovation. Section on Environmental and Occupational Health in the forthcoming edition of the Maxcy-Rosenau-Last Public Health and Preventive Medicine Textbook. (Forthcoming).
3. Vohland K, Land-Zandstra A, Ceccaroni L, Lemmens R, Perelló J, Ponti M, Samson R, Wagenknecht K, Woods S, Sprinks J, **Wilson SM**, Faustman E, Bonn A, Subirats L, Kimura A. (2020). Citizen Science, Health, and Environmental Justice. The Science of Citizen Science. Aug:219-239. https://doi.org/10.1007/978-3-030-58278-4_12
4. Biehler D, Baker J[#], Pitas John-Henry[#], Bode-George Y[#] Jordan R, Sorensen A, **Wilson SM**, Goodman H, Saunders M, Bodner D[#], Leisnham PT, LaDeau S. (2018). Beyond “the Mosquito People”: The Challenges of Engaging Community for Environmental Justice in Infested Urban Spaces. In: Lave R., Biermann C., Lane S. (eds) The Palgrave Handbook of Critical Physical Geography. Palgrave Macmillan, Cham. https://doi.org/10.1007/978-3-319-71461-5_14
5. **Wilson SM**, Aber A[#], Wright L[#], Ramichadran V. (2018). A Review of Community-Engaged Research Approaches Used to Achieve Environmental Justice and Eliminate Disparities. The Routledge Handbook of Environmental Justice, 283-296. <https://doi.org/10.4324/9781315678986-23>
6. **Wilson SM**, Aber A[#]. (2018). Chapter 11. Environmental Justice. Environmental Public Health: The Practitioner’s Guide. <https://doi.org/10.2105/9780875532943ch11>
7. Baron S, **Wilson SM**, Aber A[#]. Environmental and Occupational Health Equity and Social Justice in Levy B, Wegman D, Baron S, Sokas R. (2017). Environmental and Occupational Health: Recognizing and Preventing Disease and Injury, 7th edition. Oxford University Press. <https://doi.org/10.1093/oso/9780190662677.003.0002>

8. Baron S, **Wilson SM**. (2011). Environmental and Occupational Health Equity and Social Justice in Levy B, Wegman D, Baron S, Sokas R. Environmental and Occupational Health: Recognizing and Preventing Disease and Injury, 6th edition. Oxford University Press,
9. Danley L, Leech T, **Wilson SM**. (2009). Time to Reclaim the Village: The Necessity of College and Community Partnerships in (or for) the 21st Century. In Watson and Danley (Eds). National Association of Student Affairs Professionals, NASAP Journal 2009 Special Edition. Culturally Relevant Practices in the 21st Century: Strengthening the Student Affairs Profession.

Research, Scholarly and Creative Activities

Authorship roles on published works are considered for APT purposes. As such, if relevant, use the following diacritics for works published within the past 10 years:

- # designates co-authors mentored as undergraduate and graduate students, postdoctoral researchers, faculty research assistants, and junior faculty.
- * designates corresponding author.
- \$ designates community partner/mentor

Articles in Refereed Journals (In the field of environmental and public health, first, second, or last positions are for the most important authors on the paper). Additionally, journals for my core fields of environmental justice, community engaged research including citizen science, and health disparities are relatively new and have low or no impact factors. Other metrics of impact for these journals are more appropriate for judging actual impact.

Publication Statistics: According to Google Scholar, my peer-reviewed publications have been cited 1962 times. I have **84** publications (including accepted) and **90** total (including under review). **My overall h-index is 23 and I-10 Index is 44.**

1. Cooper CB, Larson LR, Parrish JK, Bowser G Cavalier D, Dunn RR, Haklay M, Hawn C, Gupta KK, Jelks NO, Johnson VA, Katti M, Leggett Z^{\$}, Wilson OR^{\$}, **Wilson SM**. (2021). Inclusion in citizen science: The conundrum of rebranding. *Science* (Accepted). <https://doi.org/10.1126/science.abi6487> (IF=41.06; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
2. Murray R[#], Cruz-Cano R, Nasko D, Blythe D, Ryan P, Boyle M, **Wilson SM**, Sapkota AR. (2021). Prevalence of Private Drinking Water Wells is Associated with Salmonellosis Incidence in Maryland, USA: An Ecological Analysis Using Foodborne Diseases Active Surveillance Network (FoodNet) Data (2007-2016). *Science of the Total Environment* 787: 147682. <https://doi.org/10.1016/j.scitotenv.2021.147682> (IF=5.59; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
3. Hendricks M[#], Meyer M, **Wilson SM** (2021). Moving up the ladder is rising waters: community science as a pathway toward community control and flood resilience. *Citizen Science: Theory and Practice* (Accepted). (IF=None; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
4. Jones M[#], Miles J[#], Adekun A[#], Carter S[#], **Wilson SM**. (2021). Hard Life of EJ Legislation in Maryland: Policy Evaluation of Three Failed Cumulative Impacts Bills between 2014 and 2016. *Howard Law Journal* (Accepted). (IF=None, citations=0). Contribution of Sacoby M. Wilson: Led the development of the study design and analysis; helped to write and edit the manuscript.
5. Shargo I[#], Hall J[#], Deng A[#], Khanjar N[#], Edwards C[#], Berman I[#], Galarraga J, **Wilson SM**. (2021). Proximity of urban farms to contaminated sites in Baltimore, Maryland. *Landscape Journal* (Accepted). (IF=None; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.

6. Hall J[#], Shargo I[#], Khanjar N[#], Howard J[#], Schmidt L[#], Deng A[#], Edwards C[#], Berman I[#], Galarraga J, **Wilson SM**. (2021). Proximity of urban farms to hazards with and without heavy metal contamination in Baltimore, Maryland. *Environmental Justice*, 14(1), 56–69. <https://doi.org/10.1089/env.2020.0036>. (IF=None; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
7. Shao Y, Kavi L[#], Boyle M[#], Louis LM, Pool W^S, Thomas SB, **Wilson SM**, Rule AM, Quiros-Alcala L. (2021). Real-time air monitoring of occupational exposures to particulate matter among hairdressers in Maryland: A pilot study. *Indoor Air*. <https://doi.org/10.1111/ina.12817>. (IF=4.74; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
8. Jones M[#], Lewis J[#], Miles J[#], Adegun A[#], Carter S[#], **Wilson SM**. (2020). A commentary on efforts in six states to advance environmental justice. *Environmental Justice* 13(5): 150-159. <https://doi.org/10.1089/env.2020.0033>. (IF=None; citations=0). Contribution of Sacoby M. Wilson: Led the development of the manuscript including review of states; helped to write and edit the manuscript.
9. Ezeugoh RI[#], Puett R, Payne-Sturges D, Cruz-Cano R, **Wilson SM**. (2020). Air quality assessment of particulate matter near a concrete block plant and traffic in Bladensburg, Maryland. *Environmental Justice* 13(3) (2020): 75-85. <https://doi.org/10.1089/env.2020.0005>. (IF=None; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
10. Northcross AL, Hsieh S, **Wilson SM**, Roper E, Dickerson RR, Norouzi P^S, Morris V. (2020). Monitoring neighborhood concentrations of pm_{2.5} and black carbon: when using citywide averages underestimates impacts in a community with environmental justice issues. *Environmental Justice* 13(2), 27-35. <https://doi.org/10.1089/env.2019.0026>. (IF=None; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
11. Murray RT[#], Cruz-Cano R, Nasko D, Blythe D, Ryan P, Boyle MM, **Wilson SM**, Sapkota AR. (2020). Association between private drinking water wells and the incidence of Campylobacteriosis in Maryland: An ecological analysis using Foodborne Diseases Active Surveillance Network (FoodNet) data (2007–2016). *Environmental Research* 188: 109773. <https://doi.org/10.1016/j.envres.2020.109773>. (IF=5.72; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
12. Burwell-Naney K[#], **Wilson SM**, Whitlock ST, Puett R. (2019). Hybrid Resiliency-Stressor Conceptual Framework for Informing Decision Support Tools and Addressing Environmental Injustice and Health Inequities. *International journal of environmental research and public health*, 16(8), 1466. <https://doi.org/10.3390/ijerph16081466>. (IF=2.85; citations=2). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
13. Bodenreider C[#], Wright L[#], Barr O[#], Xu K[#], **Wilson SM**. (2019). Assessment of Social, Economic, and Geographic Vulnerability Pre- and Post-Hurricane Harvey in Houston, Texas. *Environmental Justice*, 12(4), 182-193. <https://doi.org/10.1089/env.2019.0001>. (IF=None; citations=8). Contribution of Sacoby M. Wilson: Led the development of the study design and analysis; helped to write and edit the manuscript.
14. Kavi L[#], Sinisterra J[#], Bodenreider C[#], Bellay M[#], Ayub K[#], Ravichandran V[#], Archer JM[#], **Wilson SM**. (2019). Environmental Justice and the Food Environment in Prince George's County, Maryland: Assessment of Three Communities. *Frontiers in Built Environment*, 5, 121. <https://doi.org/10.3389/fbuil.2019.0012>. (IF=None; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.

15. Baskin-Graves L[#], Mullen H[#], Aber A[#], Sinisterra J, Ayub K[#], Amaya-Fuentes R[#], **Wilson SM**. (2019). Rapid Health Impact Assessment of a Proposed Poultry Processing Plant in Millsboro, Delaware. *International journal of environmental research and public health*, 16(18), 3429. <https://doi.org/10.3390/ijerph16183429>. (IF=2.85; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
16. Driver A[#], Mehdizadeh C[#], Bara-Garcia S[#], Bodenreider C[#], Lewis J[#], **Wilson SM**. (2019). Utilization of the Maryland Environmental Justice Screening Tool: A Bladensburg, Maryland Case Study. *International journal of environmental research and public health*, 16(3), 348. <https://doi.org/10.3390/ijerph16030348>. (IF=2.85; citations=8). Contribution of Sacoby M. Wilson: Led the development of the study design and analysis; helped to write and edit the manuscript.
17. Jordan RC, Sorensen AE, Biehler D, **Wilson SM**, LaDeau S. (2019). Citizen science and civic ecology: merging paths to stewardship. *Journal of Environmental Studies and Sciences*, 9(1), 133-143. <https://doi.org/10.1007/s13412-018-0521-6>. (IF=None; citations=0) Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
18. Ezeugoh RI[#], Puett R, Payne-Sturges D, Cruz-Cano R, **Wilson SM**. (2019). Air Quality Assessment of Volatile Organic Compounds Near a Concrete Block Plant and Traffic in Bladensburg, Maryland. *Environmental Justice*, 2(6), 250-260. <https://doi.org/10.1089/env.2019.0017>. (IF=None; citations=0). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
19. Sorensen AE, Jordan RC, LaDeau SL, Biehler D, **Wilson SM**, Pitas JH[#], Leisnham PT. (2019). Reflecting on Efforts to Design an Inclusive Citizen Science Project in West Baltimore. *Citizen Science: Theory and Practice*, 4(1). <https://doi.org/10.5334/cstp.170>. (IF=None; citations=12). Provided guidance on the development of the study design and analysis; helped to write and edit the manuscript.
20. Murray R[#], Rosenberg Goldstein R, Maring E, Pee D, Aspinwall K, **Wilson SM**, Sapkota A. (2018). Prevalence of Microbiological and Chemical Contaminants in Private Drinking Water Wells in Maryland, USA. *International journal of environmental research and public health*, 15(8), 1686. <https://doi.org/10.3390/ijerph15081686>. (IF=2.85; citations=7). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; provided feedback on the writing of the manuscript.
21. Maeda PK[#], Chanse V, Rockler A, Montas H, Shirmohammadi A, **Wilson SM**, Leisnham PT. (2018). Linking stormwater Best Management Practices to social factors in two suburban watersheds. *PLoS one*, 13(8), e0202638. <https://doi.org/10.1371/journal.pone.0202638>. (IF=2.74; citations=12). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; and helped to write and edit the manuscript.
22. Burwell K[#], **Wilson SM**, He X, Sapkota A, Puett R. (2018). The Development of a Cumulative Stressors and Resiliency Index to Examine Environmental Health Risk: A South Carolina Assessment. *Environmental Justice*, 11(4), 165-175. <https://doi.org/10.1089/env.2018.0002>. (IF=None; citations=3). Contribution of Sacoby M. Wilson: Provided guidance on the development of the study design and analysis; provided feedback on the writing of the manuscript.
23. Williams E, **Wilson SM**, Burwell K[#], Campbell D[#], Dalemarre L. (2018). Environmental Justice, Built Environment, and Health Disparities: An Exercise in Service Learning in South Carolina. *International Journal of Environmental and Science Education*. Accepted. (IF=None). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with student engagement; and helped write and edit the manuscript.
24. Hartzell SE[#], Unger MA, McGee BL, **Wilson SM**, Yonkos LT. (2018). Correction to: Effects-based spatial assessment of contaminated estuarine sediments from Bear Creek, Baltimore Harbor, MD, USA. *Environmental Science and Pollution Research*, 24(28), 22158-22172.

- <https://doi.org/10.1007/s11356-018-1601-6>. (IF=3.06; citations=8). Provided guidance on the development of the study design and analysis; provided feedback on the writing of the manuscript.
25. Ingram LA, Tinago CB[#], Cai B, Sanders LW^{\$}, Bevington T^{\$}, **Wilson SM**, ... & Svendsen E. (2018). Examining Long-Term Mental Health in a Rural Community Post-Disaster: A Mixed Methods Approach. *Journal of Health Care for the Poor and Underserved*, 29(1), 284-302. <https://doi.org/10.1353/hpu.2018.0020>. (IF=1.08; citations=3). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; and helped write and edit the manuscript.
 26. Little E, Biehler D, Leisnham PT, Jordan R, **Wilson SM**, LaDeau SL. (2017). Socio-ecological mechanisms supporting high densities of *Aedes albopictus* (Diptera: Culicidae) in Baltimore, MD. *Journal of Medical Entomology*, 54(5), 1183-1192. <https://doi.org/10.1093/jme/tjx103>. (IF=1.93; citations=51). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; and helped write and edit the manuscript.
 27. Chanse V, Mohamed A[#], **Wilson SM**, Dalemarre L, Leisnham PT, Rockler A, ... Montas H. (2017). New approaches to facilitate learning from youth: Exploring the use of Photovoice in identifying local watershed issues. *The Journal of Environmental Education*, 48(2), 109-120. <https://doi.org/10.1080/00958964.2016.1256260>. (IF=2.10; citations=20). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; and helped write and edit the manuscript.
 28. Pearce J, Commodore A[#], Neelon B, Boaz R, Bozigar M, **Wilson SM**, Svendsen E. (2017). A novel approach for characterizing neighborhood-level trends in particulate matter using concentration and size fraction distributions: A case study in Charleston, SC. *Air Quality, Atmosphere & Health*, 10(10), 1181-1192. <https://doi.org/10.1007/s11869-017-0503-y>. (IF=2.87; citations=2). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped write and edit the manuscript.
 29. Commodore A[#], **Wilson SM**, Muhammad O^{\$}, Svendsen E, Pearce J[#]. (2017). Community-based participatory research for the study of air pollution: a review of motivations, approaches, and outcomes. *Environmental monitoring and assessment*. 189(8), 378. <https://doi.org/10.1007/s10661-017-6063-7>. (IF=1.90; citations=52). Contribution of Sacoby M. Wilson: Helped to conceptualize, write, and edit the manuscript.
 30. Brandt HM^{*}, Haynes VE, Rice LJ[#], Campbell D[#], Williams E, **Wilson SM**, Glover S. Using Photovoice as a Tool for Community Engagement to Assess the Environment and Explore Environmental Health Disparities. *Journal of Health Disparities Research and Practice*. (2017). (IF=None; citations=4). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
 31. Boyle M[#], Soneja S, Quirós-Alcalá L, Dalemarre L, Sapkota AR, Sangaramoorthy T, **Wilson SM**, Milton D, Sapkota A^{*}. Pilot Study to Assess Residential Noise Exposure Near Natural Gas Compressor Stations". *PLoS one*. (2017). <https://doi.org/10.1371/journal.pone.0174310>. (IF=2.74; citations=15). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; provided guidance on field assessment, helped write and edit the manuscript.
 32. Aber A[#], Waxman N[#], Khatib A[#], Bamfo A[#], Simon-Ogan D[#], **Wilson SM**^{*}. Use of Photovoice to Highlight Environmental Justice Issues: The Power of Photography in Buzzard Point, Washington, DC. *Environmental Justice*. (2017). <https://doi.org/10.1089/env.2016.0042> (IF=None; citations=7). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
 33. **Wilson SM**^{*}, Aber A[#], Ravichandran V[#], Wright L[#], Muhammad O^{\$}. Soil Contamination in Urban Communities Impacted by Industrial Pollution and Goods Movement Activities. *Environmental Justice*, 10(1), 16-22 (2017). <https://doi.org/10.1089/env.2016.0040>. (IF=None; citations=6). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.

34. Burwell-Naney K*, **Wilson SM**, Tarver SL, Svendsen E, Jiang C, Ogunsakin OA#, Zhang H, Campbell D, Fraser-Rahim H[§]. Baseline Air Quality Assessment of Goods Movement Activities before the Port of Charleston Expansion: A Community–University Collaborative. *Environmental Justice* 10(1): 1-10 (2017). <https://doi.org/10.1089/env.2016.0018>. (IF=None; citations=3). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
35. Annang L*, Tinago C#, Estrada R, **Wilson SM**, Sanders L[§], Bevington T[§], Carlos B#, Cornelius E, Ball L, Svendsen E. Off the Rails in Rural South Carolina: A Qualitative Study of Healthcare Provider Perspectives on the Long-term Health Impact of the Graniteville Train Disaster. *Rural and Remote Health*. (2016). <https://doi.org/10.22605/rrh3906>.(IF=1.15; citations=6). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
36. Chanse V, Mohamed A**, **Wilson SM**, Leisnham P, Rockler A, Shirmohammadi A, Montas H. New Approaches to Facilitate Learning from Youth: Exploring the Use of Photovoice in Identifying Local Watershed Issues. *Journal of Environmental Education*. 1-12 (2016). <https://doi.org/10.1080/00958964.2016.1256260>. (IF=2.10; citations=20). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
37. Annang L, **Wilson SM**, Tinago C#, Wright-Sanders L#, Bevington T[§], Carlos B#, Cornelius E, Svendsen E. Photovoice: Assessing the Long-Term Impact of a Disaster on a Community’s Quality of Life. *Qualitative Health Research*, 26(2): 241-251 (2016). (IF=2.62; citations=42). <https://doi.org/10.1177/1049732315576495> Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
38. Sangaramoorthy T*, Jamison AM#, Boyle MD#, Payne-Sturges D, Sapkota A, Milton DK, **Wilson SM**. Place-Based Perceptions of the Impacts of Fracking along the Marcellus Shale. *Social Science & Medicine*. 151: 27-37 (2016). <https://doi.org/10.1016/j.socscimed.2016.01.002>. (IF=3.62; citations=98). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
39. Boyle MD*#, Payne-Sturges DC, Sangaramoorthy T, **Wilson SM**, Nachman KE, Babik K#, Jenkins CC#, Trowell J#, Milton DK, Sapkota A. Hazard Ranking Methodology for Assessing Health Impacts of Unconventional Natural Gas Development and Production: The Maryland Case Study. *PloS one*. 11 (1): e0145368 (2016). <https://doi.org/10.1371/journal.pone.0145368>. (IF=2.74; citations=19). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with community engagement; helped write and edit the manuscript.
40. Quiros-Alcala L, **Wilson SM**, Witherspoon N, Murray R#, Perodin J, Trousdale K, Raspanti G#, Sapkota A. Volatile organic compounds and particulate matter in child care facilities in the District of Columbia: Results from a pilot study. *Environmental Research*. 146: 116-124 (2016). <https://doi.org/10.1016/j.envres.2015.12.005>. (IF=5.72; citations=30). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped write and edit the manuscript.
41. Murray R*#, **Wilson SM**, Chanse V. Should We Put Our Feet in the Water? Use of a Survey to Assess Recreational Exposures to Contaminants in the Anacostia River. *Environmental Health Insights*. 9(Suppl 2): 19-27 (2015). <https://doi.org/10.4137/ehi.s19594>.(IF=None; citations=3). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped write and edit the manuscript.
42. **Wilson SM**, Burwell-Naney K*, Jiang C#, Zhang H, Samantapudi A#, Murray R#, Dalemarre L, Rice L#, Williams E. Assessment of Sociodemographic and Geographic Disparities in Cancer Risk from Air Toxics in South Carolina. *Environmental Research*. 140: 562-568 (2015a). <https://doi.org/10.1016/j.envres.2015.05.016>. (IF=5.72; citations=16). Contribution of

Sacoby M. Wilson: Led development of the study design and analysis; helped write and edit the manuscript.

43. **Wilson SM**, Jiang C[#], Dalemarre L, Burwell K[#], Murray R[#]. Environmental Justice Radar: A Tool for Community-Based Mapping to Increase Environmental Awareness and Capacity to Address Environmental Health Issues. *Progress in community health partnerships: research, education*. 9(3):439-446 (2015b). <https://doi.org/10.1353/cpr.2015.0066>. (IF=.84; citations=11). Contribution of Sacoby M. Wilson: Led development of the study design and analysis; helped write and edit the manuscript.
44. Dernoga M[#], **Wilson SM**, Jiang C[#], Tutman F^{\$}. Environmental Justice Disparities in Maryland's Watershed Restoration Programs. *Environmental Science and Policy*. 45: 67-78 (2015). <https://doi.org/10.1016/j.envsci.2014.08.007>. (IF=4.77; citations=7). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped with GIS mapping, helped write and edit the manuscript.
45. Barzyk T^{*}, **Wilson SM**, Wilson A[#]. Community, State, and Federal Approaches to Cumulative Risk Assessment: Challenges and Opportunities for Integration. *IJERPH*. 12(5), 4546-4571 (2015). <https://doi.org/10.3390/ijerph120504546>. (IF=2.85; citations=9). Contribution of Sacoby M. Wilson: Assisted in the development of the concept for the paper; helped write and edit the manuscript.
46. Chae DH^{*}, Clouston S, Hatzenbuehler ML, Kramer MR, Cooper HLF, **Wilson SM**, Gold RS, Stephens-Davidowitz S, Link BG. Association Between an Internet-Based Measure of Area Racism and Black Mortality. *PLoS ONE* 10(4): 2015; e0122963. [doi:10.1371/journal.pone.0122963](https://doi.org/10.1371/journal.pone.0122963). (IF=2.74; citations=131). Contribution of Sacoby M. Wilson: Reviewed study design; Assisted with the writing and editing of the manuscript.
47. **Wilson SM**, Campbell D[#], Dalemarre L^{*}, Fraser-Rahim H^{\$}, Williams E. A Critical Review of an Authentic and Transformative Environmental Justice and Community-University Partnership. *IJERPH*. 11(12): 12817-12834 (2014a). <https://doi.org/10.3390/ijerph111212817>. (IF=2.85; citations=22). Contribution of Sacoby M. Wilson: Led the research study, assisted with writing, editing, and responding to reviewer comments.
48. Rice LJ[#], **Wilson SM**, Burwell K[#], Jiang C[#], Samantapudi A[#], Zhang H. Use of Segregation Indices, Townsend Index, and Air Toxics Data to Assess Cancer Risk Disparities in Metropolitan Charleston, South Carolina. *IJERPH*. 11(5): 5510-5526 (2014). <https://doi.org/10.3390/ijerph110505510>. (IF=2.85; citations=36). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped write and edit the manuscript; helped respond to reviewer comments.
49. Juarez P^{*}, Matthews-Juarez P, Hood D, Im W, Kilbourne B, Langston M, Alhamdan M, Crosson W, Estes M, Estes S, Agboto V, Robinson P, **Wilson SM**, Lichtveld M. The Public Health Exposome: A Population-based, Exposure Science Approach to Health Disparities Research. *IJERPH*. 11 (12): 12866-12895 (2014). <https://doi.org/10.3390/ijerph111212866> (IF=2.85; citations=105). Contribution of Sacoby M. Wilson: Assisted in the development of the conceptual framework; helped write and edit the manuscript.
50. Rice LJ[#], Brandt H, Ingram LA, Hardin J, **Wilson SM**. Exploring Perceptions of Cancer Risk, Neighborhood Environmental Risks, and Health Behaviors of Blacks. *Journal of Community Health*. 40(3): 419-430 (2015). <https://doi.org/10.1007/s10900-014-9952-5>. (IF=1.52; citations=15). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped to review and edit the manuscript.
51. Abara W[#], **Wilson SM**^{*}, Vena J, Sanders L^{\$}, Bevington T^{\$}, Annang A, Dalemarre L, Culley J, Svendsen E. Engaging a Chemical Disaster Community: Lessons from Graniteville. *IJERPH*. 11 (6): 5684-5697 (2014). <https://doi.org/10.3390/ijerph110605684>. (IF=2.85; citations=25). Contribution of Sacoby M. Wilson: Assisted in the development of concept, study design; helped write and edit the manuscript; helped respond to reviewer comments.
52. Dalemarre L^{*}, **Wilson SM**, Campbell D[#], Fraser-Rahim H^{\$}, Williams E. Summary on the Charleston Pollution Prevention Partnership Environmental Justice Conference and Summit. *Environmental*

- Justice*. 7(2): 55-60 (2014a). <https://doi.org/10.1089/env.2014.0007>. (IF=None; citations=0). Contribution of Sacoby M. Wilson: Assisted with writing and editing the manuscript.
53. **Wilson SM***, Zhang H, Jiang C[#], Burwell K[#], Rehr R[#], Murray R[#], Dalemarre L, Naney C. Being overburdened and medically underserved: assessment of this double disparity for populations in the state of Maryland. *Environmental Health*, 13(1): 26 (2014b). <https://doi.org/10.1186/1476-069x-13-26>. (IF=4.69; citations=10). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, assisted with analysis; helped with writing and editing the manuscript including responding to reviewer comments.
54. Svendsen ER^{*}, Reynolds S, Ogunsakin O[#], Williams E, Fraser-Rahim H[§], Zhang H, **Wilson SM**. Assessment Of Particulate Matter Levels In Vulnerable Communities In North Charleston, South Carolina Prior To Port Expansion. *Environmental Health Insights*, 8: 5–14 (2014). <https://doi.org/10.4137/ehi.s12814>. (IF=None; citations=10). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, assisted with analysis; helped with writing and editing the manuscript including responding to reviewer comments.
55. Dalemarre L^{*}, **Wilson SM**, Murray R[#], Burwell K[#]. Summary on the First Annual Symposium on Environmental Justice and Environmental Health Disparities in Maryland and DC. *Environmental Justice*, 7(2): 55-60 (2014b). <https://doi.org/10.1089/env.2014.0006>. (IF=None; citations=2). Contribution of Sacoby M. Wilson: Assisted with writing and editing the manuscript.
56. **Wilson SM**, Jiang C[#], Burwell K[#], Dalemarre L, Murray R^{**}, Naney C, Zhang H. Assessment of Spatial Disparities in the Burden of Underground Storage Tanks in Maryland (2001-2011). *Environmental Justice*, 6(6): 219-225 (2013a). <https://doi.org/10.1089/env.2013.0029>. (IF=None; citations=1). Contribution of Sacoby M. Wilson: Led conceptualization and development of study design, assisted with analysis; helped with writing and editing the manuscript including responding to reviewer comments.
57. Rehr R^{**}, **Wilson SM**, Hood D. The Maryland commission on environmental justice and sustainable communities: a review. *Journal of Health Care for the Poor and Underserved* Feb;24(1 Suppl):129-39 (2013). <https://doi.org/10.1353/hpu.2013.0040>. (IF=1.08; citations=0). Contribution of Sacoby M. Wilson: Helped to conceptualize and design the analysis; helped to write and edit the manuscript.
58. Campbell RL[§], Caldwell D[§], Hopkins B[§], Heaney CD^{*}, Wing S, **Wilson SM**, O'Shea S, Yeatts K. Integrating research and community organizing to address water and sanitation concerns in a community bordering a landfill. *Journal of Environmental Health* 75 (10): 48 (2013). (IF=.78; citations=9). Contribution of Sacoby M. Wilson: Helped to write and edit the manuscript.
59. Heaney CD^{*}, Wing S, **Wilson SM**, Campbell RL[§], Caldwell D[§], Hopkins B[§], O'Shea S, Yeatts K. Public infrastructure disparities and the microbiological and chemical safety of drinking and surface water supplies in a community bordering a landfill. *Journal of Environmental Health* 75(10): 24-36 (2013). (IF=.78; citations=32). Contribution of Sacoby M. Wilson: Helped to conceptualize and design the analysis; helped to write and edit the manuscript.
60. Burwell K^{**}, Zhang H, Samantapudi A[#], Jiang C[#], Dalemarre L, Rice L[#], Williams E, **Wilson SM**. Spatial Disparity in the Distribution of Superfund Sites in South Carolina: An Ecological Study. *Environmental Health* 12:96 (2013). <https://doi.org/10.1186/1476-069x-12-96>. (IF=4.43; citations=25). Contribution of Sacoby M. Wilson: Helped to conceptualize the study, design the analysis; helped to write and edit the manuscript.
61. **Wilson SM**, Zhang H, Burwell K^{**}, Samantapudi A[#], Dalemarre L, Jiang C[#], Rice L[#], Williams E, Naney C. Leaking Underground Storage Tanks and Environmental Injustice: Is there a Hidden and Unequal Threat to Public Health in South Carolina? *Environmental Justice* 6(5): 175-182 (2013b). <https://doi.org/10.1089/env.2013.0019>. (IF=None; citations=13). Contribution of Sacoby M. Wilson: Helped to conceptualize and design the analysis; led writing and editing of the manuscript.
62. **Wilson SM***, Campbell D[#], Burwell K[#], Rice L[#], Williams E. Assessment and Impact of a Summer Environmental Justice and Health Enrichment Program: A Model for Pipeline Development, *Environmental Justice* 5(6):279-286 (2012a). <https://doi.org/10.1089/env.2012.0014>.

- (IF=None; citations=3). Contribution of Sacoby M. Wilson: Helped to conceptualize and design the analysis; led writing and editing of the manuscript.
63. **Wilson SM***, Fraser-Rahim H[§], Williams E, Zhang H, Svendsen E, Zhang H, Abara W[#]. Assessment of the Distribution of Toxic Release Inventory Facilities in Metropolitan Charleston. *American Journal of Public Health* 102 (10): 1974-80 (2012b). <https://doi.org/10.2105/ajph.2012.300700>. (IF=6.46; citations=49). Contribution of Sacoby M. Wilson: Helped to conceptualize and design the analysis; performed the majority of writing and editing for the manuscript including responding to reviewer comments.
 64. **Wilson SM***, Fraser-Rahim H[§], Zhang H, Williams E, Samantapudi A[#], Ortiz K[#], ... & Sakati W. The Spatial Distribution of Leaking Underground Storage Tanks in Charleston, South Carolina: An Environmental Justice Analysis. *Environmental Justice* 5(4), 198-205 (2012c). <https://doi.org/10.1089/env.2012.0011>. (IF=None; citations=18). Contribution of Sacoby M. Wilson: Helped to conceptualize and design the analysis; performed the majority of writing for the manuscript including responding to reviewer comments.
 65. **Wilson SM***, Burwell K[#], Abara W[#]. Environmental Justice and Infectious Disease: Gaps, Issues, and Research Needs. *Environmental Justice* 5(1): 8-20 (2012d). <https://doi.org/10.1089/env.2010.0043>. (IF=None; citations=23). Contribution of Sacoby M. Wilson: Developed the concept for the manuscript; led the writing of the manuscript including responding to comments.
 66. Hutson M*, **Wilson SM**. The Role of Community-Based Strategies in Addressing Metropolitan Segregation and Racial Health Disparities. *Journal of Community Development* 42(4): 476-493 (2011). <https://doi.org/10.1080/15575330.2011.588067>. (IF=None; citations=10). Contribution of Sacoby M. Wilson: Assisted in the conceptualization of the study, assisted with analyses; assisted with writing the manuscript and responding to reviewer comments.
 67. Heaney CD*, **Wilson SM**, Wilson OR[§], Cooper J, Bumpass N[§], Snipes M[§]. Use of Community-Owned and Managed Research to Assess the Vulnerability of Water and Sewer Services in Marginalized and Underserved Environmental Justice Communities. *Journal of Environmental Health* 74(1): 8-17 (2011). (IF=.78; citations=45). Contribution of Sacoby M. Wilson: Assisted in the development of the study design and analysis; helped write and edit the manuscript.
 68. **Wilson SM***, Rice L[#], Fraser-Rahim H[§]. The Use of Community-Driven Environmental Decision-Making to Address Environmental Justice and Revitalization Issues in a Port Community in South Carolina. *Environmental Justice* 4(3): 145-154 (2011). <https://doi.org/10.1089/env.2010.0049>. (IF=None; citations=20). Contribution of Sacoby M. Wilson: Developed the concept for the manuscript; led the writing of the manuscript including responding to comments.
 69. **Wilson SM***, Heaney CD, Wilson OR[§]. Governance Structures and the Lack of Basic Amenities: Can Community Engagement be Effectively Used to Address Environmental Injustice in Underserved Black Communities? *Environmental Justice* 3(4): 125-133 (2010). <https://doi.org/10.1089/env.2010.0014>. (IF=None; citations=16). Contribution of Sacoby M. Wilson: Assisted with conceptualization, study design, and writing and editing the manuscript including responding to reviewer comments.
 70. Joseph L[#], **Wilson SM***, Richard R. Climate Change, Environmental Justice, and Vulnerability: An Exploratory Analysis. *Environmental Justice* 3(1): 13-19 (2010). <https://doi.org/10.1089/env.2009.0035>. (IF=None; citations=63). Contribution of Sacoby M. Wilson: Developed the concept for the manuscript; assisted with study design and mapping; assisted with writing and editing the manuscript including responding to reviewer comments.
 71. Davis JR^{**}, **Wilson SM**, Svendsen E, Brock-Martin A, Glover S. The Impact of Disasters on Populations with Health and Health Care Disparities. *Disaster Medicine and Public Health Preparedness* 4:30-38 (2010). <https://doi.org/10.1017/s1935789300002391>. (IF=.98; citations=107). Contribution of Sacoby M. Wilson: Assisted with conceptualization, study design, and writing and editing the manuscript including responding to reviewer comments.

72. **Wilson SM***. Environmental Justice Movement: Reflection on History, Research, and Public Health Issues. *Journal of Public Management and Social Policy* 16:19-50 (2010). (IF=None; citations=20). Contribution of Sacoby M. Wilson: Developed the concept for the manuscript; wrote the entire manuscript.
73. **Wilson SM***. A Holistic Ecologic Framework to Study and Address Environmental Justice and Community Health Issues. *Environmental Justice* 2(1): 1-9 (2009). <https://doi.org/10.1089/env.2008.0515> (IF=None; citations=82). Contribution of Sacoby M. Wilson: Developed the concept for the manuscript; wrote the entire manuscript.
74. **Wilson SM***, Hutson M, Mujahid M. How Planning and Zoning Contribute to Inequitable Development, Neighborhood Health, and Environmental Injustice. *Environmental Justice*. 1(4): 211-216 (2008a). <https://doi.org/10.1089/env.2008.0506>. (IF=None; citations=157). Contribution of Sacoby M. Wilson: Provided overall concept for manuscript; led writing and editing of the manuscript including responding to reviewer comments.
75. **Wilson SM***, Cooper J, Heaney CD, Wilson OR^S. Built Environment Issues in Unserved and Underserved African-American Neighborhoods in North Carolina. *Environmental Justice* 1(2): 63-72 (2008b). <https://doi.org/10.1089/env.2008.0509>. (IF=None; citations=76). Contribution of Sacoby M. Wilson: Assisted with conceptualization, study design, and led writing and editing the manuscript including responding to reviewer comments.
76. **Wilson SM***, Wilson OR^S, Heaney CD, Cooper J. Community-Driven Environmental Protection: Reducing the P.A.I.N. of the Built Environment in Low-Income African-American Communities in North Carolina. *Social Justice in Context* 3: 41-58 (2007-2008). (IF=None; citations=23). Contribution of Sacoby M. Wilson: Assisted with conceptualization, study design, and led writing and editing the manuscript including responding to reviewer comments.
77. **Wilson SM***, Serre ML. Examination of Atmospheric Ammonia Levels Near Hog CAFOs, Homes, and Schools in Eastern NC. *Atmospheric Environment* 41(23): 4977-4987 (2007a). <https://doi.org/10.1016/j.atmosenv.2006.12.055>. (IF=4.04; citations=49). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, led analysis; and led writing and editing the manuscript including responding to reviewer comments.
78. **Wilson SM***, Serre ML. Use of Passive Samplers to Measure Atmospheric Ammonia in a High-Density Industrial Hog Farm Region in Eastern NC. *Atmospheric Environment* 41(28):6074-6086 (2007b). <https://doi.org/10.1016/j.atmosenv.2007.03.004>. (IF=4.04; citations=22). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, led analysis; and led writing and editing the manuscript including responding to reviewer comments.
79. **Wilson SM***, Wilson OR, Heaney CD, Cooper C. Use of EPA Collaborative Problem-Solving Model to Obtain Environmental Justice in North Carolina. *Progress in Community Health Partnerships: Research, Education and Action*, 1(4): 327-338 (2007). <https://doi.org/10.1353/cpr.2007.0036>. (IF=.84; citations=38). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, helped with a lot of the writing and editing the manuscript including responding to reviewer comments.
80. Heaney CD*, **Wilson SM**, Wilson OR. The West End Revitalization Association's Community-Owned and -Managed Research Model: Development, Implementation, and Action. *Progress in Community Health Partnerships: Research, Education and Action*, 1(4): 339-350 (2007a). <https://doi.org/10.1353/cpr.2007.0037>. (IF=.84; citations=61). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, helped with a lot of the writing and editing the manuscript including responding to reviewer comments.
81. **Wilson SM***, Howell F, Wing S, Sobsey M. Environmental Injustice and the Mississippi Hog Industry. *Environmental Health Perspectives*, 110 (suppl 2): 195-201 (2002). <https://doi.org/10.1289/ehp.02110s2195>. (IF=8.34; citations= 108). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, led analysis; and led writing and editing the manuscript including responding to reviewer comments.

Other (includes under review)

82. **Wilson SM**, Bullard R, Patterson J, Thomas SB. (2020). Roundtable on the pandemics of racism, environmental injustice, and COVID-19 in America. *Environmental Justice*, 13(3), 56-64. <https://doi.org/10.1089/env.2020.0019>. (IF=None; citations=1). Contribution of Sacoby M. Wilson: Organized the panel, developed questions, and moderated the panel.
83. Wilson OR*, Heaney CD, Snipes M\$, Bumpass N\$, Cooper J, **Wilson SM**. The Authors Respond to Institutional Racism: A Teachable Moment. *Journal of Environmental Health* 74(6), 74-77 (2012). (IF=.84; citations=1). Contribution of Sacoby M. Wilson: Participating in developing the response and writing and editing the response.
84. Heaney CD*, **Wilson SM**, Wilson OR\$. Beyond the Manuscript: Podcast Interview Transcript. *Progress in Community Health Partnerships: Research, Education and Action*, 1(4): 351-358 (2007b). (IF=.84; citations=5). Contribution of Sacoby M. Wilson: Participating in group interview for transcript.
85. Hall J#, Khanjar N#, Khan S#, Homsy R#, Galarraga J, **Wilson SM**. (2021). Utilization of md ejscreen for the establishment of environmental benefits districts in maryland. (Under Review). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, led analysis; and led writing and editing the manuscript.
86. Patra D, Chanse V, Rockler A, **Wilson SM**, Montas H, Shirmohammadi A, Leisnham PT. (2021). Towards attaining green sustainable goals through social transitions: Comparing stakeholders' perceptions between two Chesapeake Bay watersheds, USA. *Sustainable Cities and Society* (Under Review). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, led analysis; and helped with writing and editing of the manuscript.
87. Williams E#, Polsky D#, Archer, J-M#, Rodriguez A#, Han R, Stewart K, **Wilson SM**. (2021). MD EJSCREEN v2.0: A case study using the updated maryland environmental justice screening tool. *Environmental Justice* (Under review). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design and helped with writing and editing.
88. Bara S#, Ejdeoghaobi U#, Archer J-M#, Adegun A#, Han R, Stewart K, **Wilson SM**. (2021). Development and demonstration of a gis mapping tool to measure park equity in maryland. *Environmental Justice* (Under review). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, and helped with analysis, writing and editing.
89. Hall J#, Galarraga J, Berman I#, Edwards C#, Khanjar N#, Kavi L#, Murray R#, Burwell-Naney K#, Jiang C#, **Wilson SM**. (2021). Environmental injustice and industrial chicken farming in maryland. *IJERPH* (Under Review). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, led analysis; and led writing and editing.
90. Khanjar N#. Hall J#, Berman I#, Edwards C#, Polsky D#, Murray R#, Kavi L#, Galarraga J, **Wilson SM**. (2021). Environmental justice and the mississippi poultry farming industry. *Environmental Justice* (Under Review). Contribution of Sacoby M. Wilson: Assisted with conceptualization and study design, led analysis; and led writing and editing.

Published Conference Proceedings

Refereed Conference Proceedings

1. Naney KB#, **Wilson SM**, He X, Sapkota A, Puett RC. (2018, August). The Development of a Cumulative Stressors and Resiliency Index (CSRI) to Examine Environmental Health Risk: A South Carolina Assessment. **In *ISEE Conference Abstracts*** (Vol. 2018, No. 1).
2. Murray RT#, **Wilson SM**, Cruz-Cano R, Sapkota AR. (2018, August). Association between Private Drinking Water Wells and the Incidence of Campylobacteriosis in Maryland: An Ecological Analysis Using Data from the Foodborne Diseases Active Surveillance Network (FoodNet). **In *ISEE Conference Abstracts*** (Vol. 2018, No. 1).

3. Maeda PK, Leisnham PT, Chanse V, Rockler A, Montas HJ, Shirmohammadi A, **Wilson SM**. Linking Stormwater BMP implementation to resident socioeconomic status, knowledge, and attitudes in two suburban watersheds. 2017 ESA Annual Meeting (August 6-11).
4. Rice LJ[#], Emrich CT, Brandt HM, Ingram LA, Hardin JW, **Wilson SM**, Halbert CH. Exploring the Distribution of Environmental Cancer Risk by Air Toxics Using Geographic Information Systems. *Cancer Epidemiology, Biomarkers, and Prevention*, 2016.
5. **Wilson SM**. Use of Environmental Benefits Districts to Address Environmental Injustice and Health Issues in Prince Georges County, MD. ACSA/ASPPH Building for Well-Being Conference, Honolulu, Hawaii September 23, 2016.
6. **Wilson SM**. Use of the Ecologic Environmental Justice Framework in Charleston, SC. ACSA/ASPPH Building for Well-Being Conference, Honolulu, Hawaii September 23, 2016.
7. Rice LJ[#], Emrich C, Brandt H, Annang-Ingram L, Hardin J, **Wilson SM**. Examining The Correlation Between Environmental Cancer Risk, Incidence, And Mortality And Measures Of Environmental Justice. Annual International ISEE Conference, Sao Paolo, Brazil, August 30-September 3, 2015.
8. Rice LJ[#], Emrich C, Brandt H, Annang-Ingram L, Hardin J, **Wilson SM**. Geographical Variations in Total Cancer Risk From Air Toxics, 1996-2005: Identifying Areas With Excess Risk. Annual **International ISEE Conference**, Sao Paolo, Brazil, August 30-September 3, 2015.
9. **Wilson SM**, Rice L[#], Jiang C[#], Burwell K[#], Dalemarre L, Zhang H, Williams E, Fraser-Rahim H[§]. Applying a Community-based Participatory Research Framework to Assess Soil Contamination Levels in North Charleston, South Carolina. **Annual International ISEE Conference**, Sao Paolo, Brazil, August 30-September 3, 2015.
10. **Wilson SM**, Burwell K[#], Tarver S, Svendsen E, Jiang C[#], Ogunsakini O[#], Zhang H, Campbell D[#], Fraser-Rahim H[§]. Urban vs. Rural Segregation in South Carolina: Results from the National-Scale Air Toxics Assessment (NATA) Data. **Annual International ISEE Conference**, Sao Paolo, Brazil, August 30-September 3, 2015.
11. Hsieh S, Norouzi P[§], **Wilson SM**, Morris V, Dickerson R, Northcross A. Ivy City Right To Breathe Partnership: Results of a Pilot Study to Monitor Air Quality. Annual International ISEE Conference, Sao Paolo, Brazil, August 30-September 3, 2015.
12. **Wilson SM**, Burwell C[#], Burwell K[#], Rehr R[#], Jiang C[#], Murray R[#]. Assessment of Rural/Urban Differences in the Impact of Deprivation, Diversity, and Healthcare Provider Shortage Areas (HPSAs) on Distribution of Brownfields in Maryland (2010). Annual International ISEE Conference, Sao Paolo, Brazil, August 30-September 3, 2015.
13. Leisnham PT, Montas H, Shirmohammadi A, Chanse V, Lansing D, Rockler A, Hutson T, McCoy J, Cain L, **Wilson SM**, Lipton D, Brubaker KL, Wang Y. Watershed Diagnostics for Improved Adoption of Management Practices: Integrating Biophysical and Social Factors Across Urban and Agricultural Landscapes. Paper number 131668614, 2013 Kansas City, Missouri, July 21 - July 24, 2013. ([doi: http://dx.doi.org/10.13031/aim.20131668614](http://dx.doi.org/10.13031/aim.20131668614))
14. **Wilson SM**. The Science of Community Engagement: Lessons from the Field of Environmental Health. **ISEE 24th Annual Conference**, Columbia, SC, August 26-30, 2012.

Historical Conference Proceedings (10+ years ago)

1. Joseph L[#], **Wilson SM**. How will Sustainability and the Green Economy Lower the Negative Effects of Climate Change on African-Americans? Advancing Climate Justice A 20th Anniversary National Conference Hosted by WE ACT for Environmental Justice. New York, NY, January 29 -30, 2009.
2. **Wilson SM**, Joseph L[#]. Environmental Justice Communities and Public Health: What is the Impact of Climate Change? Advancing Climate Justice A 20th Anniversary National Conference Hosted by WE ACT for Environmental Justice. New York, NY, January 29 -30, 2009.
3. **Wilson SM**, Wilson O[§], Heaney CD, Cooper J. The Use of Community-Owned and Managed Research (COMR) to Address Public Health Issues and Empower and Revitalize Disadvantaged Communities. Think Tank for African American Progress Conference Proceedings. October 2008.

4. **Wilson SM**, Serre M, Wing S, Ball L, Robarge W, Crawford-Brown D. Monitoring and Mapping of Atmospheric Ammonia for Human Exposure Assessment. **Annual International ISEE Conference**, Paris, France, Sept. 2-6, 2006.
5. **Wilson SM**, Wilson OR^S, Heaney CD, and Cooper J. Community-Based Environmental Protection in Low-Income African-American Communities in North Carolina. **Annual International ISEE Conference**, Paris, France, Sept. 2-6, 2006.
6. Wilson OR^S, **Wilson SM**, Heaney CD, Cooper JT. Grassroots Challenge: Reducing the P.A.I.N. of the Built Environment in Low-Income Minority Communities in Mebane, NC. 132nd Annual Meeting of the American Public Health Association. Washington, DC, Nov. 6-10, 2004.
7. **Wilson SM**, Heaney CD, Wilson OR^S, Cooper JT. Assessment of Indoor and Outdoor Environmental Quality at Residences in Low-Income and Minority Communities in Mebane, NC. 132nd Annual Meeting of the American Public Health Association. Washington, DC, Nov. 6-10, 2004.
8. Cooper JT, Wilson OR^S, **Wilson SM**, Heaney CD. Impact of Transportation and Land-Use Policies on Quality of Life in African-American and Low-Income Communities in Mebane, NC. 132nd Annual Meeting of the American Public Health Association. Washington, DC, Nov. 6-10, 2004.
9. **Wilson SM**. Monitoring and Mapping of Atmospheric Ammonia Levels from CAFO Operations. EPA Environmental Research Symposium, Washington, DC, Sept. 28-29, 2004.
10. **Wilson SM**. Mapping of Ammonia in Eastern North Carolina. Proceedings of the 2nd URISA Caribbean GIS Conference: An Instrument for National and Regional Development. Bridgetown, Barbados, Sept. 13-17, 2004.
11. **Wilson SM**. Spatial Mapping of Ammonia Levels in Eastern NC. 2004 ESRI International User Conference. San Diego, CA, Aug. 9-13, 2004.
12. **Wilson SM**, Serre ML. Spatial Mapping and Estimation of Atmospheric Ammonia Levels in Eastern NC. AWMA 97th Annual Conference and Exhibition, Indianapolis, IN, June 21-25, 2004.
13. **Wilson SM**, Serre ML. GIS Mapping of Atmospheric Ammonia Levels in Eastern NC. 131st Annual Meeting of the American Public Health Association, San Francisco, CA, Nov. 15-19, 2003.
14. Wilson OR^S, Heaney CD, **Wilson SM**, Cooper J. Environmental Justice Matrix: Community Guide for Environmental Health. Sixth Annual NC Statewide Community-Based Environmental Justice Summit, Tillery, NC, October 2003.
15. **Wilson SM**. Use of Environmental Monitoring and GIS to Assess Community Exposure to Ammonia in Eastern NC. Annual MGE@MSA/WAESO Student Research Conference, Tempe, AZ, April 1-2, 2003.
16. Wilson OR^S, Heaney CD, **Wilson SM**. Community Participatory Research to Mitigate Environmental Injustice within Impoverished Communities in NC. 25th Annual Minority Health Conference, Chapel Hill, NC, Feb. 28, 2003.
17. Heaney CD, Sobsey MD, **Wilson SM**. Surveillance of Microbial Contamination in Ground and Surface Water Supplies in an Underserved African-American Community in Alamance and Orange Counties, NC. General Meeting of the ASM (2003).
18. **Wilson SM**, Trufant J[#], Sobsey MD. Assessment of Community Exposure from Air Pollution Released from Hog CAFOs via Environmental Monitoring and GIS. 2002 Annual Biomedical Research Conference for Minority Students (ABRCMS). New Orleans, LA, Nov. 13-16, 2002.
19. Heaney C, **Wilson SM**, Sobsey D. Surveillance of Microbial Contamination in Ground and Surface Water Supplies in an Underserved Minority Community in Mebane, NC. Fifth Annual NC Statewide Community-Based Environmental Justice Summit, Durham, NC, Oct. 18-19, 2002.
20. **Wilson SM**. Examination of the Impacts of Globalization on Members of the African Diaspora: An Oil Case Study. 129th Annual American Public Health Association Conference, Atlanta, GA, Oct. 21-25, 2001.
21. Heaney CD, Sobsey MD, **Wilson SM**. Survey of Microbial Contamination in Ground and Surface Water Supplies in an Underserved Ethnic Minority Community in Alamance and Orange Counties,

- NC. Fourth Annual NC Statewide-Community Based Environmental Justice Summit, Tillery, NC, Oct 2001.
22. **Wilson SM.** African-Americans and Environmental Justice. Annual UNC African-American Research Institute Blacks in the Diaspora Conference, Chapel Hill, NC, Feb. 23-24, 2001.
 23. **Wilson SM,** Wing SB, Sobsey MD, Howell F. Environmental Injustice and Industrial Hog Production in Mississippi. 23rd Annual UNC School of Public Health Minority Health Conference, Chapel Hill, NC, Feb. 16, 2001.
 24. **Wilson SM.** Environmental Justice and Industrial Hog Production in Mississippi. Third Annual NC Statewide Community-Based Environmental Justice Summit, Tillery, NC, Nov. 3-4, 2000.
 25. **Wilson SM,** Sobsey MD. GIS Assessment of Environmental Justice Issues in Mississippi Swine Industry. 2000 EPA STAR Fellowship Conference, Washington, DC, July 9-12, 2000.

Conferences, Workshops, and Talks

Keynotes

1. **Wilson SM.** Keynote: Addressing Environmental and Climate Injustice During The Syndemic: The Need for Liberation and Inpowerment Science TNB Conference, February 27, 2021.
2. **Wilson SM.** Keynote: Environmental and Climate Justice in the 21st Century: What are we fighting for? What are we fighting against? Can we win? Franklin and Marshall College. February 23, 2021.
3. **Wilson SM.** Keynote: Fighting for Justice During the Syndemic: Racism, Climate Change, and Viruses. University of Rhode Island, DEI 365 Symposium, January 29, 2021.
4. **Wilson SM.** Keynote: Environmental Justice. Howard County Sustainability Meeting January 12, 2021.
5. **Wilson SM.** Keynote: Environmental Justice. Pearlstone Center, Baltimore, MD, December 21, 2020.
6. **Wilson SM.** Keynote: Environmental Justice During a Syndemic: Challenges and Opportunities for Social Change. Chesapeake Maritime Museum. November 18, 2020.
7. **Wilson SM.** Keynote: Environmental Justice and Chesapeake Bay. 14th Annual Pesticides & the Chesapeake Bay Watershed Project Conference. November 18, 2020.
8. **Wilson SM.** Keynote: A Syndemic 400 Years in the Making: Toxic Racism, Pollution, Climate, and Viruses. A New Earth Conversation Clark University, November 12, 2020.
9. **Wilson SM.** Keynote: The Fight for Environmental Justice: Old and New Challenges During a Syndemic of Racism, Toxic Pollution, and Deadly Viruses, CUNY law, September 30, 2020.
10. **Wilson SM.** Keynote: Environmental Justice and Citizen Science 3.0: The Call for More Just, Equitable, Inclusive, and Action-Oriented Science". Citizen Science in Higher Education Conference, NC State, September 12, 2020.
11. **Wilson SM.** Alumni Keynote: Opening Alumni Keynote: Addressing the Intersection of Environment, Public Health & Social Justice. Udall Scholars Orientation Conference, August 5, 2020.
12. **Wilson SM.** Keynote: Environmental Justice and Health Disparities. Break the Cycle Conference, April 20, 2020.
13. **Wilson SM.** Keynote: Environmental Justice and Community-Engaged Research. IUPUI, Indianapolis, IN, February 21, 2020.
14. **Wilson SM.** 2020 TRIP Keynote Address: The Role of Community-Engaged Research and Practice in Addressing Environmental (In) Justice in the 21st Century, IUPUI, Indianapolis, IN, February 20, 2020.
15. **Wilson SM.** Keynote: Environmental Justice in the Age of 21st Century Jim Crow America. Bahai Lecture. University of Maryland, College Park, MD, October 24, 2019.
16. **Wilson SM.** Keynote Lecture on Environmental Justice and Environmental Benefits. Florida Brownfields Workshop, Daytona Beach, FL, August 5, 2019.

17. **Wilson SM.** Marian Edelman-Wright Lecture, University of Mississippi Medical Center, School of Population Health, Jackson, MS, April 11, 2019.
18. **Wilson SM.** Earth Day Lecture on Environmental Justice. Howard Hughes Medical Institute, Chevy Chase, MD, April 23, 2018.
19. **Wilson SM.** Keynote Lecture on Environmental Justice. Steve Hicks School of Social Work and am the Chair of the Dean Jack Otis Social Problem and Social Policy Lecture Series, University of Texas, Austin, TX, March 21, 2018.
20. **Wilson SM.** CAFOs and Environmental Justice. RAFI-USA Racial Equity Meeting, Pittsboro, NC, March 9, 2018.
21. **Wilson SM.** CAFOs, Environmental Justice, and Public Health. SRAP Factory Farm Summit, Ocean City, MD, December 8, 2017.
22. **Wilson SM.** Keynote with Omega Wilson on CBPR and Environmental Justice. Nuts and Bolts of Community-Engaged Research Workshop, School of Nursing, Johns Hopkins University, Baltimore, MD, December 1, 2017.
23. **Wilson SM.** Tools for Engagement, Empowerment, and Community Resiliency. NatureCity Forum, Clyburn Arboretum, Baltimore, MD, November 16, 2017.
24. **Wilson SM.** Keynote on Environmental Justice. Conservation Forum, St. Louis, MO, November 9, 2017.
25. **Wilson SM.** Healthy Lands, Healthy Waters, Healthy People: A Keynote Lecture on Intersectionality, Justice, and Inclusion. Alliance for the Chesapeake Bay Annual Conference, Shepherdstown, WV, November 3, 2017.
26. **Wilson SM.** Lead, Health, and Environmental Justice. 1st annual Black Millennials for Flint Community Action Summit, Washington, DC, June 25, 2016.
27. **Wilson SM.** The State of Environmental Justice. Special Seminar Series on Environmental Justice. Department of Epidemiology, School of Public Health, University of North Carolina, Chapel Hill, NC, April 18, 2016.
28. **Wilson SM.** Save the People, Save the Bay. 4th Annual Choose Clean Water Conference, Baltimore, MD, June 2013.

Invited Talks

International

1. **Wilson SM.** Presentation and Discussion on Racism and Environmental Injustice in America. Fraunhofer Germany and US, November 19, 2020.
2. **Wilson SM.** Panelist. Air Pollution and Environmental Justice. Global Community Series, OpenAQ, September 29, 2020.

National

3. **Wilson SM.** Presentation and Discussion on the Syndemic: Racism, Environment, and COVID-19. Event co-sponsored by Dillard University Minority Health Disparities Research Center and Tulane University's A Studio in the Woods. April 14, 2021.
4. **Wilson SM.** Bending the Arc Towards Environmental Justice: The Need to DeColonize Science to Improve Environmental Health in Communities Impacted by Environmental Racism and Injustice. Colloquium. Department of Environmental Sciences, University of Arizona, March 8, 2021.
5. **Wilson SM.** Are We Really Bending the Arc Towards Racial and Environmental Justice? The Role of Science and Community-Engaged Research in Improving Environmental Health in Frontline and Fenceline Communities. Seminar. Department of Environmental and Occupational Health, University of Florida, Gainesville, FL, March 2, 2021.
6. **Wilson SM.** Invited Talk: Health Impacts of Systemic Racism. PSR-LA meeting. February 24, 2021.

7. **Wilson SM.** Invited Talk: Community Engagement and Environmental Justice. Environmental Justice lecture. Global Sustainability Forum, Center for Global Sustainability, UMD, February 17, 2021.
8. **Wilson SM.** The Outcry for Social, Racial, and Environmental Justice: Can Science and Community-Engaged Research Answer the Call? 2020-2021 Colloquium Series: Racism, Disparities & Environmental Health. February 10, 2021.
9. **Wilson SM.** Advancing Environmental Justice During a Syndemic: How Can Science Help? Department of Environmental Health and DEI Committee, Emory University, February 8, 2021.
10. **Wilson SM.** Presentation and Discussion on Environmental Justice, DEI, and Science. NASEM, November 16, 2020.
11. **Wilson SM.** A Syndemic 400 Years in the Making: Toxic Racism, Pollution, Climate, and Viruses. Environmental Justice Action Network, George Washington University, November 12, 2020.
12. **Wilson SM.** The Fight for Environmental Justice During a Syndemic: Toxic Racism, Hazards, Climates, and Viruses. Dornsife School of Public Health for a virtual Population Health Spotlight Series on "Racism and Health: Evidence and Action." November 11, 2020.
13. **Wilson SM.** Environmental Justice and DEI discussion. Board on Environmental Studies and Toxicology (BEST) NASEM, October 27, 2020.
14. **Wilson SM.** The Fight for Environmental Justice During a Syndemic: Toxic Hate, Pollution, Viruses, and Climates. Fall 2020 Seminar Series: Advancing Environmental Justice and Public Health. Department of Environmental and Occupational Health, George Washington University, October 26, 2020.
15. **Wilson SM.** Presentation on Environmental Justice and Community Science. Goddard Climate and Environmental Health meeting. October 13, 2020.
16. **Wilson SM.** This is a Syndemic, Not a Pandemic: Old and New Approaches to Address Toxic Racism, Pollution, Climate, and Viruses. Guest Lecture and Visit, NIEHS Center for Environmental Health in Northern Manhattan, September 17, 2020.
17. **Wilson SM.** Lecture: Environmental Justice and the Chesapeake Bay, Chesapeake Bay Program, September 15, 2020.
18. **Wilson SM.** ESS Fall 2020 Seminar Series: Community-Engaged Environmental Justice Research: Approaches, Issues, and Impact, Colorado State, September 8, 2020.
http://wamu.org/programs/metro_connection/14/03/28/ward_5_just_how_dirty_is_ivy_citys_air
19. **Wilson SM.** Environmental Justice Lecture and Discussion. EDF+Business Retreat, September 15, 2020.
20. **Wilson SM.** Lecture and Discussion on Environmental and Energy Justice. USEPA Energy Equity Speakers Series, August 25, 2020.
21. **Wilson SM.** Environmental Justice and Climate Change. Catholic Climate Conference, Creighton University, Omaha, Nebraska, June 28-29, 2019.
22. **Wilson SM.** Seminar on Environmental Justice. Chesapeake Bay Laboratory, Solomons, MD, May 15, 2019.
23. **Wilson SM.** Environmental Justice. Air Pollution Conference, Shepherdstown, West VA, April 27, 2019.
24. **Wilson SM.** Environmental Justice and Climate Change. Catholic University of America, Washington, DC, April 4, 2019.
25. **Wilson SM.** Environmental Justice and MD EJSCREEN. Talk organized by EPA Region III, November 15, 2018.
26. **Wilson SM.** Environmental Justice and Community Resiliency. NOAA, Silver Spring, MD, September 19, 2018.
27. **Wilson SM.** Environmental Justice and Community-Engaged Research. Environmental Citizenship Speaker Series, St. Mary's College, St. Mary's City, MD, March 28, 2018.

28. **Wilson SM.** Use of Citizen Science Approaches to Understand and Address Environmental Justice and Health Issues, SESYNC, Annapolis, MD, October 10, 2017.
29. **Wilson SM.** Environmental Justice, Climate Change, and Community Resiliency, US Government Accountability Office (GAO), Washington, DC, August 30, 2017.
30. **Wilson SM.** Environmental Justice, Health Disparities, and Community Inpowerment, 1st Community Day, National Museum of African-American History and Culture, Washington, DC, August 26, 2017.
31. **Wilson SM.** Speaker. Environmental Justice and Air Pollution. BREATHE Center, Johns Hopkins University, Baltimore, Maryland, August 17, 2017.
32. **Wilson SM.** Speaker. Environmental Justice: Food Deserts and Equity. Lunch and Network with The Legislative Black Caucus of Maryland, Annapolis, MD. March 1, 2017.
33. **Wilson SM.** Citizen and Environmental Health Literacy. Center for Health Equity Collegium Series, University of Maryland, College Park, MD, November 1, 2017.
34. **Wilson SM.** Speaker. Environmental Justice, CBPR, and Citizen Science. Swarthmore College, Swarthmore, PA, October 17, 2016.
35. **Wilson SM.** Speaker. Environmental Justice and Community Engagement. George Washington University, Washington, DC, October 10, 2016.
36. **Wilson SM.** Speaker. Environmental Justice, Racism, and Health: Passion, Partnerships, and Progress. Race Matter Series. Multicultural Center. University of California at Santa Barbara. Santa Barbara, CA, May 24, 2016.
37. **Wilson SM.** Speaker. Environmental Justice Earth Day Lecture. Biology Program, Howard University, Washington, DC, April 20, 2016.
38. **Wilson SM.** Speaker. Community Engagement, Environmental Justice, and Health. Café Scientifique. SESYNC. Annapolis, MD, October 29, 2015.
39. **Wilson SM.** Speaker. 1st Annual Earth Day and Occupational Safety and Health Professionals Day event, Baltimore on the Move: *In Search of Equity for Environmental Health and Social Justice, in honor of the late Dr. Andrea Kidd-Taylor.* April 22, 2015.
40. **Wilson SM.** What is Citizen Science? Presentation given to the Citizen Science Subcommittee, NIH Exposure Science in the 21st Century Implementation Team. December 5, 2014.
41. **Wilson SM.** Lessons from the Field: Addressing Environmental Justice and Health Disparities. University of Minnesota, Minneapolis, MN, May 29, 2014.
42. **Wilson SM.** Speaker on EJ and Health Issues. IWG Workgroup Meeting. September 24, 2014.
43. **Wilson SM.** Environmental Justice and Health Disparities: Examples from Maryland. Sociology colloquium series. University of Maryland, College Park, March 26, 2014.
44. **Wilson SM.** Project CAESARR Presentation. Maryland/Smithsonian Seed Grant Celebration. October 30, 2013.

Local

45. **Wilson SM.** Environmental Justice During a Syndemic: Challenges and Opportunities for Social Change. MLK Day Celebration. St Augustine Church Washington, DC, January 23, 2021.
46. **Wilson SM.** Environmental Racism, Health Disparities, and COVID-19 Lecture and Discussion. UMD SGA meeting, November 16, 2020.
47. **Wilson SM.** Invited Talk: What is Environmental Justice? Maryland Latino Caucus, November 5, 2020.
48. **Wilson SM.** Environmental Justice webinar. Holy Family Catholic Church, Southern CA Catholics, October 25, 2020.
49. **Wilson SM.** Navigating Academia Discussion. Graduate Student Group, Critical Race Program, UMD, College Park, MD, September 18, 2019.
50. **Wilson SM.** Environmental Justice Issues in Prince George's County and the State of Maryland. Organized by local green groups and peace groups. Greenbelt, MD, August 24, 2019.

51. **Wilson SM.** Climate Justice and Frontline Communities. BSOS Climate Change Social Inequality Lecture, University of Maryland, College Park, MD, November 29, 2018.
52. **Wilson SM.** Environmental Health Issues Associated with Railroads. Colmar Manor CSX Railroad Meeting, Port Towns Environmental Action, Colmar Manor, MD, November 29, 2018.
53. **Wilson SM.** Environmental Justice and Planning. Prince Georges County Parks and Planning, Upper Marlboro, MD, August 1, 2018.
54. **Wilson SM.** Montgomery County Planning Board Briefing on Environmental Justice, Silver Spring, MD, May 24, 2018.
55. **Wilson SM.** Environmental Justice and Health. Earth Day Lecture. Prince George's County African-American Museum, April 22, 2018.
56. **Wilson SM.** Chispa Electric School Buses Webinar. February 8, 2018.
57. **Wilson SM.** The Fight for Environmental Change. MNCPC Black History Month Program, Silver Spring, MD, February 2, 2018.
58. **Wilson SM.** Environmental Justice, Air Pollution, and Latinx Populations. Chispa Maryland Clean Air and Healthy Homes Workshop Series. January 2018.
59. **Wilson SM.** Environmental Racism. Hermandad de Sigma Iota Alpha, Incorporated (SIA), University of Maryland, College Park, MD, October 11, 2017.
60. **Wilson SM.** Speaker. Divestment, Fossil Fuels, and Environmental Justice. BSOS International Week, Sustainability Committee, February 28, 2017.
61. **Wilson SM.** Panelist. Industrial Chicken Operations, Public Health, and the Local Economy. Wicomico Town Hall Meeting, Salisbury, MD, November 9, 2016.
62. **Wilson SM. Speaker.** Presentation on EJ and Health Issues in the Region, Transforming Neighborhood Initiative Meeting. October 7, 2014.
63. **Wilson SM.** Presentation given to Union Square Neighborhood about Green Space and Mosquitoes. Baltimore, MD, March 22, 2014.
64. **Wilson SM.** Presentation given to ANC on Ivy City Air Pollution Issues. Washington, DC, January 21, 2014.
65. **Wilson SM,** Northcross A, Morris V, Hsieh S. Ivy City Air Quality Update. Presentation given to the Ivy City Right to Breathe Partnership which includes Empower DC and the Ivy City Civic Association, Washington, DC, December 14, 2013.
66. **Wilson SM.** Guest Speaker, Topic: Careers in Environmental Health. UMSTARS program, University of Maryland, College Park, MD, June 19, 2013.
67. **Wilson SM. Presenter,** Community-Based Assessment of Exposure for Subsistence Fishers in the Anacostia River Region (CAESARR). Presentation to Anacostia Community Council and Anacostia Community Museum, November 27, 2012.
68. **Wilson SM.** Environmental Justice and Environmental Health Disparities in Maryland. Presentation to the Baltimore Area Grantmakers Environmental Grantmakers Group. Baltimore, MD, January 27, 2012.

Invited Talks (10+)

69. **Wilson SM.** Environmental Justice, Environmental Health Disparities, and Research Equity I. 16th Annual Michigan Health Disparities and STD/HIV Conference, Ypsilanti, MI, November 3, 2010.
70. **Wilson SM.** Environmental Justice, Environmental Health Disparities, and Research Equity II. 16th Annual Michigan Health Disparities and STD/HIV Conference, Ypsilanti, MI, November 3, 2010.
71. **Wilson SM.** The Use of the Community Owned and Managed Research Approach to Address Environmental Health Issues that Impact Environmental Justice Communities. 2010 Conference on Environmental Justice, Air Quality, Goods Movement, and Green Jobs: Evolution and Innovation. New Orleans, LA, January 25-27, 2010.
72. **Wilson SM.** The Impact of Goods Movement on the Health of Families in South Carolina. Goods Movement Track. 2010 Conference on Environmental Justice, Air Quality, Goods Movement, and Green Jobs: Evolution and Innovation. New Orleans, LA, January 25-27, 2010.

Refereed Presentations

1. Archer JM[#], **Wilson SM**. (2020, October). Park equity mapper v2. 0 can help assess disparities in green space distribution throughout Maryland. In *APHA's 2020 VIRTUAL Annual Meeting and Expo (Oct. 24-28)*. American Public Health Association.
2. **Wilson SM**, Archer JM[#]. (2020, October). Fighting for health and justice in Uniontown, AL: Community science air quality monitoring using low-cost sensors. In *APHA's 2020 VIRTUAL Annual Meeting and Expo (Oct. 24-28)*. American Public Health Association.
3. **Wilson SM**. Lecture and Discussion on Environmental Justice and COVID-19. Florida Brownfields Association, June 18, 2020.
4. **Wilson SM**, Gray K^S, Archer JM[#], Kavi K[#], Ezeugoh R[#]. Modern Day Environmental Slavery: The Fight for Environmental Justice in Brandywine, Maryland. Oral Presentation. Annual Conference, American Public Health Association, Philadelphia, PA, November 2-6, 2019.
5. **Wilson SM**. Children: On the Front Lines of Climate (In)Justice. Plenary. Annual Conference, American Public Health Association, Philadelphia, PA, November 2-6, 2019.
6. LaDeau S, ...**Wilson SM**, et al. Socio-economics and the heterogenous' riskscape' of mosquito exposure in cities. *Entomology* November 2019.
7. Leisnham PT...**Wilson SM**, et al. Spatio-temporal mechanisms of coexistence between urban mosquitoes in Baltimore, Maryland. *Entomology* November 2019.
8. **Wilson SM**. The Power Of Collaborative And Community-Driven Research In Improving Environmental Health Outcomes. 100th AGU Conference, Washington, DC, December 14, 2018.
9. **Wilson SM**. Use of Community-Engaged Research to Address Environmental Injustice and Health Issues. 100th AGU Conference, Washington, DC, December 12, 2018.
10. Hsieh S, Northcross AL, **Wilson SM**, Dickerson RR, Roper ED, Norouzi P^S, Morris VR. (2018, December). Monitoring Concentrations of PM 2.5 and Black Carbon in a Neighborhood in Washington, DC: When Using Citywide Averages for Environmental Assessment Underestimates Impacts in a Community. In *AGU Fall Meeting Abstracts (Vol. 2018, pp. PA41C-1326)*.
11. **Wilson SM**. Environmental Justice. NGH's 11th Annual Conference, School of Nursing, University of Maryland, Baltimore, MD, April 18, 2018.
12. Svendsen ER, Karzic-Medjunjanin D, Vena J, Annang-Ingram L, **Wilson SM** et al. Respiratory-Related Hospitalizations Before and After the Graniteville Chlorine Disaster. American Thoracic Society Conference, 2017.
13. Rice LJ[#], Emrich CT, Brandt HM, Ingram LA, Hardin JW, **Wilson SM**, Halbert CH. Exploring the Distribution of Environmental Cancer Risk by Air Toxics Using Geographic Information Systems. American Association for Cancer Research Conference, 2016.
14. **Wilson SM** and Wilson OR. Speaker. Community-Owned and Managed Research: A Model for Compliance and Measurable Outcomes. Community-Engaged Research and Citizen Science: Advancing Environmental Public Health to Meet the Needs of Our Communities, Environmental Health Collaborative Summit, RTP, NC, December 8-9, 2016.
15. **Wilson SM**. Panelist. Citizen Science. Community-Engaged Research and Citizen Science: Advancing Environmental Public Health to Meet the Needs of Our Communities, Environmental Health Collaborative Summit, RTP, NC, December 8-9, 2016.
16. **Wilson SM**. Panelist. Factory Farms, Justice, and the Environment. A Sense of Wonder: The National Rachel Carson 75th Anniversary Jubilee and Civic Colloquium, Washington, DC, November 30, 2016.
17. Rice LJ[#], Brandt H, Ingram L, Hardin JW, **Wilson SM**. Documenting Community Perceptions of Cancer Risk, Environmental Health, and Health Behaviors: A Study in Metropolitan Charleston. American Association for Cancer Research Conference, 2015.

18. **Wilson SM.** Environmental Justice and Health Disparities in the State of Maryland. Bridging Ecology and Community-Based Planning Towards Earth Stewardship. 100th ESA Annual Meeting, Baltimore, Maryland, August 9-14, 2015.
19. Boyle M[#], Sapkota A, **Wilson SM**, Milton D, Sangaramoorthy T. The Maryland Experience: Using HIA Methodology to Evaluate the Public Health Impacts Associated with Unconventional Natural Gas Development and Production. National HIA Meeting, Washington, DC, June 16-17, 2015.
20. **Wilson SM.** Co-Moderator, Roundtable discussion on Translational Research. Robert Wood Johnson Foundation Health and Society Scholars Conference, Chapel Hill, NC, May 9th, 2015.
21. Hsieh S, Norouzi P[§], **Wilson SM**, Morris V, Dickerson R, Northcross A. Ivy City Right to Breathe Partnership. 2015 National Environmental Justice Training Conference, Washington, DC, March 11-13, 2015.
22. **Wilson SM**, Fraser-Rahim H[§], Campbell D[#], Bush D, Dalemarre L, Murray R[#]. Transition and Transformation: Lessons Learned From An Environmental Justice And Health Community-University Partnership In Charleston, SC. From Rhetoric To Reality: Achieving Authentic, Equitable & Transformative Partnerships. **13th International CCPH Conference**, Chicago, IL, April 30 - May 3, 2014.
23. **Wilson SM.** Environmental Justice and Climate Change. 2nd Annual HBCU Conference, Dillard University, New Orleans, LA, April 17-19, 2014.
24. Rice LJ[#], Burwell K[#], Jiang C[#], Zhang H, Samantapudi A[#], **Wilson SM.** Cancer Risk by Air Toxics in the Lowcountry: Examining the Role of Residential Segregation and Sociodemographic Factors. American Association for Cancer Research Conference, 2014.
25. Annang L, Carlos B[#], Tinago C[#], Cornelius E, Sanders L[§], Bevington T, Ball T, **Wilson SM**, Svendsen E. Perspectives on Emergency Response from Healthcare Providers and Community Residents: Local Disaster with Global Implications. 141st American Public Health Association Annual Meeting, Boston, Massachusetts, November 6, 2013.
26. **Wilson SM**, Zhang H, Burwell K[#], Campbell D[#], Rice L[#], Samantapudi A[#], Williams E. Assessment of Cancer Risk Disparity Indicators Using Air Toxics Data in South Carolina. 141st American Public Health Association Annual Meeting, Boston, Massachusetts, November 6, 2013.
27. **Wilson SM**, Wilson OR[§], Fraser-Rahim H[§], Campbell D[#], Rice L[#]. The Science of Community Engagement: Lessons from the Field of Environmental Health. 24th Annual Conference, **International Society for Environmental Epidemiology**, Columbia, SC, August 26-30, 2012.
28. Svendsen E, Abara W[#], **Wilson SM**, Vena J, Bevington T[§], Sanders L[§]. Engaging a Chemical Disaster Community. 24th Annual Conference, **International Society for Environmental Epidemiology**, Columbia, SC, August 26-30, 2012.
29. **Wilson SM**, Fraser-Rahim H[§]. Use of a Community-University Partnership to Address Environmental Stressors-Project Update. Research to Action Workshop. 2012 Partnerships in Environmental Public Health Conference, Bethesda, MD, March 6-8, 2012.
30. **Wilson SM**, Wilson OR[§], Charles R, Williams L[#]. Evaluation of the Effectiveness of an Innovative Environmental Justice Community-University Partnership. CU Expo, Waterloo, Ontario, Canada, May 13, 2011 (**International Conference**).
31. **Wilson SM**, Fraser-Rahim H[§], Svendsen E, Williams E, Zhang H, Rice L[#]. Charleston Area Pollution Prevention Partnership. CU Expo, Waterloo, Ontario, Canada, May 11, 2011 (**International Conference**).

Refereed Presentations (10+)

1. **Wilson SM**, Omega OR[§]. WERA's Community-Owned and Managed Research (COMR) Model: Funding Equity and Management Parity in Community-University Partnerships. Annual APHA Conference, Denver, CO, November 9, 2010.
2. **Wilson SM.** Role and Impact of the Alpha Goes Green Initiative on Educating Underserved Populations on Environmental Justice and Related Health Issues. Annual APHA Conference, Denver, CO, November 9, 2010.

3. Joseph L[#], **Wilson SM**, Richard R. Use of Geographic Information Systems to Spatially Examine Vulnerability of Underserved Populations to Climate Change. Annual APHA Conference, Denver, CO, November 8, 2010.
4. **Wilson SM**, Wilson OR[§], Williams L[#], Charles R. Use of Qualitative Approaches to Evaluate a Novel Community-University Environmental Justice Partnership. 2010 Conference on Environmental Justice, Air Quality, Goods Movement, and Green Jobs: Evolution and Innovation. New Orleans, LA, January 25-27, 2010.
5. Joseph L[#], **Wilson SM**, Richard R. Use of GIS to Map Vulnerability of Environmental Justice Populations to Climate Change. 2010 Conference on Environmental Justice, Air Quality, Goods Movement, and Green Jobs: Evolution and Innovation. New Orleans, LA, January 25-27, 2010.

Refereed Posters

1. Muhammad M[§], Fraser-Rahim H[§], Pearce J, Naney K, Commodore A, Nichols M, **Wilson SM**. Environmental Justice in the Low Country: Challenges, Successes, and Best Practices of a Long-term Community-University Partnership. Annual Conference, American Public Health Association, Philadelphia, PA, November 2-6, 2019.
2. Kavi K[#], Sinisterra J[#], Bodenreider C[#], Bellay M[#], Ayub K[#], Ravichandran V[#], Archer JM[#], **Wilson SM**. A Case Study of Environmental Justice and the Food Environment in Prince George's County, Maryland. Annual Conference, American Public Health Association, Philadelphia, PA, November 2-6, 2019.
3. Ezeugoh R[#], Payne-Sturges D, Kavi K[#], Merlo L[#], Ravichandran V[#], **Wilson SM**. Assessment of Residential Exposure to Particulate Matter (PM) and Volatile Organic Compounds (VOCs) to Mobilize Community Action Against the Establishment of a Concrete Batching Plant in Bladensburg, Maryland. Annual Conference, American Public Health Association, Philadelphia, PA, November 2-6, 2019.
4. Archer JM[#], **Wilson SM**. Park Equity Mapper v2.0 can help assess disparities in green space equity throughout Maryland. North Carolina Community-Based EJ Summit, Bricks, NC, October 18-19, 2019.
5. Ezeugoh RI[#], Cooper C, Archer JM[#], **Wilson SM**. Can Conservation Citizen Science Apps on Scistarter Be Used for Environmental Justice and Physical Activity Research and Advocacy? North Carolina EJ Summit, Bricks, NC, October 18-19, 2019.
6. Jones A[#], Bodenreider C[#], Mehdizadeh C[#], Valsangikar T[#], Mullen H[#], Ezeugoh R[#], Archer JR[#], **Wilson SM**. Environmental Justice Scorecard: A Tool for Measuring Political Action Towards Environmental Justice. Black Communities Conference, Durham, NC, September 9-11, 2019.
7. Hsieh S, Northcross A, **Wilson SM**, Dickerson R, Roper E, Norouzi P, Morris V. Monitoring Concentrations of PM_{2.5} and Black Carbon in a Neighborhood in Washington, DC: When Using Citywide Averages for Environmental Assessment Underestimates Impacts in a Community. 100th AGU Conference, Washington, DC, December 12-14, 2018.
8. Ezeugoh R[#], **Wilson SM**, Archer J[#]. Air Quality Assessment of Residential Exposure to Particulate Matter and Volatile Organic Compounds Near a Concrete Block Plant and Traffic in Bladensburg, MD. Annual NC Community-Based Environmental Justice Summit, Whitakers, NC, October 19-20, 2018.
9. Driver A[#], Mehdizadeh C[#], Bodenreider C[#], Bara S[#], Woldu R[#], Mullen H[#], Hagerty M[#], Tellez V[#], Guggsa W, **Wilson SM**. Maryland Environmental Justice Screening Tool Utilization: Indicator Analysis & Bladensburg, Maryland Case Study. Annual NC Community-Based Environmental Justice Summit, Whitakers, NC, October 19-20, 2018.
10. Bodenreider C[#], **Wilson SM** et al. Assessment of Healthcare and Social, Economic, and Geographic Vulnerability Pre- and Post- Hurricane Harvey in Houston, TX. Annual NC Community-Based Environmental Justice Summit, Whitakers, NC, October 19-20, 2018.

11. Zuza L, **Wilson SM**, Toles O'Laughlin T, Rule A. Fenceline Monitoring: An Alternative Method to Offset Regulatory Failures to Track and Report Toxic Pollution. **ASIC Conference**, Oakland, CA, September 12-14, 2018 (**International**).
12. Barr O[#], Bodenreider C[#], Wright L[#], Xu K[#], **Wilson SM**. Environmental Justice, Vulnerability, and Hurricanes. Undergraduate Research Day, University of Maryland, College Park, MD, April 2018.
13. Ravichandran V[#], Merlo L[#], Wright L[#], Agha C[#], Suhani Chitalia[#], Rudolph S[#], Bamfo A[#], Jara M[#], Singleton S[#], Mortimer R[#], Shewarega B[#], Jones A[#], Kavi K[#], Ezeugoh R[#], **Wilson SM**. Assessment of Traffic-Related Air Pollution in Langley Park, MD. Poster Presentation. Public Health Research Day. College Park, MD, April 2018.
14. Driver A[#], Bara S[#], Woldu R[#], Mullen H[#], Hagerty M[#], Tellez V[#], Gugssa W[#], **Wilson SM**. Maryland Environmental Justice Screening Tool: Stakeholder Feedback & Indicator Analysis. Poster Presentation. Public Health Research Day. College Park, MD, April 2018.
15. Agha C[#], Singleton S[#], Merlo L[#], **Wilson SM**. Baseline Assessment of Environmental Hazards and Air Quality in Brandywine, MD. Poster Presentation. Public Health Research Day. College Park, MD, April 2018.
16. Jones A[#], Akinkuowo Y[#], Chitalia S[#], Howard C[#], Williams-Parry K[#], Gugssa W[#], Mullen H[#], Ravichandran V[#], Stacy M[#], Bamfo A[#], **Wilson SM**. Prince George's County Environmental Justice 2025 Plan. Poster Presentation. Public Health Research Day. College Park, MD, April 2018.
17. Ezeugoh R[#], **Wilson SM**. Air Quality Assessment of Human Exposure to Particulate Matter and Volatile Organic Compounds Near a Concrete Block Plant and Traffic in Bladensburg, Maryland. Poster Presentation. Public Health Research Day. College Park, MD, April 2018.
18. Ayub K[#], Barr O[#], Bara S[#], Agha C[#], Woldu R[#], Davidson T[#], Ravichandran V[#], Khalil A[#], Walton B[#], Hart J[#], Reynolds N[#], Bjork P[#], Asraf F[#], Kafi K[#], **Wilson SM**. Assessment of Disparities in Food Infrastructure in Prince George's County, Maryland. Poster Presentation. Public Health Research Day, University of Maryland, College Park, Maryland, April 2018.
19. Murray R[#], Sapkota AR, Goldstein RR, Pee D, **Wilson SM**. Well Water Quality in Maryland: A Pilot Study to Analyze Private Drinking Water Wells. Annual APHA Conference, Atlanta, GA, November 4-8, 2017.
20. Naney K[#], **Wilson SM**. Development of a Cumulative Stressors and Resiliency Index (CSRI) to Examine Environmental Health Risk: A South Carolina Assessment. Annual APHA Conference, Atlanta, GA, November 4-8, 2017.
21. Murray R[#], Sapkota AR, Goldstein RR, Pee D, **Wilson SM**. Role of Animal Agricultural Operations in Water Quality of Private Wells in Maryland. Annual APHA Conference, Atlanta, GA, November 4-8, 2017.
22. Annang L, Tinago C[#], Sanders LW, Bevington T, **Wilson SM**, Svendsen E. Embracing the community engagement process post-disaster: Building capacity, political action, and trust. American Public Health Association annual conference, Chicago, IL, October 31-November 4, 2015.
23. Chanse V, Mohamed A[#], **Wilson SM**, Leisnham P, Rockler A, Shirmohammadi A, Montas H. Visualizing nature: Engaging Local Youth in Issues of Stormwater and Subwatersheds. Ecological Society of America Conference, Baltimore, MD, August 14, 2015.
24. Burwell K[#], **Wilson SM**, Jiang C[#], Murray R[#], Dalemarr L. Assessment of Burden Disparities Related to Industrial Poultry Production in Maryland. 141st American Public Health Association Annual Meeting, Boston, Massachusetts, November 6, 2013.
25. **Wilson SM**, Burwell K[#]. Assessment of Cancer Risk Disparity Indicators Using Air Toxics Data in South Carolina. 141st American Public Health Association Annual Meeting, Boston, Massachusetts, November 5, 2013.
26. Annang L, Carlos B[#], Tinago C[#], Cornelius E, Sanders L^S, Bevington T^S, Ball L, Martin A, **Wilson SM**, Svendsen, E. Mental Health Concerns in a Rural Community Post-Disaster. 141st American Public Health Association Annual Meeting, Boston, Massachusetts, November 5, 2013.
27. Rice L[#], Jiang C[#], Burwell K[#], Dalemarr L, **Wilson SM**. Environmental Injustice in the Lowcountry: An Analysis of Disparities in Air Toxic Exposure and Cancer Risks in Charleston, South Carolina.

- 141st American Public Health Association Annual Meeting, Boston, Massachusetts, November 4, 2013.
28. **Wilson SM**, Rice L[#], Jiang C[#], Burwell K[#], Zhang H, Williams E, Dalemarre L, Fraser-Rahim H^{\$}. Applying a Community-based Participatory Research Framework to Assess Soil Contamination Levels in North Charleston, South Carolina. NIEHS Environmental Health Disparities and Environmental Justice Meeting, RTP, NC, July 29-31, 2013.
 29. Burwell K[#], Rice L[#], Jiang C[#], **Wilson SM**, Dalemarre L. The Use of Segregation Indices, Townsend Index, and Air Toxics Data to Assess Cancer Risk Disparities in Metropolitan Charleston, South Carolina. NIEHS Environmental Health Disparities and Environmental Justice Meeting, RTP, NC, July 29-31, 2013.
 30. Murray R[#], Jiang C[#], Zhang H, **Wilson SM**, Rehr R[#], Naney C. Disparities, Hazards, and Health: An Assessment of Brownfields and Health Care Access in Maryland. NIEHS Environmental Health Disparities and Environmental Justice Meeting, RTP, NC, July 29-31, 2013.
 31. Murray R[#], Burwell K[#], Jiang C[#], Zhang H, **Wilson SM**, Campbell D[#], Williams E. Cancer Risk Disparities from Air Toxics: A South Carolina Assessment. National Environmental Health Association (NEHA) Annual Educational Conference, Washington, DC, July 9 – 11, 2013.
 32. Murray R[#], Burwell K[#], Jiang C[#], Zhang H, Dalemarre L, **Wilson SM**. Toxic Release Inventory Facilities in Maryland: A Characterization of Burden. Cancer Risk Disparities from Air Toxics: A South Carolina Assessment. National Environmental Health Association (NEHA) Annual Educational Conference, Washington, DC, July 9 – 11, 2013.
 33. Ogunsakin O[#], Svendsen ER, Reynolds S, Williams E, Fraser-Rahim H^{\$}, Zhang H, **Wilson SM**. Assessment of Regional Pollution Trends in Charleston, South Carolina. Tulane University Science Research Days, New Orleans, LA, March 2013.
 34. Rehr R[#], Jiang C[#], **Wilson SM**, Burwell K[#], Murray R[#], Zhang H, Samantapudi A[#]. Assessment of Spatial Disparities in the Distribution of Leaking Underground Storage Tanks (LUSTs) in Maryland. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
 35. Fraser-Rahim H^{\$}, Bush D, Campbell D[#], Giles J[#], Rice L[#], Burwell K[#], Williams E, Dalemarre L, **Wilson SM**. Project Excellence: Environmental Education and Community Capacity-Building to Address Environmental Injustice in Charleston, South Carolina. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
 36. Burwell K[#], Zhang H, Samantapudi A[#], **Wilson SM**, Jiang C[#], Murray R[#], Dalemarre L. Is There Environmental Injustice in the Distribution of Leaking Underground Storage Tanks in the State of South Carolina? NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
 37. Burwell K[#], **Wilson SM**, Zhang H, Samantapudi A[#], Jiang C[#], Dalemarre L, Ohiri U[#], Williams E. Is There a Burden Disparity in the Distribution of Superfund Sites in South Carolina? NIH Science of Eliminating Health Disparities Summit. National Harbor, MD, December 17-19, 2012.
 38. Burwell K[#], **Wilson SM**, Jiang C[#]. Assessment of Spatial and Socioeconomic Disparities Related to Industrial Swine Production in South Carolina. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
 39. **Wilson SM**, Rice L[#], Jiang C[#], Burwell K[#], Zhang H, Samantapudi A[#], Williams E, Dalemarre L, Fraser-Rahim H. Assessment of Socioeconomic and Racial Disparities in Cancer Risk from Air Toxics in South Carolina. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
 40. Murray R[#], Jiang C[#], **Wilson SM**, Zhang H, Samantapudi A[#], Burwell K[#], Dalemarre L, Ohiri U[#]. Is There a Burden Disparity in the Distribution of Superfund Facilities in Maryland? NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
 41. **Wilson SM**, Glover S, Williams E, Campbell D[#], Zhang H, Burwell K[#], Fraser-Rahim H^{\$}. Use of an Environmental Health Core to Assess Environmental Health Disparities in South Carolina. NIH Science of Eliminating Disparities Summit. National Harbor, MD, December 17-19, 2012.

42. Levine R, Kilbourne B, Al-Hamdan M, Langston M, Rogers G, Hood D, Im W, Lichtveld M, Matthews-Juarez P, Robinson P, **Wilson SM**, Kilbourne K, Skelton T, Cain V, Crosson W, Estes M, Estes S, Juarez P. Fine particulate matter, infant mortality, and residential segregation. NIH Science of Eliminating Disparities Summit. National Harbor, MD, December 17-19, 2012.
43. Juarez P, Hood D, Im W, Levine R, Matthews Juarez P, Al-Hamdan M, Langston M, Robinson P, **Wilson SM**, Lichtveld M. The Public Health Exposome Project. NIH Science to Eliminate Health Disparities Summit, National Harbor, Maryland, Dec 17-19, 2012.
44. Fraser-Rahim H^S, **Wilson SM**, Campbell D[#]. Use of a Community-University Partnership to Address Environmental Injustice, Public Health, and Revitalization Issues in North Charleston, South Carolina. Panel Discussion. NIH Science to Eliminate Health Disparities Summit, National Harbor, Maryland, Dec 17-19, 2012.
45. **Wilson SM**, Fraser-Rahim H^S, Burwell K[#], Zhang H, Williams E, Campbell D[#], Jiang C[#]. Burden Disparity in the Distribution of Toxic Release Inventory Facilities in Metropolitan Charleston, South Carolina. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
46. **Wilson SM**, Wilson OR^S, Burwell K[#], Dalemarre L, Charles R[#], Williams L[#], Campbell D[#], Rice L[#]. Impact and Evaluation of an Environmental Justice and Health Partnership to Address the Lack of Basic Amenities, Planning Inequities, and Health Disparities in North Carolina. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
47. Burwell K[#], Zhang H, Samantapudi A[#], **Wilson SM**, Jiang C[#], Murray R[#], Delamarre L. Burden Assessment of Toxic Release Inventory Facilities in South Carolina: Spatial Equity or Disparity? NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
48. Rehr R[#], Murray R[#], **Wilson SM**, Jiang C[#], Burwell K[#], Zhang H, Samantapudi A[#], Dalemarre L, Ohiri U[#]. Characterizing the Burden Disparity in the Distribution of Toxic Release Inventory Facilities in Maryland. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
49. **Wilson SM**, Rice L[#], Jiang C[#], Burwell K[#], Zhang H, Samantapudi A[#], Williams E, Dalemarre L, Fraser-Rahim H^S. The Use of Segregation Indices, Townsend Index, and Air Toxics Data to Assess Cancer Risk Disparities in Metropolitan Charleston, South Carolina. NIH Science of Eliminating Health Disparities Summit, National Harbor, MD, December 17-19, 2012.
50. **Wilson SM**, Fraser-Rahim H^S, Jiang C[#], Burwell K[#]. Use of a Community-University Partnership to Assess Spatial Disparities in South Carolina. **6th Annual URISA Caribbean GIS Conference**, Montego Bay, Jamaica, November 12-16, 2012 (**International**).
51. **Wilson SM**, Fraser-Rahim H^S, Svendsen D, Zhang H, Williams E, Rice L[#], Campbell D[#], Abara W[#], Jiang C[#], Burwell K[#], et al. Assessment of the Distribution of Toxic Release Inventory Facilities in Metropolitan Charleston: An Environmental Justice Review. Annual Public Health Association Meeting, San Francisco, CA, October 27-31, 2012.
52. Rice L[#], Burwell K[#], Campbell D[#], **Wilson SM**. Using summer enrichment experiences to encourage undergraduate students to pursue careers in environmental health and environmental justice. 140th Annual Meeting & Exposition of the American Public Health Association. San Francisco, California. October 27-31, 2012.
53. **Wilson SM**, Campbell D[#], Fraser-Rahim H^S, Zhang H, Williams EM, Ortiz K[#], Rice L[#], Abara W[#]. Spatial Distribution of Leaking Underground Storage Tanks in Charleston, South Carolina: An Environmental Justice Analysis. 140th Annual Meeting & Exposition of the American Public Health Association. San Francisco, California. October 27-31, 2012.
54. Campbell D[#], Cornelius E, Rice L[#], **Wilson SM**, Fraser-Rahim H^S, Burwell K[#]. Community block assessments to identify and assess the social and physical features in a rural area that may contribute to poor health outcomes. 140th Annual Meeting & Exposition of the American Public Health Association. San Francisco, California. October 27-31, 2012.
55. Campbell D[#], Rice L[#], Fraser-Rahim H^S, Cornelius E, Burwell K[#], **Wilson SM**. Developing an environmental health education and promotion program using community based participatory

research. 140th Annual Meeting & Exposition of the American Public Health Association. San Francisco, California. October 27-31, 2012.

56. Annang L, **Wilson SM**, Carlos B[#], Cornelius E, Sanders LW^{\$}, Bevington T^{\$}, Svendsen E, Martin AB, Ball LJ. Using Community-Based Approaches to Address the Needs and Assets of a Community Post-Disaster: The Story of Project RISE. APHA 140 Annual Conference, San Francisco, CA, October 27-31, 2012.
57. Annang L, **Wilson SM**, Carlos B[#], Cornelius E, Sanders LW^{\$}, Bevington T^{\$}, Svendsen E, Martin AB, Ball LJ. Using Community-Based Approaches to Address the Needs and Assets of a Community Post-Disaster: The Story of Project RISE. APHA 140 Annual Conference, San Francisco, CA, October 27-31, 2012.
58. Campbell D[#], Cornelius E, Rice L[#], Fraser-Rahim H^{\$}, **Wilson SM**. Community block assessments to identify and assess the social and physical features in a rural area that may contribute to poor health outcomes. 140th Annual Meeting of the American Public Health Association, San Francisco, CA: October 27-31, 2012.
59. Fraser-Rahim H, Bush D, Campbell D[#], Giles J[#], Rice L[#], Burwell K[#], Williams E, **Wilson SM**. Project Excellence: Environmental Education and Community Capacity-Building to Address Environmental Injustice in Charleston, South Carolina, 14th Annual NC Community-Based EJ Summit, Franklinton, NC, October 19-20, 2012.
60. **Wilson SM**, Fraser-Rahim H^{\$}, Bush D, Jiang C[#], Burwell K[#], Campbell D[#], Giles J[#], Dalemarré L, Rehr R[#], Ohiri U[#]. Environmental Hazards, Injustice, and Soil Contamination in North Charleston, South Carolina. North Carolina Environmental Justice Network Annual Summit, Whitakers, NC, 10/12.
61. Burwell K[#], Jiang C[#], **Wilson SM**. Environmental Injustice and Industrial Hog Farming in South Carolina. North Carolina Environmental Justice Network Annual Summit, Whitakers, NC, 10/12.
62. **Wilson SM**, Jiang C[#], Zhang H, Williams E, Burwell K[#], et al. Assessment of Environmental Health Disparities in South Carolina: Air Toxics, Segregation, Deprivation, and Cancer Risk. North Carolina Environmental Justice Network Annual Summit, Whitakers, NC, 10/12.

Refereed Posters (10+)

1. **Wilson SM**, Wilson OR^{\$}, Williams LR[#], Charles R[#]. Evaluation of the Effectiveness of an Innovative Environmental Justice Community-University Partnership. Annual APHA Conference, Denver, CO, November 10, 2010.
2. **Wilson SM**, Fraser-Rahim H^{\$}, Rice L[#], Svendsen E, Zhang H, Williams E. Use of a Community-University Justice Partnership to Examine Environmental Health Disparities in North Charleston, South Carolina. Annual APHA Conference, Denver, CO, November 7, 2010.
3. **Wilson SM**, Fraser-Rahim H^{\$}, Rice L[#], Burwell K[#], Svendsen E, Mallette W^{\$}. Development of a Community Mitigation Agreement for African-American Communities by Environmental Injustice Near the Port of Charleston. Annual APHA Conference, Denver, CO, November 7, 2010.
4. Wilson OR^{\$}, **Wilson SM**, Williams L[#], Charles R[#]. Evaluation of a Novel Community-University Environmental Justice Partnership. 1st Annual PEPH Conference, NIEHS, RTP, NC, April 26-27, 2010.
5. **Wilson SM**, Fraser-Rahim H^{\$}, Svendsen E, Williams E, Zhang H, Richard R, Aelion M, Rice L[#]. Use of a Community-University Partnership to Address Environmental Stressors. 1st Annual PEPH Conference, NIEHS, RTP, NC, April 26-27, 2010.
6. **Wilson SM**, Joseph L[#], and Richard R. Assessment of Human Vulnerability to Climate Change at the County Level Across the United States. Strengthening Environmental Justice and Decision Making: A Symposium on the Science of Disproportionate Environmental Health Impacts, Washington, SC, March 17-19, 2010.
7. **Wilson SM**, Wilson OR^{\$}, Heaney CD, and Cooper J. Use of Community-Owned and -Managed Research to Assess Infrastructure Disparities and the Quality of Water and Sewer Services in Marginalized and Underserved Environmental Justice Communities. Strengthening Environmental

Justice and Decision Making: A Symposium on the Science of Disproportionate Environmental Health Impacts, Washington, SC, March 17-19, 2010.

Non-Refereed Posters

1. Rogers J[#], Howard J[#], **Wilson SM**. New Orleans' Ninth Ward Community Health Assessment. LSAMP Research Symposium, College Park, MD, December 7, 2019.
2. Ansari S[#], **Wilson SM**. Environmental Justice Assessment of Traffic-Related Air Pollution (TRAP) in Langley Park, MD. LSAMP Summer Undergraduate Research Meeting, July 2019.
3. Sinesterra J[#], **Wilson SM**. Assessment of Traffic-Related Air Pollution in Bladensburg, MD. LSAMP Summer Undergraduate Research Meeting, July 2019.
4. Muhammad O[§], Fraser-Rahim H[§], **Wilson SM**. Charleston Area Pollution Prevention Partnership (CAPs): Lessons from the Field. NIEHS Research to Action Meeting, RTP, NC, January 2016.
5. Tolbert E[#], **Wilson SM**, Murray R[#]. The Anacostia River: Recreational Users Perception of Contamination vs Actual Contamination Data. UMSTARS program poster session. School of Public Health, University of Maryland, College Park, MD, August 2013.
6. Mendescote S[#], **Wilson SM**, Murray R[#]. Assessment of Exposure and Health Risks for Urban Fishermen and Recreational Users of the Anacostia River. UMSTARS program poster session. School of Public Health, University of Maryland, College Park, MD, August 2013.
7. Rehr R[#], Jiang C[#], **Wilson SM**, Burwell K[#], Murray R[#], Zhang H, Samantapudi A[#]. Assessment of Spatial Disparities in the Distribution of Leaking Underground Storage Tanks (LUSTs) in Maryland. University of Maryland Biosciences Day, College Park, MD, November 2012.
8. **Wilson SM**, Fraser-Rahim H[§], Bush D, Jiang C[#], Burwell K[#], et al. Environmental Hazards, Injustice, and Soil Contamination in North Charleston, South Carolina. University of Maryland Bioscience Day, College Park, MD, 11/12.
9. Jiang C[#], **Wilson SM**, Burwell K[#], Murray R[#], Zhang H, Campbell D[#], Williams E. Assessment of Socioeconomic and Racial Disparities in Cancer Risk from Air Toxics in South Carolina. SPH Research Day, October 2012.
10. Tolbert E[#], **Wilson SM**, Jiang C[#]. Assessment of Environmental Justice and Health Risk Disparities in two DC Area Communities. UMSTARS program poster session. School of Public Health, University of Maryland, College Park, MD, August 2012.

Non-Refereed Panels

1. **Wilson SM**. Co-organizer and Panelist. Social Equity and Green Justice: Forging a Path. PEO Alpha Kappa Sorority, Inc, April 27, 2021.
2. **Wilson SM**. Invited Talk: Environmental Justice Screening Tools. Presented to the White House Environmental Justice Advisory Council (WHEJAC). April 23, 2021.
3. **Wilson SM**. Panelist. Green Table Talk on Environmental Justice. El Puente, New York, March 5, 2021.
4. **Wilson SM**. Moderator and Co-Organizer. Environmental Justice Panel. Conservation Film Festival. February 24, 2021.
5. **Wilson SM**. Panelist. Environmental Justice as Social Justice. Black History Month Event. Alpha Zeta chapter Zeta Phi Beta, February 22, 2021.
6. **Wilson SM**. Panelist. Environmental Justice and Disparities in our Healthcare System. Virginia Law School Shaping Justice Conference, February 20, 2021.
7. **Wilson SM**. Panelist. Environmental Justice and Equitable Transitions. University of Florida Law Public Interest Conference. February 12, 2021.
8. **Wilson SM**. Panelist. From Practice to Policy Using a Community-Based Participatory Research Approach. Webinar. CCPH. January 27, 2021.
9. **Wilson SM**. Climate Change Panel. Mid-Atlantic Public Health Partnership (MAPHP) conference, January 15, 2021.

10. **Wilson SM.** Participant. Refineries Roundtable, Environmental Defense Fund, January 2021.
11. **Wilson SM.** Panelist. 2020 Reflections: Collaboration within Public Health and Environmental Justice. EPP Leadership Council, December 1, 2020.
12. **Wilson SM.** Panelist. Climate Change and Green Infrastructure Webinar. Climate Xchange, November 20, 2020.
13. **Wilson SM.** Discussion. Community health monitoring panel, SRAP, November 19, 2020.
14. **Wilson SM.** Panelist. Evenings with Environmentalists, Johns Hopkins University, November 19, 2020.
15. **Wilson SM.** Panelist. Advancing Watershed Restoration through DEIJ, Chesapeake Bay Program, November 17, 2020.
16. **Wilson SM.** Twitter CitSciChat on Environmental Justice. November 13, 2020.
17. **Wilson SM.** Panelist: Environmental Justice and EV Equity. EV Equity Conference, EV Noire, November 12, 2020.
18. **Wilson SM.** Community Health Panel for SRAP Live, November 12, 2020. Day of Recording.
19. **Wilson SM.** Research and Policy Panel. CCPH, November 11, 2020.
20. **Wilson SM.** Panel: We Can't Breathe: Policing, Pollution, Public Violence, and Pandemic. Annual North Carolina Community-Based EJ Summit, October 23, 2020.
21. **Wilson SM.** Participant. Energy Foundation Climate Justice Movement Building Working Group, October 17, 2020.
22. **Wilson SM.** Children's health and Environmental Justice panel. ECHO, Columbia University, October 15, 2020.
23. **Wilson SM.** Panel on Environmental Justice and Geology. Annual American Geophysical Union (AGU) Conference, October 14, 2020.
24. **Wilson SM.** Panelist: Environmental Justice and Science Communication. SCICOMM Conference, October 9, 2020.
25. **Wilson SM.** Howard Law Journal's 17th Annual Wiley A. Branton Symposium. Howard University, Environmental Justice and Climate Panel. October 8, 2020.
26. **Wilson SM.** Panelist. Water and Environmental Justice Panel. NAS Water Science, Technology Board meeting, October 7, 2020
27. **Wilson SM.** Panel on Health and Housing, Milwaukee Film Festival September 17, 2020.
28. **Wilson SM.** Panelist. Environmental Justice. The Chesapeake Bay Program's Citizens Advisory Committee (CAC) invites you to join a webinar panel discussion on "Bridging the Gaps between Environmental Quality and Public Health". September 16, 2020.
29. **Wilson SM.** DEIJ Panel- STAC, September 11, 2020.
30. **Wilson SM.** Participant. National Roundtable Discussion. NWF, September 10, 2020.
31. **Wilson SM.** Panelist. An Unholy Link: COVID-19 and Environmental Justice Communities. Eastern Queens Alliance, Queens, NY, August 27, 2020.
32. **Wilson SM.** Panelist. 17 for Peace and Justice Black Lives Matter Town Hall August 27, 2020.
33. **Wilson SM.** Panelist. Environmental Justice and Plastics. Transportation Matters Committee, Maryland Legislation, August 20, 2020.
34. **Wilson SM.** American Climate Summit 2020 Driving Health Panel August 13, 2020.
35. **Wilson SM.** Webinar on CAFOs and Educational Outcomes in Delaware organized by August 13, 2020.
36. **Wilson SM.** Environmental Justice Panel. Environmental Health Course. Johns Hopkins University, August 12, 2020.
37. **Wilson SM.** Panelist. A Racist Healthcare System: What are you going to do about it? August 11, 2020.
38. **Wilson SM.** Moderator for Alumni Scholar Environmental Justice Panel, Udall Foundation, August 7, 2020.
39. **Wilson SM.** Participant. Southeast Roundtable on Environmental Justice and COVID-19. NWF National Roundtable Series. July 16, 2020.

41. **Wilson SM.** Panelist. 2nd Annual NASA Citizen Science Community Workshop. July 8, 2020.
42. **Wilson SM.** Panelist for Public Health session. AAAS Climate Justice Conference, June 26, 2020.
43. **Wilson SM.** Panelist. The Role of Science Communication in Addressing the Disproportionate Effects of COVID-19 on Vulnerable Populations. National Academy of Sciences (NAS), June 12, 2020.
44. **Wilson SM.** Panelist. Crimes Against Humanity webinar organized by SRAP, June 11, 2020.
45. **Wilson SM.** Panelist. Children, Health Equity, and Climate Change Webinar, George Mason University, April 21, 2020.
46. **Wilson SM.** Panelist. 5th Annual Partnership Forum: Alliances for Equity, NOAA, March 19, 2020.
47. **Wilson SM.** Community Engagement Panel. Prince George's County Health Care Coalition, March 10, 2020.
48. **Wilson SM.** Community Science Panel. Baltimore Area Grantmakers, Baltimore, MD November 7, 2019.
49. **Wilson SM.** Invited Talk and Panel. Maryland Democratic Party Policy Summit. Baltimore, MD, November 2, 2019.
50. **Wilson SM.** Closing Panel on Environmental Justice and Community Science. North Carolina Environmental Justice Summit, Bricks, NC, October 19, 2019.
51. **Wilson SM.** Environmental Justice and Lead Panel. US EPA Lead Forum, Hagerstown, MD, October 1-2, 2019.
52. **Wilson SM.** Environmental Justice, Climate Change, and Resilience Panel. Union of Concerned Scientists National Meeting, Norfolk, VA, September 28, 2019.
53. **Wilson SM.** Climate Equity Panel. TCI Meeting, Baltimore, MD, July 30, 2019.
54. **Wilson SM.** Career Panel. RWJ Interdisciplinary Scholars Program, Washington, DC, May 17, 2019.
55. **Wilson SM.** Diversity Panel. UMD Library System, College Park, MD, May 8, 2019.
56. **Wilson SM.** Environmental Justice Meeting. Yale University, New Haven, Connecticut, April 29, 2019.
57. **Wilson SM.** Citizen Science Webinar. PEPH Program, NIEHS, March 27, 2019.
58. **Wilson SM.** Organizer and Moderator: Environmental Justice and Community Science Panel. Citizen Science Association Conference, Raleigh, North Carolina, March 19, 2019.
59. **Wilson SM.** Environmental Justice and Racial Equity. Pursuing Racial Equity in Prince George's County Forum. University of Maryland, College Park, MD, February 12, 2019.
60. **Wilson SM.** Environmental Justice and Citizen Science. Citizen and Community Science Group 2. ASIC Conference, Oakland, CA, September 13, 2018.
61. **Wilson SM.** Environmental Justice Panel. NEPHC meeting hosted at the APHA headquarters, Washington, DC, December 11, 2018.
62. **Wilson SM.** Community Science Webinar organized by the Maryland Environmental Health Network, November 19, 2018.
63. **Wilson SM.** Land and Environmental Justice Panel. DC Meeting of Popular Movements, Washington, DC, November 17, 2018.
64. **Wilson SM.** Environmental Justice and Lead Panel. Baltimore Lead Action Day, Baltimore, MD, October 21, 2018.
65. **Wilson SM.** Crisis in Communities of Color Panel. 19th Annual Role Models Conference, National Harbor, MD, September 29, 2018.
66. **Wilson SM.** Expert Panel on Climate Change and Environmental Justice. 6th Annual HBCU Climate Change Conference, New Orleans, LA, September 21, 2018.
67. **Wilson SM.** Live Discussion on Public Health and Type II Diabetes. Keystone Symposia, Washington, DC, August 7, 2018.
68. **Wilson SM.** Participated on Three Panels. Community Air Monitoring Workshop Organized by UT Law School and EDF, University of Texas, Austin, TX, July 12-13.

69. **Wilson SM.** Environmental Topics Panel. STEAM Onward, Waldorf, MD, July 11, 2018.
70. **Wilson SM.** Environmental Justice and Health Issues in Brandywine, Public Health Forum, Brandywine, MD, June 23, 2018.
71. **Wilson SM.** CBPR Panel. 51st Annual SER Conference, Baltimore, MD, June 20, 2018.
72. **Wilson SM.** Environmental Justice and Citizen Science. AAAS Citizen Science Meeting, Washington, DC, June 14, 2018.
73. **Wilson SM.** Achieving Health Equity in Prince George's County, Health Equity Forum, College Park, MD, June 7, 2018.
74. **Wilson SM.** Video Recording of E-Panel on Public Health and Type II Diabetes. Keystone Symposia, Washington, DC, May 14, 2018.
75. **Wilson SM.** Sprayfields & Wells: Hydrology, Public Health, and Environmental Justice- A Public Forum. Millsboro, DE, April 6, 2018.
76. **Wilson SM.** Environmental Justice Panel. Taking Nature Black Conference, Audubon Naturalists Society, Chevy Chase, MD, February 28, 2018.
77. **Wilson SM.** Panel on Permitting and Infrastructure. American University, Washington College of Law, Washington, DC, November 14, 2017.
78. **Wilson SM.** Panel on CAFOs, Environmental Justice, and Public Health. NESAWG Annual Conference, Baltimore, MD, November 9-11, 2017.
79. **Wilson SM.** Panel. Citizen Science Workshop, Harvard Law School, Boston, MA, October 13, 2017.
80. **Wilson SM.** Air Pollution Monitoring and Public Health Panel. USEPA Mississippi Environmental Education Training, Biloxi, MS, August 23, 2017.
81. **Wilson SM.** Urban Forestry and Environmental Justice Panel. Trees for All Workshop, August 8-9, 2017.
82. **Wilson SM.** Public Health Panel. Campus Community Impact Workshop. Do Good Institute. University of Maryland, College Park, MD, April 28, 2017
83. **Wilson SM.** Citizen Science Panel. NC Community Solutions Workshop, March 24-25, 2017.
84. **Wilson SM.** Panel. Use of CBPR to Engage Communities on Climate Change. 5th Annual HBCU Climate Change Conference, Dillard University, New Orleans, LA, March 17, 2017.
85. **Wilson SM.** Panel. Environmental Justice, Water, and Human Rights. AAAS Human Rights and Water Meeting, AAAS, Washington, DC, January 26, 2017.
86. **Wilson SM.** Panel. Hogs, Health, and Humanity: Civic Engagement Around Public Health, Environmental Justice, and the Food System. NSCE Conference, Washington, DC, January 24, 2017.
87. **Wilson SM.** Panel. Megatrends and Human Health: Impacts of Urbanization and Demography. NSCE Conference, Washington, DC, January 24, 2017.
88. **Wilson SM.** Panel. Next Step Toward Zero Deaths: Incorporation of New AQ Results in Better Transportation Decision Making for Health, Safety & Resilience, TRB Conference, Washington, DC, January 9, 2017.
89. **Wilson SM.** Moderator. Nonprofit Advocacy, Your Impact – the Environmental Justice Model. Congresswoman Donna Edwards 7th Non-Profit Forum, Springdale, MD, June 28, 2016.
90. **Wilson SM.** Panelist. Environmental Justice, Lead, and Public Health. Black Millennials for Flint Community Action Summit. Washington, DC, June 25, 2016.
91. **Wilson SM.** Panelist. ELISS/AAAS Drinking Water DC Meeting, Washington, DC, June 3, 2016.
92. **Wilson SM.** Panelist. Environmental Justice Education Session. Prince Georges County Green Summit, University of Maryland, College Park, MD, May 19, 2016.
93. **Wilson SM.** Panelist. Outreach and Education Panel. People for Change Coalition Non-Profit Conference, Prince Georges County, MD, April 22, 2016.
94. **Wilson SM.** Panelist. Environmental Justice and Sustainability Forum hosted by African-American Democratic Club of Montgomery County, Silver Spring, MD, April 13, 2016.
95. **Wilson SM.** Panelist. Giving Voice to the Voiceless Panel. Science Writers Day, Washington, DC, April 2, 2016.

96. **Wilson SM.** Panelist. Black at a PWI: Professors' Edition. University of Maryland-College Park, February 29, 2016.
97. **Wilson SM.** Climate Change and Environment Panel. BPHSN Minority Health Conference, George Washington University, Washington, DC, March 24, 2016.
98. **Wilson SM.** Panelist. Open Science and Innovation: Of the People, By the People, For the People. White House event. Washington, DC, September 30, 2015.
99. **Wilson SM.** Together Restoring Economic Empowerment (TREE) Launch Event and Panel. UDC Law School, Washington, DC, April 24, 2015.
100. **Wilson SM.** Panelist. Environmental Justice and Diversity. Chesapeake Bay Executive Council. Chesapeake Bay Agreement. Columbia, MD, November 20, 2014.
101. **Wilson SM.** Panelist. Health in All Policies. Annual Meeting of the Maryland Public Health Association, Baltimore, MD, September 18, 2014.
102. **Wilson SM.** Panelist. Assessment of the Distribution of TRI Facilities in Metropolitan Charleston: Environmental Injustice, Goods Movement & Policy, National TRI Training Conference, Arlington, VA, May 7-9, 2014.
103. **Wilson SM.** Panelist. Use of Community Engagement and Partnerships to Address Environmental Injustice and Exposure Disparities. Environmental Action Panel. University of Maryland, College Park, MD, April 23, 2014.
104. **Wilson SM.** Panelist. Environmental Justice and the Anacostia River. Watershed Stewards Panel. 1st Baptist Church, Capitol Heights, MD, April 22, 2014.
105. **Wilson SM.** Panelist on Environmental Justice and Exposure Science. Characterizing Environmental Exposure, Chemical Heritage Institute, Philadelphia, PA, April 10-11, 2014.
106. **Wilson SM.** Panelist. EPA Clean Ports Conference, Baltimore, MD, April 8, 2014.
107. **Wilson SM.** Panelist. Examining Environmental Determinants of Health and Engaging Communities around EPH Issues Using Geographic and Spatial Analysis. NIEHS Environmental Health Disparities and Environmental Justice Meeting, RTP, NC, July 29-31, 2013.
108. **Wilson SM.** Panelist. Addressing 'Research Disparities': Building Connections to Build Capacity. NIEHS Environmental Health Disparities and Environmental Justice Meeting, RTP, NC, July 29-31, 2013.
109. **Wilson SM.** Panelist, Environmental Justice and Health Disparities: Career Trajectory. Global Health Scholars Program, University of Maryland. April 29, 2013.
110. **Wilson SM.** Panelist. Considering the Human Condition: On Behalf of Nature. Clarice Smith Performing Arts Center, University of Maryland, April 29, 2013.
111. **Wilson SM.** USC NIMHD Environmental Health Core. Panel Discussion on NIMHD P20 Centers of Excellence with Environmental Health Supplements. NIH Science to Eliminate Health Disparities Summit, National Harbor, Maryland, December 17-19, 2012.
112. **Wilson SM.** Introduction to DC Area Environmental Justice Issues. Howard University Environmental Policy Roundtable. Howard University, Washington, DC, October 26, 2012.
113. **Wilson SM.** Environmental Justice and Academia Panel. North Carolina Title VI and Environmental Justice Interagency/Community Workshop. NC Central University, Durham, NC, Saturday September 22, 2012.
114. **Wilson OR^S, Wilson SM, Heaney CD.** Community-Owned and Managed Research and Science-Based Decision-Making. PEPH Webinar. NIEHS. Aug 2012.
http://www.niehs.nih.gov/research/supported/assets/docs/t_z/webinar_summary_peph_august_08_2012_508.pdf
115. **Wilson SM.** Panelist. Exposure and Health Risks for Recreational Users of the Anacostia River. River Health and Recreation Public Forum. Hosted by Anacostia Watershed Society. Washington, DC, January 30, 2012.

Non-Refereed Panels (10+)

116. **Wilson SM.** Biomonitoring Panel Discussion. Maryland Biomonitoring Conference, Laurel, MD, April 1, 2011.
117. **Wilson SM.** Environmental Justice and Basic Amenities. Environmental Justice and Civil Rights Panel. Civil Rights Conference in Honor of Julius Chambers. University of North Carolina at Chapel Hill, Chapel Hill, NC, November 1, 2010.
118. **Wilson SM.** Public Health Panel. IAAR 1st Annual Conference, University of South Carolina, March 24-26, 2010.

Symposia

1. **Wilson SM.** Organizer, Moderator, Speaker. 7th Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC. August 19-21, 2021.
2. **Wilson SM.** Environmental Justice and Health Issues in Mid-Atlantic region, 2021 Virtual Regional Air Quality Symposium: COVID-19, Environmental Justice, and Future Trends in Air Quality & Climate. February 24, 2021.
3. **Wilson SM. Organizer, Moderator, and Speaker:** 6th Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC. September 19 to October 10, 2019.
4. **Wilson SM. Organizer, Moderator, and Speaker:** 5th Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC. May 11, 2019.
5. **Wilson SM. Organizer, Moderator, and Speaker:** 4th Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC. May 12, 2018.
6. **Wilson SM. Organizer, Moderator, and Speaker:** 3rd Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC. December 6-7, 2014.
7. **Wilson SM.** Participant. Working Symposium on the Maryland Public Health Study of Marcellus Shale. September 12, 2014.
8. **Wilson SM. Organizer, Moderator, and Speaker:** Charleston Area Pollution Prevention Partnership Environmental Justice Conference and Community Summit, September 6-7, 2013.
9. **Wilson SM, White-Newsome J, Dalemarre L. Organizer.** Environmental Justice Leadership Forum on Climate Change. Symposium on Climate Change and Health Disparities (2nd Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC). April 2013. Funding from APHA and Kresge Foundation.
10. **Wilson SM. Organizer, Moderator, and Speaker:** First Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC. December 1, 2012.
11. **Wilson SM. Organizer,** Scientific Program Committee, 24th Annual Conference, International Society for Environmental Epidemiology, Columbia, SC, August 26-30, 2012. **Wilson SM.** Environmental Justice and Health Issues in the Chesapeake Bay. IMET Chesapeake Bay and Human Health Symposium. Baltimore, MD, May 14-15, 2012.

Symposia (10+)

1. **Wilson SM. Organizer and Moderator,** APHA Environment Section, Environmental Justice and Health Forum Co-Sponsored by the Kresge Foundation, Annual APHA Conference, Denver, CO, November 6, 2010.

Workshops

1. **Wilson SM.** Participant and Moderator. Leveraging Advances in Remote Geospatial Technologies to Inform Precision Environmental Health Decisions - A Workshop. April 14-15, 2021.
2. **Wilson SM.** Attendee and Moderator. Mapping Climate and Environmental Justice: Lessons Learned from Local and Regional Tools. NWF Workshop, March 22, 2021.
3. **Wilson SM.** Participant. Mapping Climate and Environmental Justice: Lessons Learned from State Tools. NWF Workshop, March 15, 2021.

4. **Wilson SM.** Cheverly Air Quality Training Workshop Series (Virtual). Cheverly, MD, Jan 30, 2021.
5. **Wilson SM.** Air Quality and Citizen Science Workshop. In collaboration with the USEPA Region IV and Harambee House, Savannah, GA, October 2019.
6. **Wilson SM.** Air Quality and Citizen Science Workshop. In collaboration with Harambee House and Friends of the Earth, Savannah, GA, April 2020.
7. **Wilson SM.** Air Quality and Environmental Justice Consultation Workshops for Environmental Justice Groups in Houston in collaboration with EDF. May 12, 2021.
8. **Wilson SM.** Air Quality and Environmental Justice Consultation Workshops for Environmental Justice Groups in Houston in collaboration with EDF. May 14, 2021.
9. **Wilson SM.** Air Quality and Environmental Justice Consultation Workshops for Environmental Justice Groups in Houston in collaboration with EDF. May 18, 2021.
10. **Wilson SM.** Air Quality and Environmental Justice Consultation Workshops for Environmental Justice Groups in Houston in collaboration with EDF. May 19, 2021.
11. **Wilson SM.** Organizer and Speaker, Workshop Series for Wisdom Center, Baltimore, MD, July 2020.
12. Archer JM[#], **Wilson SM.** Air Pollution and Low-Cost Sensors- Demonstration. North Carolina Community-Based EJ Summit, Bricks, NC, October 18-19, 2019.
13. **Wilson SM.** Co-organized an air quality workshop with USEPA (Region IV OEJ) and Harambee House. Savannah, GA, October 12, 2019.
14. **Wilson SM. Panelist.** Workshop: Citizen Science: Environmental Justice Science for Compliance. Organizer, Omega Wilson. Citizen Science Association Conference, Raleigh, NC, March 13-17, 2019.
15. Ezeugoh R[#], **Wilson SM.** Workshop: Citizen Science Training on the use of Low-cost Real-Time Sensors: Bladensburg as a Case Study. Citizen Science Association Conference, Raleigh, NC, March 13-17, 2019.
16. **Wilson SM. Co-Organizer and Moderator.** A Different Perspective: Understanding Equity, Diversity and Inclusion in Citizen Science using Community-based Participatory Research. Oral Presentations and Panel. Citizen Science Association Conference, Raleigh, NC, March 13-17, 2019.
17. **Wilson SM.** Environmental Justice Discussion. Student Government Association, University of Maryland, College Park, MD, February 28, 2019.
18. **Wilson SM.** Co-Moderator of Brandywine EJ Tour for AGU Conference, Brandywine, MD, December 9, 2018.
19. **Wilson SM.** Citizen Science Training for Port Towns Green Team. April 16, 2018.
20. **Wilson SM.** Citizen Science Training, Bladensburg, MD, February 12, 2018.
21. **Wilson SM.** Maryland EJSCREEN Demonstration for Port Towns Environmental Action and Port Towns CDC, Bladensburg, MD, December 14, 2017.
22. **Wilson SM.** Co-led a demonstration of the Maryland EJSCREEN tool with Daniel Engelberg, National Center for Smart Growth for ABAG, Baltimore, MD, November 15, 2017.
23. **Wilson SM.** Co-led a demonstration of the Maryland EJSCREEN tool with Daniel Engelberg, National Center for Smart Growth for the Prince George's County Environmental Action Council, Baltimore, MD, November 15, 2017.
24. **Wilson SM.** Moderator for a Workshop on Environmental Justice, organized for the DC Area Environmental and Occupational Health Consortium, Trinity College, Washington, DC, September 29, 2017.
25. **Wilson SM. Organizer.** Prince Georges County Environmental Justice Discussion Series. Everlasting Life Café, Capitol Heights, MD, April 30, 2016.
26. **Wilson SM.** Participant. Workgroup. Open Science and Innovation: All Hands-on Deck! White House event, Washington, DC, September 30, 2015.
27. **Wilson SM.** Panelist. Stormwater Funders' Meeting. Climate Resilience and Green Infrastructure: Federal Policy and Local Implementation. Baltimore, MD, February 23, 2015.

28. **Wilson SM.** Co-Panelist with Dr. Chengsheng Jiang. EJRADAR Training Workshop for LAMC and CCRAB. North Charleston, SC, February 21, 2015.
29. **Wilson SM.** Panelist. After the Study: Roles and Responsibilities for Citizen Scientists/Researchers Once the Research Has Concluded. Workshop to Explore the Ethical, Legal, and Social Implications (ELSI) of Citizen Science Related to the NIH Mission. NIH, Bethesda, MD, January 14, 2015.
30. **Wilson SM.** Participant. Sustainable and Climate Resilient Health Care Facilities Initiative, Washington, DC, July 31, 2014.
31. **Wilson SM.** Presentation on Health Impact Assessment of Hydraulic Fracturing in the State of Maryland. Marcellus Shale Commission. Maryland, April 14, 2014.
32. **Wilson SM.** Panelist. Environmental Justice Leaders Experiences with National Ambient Air Quality Standards -Participation in SIP Development and Commenting. USEPA Clean Air Act Rulemaking and Permitting Training for EJ Communities. USEPA, RTP, NC, March 18-20, 2014.
33. **Wilson SM.** PM 2.5 Hands-on-Exercise. USEPA Clean Air Act Rulemaking and Permitting Training for EJ Communities. USEPA, RTP, NC, March 18-20, 2014.
34. **Wilson SM.** Air Quality 101. Presentation for Community Air Quality Workshop organized by MEHN (Rebecca Ruggles) in Curtis Bay/Brooklyn, Baltimore, MD, September 11, 2013.
35. **Wilson SM.** Strengthening Community Engagement Across EPA: Knowledge and Skills. Workshop given as part of a CCPH team. EPA 13th Annual Community Involvement Training Conference, Boston, MA, August 1, 2013.
36. **Wilson SM.** Panelist in Workshop on Racism, Environment, and Health Disparities. RWJF Health & Society Scholars 2013 Annual Program Meeting, Coronado, CA, May 7-10, 2013.
37. **Wilson SM.** Organizer and Speaker, Soil Data Dissemination Day, Charleston Area Pollution Prevention Partnership (CAPs), North Charleston, SC, February 9, 2013.
38. **Wilson SM.** Partnerships with Academia. Presented as part of the Building and Maintaining Partnerships Session. 2012 CARE National Training Workshop September 25 – 26, 2012, EPA Potomac Yard – Arlington, Virginia.
39. **Wilson SM.** Environmental Justice and Environmental Health Disparities. Seneca Valley High Workshop. Seneca Valley High, Germantown, MD, April 26, 2012.
40. **Wilson SM.** The Science of Environmental Justice and Community Engagement: Issues, Examples, and Solutions for Environmental Enforcement. Presentation for Department of Justice. National Advocacy Center, Columbia, SC, February 29, 2012.

Historical Conferences, Workshops, Talks (10+ years ago)

1. **Wilson SM.** Organizer and Speaker, Charleston Pollution Prevention Partnership (CAPs), Environmental Health Workshop Series. Workshops included: Environmental Justice, Community-Based Participatory Research, Soil Assessment, Air Pollution Monitoring, Community-Based GIS Mapping, Goods Movement, Health Disparities, Incinerators, Brownfields, Near-Road Pollution, and Incinerators. North Charleston, SC, Spring 2010.
2. **Wilson SM.** Environmental Monitoring Methods for Communities Living near Hog CAFOs. Regional Meeting of the North Carolina Environmental Justice Network, Warsaw, NC, July 2005.
3. **Wilson OR^s, Wilson SM, Heaney CD, Cooper JT.** Grassroots Challenge: Reducing the P.A.I.N. of the Built Environment in Low-Income Minority Communities in Mebane, NC. 132nd Annual Meeting of the American Public Health Association. Washington, DC, Nov. 6-10, 2004.
4. **Wilson SM, Heaney CD, Wilson OR^s, Cooper JT.** Assessment of Indoor and Outdoor Environmental Quality at Residences in Low-Income and Minority Communities in Mebane, NC. 132nd Annual Meeting of the American Public Health Association. Washington, DC, Nov. 6-10, 2004.
5. **Cooper JT, Wilson OR^s, Wilson SM, Heaney CD.** Impact of Transportation and Land-Use Policies on Quality of Life in African-American and Low-Income Communities in Mebane, NC. 132nd Annual Meeting of the American Public Health Association. Washington, DC, Nov. 6-10, 2004.

6. **Wilson SM.** Monitoring and Mapping of Atmospheric Ammonia Levels from CAFO Operations. EPA Environmental Research Symposium, Washington, DC, Sept. 28-29, 2004.
7. **Wilson SM.** Mapping of Ammonia in Eastern North Carolina. Proceedings of the 2nd URISA Caribbean GIS Conference: An Instrument for National and Regional Development. Bridgetown, Barbados, Sept. 13-17, 2004.
8. **Wilson SM.** Spatial Mapping of Ammonia Levels in Eastern NC. 2004 ESRI International User Conference. San Diego, CA, Aug. 9-13, 2004.
9. **Wilson SM, Serre ML.** Spatial Mapping and Estimation of Atmospheric Ammonia Levels in Eastern NC. AWMA 97th Annual Conference and Exhibition, Indianapolis, IN, June 21-25, 2004.
10. **Wilson SM, Serre ML.** GIS Mapping of Atmospheric Ammonia Levels in Eastern NC. 131st Annual Meeting of the American Public Health Association, San Francisco, CA, Nov. 15-19, 2003.
11. **Wilson OR^S, Heaney CD, Wilson SM, Cooper J.** Environmental Justice Matrix: Community Guide for Environmental Health. Sixth Annual NC Statewide Community-Based Environmental Justice Summit, Tillery, NC, October 2003.
12. **Wilson SM.** Use of Environmental Monitoring and GIS to Assess Community Exposure to Ammonia in Eastern NC. Annual MGE@MSA/WAESO Student Research Conference, Tempe, AZ, April 1-2, 2003.
13. **Wilson OR^S, Heaney CD, Wilson SM.** Community Participatory Research to Mitigate Environmental Injustice within Impoverished Communities in NC. 25th Annual Minority Health Conference, Chapel Hill, NC, Feb. 28, 2003.
14. **Heaney CD, Sobsey MD, Wilson SM.** Surveillance of Microbial Contamination in Ground and Surface Water Supplies in an Underserved African-American Community in Alamance and Orange Counties, NC. General Meeting of the ASM (2003).
15. **Wilson SM, Trufant J[#], Sobsey MD.** Assessment of Community Exposure from Air Pollution Released from Hog CAFOs via Environmental Monitoring and GIS. 2002 Annual Biomedical Research Conference for Minority Students (ABRCMS). New Orleans, LA, Nov. 13-16, 2002.
16. **Wilson SM.** Institutional Racism: A Description and Ways We Can Move Toward Equality. First Annual SURGE Conference, Chapel Hill, NC, Nov. 1-3, 2002.
17. **Heaney C, Wilson SM, Sobsey D.** Surveillance of Microbial Contamination in Ground and Surface Water Supplies in an Underserved Minority Community in Mebane, NC. Fifth Annual NC Statewide Community-Based Environmental Justice Summit, Durham, NC, Oct. 18-19, 2002.
18. **Wilson SM.** Examination of the Impacts of Globalization on Members of the African Diaspora: An Oil Case Study. 129th Annual American Public Health Association Conference, Atlanta, GA, Oct. 21-25, 2001.
19. **Heaney CD, Sobsey MD, Wilson SM.** Survey of Microbial Contamination in Ground and Surface Water Supplies in an Underserved Ethnic Minority Community in Alamance and Orange Counties, NC. Fourth Annual NC Statewide-Community Based Environmental Justice Summit, Tillery, NC, Oct 2001.
20. **Wilson SM.** African-Americans and Environmental Justice. Annual UNC African-American Research Institute Blacks in the Diaspora Conference, Chapel Hill, NC, Feb. 23-24, 2001.
21. **Wilson SM, Wing SB, Sobsey MD, Howell F.** Environmental Injustice and Industrial Hog Production in Mississippi. 23rd Annual UNC School of Public Health Minority Health Conference, Chapel Hill, NC, Feb. 16, 2001.
22. **Wilson SM.** Environmental Justice and Industrial Hog Production in Mississippi. Third Annual NC Statewide Community-Based Environmental Justice Summit, Tillery, NC, Nov. 3-4, 2000.
23. **Wilson SM, Sobsey MD.** GIS Assessment of Environmental Justice Issues in Mississippi Swine Industry. 2000 EPA STAR Fellowship Conference, Washington, DC, July 9-12, 2000.
24. **Wilson SM.** The Use of the Community-Owned and Managed Research Approach to Address Environmental Justice and Health Issues. Annual North Carolina Community-Based Environmental Justice Summit, Whitakers, NC, October 17, 2009.

25. **Wilson SM.** Environmental Justice and Health Inequities. 1st Annual Pennsylvania EJ Conference, Harrisburg, PA, April 28, 2009.
26. **Wilson SM.** Environmental Justice and Community Based Participatory Research. 1st Annual Pennsylvania EJ Conference, Harrisburg, PA, April 28, 2009.
27. **Wilson SM.** Environmental Justice and Health Issues in Underserved Communities of Color. Institute for African-American Research, University of South Carolina, April 15, 2009.
28. **Wilson SM.** Environmental Health Disparities: Issues, Research, and Solutions. Capstone Presentation. Case Western University, Cleveland, OH, April 13, 2009.
29. **Wilson OR^s, Wilson SM.** Co-Beneficiaries: Community-University Partnerships. IFS Friends of the Family Luncheon. University of South Carolina, Columbia, SC, November 6, 2008.
30. **Wilson SM.** Path Took to Obtain a Leadership Position in the American Public Health Association. SAAPHI Conference, San Diego, CA, October 25, 2008.
31. **Wilson SM.** Community Determinants of Health. 29th Annual Minority Health Conference. Chapel Hill, NC, February 29, 2008.
32. **Wilson SM.** Community-Based Participatory Research for Environmental Justice: A Look at Mebane, NC. Center for Social Epidemiology and Population Health Seminar Series, Ann Arbor, MI, Nov. 1, 2005.
33. **Kim A, Wilson SM.** Community-Based Participatory Research: Principles, Challenges, and Recommendations. Annual Scholar Conference of the Robert Wood Johnson Health & Society Scholars Program, New York, NY, Oct. 9-11, 2005.
34. **Wilson SM.** Industrial Hog Farming: Issues, Research, and State Policies. Lunchtime Keynote. South Carolina Dietetics Association Annual Conference, Columbia, SC, March 6, 2009.
35. **Wilson SM.** Environmental Justice, Built Environment, and Health Disparities. Lecture for 1st Annual Environmental Health and African-American Studies Symposium. Eastern Kentucky University, Richmond, KY, September 30, 2008.
36. **Wilson SM.** How to Merge Academia and Advocacy to Address Critical Social Issues. Keynote Presentation for the SROP/RSI Summer Programs. University of Michigan, Ann Arbor, MI, June 20, 2008.
37. **Wilson SM.** Environmental Justice and Health Disparities. Center of Health Disparities. Cleveland, OH, April 16, 2008.
38. **Wilson SM.** Discussion and Evaluation of the Community-Owned and Managed Research Approach and Collaborative Problem-Solving Partnerships to Address Environmental Justice Issues. Annual American Public Health Association Conference, Philadelphia, PA, November 7-11, 2009.
39. **Wilson SM, Heaney CD, Cooper J, Wilson OR^s.** The Use of Community-Owned and Managed Research (COMR) to Address Public Health Issues and Empower and Revitalize Disadvantaged Communities. Brothers of the Academy Conference, Memphis, TN, October 1-4, 2008.
40. **Wilson SM, Kim A, Barrington D, Salaam M[#], Williams E.** CNN's Black in America and Public Health: An Analysis of the Media's Role in Educating the Public. Brothers of the Academy Conference, Memphis, TN, October 1-4, 2008.
41. **Wilson SM.** Industrial Hog Farming and Environmental Policy. Environmental Leadership Program (ELP) Food Policy Conference, Raleigh, NC, September 22-24, 2008.
42. **Wilson SM, Hutson M.** Use of GIS to Develop Environmental Health Indicators. URISA 2008 Caribbean GIS Conference, Grand Cayman, Cayman Islands, August 25-29, 2008.
43. **Wilson SM.** Environmental Justice, Built Environment, and Health Disparities. The Academy for Health Equity Inaugural Conference, Denver, CO, June 26-27, 2008.
44. **Wilson SM, Hutson M.** The Importance of Place in Driving Urban Health and Environmental Health Disparities. 6th International Conference on Urban Health. Baltimore, MD, October 31-November 2, 2007.
45. **Wilson SM.** Environmental Slavery: Definition, Issues, and Examples from North Carolina. Ninth Annual Community-Based Environmental Justice Summit, Tillery, NC, October 19-20, 2007.

46. Kimmel S, **Wilson SM**, Wilkins D. The Political Ecology of CBPR: Challenges of Building Equitable and Sustainable Community-Driven Partnerships for Environmental Justice and the Reduction of Health Disparities. Faculty Diversity and Environmental Justice Research Symposium, School of Natural Resources, University of Michigan, Ann Arbor, MI, June 7-9, 2007.
47. **Wilson SM**, Hutson M, Mujahid M, Griffith D. The development of urban environmental health indicators for vulnerable environmental justice populations. Faculty Diversity and Environmental Justice Research Symposium, School of Natural Resources, University of Michigan, Ann Arbor, MI, June 7-9, 2007.
48. **Wilson SM**, Wilson OR^S, Heaney CD, Cooper JT. Use of the EPA's Collaborative Problem Solving Model (CPSM) to address Environmental Justice (EJ) Issues at the Local Level. Campus Community Partnerships for Change 10th Anniversary Conference. Toronto, ON Canada, April 11-14, 2007.
49. **Wilson SM**. Impact of the Environmental Justice Movement on U.S. Public Health. State of Environmental Justice in America Conference. Washington, DC, March 29-31, 2007.
50. **Wilson SM**. Academic vs Community-Driven Environmental Justice Research: Issues, Debates, and Models. State of Environmental Justice in America Conference. Washington, DC, March 29-31, 2007.
51. **Wilson SM**. Structural and Environmental Factors that Contribute to the Health Disparities of African-Americans. Brothers of the Academy Think Tank 2006. Morehouse College, Atlanta, GA, Oct. 5-8, 2006.
52. **Wilson SM**. Environmental Slavery, Racism and Classism: Issues, Research, and Interventions. Brothers of the Academy Think Tank 2006. Morehouse College, Atlanta, GA, Oct. 5-8, 2006.
53. **Wilson SM**. County-Level Social and Environmental Factors that Contribute to Population Health and Health Disparities. Robert Wood Johnson Health & Society Scholars Program Annual Conference. Washington, DC, May 10-12, 2006.
54. **Wilson SM**. Use of Community-Driven Research to Address Built Environment and Environmental Injustice in African-American Neighborhoods in North Carolina. Leading the Way: Environmental Justice at SNRE. Annual Research Symposium. University of Michigan-School of Natural Resources, Ann Arbor, MI, April 14, 2006.
55. **Wilson SM**. Environmental Monitoring and Spatial Assessment of Atmospheric Ammonia near hog CAFOs and Human Receptor Sites in Eastern North Carolina. Board of Scientific Counselors (BOSC) EPA STAR/GRO Fellowship Subcommittee Review Meeting. Washington, DC, March 2-3, 2006.
56. Wilson OR^S, **Wilson SM**. Community-Based Participatory Research on Environmental Health Issues in Mebane, NC. 27th Annual UNC School of Public Health Minority Health Conference. Chapel Hill, NC, Feb. 24, 2006.
57. **Wilson SM. Organizer and Speaker**, Charleston Pollution Prevention Partnerships (CAPs) Service-Learning Workshop and Student Presentation Day. Co-Sponsored by the Low Country Alliance for Model Communities. North Charleston, SC, December 2009.
58. **Wilson SM. Co-Organizer and Trainer**, Charleston Area Pollution Prevention Partnership (CAPs) Community-Based Participatory Research (CBPR) Training, North Charleston, SC, Fall 2009.
59. **Wilson SM**. Environmental Justice and Health Disparities: Issues, Research, and Solutions. Geography Colloquium. University of South Carolina, Jan. 23, 2009.
60. **Wilson SM**. Close-Out Progress Reporting Workshop for WERA's U.S. EPA Collaborative Problem-Solving grant (2004-2007). Mebane, NC, March 31, 2007.
61. Wilson OR^S, **Wilson SM**. The West End Revitalization Association (WERA): Efforts to Achieve Environmental Justice and Improve Public Health. The Best of Progress in Community Health Partnerships (PCHP) Panel. Community University Exposition, Victoria, British Columbia, May 4-7, 2008.
62. **Wilson SM**. Through Our Eyes: The African American Academic Experience. Panel Discussion. University of South Carolina, Columbia, SC. March 26, 2008.

63. **Wilson SM.** Panelist. Environmental Justice and Industrial Hog Farming. REACH Collaborative-Problem Solving Model Conference. Kenansville, NC, March 19-20, 2008.
64. **Wilson SM.** Panel Discussion: Environmental Justice in North Carolina. Race and Environment Conference. Institute for African-American Research, Chapel Hill, NC, April 2-3, 2007.
65. Aiello A, **Wilson SM**, Sanchez Y. Career Trajectories in Public Health. Annual SACNAS Conference. Tampa, FL, Oct. 26-29, 2006.
66. **Wilson SM.** Community University Partnerships: Environmental Justice in Action. Poster Presentation. Institute for Families in Society Annual Friends of the Family Luncheon. University of South Carolina, November 4, 2009.
67. **Wilson SM**, Wilson OR^S. Evaluation of a Novel Environmental Justice Community-University Partnership. Poster Presentation. NIH Partners in Research Grantees Meeting, NIH, Bethesda, MD, October 26, 2009.
68. **Wilson SM**, Galea S, Hutson M. County-level Structural and Environmental Factors that Contribute to Population Health and Health Disparities. Mini Conference -- RWJ HSSP Small Grant Awardees, University of Michigan, Ann Arbor, MI, May 22, 2006.
69. Davis J[#], **Wilson SM**, Salaam M[#], Hassan R[#]. Residential Segregation: A Key Connector Between Race and Environmental Health Disparities. Annual American Public Health Association Conference, Philadelphia, PA, November 7-11, 2009.
70. Salaam M[#], **Wilson SM.** The Impact of Toxic Release Inventory (TRI) Facilities on Birth Outcomes in South Carolina. Annual American Public Health Association Conference, Philadelphia, PA, November 7-11, 2009.
71. **Wilson SM**, Hassan R[#], Richard R. Assessment of Environmental Justice and Health Disparities at the County Level in the US. NEHA's 73rd Annual Educational Conference (AEC) & Exhibition Atlanta, Georgia, June 21-24, 2009.
72. Joseph L[#], **Wilson SM.** Climate Change and Its Health Implications for African-Americans and Low-Income Communities: A Review. NEHA's 73rd Annual Educational Conference (AEC) & Exhibition Atlanta, Georgia, June 21-24, 2009.
73. Campbell D[#], **Wilson SM.** The Effects of Climate Change on Geographical and Racial Disparities in Potentially Preventable Hospitalizations in South Carolina. NEHA's 73rd Annual Educational Conference (AEC) & Exhibition Atlanta, Georgia, June 21-24, 2009.
74. Davis JR[#], **Wilson SM**, Svendsen E. Technological Disasters and the Environment: The Modifying Effects of Health and Healthcare Disparities on Recovery. NEHA's 73rd Annual Educational Conference (AEC) & Exhibition Atlanta, Georgia, June 21-24, 2009.
75. Muhammad S[#], **Wilson SM.** An Ecological Study of Toxic Waste Facilities and Birth Outcomes in South Carolina. NEHA's 73rd Annual Educational Conference (AEC) & Exhibition Atlanta, Georgia, June 21-24, 2009.
76. Joseph L[#], **Wilson SM.** The Effects of Climate Change on Existing Environmental Health Disparities. The State of Environmental Justice in America 2009 Conference, Washington, DC, May 27-29, 2009.
77. Salaam M[#], **Wilson SM.** An Ecological Exploration of Toxic Waste Facilities and Birth Outcomes in South Carolina. The State of Environmental Justice in America Conference, Arlington, VA, May 27-29, 2009.
78. Salaam M[#], **Wilson SM.** The Effects of Toxic Waste Facilities on Birth Outcomes in South Carolina. South Carolina Public Health Association 2009 Annual Convention, Myrtle Beach, SC, May 19-22, 2009.
79. Joseph L[#], **Wilson SM.** Climate Change, Environmental Justice, and Public Health: Disparities Among African-Americans and Low-Income Communities. South Carolina Public Health Association 2009 Annual Convention, Myrtle Beach, SC, May 19-22, 2009.
80. **Wilson SM**, Hutson M, Mujahid M. Assessment of Environmental and Social Determinants to Community Health and Health Disparities. 136th Annual Meeting of the American Public Health Association. San Diego, CA, October 25-29, 2008.

81. Campbell D[#], **Wilson SM**. Climate Change, Heat Stress, Hospitalizations, and Health Disparities in South Carolina. SAAPHI Conference, San Diego, CA, October 25, 2008.
82. Salaam M[#], **Wilson SM**. The Effects of Toxic Waste Facilities on Pregnant Women in South Carolina. Brothers of the Academy Conference, Memphis, TN, October 1-4, 2008.
83. **Wilson SM**. Community Levels of Atmospheric Ammonia Near Hog Operations. 135th Annual Meeting of the American Public Health Association. Washington, DC, Nov. 3-7, 2007.
84. Serre ML, **Wilson SM**. Modelling the Spatial Distribution of Atmospheric Ammonia Levels Near Hog CAFOs in Eastern NC. 17th Annual Conference of the International Society of Exposure Analysis (ISEA). Research Triangle Park, NC, October 14-18, 2007.
85. Heaney CD, Wilson OR^s, **Wilson SM**, Cooper JT. Right to Basic Amenities: A Community-Owned and Managed Research (COMR) Approach to Address Environmental Health Disparities in Low-income Communities of Color. 134th Annual Meeting of the American Public Health Association. Boston, MA, Nov. 4-8, 2006.
86. **Wilson SM**. Monitoring and Mapping of Atmospheric Ammonia in Eastern North Carolina. National Environmental Health Association Conference. San Antonio, TX, June 25-28, 2006.
87. **Wilson SM**. Environmental Monitoring and Spatial Assessment of Atmospheric Ammonia Levels near Hog CAFOs and Human Populations in Eastern North Carolina and Policy Implications. 133rd Annual Meeting of the American Public Health Association. Philadelphia, PA, Dec. 10-14, 2005.
88. Heaney CD, **Wilson SM**, Wilson OR^s, Cooper JT. Changing the Paradigm in Academia: How Researchers Can Deliver Experimental Designs Focused on Solving Environmental and Health Disparities Problems in Communities of Color. 133rd Annual Meeting of the American Public Health Association. Philadelphia, PA, Dec. 10-14, 2005.
89. **Wilson SM**. GIS Spatial Assessment of Atmospheric Ammonia Levels in Eastern North Carolina. 7th Annual NC Statewide Community-Based Environmental Justice Summit, Whitakers, NC, Oct. 21-22, 2005.

Professional and Extension Publications

Reports and Non-Refereed Monographs

1. **Wilson SM**. National Partner. COVID-19 Environmental Justice Roundtable Series | Summary of Findings (nwf.org). March 2021.

Policy Briefs

1. Arriens J, Schlesinger S, **Wilson SM**. National Wildlife Federation; and Sacoby Wilson. Environmental Justice Mapping Tools: Use and Potential in Policy Making to Address Climate Change. National Wildlife Federation. October 2020.
2. **Wilson SM et al**. Prince Georges County 2025 Environmental Justice Plan. April 2018.

Completed Creative Works and Scholarship

Demonstrations

1. **Wilson SM. Co-Organizer and Speaker** (with Jan-Michael Archer[#]). MD EJ SCREEN Demonstration to the Environmental Integrity Project and Namati, March 29, 2020.
2. **Wilson SM. Co-Organizer and Speaker** (with Jan-Michael Archer[#]). MD EJ SCREEN Demonstration to the Maryland EJ Commission, February 25, 2020.
3. **Wilson SM. Co-Organizer and Speaker** (with Jan-Michael Archer[#]). MD EJ SCREEN Demonstration. CBEN/CPR Webinar. January 27, 2021.
4. **Wilson SM. Co-Organizer. Speaker** with Jan-Michael Archer[#]. MD EJ SCREEN and Park Equity Mapper Demonstration. Demo to a group of Maryland legislators and green advocates. December 11, 2019.

5. **Wilson SM. Organizer and Speaker.** Maryland EJSCREEN Demonstration for Port Towns Environmental Action and Port Towns CDC, Bladensburg, MD, December 14, 2017.

Film, Video, and Multimedia

1. **Wilson SM.** Participated in Finding Justice Series: Lead Paint Crisis in Baltimore. Released: April 14, 2019.
2. **Wilson SM.** Contributed to and Participated in the **Right to Harm** Documentary. Link: [Right to Harm – Exposing a public health crisis in rural communities across America](#). Released: February 24, 2019.

Other

1. **Wilson SM.** Scholar-in-Residence with Dillard University Minority Health Disparities Center and Tulane’s Bywater Institute January to April 2021; helped provide guidance on the syndemic for arts and humanities students who produced both physical art and documentary related to the coronavirus pandemic.

Software and Applications

1. **Wilson SM.** Developer, My Block Counts/Walk the Block, Online Block Assessment Tool.

Websites

1. **Wilson SM.** Program on Community Engagement, Environmental Justice, and Health (CEEJH) website. www.cejhlab.org
2. **Wilson SM.** Program on Community Engagement, Environmental Justice, and Health (CEEJH) website. www.cejh.org
3. Jiang C[#], **Wilson SM.** Environmental Justice RADAR, PPGIS tool for community-based mapping for environmental health. www.ejradar.org; website designed for community-based organizations to address environmental injustice and environmental health disparities in North Charleston and the State of South Carolina as part of a community-university environmental justice partnership. It was developed in 2013.

Sponsored Research and Programs – Administered by the Office of Research Administration (ORA) List source, title, amount awarded, time period and role (i.e., principal investigator or co-investigator) in reverse chronological order or its inverse. If there are co-investigators, please list them.

Grants

- | | |
|-----------|---|
| 2020-2023 | USEPA, Building Community Resilience to Natural-Disaster-Driven Contaminant Exposures Through System-Level Risk Analysis, Management, and Readiness , PI: Borsuk, Duke, Role: Co-I, UMD ; Awarded: \$799,735; Other Co-Is: Marccus Hendricks, UMD College Park, Ryan Calder, Virginia Tech, Omar Muhammad, Low Country Alliance for Model Communities (LAMC) and Devon Hall, REACH |
| 2020-2022 | Maryland Department of Health, Technical Assistance for the State of Maryland’s Environmental Public Health Tracking Program , Role: PI, UMD ; Awarded: \$200,000; Other Co-Is: Joe Galarraga, UMD-College Park |
| 2020-2021 | Prince George’s County Council, Development of a Community-Based Air Quality Monitoring Network in Prince George’s County, MD , Role: PI, UMD ; Awarded: \$50,000 |
| 2020-2021 | AARP, My Block Counts: An App for Improving Environmental and Digital Literacy Among Youth and Older Adults , Role: PI, UMD ; Awarded: \$25,000 |

- 2018-2023 NSF, CNH-L: Stormwater Management Across Urban Ecosystems: Diagnostic Tools and Community Engagement for Ecological Restoration, Equitable Community Development and Revitalization, PI: Leisnham, UMD; **Role: Co-I, UMD**; Awarded: \$1,499,833; Other Co-Is: Vikki Chanse, University of Wellington-New Zealand; Hubert Montas, UMD-College Park, Adel Shirmohammadi, UMD-College Park, Amanda Rockler, UMD-College Park
- 2014-2016 NIH, NIAID, Psychosocial Factors and Lupus Disease Progression Among African-American Women (R01), PI: Chae, UMD and Lim, Emory; **Role: Co-I, UMD**; Awarded: \$2,499,9999
- 2014-2015 Maryland Sea Grant Program, Program Development Funds for Project CAESARR, **Role: PI, UMD**; Awarded: \$9950
- 2012-2017 NSF, CNH: Urban Disamenities and Pests: Coupled Dynamics of Urban Mosquito Ecology and Human Systems Across Socio-economically Diverse Communities, PI: LaDeau, Cary Institute; **Role: Co-I, UMD**; Awarded: \$1,434,906; Other Co-Is: Paul Leisnham, UMD Environmental Science and Technology; Dawn Biehler, University of Maryland, Baltimore; Rebecca Jordan, Rutgers University; Guy Hagar, Parks and People
- 2012-2016 EPA, Sustainable Community Orientated Stormwater Management (S-COSM): A Sensible Strategy for the Chesapeake Bay, PI: Leisnham, UMD; **Role: Co-I, UMD**; Awarded \$615,174; Other Co-Is: Adel Shirmohammadi, UMD-College Park; Hubert Montas, UMD-College Park; Vikki Chanse, UMD-College Park; Amanda Rockler, UMD-College Park
- 2010-2015 NIH, NIEHS, Assessment of Long-Term Chlorine Impacts in Graniteville, SC (R01), PI: Svendsen, MUSC; **Role: Consultant (Originally a Co-I), UMD**; Awarded 2010-2015
- 2009-2013 NIH, NIEHS, Use of a Community-University Partnership to Eliminate Environmental Stressors, **Role: PI, UMD**; Awarded \$800,000 (\$1.2 million with IDC)(No Cost Extension); Co-Investigators: Chengsheng Jiang, UMD-College Park; Edith Williams, University of South Carolina (USC); Erik Svendsen, Tulane University; Hongmei Zhang, University of Memphis; Marj Aelion, UMass-Amherst
- 2011-2013 NIH, NIMHD, Analysis and Elimination of Environmental Health Disparities in South Carolina, **Role: PI, UMD** (Co-PI: Glover, USC); Awarded \$525,000 (No-Cost Extension); Co-Investigators: Edith Williams, USC; Heather Brandt, USC; Hongmei Zhang, University of Memphis; Chengsheng Jiang, UMD-College Park
- 2011-2013 NIH, NIEHS, Assessment of Health Services Needs Pre- and Post-Disaster in Rural SC (R21), **Role: PI, UMD** (Co-PI: Annang, USC); Awarded: \$250,000 (No Cost Extension); Co-Is: Amy Brock Martin, USC; Louisiana Wright, Graniteville Community Coalition; Tina Bevington, Graniteville Community Coalition; Linda Ball, USC-Aiken
- 2012-2013 UMD-Smithsonian, Community-Based Assessment of Exposure to Substances in the Anacostia River Region (CAESARR), **Role: PI, UMD**; Awarded: \$50,000; Co-PIs: Vikki Chanse, UMD-College Park; Tony Thomas, Anacostia Community Museum
- 2011-2013 NIH, NIMHD; Environmental Context of Health Disparities, National Institute of Minority Health and Health Disparities, **Role: Consultant, UMD** (PI: Juarez); Awarded: \$524,522
- 2013 NIH, NIEHS, Charleston Area Pollution Prevention Partnership Environmental Justice Summit (R13), **Role: PI, UMD**; Awarded: \$10,500

Contracts

Principal Investigator, UMD, Park Equity and Environmental Health Benefits Tool II-Focus on Climate. Funded by Maryland Department of Natural Resources. (2020-Present). \$70,000

Principal Investigator, UMD, Park Equity and Environmental Health Benefits Tool. Funded by Maryland Department of Natural Resources. (2018-2019). \$75,000

Co-Investigator, UMD (PI: Dr. Don Milton), Assessment of the Public Health Impacts and Benefits of Hydraulic Fracturing in the State of Maryland. A Report Commissioned by the Maryland Marcellus Shale Commission (Maryland Department of Health and Mental Hygiene) (2013-2014). \$150,000. Other Co-Is (Thurka Sangaramoorthy, UMD Sociology; Amir Sapkota, UMD MIAEH)

Gifts, and Funded Research not administered by ORA

Community Capacity Building (*assistance provided resulting in awards*)

- 2018 National Science Foundation, Funding for Travel Scholarships for Environmental Justice Practitioners to attend the 2019 Citizen Science Association Conference; **Role: Co-I** (PI: Cooper, NCSU); Awarded \$75,000
- 2014 Town Creek Foundation, Third Annual Environmental Justice and Environmental Health Disparities Conference for the DC-Maryland Region: Environmental Justice and Health Issues in the Chesapeake Bay, **Role: PI, UMD**; Awarded: \$25,000
- 2013 Kresge Foundation, APHA Conference Activities; **Role: PI of Record, UMD**; Awarded: \$127,000
- 2010-2011 Kresge Foundation, APHA Conference Activities, **Role: PI, USC**; Awarded: \$80,000

Other

- 2019-2020 RASA, Community Assessment of Risks in the Environment (CARE), **Role: PI, UMD** (Student Mentee- Lucy Kavi); Awarded: \$10,000
- 2012 Hoff Funding Board, UMD, First Annual Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC, **Role: PI, UMD**; Awarded: \$1500
- 2008-2010 NIH, NIEHS, Assessment of a Novel Environmental Justice Community-University Partnership (R03), **Role: PI, USC** (Co-PI: Omega Wilson, WERA); Awarded: \$122,000 (No Cost Extension)
- 2009-2010 NIH, NIEHS, Assessment of a Novel Environmental Justice Community-University Partnership R03 Administrative Supplement, **Role: PI, USC** (Co-PI: Omega Wilson, WERA); Awarded: \$12,000
- 2007-2010 CDC, Environmental Determinants of Pulmonary Disease: A New Approach to an Old Problem, **Role: Co-I, USC** (PI: Svendsen); Awarded: \$450,000
- 2009-2010 USC, Impacts of Climate Change on African-Americans, Magellan Undergraduate Research Program, **Role: Advisor, USC** (Lesley Joseph- Student PI); Awarded: \$3,000
- 2009-2010 USC, Environmental Justice, Built Environment and Environmental Health Disparities Honors College Service-Learning Course, Competitive Grant Process, **Role: Co-Instructor, USC** (Co-I: Williams); Awarded: \$4,000
- 2010 NIH, NIEHS, APHA Environment Section Conference Grant, **Role: PI, USC**; Awarded: \$11,000

- 2010 NIH, NIEHS, Community-University Partnership to Address Environmental Stressors, North Charleston, SC, Administrative Supplement; **Role: PI, USC**; Awarded: \$35,000; Co-I: Edith Williams, USC
- 2006-2007 RWJ Foundation, County-level Structural and Environmental Factors that Contribute to Population Health and Health Disparities, **Role:PI, UMich**; Awarded: \$26,870
- 2004-2007 EPA, Collaborative Problem-Solving Partnership Environmental Justice Grant, **Role: Research Collaborator, UNC-Chapel Hill** (PI: Omega Wilson); Awarded: \$100,000; Collaborators: Chris Heaney, UNC-Chapel Hill; John Cooper, UNC-Chapel Hill
- 2005 UNC, Smith Research Grant, **Role: PI, UNC-Chapel Hill**; Awarded: \$1,000
- 2004-2005 UNC, Carolina-Shaw Partnership for the Elimination of Health Disparities Pilot Grant, Project EXPORT, **Role: Collaborator, UNC-Chapel Hill** (PI: Heaney); Awarded: \$10,000; Collaborators: Omega Wilson, West End Revitalization Association; Steve Wing, UNC-Chapel Hill
- 2003-2005 NIH, NIEHS, Minority Supplemental Grant on CHIEHO Project (Parent R01), **PI: Wilson, UNC-Chapel Hill** (Parent PI: Wing); Awarded: \$70,000
- 2002-2004 Environmental Defense, Academic Mini-Grant, **Role: PI, UNC-Chapel Hill**; Awarded: \$12,000; Research Advisors: Marc Serre, UNC-Chapel Hill; Steve Wing, UNC-Chapel Hill; Mark Sobsey, UNC-Chapel Hill

Research Fellowships, Prizes and Awards

- 2018 Audubon Naturalists Society Taking Nature Black Environmental Champion
- 2016 UMD Council of the Environment Junior Faculty of the Year Award
- 2016 Inducted into Delta Omega, Honorary Public Health Society as a faculty member
- 2015 APHA Environment Section Damu Smith Environmental Justice Achievement Award
- 2015 University of Maryland Excellence in Research Citation
- 2014 AcademyHealth Kresge 2014 NHPC Fellowship
- 2013 University of Maryland Advancing Faculty Diversity Fellowship
- 2013 University of Maryland Recognition for Excellence in Research Citation
- 2011 American Public Health Association Leadership Award
- 2008 Robert Wood Johnson Foundation New Connections Program Travel Scholarship
- 2006 American Public Health Association Appreciation Award
- 2007 American Public Health Association Appreciation Award
- 2008 American Public Health Association Appreciation Award
- 2006 FASEB MARC Travel Award
- 2005 Kellogg's Foundation Community Health Scholars Program Semi-Finalist
- 2005 Environmental Leadership Program (ELP) Fellowship
- 2005 UNC IMPACT Award
- 2005 Delta Omega, Honorary Public Health Society
- 2005 APHA Environmental Section Poster Award Finalist
- 2004 West End Revitalization Association Environmental Support Award
- 2004 ESRI GIS Conference Student Travel Award
- 2004 UNC Chapel Hill Graduate School Travel Award
- 2004 Department of Environmental Sciences & Engineering Travel Award
- 2004 UNC-Chapel Hill Smith Research Grant
- 2003 APHA Environment Section Poster Award (2nd Prize)
- 2002 Environmental Defense Academic Mini-Grant
- 2000 EPA STAR Fellowship (2000-2003)

1998 Alabama A & M University Scholar Award
 1998 USA Today All-Academic Team (2nd Team)
 1998 Truman Scholarship Finalist
 1998 Seaspaceship Scholarship
 1998 Alabama Environmental Health Association Scholarship
 1998 Alpha Kappa Alpha Sorority Educational Advancement Foundation Scholarship
 1998 NASA Space Scholarship
 1998 Morris K. Udall Scholarship
 1998 EPA STAR Fellowship (1998-2000)
 1997 Office of Civilian Radioactive Waste Management (OCWRM) Fellowship
 1996 EPA GRO (MAI) Undergraduate Fellowship
 1996 NASA Space Scholarship
 1995 Thurgood Marshall Scholarship
 1993 Alabama Agricultural & Mechanical University Academic Scholarship
 1993 Honor Roll (1993-1998)
 1993 Dean's List (1993-1998)
 1993 Who's Who (1993-1998)

Teaching, Extension, Mentoring, and Advising
Courses Taught

Include courses taught in the last five years. Indicate approximate enrollments and any unusual formats.

Teaching, Mentoring and Advising (Note: While on research track at the University of South Carolina, I was not allowed to be the Chair of a graduate student's thesis or dissertation committee)

Courses Taught

Winter 2016	MIEH330	Built Environment and Health	3 Students	3 credits each
Spring 2016	MIEH770	Environmental Law and Policy	6 Students	3 credits each
	MIEH330	Environmental Justice	35 Students	3 credits each
	MIEH899	Pre-Candidacy Research	1 Student	1 credit
	MIEH899	Doctoral Research	1 Student	1 credit
	MIEH786	Capstone Project in Public Health	1 Student	3 credits
Summer 2016	MIEH300	Introduction to Environmental Health	38 Students	3 credits
	MIEH331	Built Environment, Sustainability, and Health	11 Students	3 credits
Fall 2016	MIEH330	Environmental Justice and Health Disparities	23 Students	3 credits
	MIEH309	Environmental Health Research	1 Student	3 credits
Winter 2017	MIEH300	Introduction to Environmental Health	17 Students	3 credits
Spring 2017	MIEH730	Environmental Justice and Health	9 Students	3 credits
	MIEH331	Built Environment and Health	28 Students	3 credits
	MIEH899	Doctoral Research	2 Students	3 credits
	MIEH309	Environmental Health Research	3 Students	3 credits
Summer 2017	MIEH300	Introduction to Environmental Health	30 Students	3 credits
	MIEH331	Built Environment and Health	4 Students	3 credits
	MIEH899	Doctoral Research	1 Student	

Fall 2017	MIEH300	Introduction to Environmental Health		
	MIEH309	Environmental Health Research	5 Students	3 credits
	MIEH330	Environmental Justice and Health		
	MIEH899	Doctoral Research	1 Student	
Winter 2018	MIEH300	Introduction to Environmental Health	25 Students	3 credits
Spring 2018	MIEH309	Environmental Health Research	11 Students	3 credits
	MIEH331	Built Environment and Health	30 Students	3 credits
	MIEH789	Independent Study	1 Student	3 credits
	MIEH899	Doctoral Research	1 Student	3 credits
Summer 2018	MIEH300	Introduction to Environmental Health	36 Students	3 credits
	MIEH331	Built Environment and Health	15 Students	3 credits
	MIEH788	Independent Study	1 Student	1 credit
	MIEH789	Master's Thesis Research	1 Student	1 credit
Fall 2018	MIEH309	Environmental Health Research	3 Students	3 credits
	MIEH330	Environmental Justice and Health	16 Students	3 credits
	MIEH789	Independent Study	2 Students	3 credits
	MIEH899	Doctoral Research	1 Student	3 credits
Winter 2019	MIEH899	Doctoral Research	1 Student	1 credit
Spring 2019	MIEH331	Built Environment and Health	8 Students	3 credits
	SPHL610	Program Planning	61 Students	5 credits
	MIEH609	Methods in Toxicology	1 Student	3 credits
	MIEH789	Independent Study	1 Student	3 credits
	MIEH309	Environmental Health Research	5 Students	3 credits
Fall 2019	MIEH730	Environmental Justice and Health	6 Students	3 credits
	MIEH309	Environmental Health Research	4 Students	3 credits
	MIEH789	Independent Study	1 Student	3 credits
Spring 2020	MIEH309	Environmental Health Research	7 students	3 credits
Fall 2020	MIEH309	Environmental Health Research	21 students	3 credits
	MIEH789	Independent Study	1 student	3 credits
Spring 2021	MIEH309	Environmental Health Research	19 students	3 credits
	MIEH609	Methods in Toxicology	2 students	3 credits
	MIEH330	Environmental Justice	13 students	3 credits

Teaching Innovations

Software, Applications, Online Education, etc.

- MIEH215 Built Environment, Sustainability, and Public Health: The Good, the Bad, and the Ugly
- MIEH210 Environmental Justice, Racism, and Health Disparities: How Where You Live Can Kill You?

Course or Curriculum Development

- SPHL610 Program Planning, Implementation, and Evaluation Course. New course developed in collaboration with Dr. Mary Garza and Dr. Lori Simon-Rusonowitz
- SPHL100 School of Public Health Foundations Course: Flint Lead Crisis; Assisted in the development of this course led by Dr. Robert Gold.
- MIEH780 Environmental and Occupational Hygiene
Role: Revised the course in collaboration with Dr. Milton, Co-Instructor.
- MIEH770 Environmental Law and Policy
Role: Developed the entire course from scratch.
- MIEH730 Environmental Justice and Environmental Health Disparities
Role: Developed the entire course from scratch.
- MIEH215/331 Built Environment, Sustainability, and Public Health: The Good, the Bad, and the Ugly
Role: Developed the entire course from scratch.
- MIEH210/330 Environmental Justice, Racism, and Health Disparities: How Where You Live Can Kill You?
Role: Developed the entire course from scratch.
- MIEH600 Introduction to Environmental Health
Role: Revised the course.
- MIEH300 Introduction to Environmental Health
Role: Developed the course.

Advising: Research or Clinical (Select)

This refers to students whose projects the faculty has supervised as adviser, committee chair, or committee member (indicate role). The name of student, academic year(s) involved, and the name of institution if other than UMD should be indicated, as well as placement of the student(s), if the project is completed. List completed work first.

Master's

- Hamani Wilson** 2021-Present. UMD Master's Student. Transferred from MEES into MIEH. Role: Advisor. I am acting as his research advisor and mentor.
- Cassie Sodergren** 2020-Present. Master's Student in Health Policy. Role; Co-Chair of her Master's committee. I provided guidance related to community engagement, environmental justice and urban gardening. She successfully completed her program in 2021.
- Isabel Shargo** 2017-2018. UMD Master's Student. My role: Primary Advisor and Chair of her committee. I provided guidance to Isabel in developing and completing her thesis

project on urban gardens, environmental justice, and consumer behavior in Baltimore. She successfully defended her thesis in 2018 and has 2 published papers related to the work. She is now a Quality Data Analyst at the Coordinating Center in Baltimore, MD.

- Rosemary Ezeugoh** 2017-2018. UMD MPH Student. My role: Primary Advisor. I provided her with research. I was chair of her thesis committee. She completed her MPH program in 2018. Rosemary is currently a MIAEH PhD student.
- Kayla Hyatt** 2014-2015. UMD/MIAEH MPH Student. My role: Primary Advisor. I have provided her with mentoring on applying for scholarships and fellowships including the USEPA STAR fellowship and applying for PhD programs.
- Sharon Hartzell** 2015-2016. MS Student in Environmental Science and Technology. Advisor: Yonkos. My role: Committee member. I am a member of Sharon's Committee. Her project is entitled: *Quantifying contaminants in Baltimore Harbor sediment: Validation of novel analytical techniques and implications for risk assessment*. She is a Life Scientist and Project Manager at the US Environmental Protection Agency.
- Meleah Boyle** 2013-2019. UMD MPH graduate in 2014. 2013-Summer 2014: Meleah was a MIAEH MPH Student. My role: I was on her MPH committee. I provided her with guidance on a project assessing potential public health impacts of hydraulic fracturing in the state of Maryland. I mentored her in how to perform community engagement, lead town hall meetings, and perform focus groups. I also was on Meleah's MPH committee. In her project, she assessed exposure to noise from compressor stations in West Virginia using community-engaged research approach. I mentored her performing community-engaged exposure assessment. Meleah is a co-author with me on 1 peer-reviewed conference presentation and a co-author on four papers in progress on fracking. I provided mentoring to Meleah during her PhD training.
- Sarah Pomerantz** 2013-2015. BCH MPH Graduate. Advisor: Aldoory. My role: Committee Member. I was on Sarah's MPH committee. She is in Community Health at UMD. Sarah has assisted me with managing CEEJH activities including helping with the 2014 Symposium on Environmental Justice and Environmental Health Disparities in Maryland and Washington, DC. Her MPH project is entitled: *"Health-Related Information Behaviors of Environmental Action Gatekeepers: A Qualitative Study"*. She is a project director at Communicate Health.
- Leah Baskin** 2013-2015. UMD/MIAEH MPH graduate. My role: I was Leah's MPH Advisor. I advised her on work with a local food justice coalition in Prince George's County. She moved from working with NIH to FDA. I mentored Leah during her Capstone project entitled: Potential Public Health Impacts of a Chicken Processing Plant In Delaware. I mentored Leah in performing community-engaged research. She is a co-author with me on a paper on environmental justice issues and industrial animal production. Leah works at NIH.
- Jon Washington** 2013-2014. UMD MPH Student. My role: Primary Advisor.
- Rebecca Braun** 2012-2013: My role: I was a member of Ms. Braun's MPH committee. Her

project was entitled: *Alcohol exposure in preterm infants in neonatal isolette*. She finished her MPH at MIAEH in 2013. She works as an environmental consultant.

Allyson Bailey 2011-2012: My role: Internship Site Advisor and Capstone committee member. I worked with Allyson as part of her internship placement with CEEJH. She assisted with program planning, STEM outreach, and development of an environmental justice and health disparities symposium in the state of Maryland. I also was on her MPH committee. She developed a Photovoice manual to address food justice issues as a product of her internship. She received her MPH from UMD-College Park in 2012. She was a Youth Opportunities Coordinator for City of Boulder, CO and now works as a manager for a substance abuse program in Boulder.

Emily Heinlein 2011-2012: My role: Capstone committee member. I worked with Emily as part of her capstone experience as an MPH student in the department of Epidemiology and Biostatistics in the University of Maryland-School of Medicine. She developed an environmental justice and health curriculum for high school students in the state of Maryland. She received her MPH in 2012. She now works in the Baltimore Medical System.

Rebecca Rehr 2012-2013. UMD/MIAEH Graduate in 2012 with MPH in Environmental Health Sciences. My role: Primary advisor. I was Ms. Rehr's MPH advisor, internship supervisor, and capstone director. I provided mentoring to Ms. Rehr on environmental justice and health research and policy. Ms. Rehr has presented at conferences and published papers with me including 2 peer-reviewed publications (one as primary author) and 5 peer-reviewed conference presentations. She completed an ASPPH/EPA Fellowship in 2013. She has worked with me as staff for the annual Symposium on Environmental Justice and Environmental Health Disparities Symposium in Maryland and Washington, DC. In her time at MEHN, we have collaborated on EJ and health problems in Baltimore and Prince Georges County, MD, worked together in the DMV EJ Coalition, and helped to revise a cumulative impacts bill. She also has worked with me during her time as Director of Climate for Health, EcoAmerica.

Doctoral

Jan-Michael Archer 2018-Present. UMD Doctoral Student in MIAEH. My role: Primary Advisor. I have provided guidance to Jan in the areas of environmental justice science, air pollution monitoring and GIS mapping. He has been a major contributor in my efforts to build hyperlocal air quality monitoring networks in communities with environmental health issues including EJ issues. These areas include Cheverly, MD, Prince George's County, MD, Savannah, GA, Uniontown, AL, Lorton, VA, St. Croix USVI, Newark, NJ, and Charleston, SC. He has also played a major role in developing and updating geospatial tools for environmental and climate justice through funding from Maryland DNR. Jan has presented his work at numerous conferences including the annual APHA conference. He has received several recognitions for his work including recent induction into Delta Omega Honor Society. He currently is a co-author on one published manuscript with me and a co-author on 5 either under review or in-progress.

Vivek Ravichandran 2021-Present. UMD Doctoral Student in MIAEH. My role: Primary Advisor. Vivek is beginning in the Fall of 2021 but started early on research projects in

Spring 2021. He was working on a GIS screening tools project, white papers on cumulative impacts and the Justice40 Initiative, developing a EJ bootcamp series for legislators, and assisted on a climate change grant proposal submitted to CDC.

- Danielle Koonce** 2020-Present. UMD Doctoral Student in Sociology. My role: Member of her dissertation committee and research mentor. Danielle's dissertation is focused on assessing differences in social movement building in areas with industrial hog operations in Eastern NC. This project is related to my EPA-funded natech disasters project.
- Dana Williamson** 2018-2020. Emory Doctoral Student. My role: Mentor. I acted as mentor to Dana through the RWJF Health Policy Scholars Program. I gave her advice while she navigated the PhD process. She successfully defended her dissertation in 2020 and now is a fellow with USEPA through the EPA-ASPPH fellowship program.
- Brandon Hunter** 2019-2020. Duke PhD Student. My role: Mentor. I acted as an outside mentor for Brandon through the Bill Anderson Fund. Brandon successfully defended his dissertation in 2020.
- Emanuel Alcala** 2018-2020. UC-Merced PhD Student. My role: Mentor. I acted as a mentor for Emanuel from 2018-2020 during his dissertation process as part of the RWJF Health Policy Scholars Program.
- Max Aung** 2018-2019. U of Michigan PhD Student. My role: Mentor. I acted as a mentor to Max through the RWJF Health Policy Scholars Program. He successfully defended his dissertation in 2019 and now is a postdoctoral fellow at the University of California at San Francisco.
- Abigail Bickford** 2017-2018. UMD Doctoral Student in Health Behavior. Advisor: Gold. My role: Dissertation Committee member. I assisted in her efforts to successfully complete her dissertation on Black Lives Matter, social movements, and public health. She received her degree in 2018. She is now an ORISE postdoctoral fellow.
- Kester Williams-Parry** 2017-2018. UMD Doctoral Student in Health Policy. Advisors: Chen and Thomas. My role: Dissertation Committee Member. I helped Kester as a member of her committee successfully complete her PhD degree on health care and immigrant populations. She currently works at NIMHD.
- Lucy Kavi** 2016-2020. UMD Doctoral Student in MIAEH. My role: Advisor. I worked with Lucy on several research projects related to air quality, urban gardening, access to grocery stores, exposure to women of color to contaminants in hair salons, industrial animal agriculture, engaging immigrant populations in community-engaged research, and other topics. She worked with me on a RASA-funded block assessment project. She is a co-author on 2 peer-reviewed publications with me and co-author on 3 papers under review. My role as advisor ended in 2020 when she transitioned to another laboratory.
- Rianna Murray** 2012-2019. UMD Doctoral Student. My role: Primary Advisor and Chair of PhD Committee. I advised Rianna during her MPH. She has worked with me on several research projects related to environmental justice and health issues in the Anacostia River region. She has presented at conferences and published papers as

an advisee. She received her MPH in 2013. She is currently a PhD student on my team. I was the supervisor for her internship program. I was the Chair of her MPH committee. Rianna has been a co-author on 10 peer-reviewed conference presentations and a co-author on 6 peer-reviewed papers (one as primary author) with me. She has received several awards including APHA Student Travel Award, Dean's Fellowship, UMD Green Fund Fellowship; Delta Omega Inductee, GRID Poster Winner, and an UMD Travel Scholarship Award, 2016 Wait Family Graduate Scholarship Winner. Rianna finished her PhD in 2019 and is now a Research Assistant Professor with MIAEH.

Kristen Burwell

2009-2017. UMD. My role: Dissertation Advisor and Chair of her committee. I advised Kristen as a PhD student at the University of South Carolina and University of Maryland. She has worked with me on NIH funded projects in South Carolina including a research to action project with the Low Country Alliance for Model Communities in North Charleston, SC. She is a co-author on over 30 peer-reviewed conference presentations including the annual APHA conference with me and a co-author with me on 10 peer-reviewed publications (several as corresponding author and one as the primary author). I am the Chair of her PhD committee. She is developing and testing a new cumulative stressors index for populations impacted by environmental injustice and environmental health disparities. She has won several awards including the UMD Writing Fellow; APHA Travel Scholarship; UMD Conference Travel Award; and an UMD Doctoral Summer Fellowship (2015). Kristen finished her PhD in 2017, worked as a postdoctoral fellow with the USEPA, was an assistant research professor at NC A & T, and now works in the Health Department, at the City of Durham in North Carolina. I have continuously provided support and mentoring to Kristen since she finished at UMD.

LaShanta Rice

2009-2014. USC PhD Graduate in 2014. Advisor: Brandt. My role Committee Member. LaShanta began working with me as a project coordinator on a NIEHS funded CBPR project with the Low Country Alliance for Model Communities in South Carolina (S Wilson-PI). She transitioned to become a research assistant. She has worked on several projects on environmental justice and environmental health disparities in South Carolina. She is a co-author on over 20 peer-reviewed conference presentations and a co-author on 7 peer-reviewed publications (2 as primary author) with me. She was also an APHA Environment Section Student Poster Award winner. I was also her EPA STAR Fellowship Advisor of Record, and I was on her PhD committee. Her project was entitled: *Elucidating Perceived And Actual Cancer Risk In Disadvantaged Neighborhoods Differentially Impacted By Environmental Hazards To Inform Future Public Health Interventions*. She is now a Manager of Behavior Science at Johnson and Johnson in Atlanta, GA.

**Post-doctoral
Chengsheng
Jiang**

2011-2013. My role: Postdoctoral Advisor. Dr. Jiang worked with me as a postdoc for more than one year on environmental justice and health projects in Maryland and South Carolina. He has assisted on GIS mapping efforts in South Carolina, the Washington, DC region, and the nation. He worked with me on the development of EJRADAR, a PPGIS mapping tool for residents in South Carolina. Dr. Jiang is a co-author on 8 peer-reviewed publications with me and a co-author on nearly 25 peer-reviewed conference presentations with me. Due to his scholarship, he was promoted to research assistant professor in 2013.

Other Research Directions (K-12 Interactions)

Ben Grimes Summer 2015. Poolesville High School Student. My role: Internship advisor. Mr. Grimes worked on several projects including helping with pilot testing GIS mapping tools, using EJSCREEN for two health impact assessments (HIAs), and assisting with a subsistence fishing study focused on the Anacostia and Potomac Rivers.

Neha Soni 2013-2015. UMD Math major. My role: Internship Advisor. I mentored Ms. Soni during her time working as an intern with Elise Tolbert, an undergraduate summer intern (UMSTARS program) with the CEEJH program. She was at the time a Poolesville HS student. She worked with me on projects related to Anacostia water quality problems. She presented a poster and report for her global senior project. Since then, I have provided with informal guidance and educational development support.

Mentorship Junior Faculty

**Marcus
Hendricks** 2017-Present. Assistant Professor. UMD. My role: formal and informal mentor. I have acted as a formal and formal mentor for Dr. Hendricks. Formally through funding from the NAS Gulf Coast Research Program. I provide him with advice on navigating academia. We meet biweekly. We also collaborate on manuscripts, projects, and grant proposals. He is a Co-I with me on a recently funded US EPA STAR grant focused on disasters in communities with EJ issues.

**Dawn
Roberts-Semple** 2021-Present. Assistant Professor at CUNY. My role: informal mentor. I am providing Roberts-Semple with advice on securing research funds and building her research portfolio in environmental justice and health.

**Chengsheng
Jiang** 2013-2018. Research Assistant Professor, UMD. My role: informal mentor, assist with proposal development, career development and manuscripts.

Advising: Other than Research Direction

Undergraduate

**Vivek
Ravichandran** 2016-2019. Department: Public Health Sciences Degree Program. My role: Internship Advisor. Vivek is a student in my MIEH300 summer course. He is also working with me as a summer intern. Vivek is helping with air pollution monitoring in the Sheriff Road area and Brandywine, MD. He is also assisting with a HIA on the Dominion LNG terminal in Lusby, MD. He is also working on a project to assess environmental injustice in Washington, DC using EJSCREEN. He is also assisting with several manuscripts including a paper on the distribution of food pathogens in South Carolina. Vivek finished his Master's degree at Emory University and is rejoining my lab in Summer 2021 as a PhD student.

Lindsay Gray Summer 2016. Department: Public Health Sciences Degree Program. My role: Internship Advisor. Lindsay was a student in my MIEH300 course. She is currently working as an intern on a health assessment of environmental hazards for

the Ports Town Partnership. She is also performing a health impact assessment of the proposed Dominion LNG terminal in Lusby, MD. She is assisting with community engagement efforts in Brandywine. She is also working on research manuscripts.

Lindsey Wright Summer 2016-2018. Department: Environmental Science and Technology. My role: Internship Advisor. Lindsey is working as a summer intern. She is assisting on a health assessment of environmental hazards for the Ports Town partnership. She is also assisting monitoring particulate matter levels in the Sheriff Road area of Prince Georges County and the Brandywine Community. She is also assisting with developing and revising manuscripts including a paper on environmental justice and community resiliency, a paper on soil contamination in Charleston, SC, and a literature review on environmental justice and community engagement. She is now a JD Candidate at Harvard Law School.

Bria White Summer 2016. Department: Public Health Sciences Degree Program. Bria was a student in my MIEH300 course. She is assisting with community engagement efforts to build a grassroots environmental justice movement in Prince Georges County, MD, and the state of Maryland. She is also assisting with monitoring efforts in the Sheriff Rd area which is a continuation of her group project in MIEH330. She also helping with manuscript development.

Rachel Forman Summer 2016. Department: Behavioral and Community Health. My role: Internship Advisor. Rachel Forman is assisting as a part-time intern on research papers including a paper on soil contamination in Charleston, SC, and industrial chicken farming in Maryland. Rachel is also assisting with grant proposal development.

Christian Jenkins Spring 2014-Summer 2016. Department: Environmental Science and Policy. My role: Project Advisor. I first worked with Christian on a HIA assessing the potential public health impacts of fracking in Western MD. Christian worked with me on developing a manuscript on soil contamination in Charleston, SC.

Natalie Agee Summer 2015: Department: Environmental Science and Policy. My role: Internship Advisor. Natalie is a summer intern with me. She has assisted with field data collection for a subsistence fishing project focused on the Anacostia and Potomac Rivers, worked on two health impact assessments, helped with two manuscripts on fracking, assisted with my Latino Environmental Health Engagement Project, and worked on two papers for publication on soil contamination in Charleston, SC.

Aaron Aber Summer 2015-Spring 2016 Department: Environmental Science and Policy. My role: Internship Advisor and Apprenticeship Advisor. Aaron worked as a summer intern with me through the National Socio-Environmental Synthesis Center (SESYNC) Summer Internship Program and worked with me as part of a research apprenticeship. He has worked on my Latino Environmental Health Engagement Project, worked on a project assessing cultural issues associated with fishing on the Anacostia, helped with two manuscripts on fracking, assisted on two health impact assessments, contributed to manuscripts on cumulative risk, soil contamination in Charleston, SC, segregation and cancer risk disparities in South Carolina, and worked on a paper related to being both overburdened by brownfields and

underserved by health care infrastructure in Maryland. He also has worked on a chapter for a book on environmental justice and community engagement. Due to his environmental justice and health research, Aaron won a UMD 2016 Undergraduate Researcher of the Year Award. Aaron now is an Associate Attorney at Sive, Paget & Riesel.

- Lionel Wilson** Summer 2015: Department: Environmental Science and Policy. My role: Internship Advisor. Lionel is a summer intern with me. He has worked on two manuscripts related to industrial animal production in Maryland and South Carolina and assisted in the development of two health impact assessments (HIAs).
- Kamil Williams** Fall 2014: Major: Government and Politics; interned in Fall 2014. My role: Internship Advisor. Worked on CEEJH projects including the annual CEEJH Environmental Justice Symposium.
- Carly Brody** Summer 2014-2015. Department: Environmental Science and Policy. My role: Internship Advisor. Carly was a summer intern with me through the National Socio-Environmental Synthesis Center (SESYNC) Summer Internship Program. She assisted with implementation of a survey to collect data on exposure and health risks for individuals who recreate on the Anacostia River. She assisted in Recreational Fishing Days related to subsistence fishing on the Anacostia. She also assisted with the CEEJH EJ Symposium and is a co-author on a peer-reviewed publication on environmental justice and industrial animal production.
- Pradnya Bhandari** Spring 2014-Fall 2014. Department: Environmental Science and Technology. My role: Internship Advisor, interning with me on CEEJH projects and helped with the public health impacts of fracking report. She is now a Special Assistant at the US Environmental Protection Agency.
- Elise Tolbert** Summer 2012-Present. Summer 2012 and Summer 2013: UMSTAR Program; Student at Tuskegee University; My Role: Internship Advisor. I was the advisor for Ms. Tolbert, undergraduate student at Tuskegee University, during her participating in the UM STARS summer internship program for two summers. I mentored her on performing environmental justice and health research in the Anacostia River Region. She received her BS in 2012. She received her MPH from the University of Michigan in 2015. I provided career development mentoring to Elise. She will be an ASPPH EPA Fellow in Fall 2016. I have continued mentor Elise as she has built a career in environmental and climate justice. She is currently Deputy Director of Community Engagement at Climate Action Now.
- Shaffa Mendscole** Summer 2013. UMSTAR Program; Student at Tuskegee University; Worked on Project CAESARR; performed research on fish exchange program concept.
- Udochi Ohiri** 2012-2013. UMD-Baltimore County Public Health graduate. Worked as research intern; student at University of Maryland-Baltimore County; worked on projects related to the Anacostia River and also assisted with research projects in South Carolina. She assisted with other CEEJH activities. She was a co-author on 3 peer-reviewed conference presentations and a co-author on several submitted manuscripts.

- Jamilah Giles** 2010-2014: USC MPH graduate. Ms. Giles participated in an environmental justice and health internship program that I ran at USC as an undergraduate student. She has worked on a NIEHS-funded CBPR project in Charleston, SC. She has presented at conferences and is a co-author on papers. She received her MPH student at the USC School of Public Health.
- Lesley Joseph** 2007-2012: Engineering undergraduate student at the University of South Carolina; I mentored Mr. Joseph on environmental justice and sustainability issues with a focus on climate change and African-Americans. He presented his research at conferences including APHA and is a co-author on several manuscripts (one published and 2 revise and resubmit requests). He was also co-author with me on 2 peer-reviewed conference presentations. He received his BS in 2011; he received APHA Environment Section Student Award; graduate student at Johns Hopkins University. He is now a Principal Engineer with Hazen and Sawyer.
- Master's**
Juliet Perez 2015-2016. UMD/MIAEH MPH Student. My role: informal mentor. 2015-Present. I have provided Juliet on guidance on securing her internship and developing her Capstone project. I am working with her with a team of advocates on engaging the Latino community in the Washington, DC region on environmental health and justice issues. She is now an Operations Manager with Mr. Fusion.
- Allison Gost** 2015-Present. UMD/MIAEH MPH Student. Advisor: Puett. My role: informal mentor. 2015-Present. I have provided Allison guidance on performing community-engaged research related to industrial animal production particularly chicken farming in the Eastern Shore of Maryland. I have helped her with engaging residents and advocates in the Eastern Shore. I am also advising her on expanding a health impact assessment of a chicken waste incinerator in the Eastern Shore and also will help co-advise her during her internship experience on poultry farming. She is now a Senior Faculty Specialist at Global Land Analysis and Discovery.
- Matt Dernoga** 2013-2014. MS in Policy from UMD. I have advised Mr. Dernoga on policy research related to disparities in allocation of Clean Water Act resources and watershed restoration grants in the state of Maryland. He is a co-author with me on 1 peer-reviewed publication (he is the primary author). He is a Senior Legislative Assistant in the US Congress.
- Shabda Bhujad** 2009-2010. USC MS graduate. My role: Research Advisor on research assistantship. I provided mentoring to Shabda as part of a research assistantship. She received her Master's in Human Resources from Moore School of Business, University of South Carolina in 2010. She was a Business Intelligence Analyst at Pure Fishing. She is now project management lead at ConvergeHEALTH.
- Rahnuma Hassan** 2009-2010. USC MSPH graduate. My role: Research advisor on research assistantship. I provided mentoring to Rahnuma as part of a research assistantship on a secondary data analysis project at USC School of Public Health. She was a co-author with me on 2 peer-reviewed conference presentations. She worked at Palmetto GBA and now is a statistician with the Georgia Department of Human Services.
- Muhammad** 2007-2009. US MPH Graduate. My role: Research advisor for his research

Salaam assistantship. I mentored Muhammad on environmental justice and health research. He was a research assistant on a NIEHS-funded CBPR project in Charleston, SC. He presented this work at several conferences (7 peer-reviewed). He received his MPH in 2009. He works at the South Carolina Budget and Control Board as a statistician.

Lawrence Reid 2006-2007. UMich MPH Graduate. Lawrence was a research assistant on one of my projects while I was a postdoc at the University of Michigan. He finished his MPH in 2007. Lawrence received his PhD from Bloomberg School of Public Health, Johns Hopkins University. He is now a Social Science Analyst for Health and Human Services.

Doctoral

Mary Randolph 2015-2017. MIAEH PhD Student. Advisor: Sapkota. My role: Informal Mentor. I have mentored Mary on the development of her USEPA STAR Fellowship application.

Hillary Craddock 2015-2019. MIAEH PhD Student. Advisor: Turner. My role: Informal Mentor. I have mentored Hillary on the development of her USEPA STAR Fellowship application. She received her PhD in 2019 and now is a postdoctoral fellow.

Paul Jacob de Buena de Mesquita 2014-2019. MIAEH PhD Student. Advisor: Milton. My role: Informal Mentor. I have mentored Jake in navigating the PhD program at UMD. I have advised him in developing a manuscript for publication. I have also advised him on the development of a USEPA STAR Fellowship application. He received his PhD in 2019. He is a postdoc at the University of California at Berkeley.

Dayna Campbell 2008-2016: USC Doctoral Candidate. My role: Research Advisor. I have worked with Dayna on several environmental justice and health partnerships including NIEHS and NIMHD funded projects in South Carolina. She has worked as a program coordinator on projects and helped with partnerships with the Institute for Partnerships to Eliminate Health Disparities. She is a co-author with me on 3 peer-reviewed publications and 20 peer-reviewed conference presentations. She is now an Assistant Professor at American International College.

Winston Abara 2010-2014. USC Doctoral Student. My role: Research Advisor for research assistantship. I mentored Winston on how to perform environmental justice and health research. He worked as a graduate assistant on a NIEHS-funded project to assess long-term impacts from a train derailment and chlorine disaster in Graniteville, SC. He is a co-author with me on peer-reviewed manuscripts (3 total) and co-author on 2 peer-reviewed conference presentations with me. He received his PhD in 2011 from USC. He is now a Leadership Fellow, Satcher Health Leadership Institute, Morehouse School of Medicine.

Jennifer Davis 2008-2013. USC Doctoral Student. My role: Informal Mentor. I mentored Ms. Davis on environmental justice, vulnerability, and disasters. She published a paper on this topic. She received her PhD in 2011. Dr. Davis is a co-author with me on 1 peer-reviewed publication (she is the primary author) and co-author with me on 2 peer-reviewed conference presentations. She is an epidemiologist at the North Carolina Institute for Climate Studies.

- Kasim Ortiz** 2010-2012. USC Doctoral Student. My role: informal mentoring on research projects. I provided mentoring to Mr. Ortiz on environmental justice and health issues. He helped with GIS mapping related to NIEHS funded CBPR partnership in Charleston, SC. He was a co-author with me on one peer-reviewed publication and one-peer-reviewed conference presentation.
- Leah Williams** 2010-2011. USC Doctoral Student. My role: Research Advisor on research assistantship. I mentored Leah on how to perform environmental justice and health research. She worked on a NIEHS-funded project to evaluate a novel community-university partnership. She presented this work at several conferences and is a co-author on manuscripts. She received her DrPH in 2011.
- Jamelle Ellis** 2009-2010. My role: Research Advisor. I provided mentoring to Ms. Ellis when she worked with me as a research assistant at the University of South Carolina. She was one of my first PhD student mentees. She received several scholarships including the Southern Regional Education Board Fellow South East Alliance for Graduate Education and the Professoriate Fellow. She did a postdoc at MUSC and is now a Sustainability Consultant.
- Post-doctoral**
LaShanta Rice Postdoctoral Fellow, MUSC. My role: mentor on development of manuscripts from her dissertation, environmental justice science, and career development.

Advising: Other than Directed Research

Other Advising Activities*(Include advising student groups, special assignments, recruiting, etc.)*
 2018-Present Faculty Advisor, 17 for Peace and Justice

Professional and Extension Education

Guest Lectures (Presented in traditional classes or for someone else's program)

1. **Wilson SM.** Introduction to Environmental Justice. MEES 730- Bill Dennison, University of Maryland, College Park, MD, February 5, 2021.
2. **Wilson SM.** Guest Lecture: Environmental Justice and the Syndemic. NRS442 and 542 taught by Sunshine Menezes, October 22, 2020.
3. **Wilson SM.** Environmental Justice and CBPR- Health Disparities Course- Edith William, Medical University of South Carolina, Charleston, SC, Oct 19, 2020.
4. **Wilson SM.** Global Environmental Health and Justice. MIEH 605- Haider, University of Maryland, College Park, MD Oct 14, 2020.
5. **Wilson SM.** Expert Panel. SPHL100- Dr. Sylvette LaTouche-Howard, University of Maryland, College Park, MD, Oct 14, 2020.
6. **Wilson SM.** Pandemics and Environmental Justice. Law 6930-Amy L. Stein, University of FL, Gainesville, FL, September 15, 2020.
7. **Wilson SM.** Built Environment and Environmental Justice. MIEH600 taught by Dr. Paul Turner, University of Maryland, College Park, MD, October 25, 2019.
8. **Wilson SM.** Global Environmental Justice and Health Issues. MIEH605. University of Maryland- College Park, College Park, MD, October 23, 2019.
9. **Wilson SM.** CBPR Lecture via Skype. Summer Health Disparities Course taught by Edith Williams, Medical University of South Carolina, Charleston, SC, July 25, 2019.

10. **Wilson SM.** Environmental Justice and Exposure Disparities. MIEH771- Exposure Assessment taught by Dr. Amir Sapkota, University of Maryland, College, Park, MD, April 25, 2019.
11. **Wilson SM.** Environmental Justice and Health. Kinesiology Class taught by Dr. Jennifer Roberts, University of Maryland, College Park, MD, April 23, 2019.
12. **Wilson SM.** Environmental Justice and Health. Guest Lecture in Stephen Thomas Class. February 21, 2019.
13. **Wilson SM.** CBPR and Environmental Justice. Environmental Justice and Epidemiology Course taught by Dr. Chris Heaney, Johns Hopkins University, February 8, 2019.
14. **Wilson SM.** Environmental Justice, Law, and Policy. Environmental Law taught by Seema Kinkade, University of Maryland Law School, Baltimore, MD, January 22, 2019.
15. **Wilson SM.** Environmental Justice and Air Pollution. MIEH300 taught by Dr. Devon Payne-Sturges, University of Maryland-College Park, College Park, MD, October 22, 2018.
16. **Wilson SM.** Built Environment and Environmental Justice. MIEH600 taught by Dr. Paul Turner, University of Maryland, College Park, MD, October 12, 2018.
17. **Wilson SM.** Environmental Justice, CBPR, and Health. Personal and Community Health taught by James Butler, University of Maryland, College Park, MD, May 3, 2018.
18. **Wilson SM.** Environmental Justice and Exposure Disparities. MIEH771- Exposure Assessment taught by Dr. Amir Sapkota, University of Maryland, College, Park, MD, April 26, 2018.
19. **Wilson SM.** Environmental Justice and Health Disparities. HLTH391 taught by Dr. Sylvette LaTouche-Howard. University of Maryland, College Park, MD, April 16, 2018.
20. **Wilson SM.** Environmental Justice and Flint III. SPHL100 taught by Dr. Robert Gold, University of Maryland, College Park, MD, April 11, 2018.
21. **Wilson SM.** Environmental Justice and Flint II. SPHL100 taught by Dr. Robert Gold, University of Maryland, College Park, MD, April 9, 2018.
22. **Wilson SM.** Environmental Justice and Flint I. SPHL100 taught by Dr. Robert Gold, University of Maryland, College Park, MD, April 4, 2018.
23. **Wilson SM.** Environmental Justice and the Built Environment. MIEH600 taught by Dr. Paul Turner, University of Maryland, College Park, MD, March 30, 2018.
24. **Wilson SM.** CBPR and Environmental Justice. Environmental Justice and Epidemiology Course taught by Dr. Chris Heaney, Johns Hopkins University, February 7, 2018.
25. **Wilson SM.** Environmental Justice and Citizen Science. Keystone Guest Lecture ENST 490 taught by Ellen Kohl, St. Mary's College, St. Mary's City, MD, January 31, 2018.
26. **Wilson SM.** Environmental Justice and Health. HLTH 140 taught by James Butler, University of Maryland, College Park, MD, December 5, 2017.
27. **Wilson SM.** Environmental Justice lecture for Environment and Your Health taught by Megan Latshaw, Johns Hopkins University, Baltimore, MD, November 28, 2017.
28. **Wilson SM.** Lecture on Environmental Justice and the Built Environment. MIEH600 taught by Paul Turner, University of Maryland, College Park, MD, October 27, 2017.
29. **Wilson SM.** CBPR Lecture via Skype. Summer Health Disparities Course taught by Edith Williams, Medical University of South Carolina, Charleston, SC, July 19, 2017.
30. **Wilson SM.** Environmental Justice and Health. HLTH 140 taught by James Butler, University of Maryland, College Park, MD, May 4, 2017.
31. **Wilson SM.** Speech on Environmental Justice. EarthFest, University of Maryland, College Park, MD, April 21, 2017.
32. **Wilson SM.** Earth Day Panel. Howard University, Washington, DC, April 21, 2017.
33. **Wilson SM.** Environmental Justice and Health Disparities Part II. HLTH391 taught by Dr. Sylvette LaTouche-Howard. University of Maryland, College Park, MD, April 20, 2017.
34. **Wilson SM.** CBPR and Environmental Justice. EPIB301 taught by Dr. Typhanye Dyer, April 13, 2017.
35. **Wilson SM.** Environmental Justice and Health Disparities Part I. HLTH391 taught by Dr. Sylvette LaTouche-Howard. University of Maryland, College Park, MD, April 13, 2017.

36. **Wilson SM.** Environmental Justice and CBPR. VCU University, March 23, 2017.
37. **Wilson SM.** Speaker. History of Environmental Justice. Guest lecture for Environmental Justice and Epidemiology Course taught by Dr. Chris Heaney, Johns Hopkins University, Baltimore, MD, February 8, 2017.
38. **Wilson SM.** Environmental Justice and CBPR. EPIB301 taught by Dr. Natalie Slopen, November 3, 2016.
39. **Wilson SM.** Environmental Justice and CBPR. EPIB301 taught by Dr. Natalie Slopen, April 13, 2016.
40. **Wilson SM.** Environmental Justice and Health Disparities. HLTH391 taught by Dr. Sylvette LaTouche-Howard. University of Maryland, College Park, MD, April 12, 2016.
41. **Wilson SM.** Environmental Justice and CBPR. EPIB201 taught by Dr. Typhanye Dyer, November 18th, 2015.
42. **Wilson SM.** Environmental Epidemiology and Social Justice. EPIB301 taught by Dr. Typhanye Dyer, November 11, 2015.
43. **Wilson SM.** Environmental Justice and Environmental Health Disparities. HLTH391 taught by Dr. Sylvette LaTouche-Howard. University of Maryland, College Park, MD, April 16, 2015.
44. **Wilson SM.** Environmental Justice and Environmental Health Disparities. HLTH391 taught by Dr. Sylvette LaTouche-Howard. University of Maryland, College Park, MD, April 16, 2015.
45. **Wilson SM.** Environmental Justice and Environmental Health Disparities. Health 391 taught by Dr. Mary Garza, University of Maryland, College Park, MD, October 2, 2014.
46. **Wilson SM.** Guest Lecture MIEH780, Occupational and Environmental Hygiene taught by Dr. Don Milton, University of Maryland, College Park, MD, September 30, 2014.
47. **Wilson SM.** Guest Lecture, Community Health (taught by Dr. Sharon Desmond), University of Maryland, College Park, MD, September 16, 2014.
48. **Wilson SM.** Guest Lecture, Community Health (taught by Dr. Sharon Desmond), University of Maryland, College Park, MD, September 16, 2014.
49. **Wilson SM.** Environmental Justice and Environmental Health Disparities. HLTH391. University of Maryland, College Park, MD, May 12, 2014.
50. **Wilson SM.** Environmental Justice and Environmental Health Disparities. HLTH391. University of Maryland, College Park, MD, May 8, 2014.
51. **Wilson SM.** Intro to Environmental Health, Principles of Community Health (taught by Dr. Garza). University of Maryland, College Park, MD, November 21, 2013.
52. **Wilson SM.** Guest Lecture for ENST689F: Special Topics; Pests and Disease-Vectors in Human-made Environments: Sustainable Management and Future Research (taught by Dr. Leisnham). University of Maryland, College Park, MD, November 12, 2013.
53. **Wilson SM.** Guest Speaker, Topic: Careers in Environmental Health. UMSTARS program, University of Maryland, College Park, MD, June 19, 2013.
54. **Wilson SM.** Environmental Health Policy Lecture. MIEH 600 (taught by Dr. Robin Puett), University of Maryland, College Park, MD, May 6, 2013.
55. **Wilson SM.** Guest Lecture on Environmental Justice and Health Disparities. Environmental Justice and Community-Based Participatory Research (Sarah Hatcher), University of North Carolina at Chapel Hill, Chapel Hill, NC, March 18, 2013.
56. **Wilson SM.** Guest Lecture on: Use of Photovoice to Address Urban Planning and Built Environment Issues. Landscape Architecture (taught by Dr. Vikki Chanse), University of Maryland, College Park, MD, March 7, 2013.
57. **Wilson SM.** Environmental Justice and Environmental Health Disparities. MIAEH Graduate Seminar. University of Maryland, College Park, MD, September 19, 2012.
58. **Wilson SM.** Introduction to Environmental Law and Policy. MIEH600, University of Maryland, College Park, MD, May 7, 2012.
59. **Wilson SM.** Environmental Justice, Built Environment, and Health Disparities. MIEH600, University of Maryland, College Park, MD, April 16th, 2012.

60. **Wilson SM.** Rural Environmental Health Issues. MIEH300, Shady Grove Campus, University of Maryland, March 28th, 2012.
61. **Wilson SM.** Introduction to Environmental Injustice and Health Disparities. Visit from Minnesota SPH students organized by Dr. Carter-Pokras, University of Maryland, College Park, MD, March 16, 2012.
62. **Wilson SM.** Environmental Health Disparities: Lessons from the Field. Environmental Health (Taught by Andrea Kidd-Taylor), Morgan State University, Baltimore, MD, March 14, 2012.
63. **Wilson SM.** Spatial Assessment of Environmental Justice and Health Issues in Charleston, SC. MIEH760. University of Maryland, College Park, MD, March 14, 2012.
64. **Wilson SM.** Environmental Justice and Health: Can Where You Live Kill You? MIEH300 Lecture, Public Health Science Program at Shady Grove, February 22nd, 2012.
65. **Wilson SM.** Environmental Justice Research and Advocacy. HLTH130, University of Maryland, College Park, MD, February 21, 2012.
66. **Wilson SM.** Environmental Justice and Health Issues in the Anacostia Watershed. Landscape Architecture Lecture (Dr. Chanse), School of Agriculture, University of Maryland, College Park, MD, February 9, 2012
67. **Wilson SM.** Environmental Justice and Health Disparities: Issues and Solutions in Maryland and Beyond. CHE Collegium of Scholars Lecture. SPH, University of Maryland, College Park, MD, February 8, 2012.

Guest Lectures (10+)

68. **Wilson SM.** Use of CBPR to Address Environmental Justice and Health Issues. Lecture for HPEB 513-Race, Ethnicity, and Health: Examining Health Inequalities, University of South Carolina, Columbia, SC, March 31, 2011.
69. **Wilson SM.** Environmental Justice and Health Disparities Lecture. HPEB 824: Social and Physical Environment Interventions in Health Promotion, University of South Carolina, Columbia, SC, March 2011.
70. **Wilson SM.** Environmental Justice, CBPR, and Public Health. Social Epidemiology Course. University of South Carolina, Columbia, SC, November 23, 2010.
71. **Wilson SM.** Environmental Justice and Environmental Health Disparities. Epidemiology Seminar, University of South Carolina, Columbia, SC, October 27, 2010.
72. **Wilson SM.** Environmental and Environmental Health Disparities: Issues, Approaches, and Solutions. Introduction to Environmental Health Course, Department of Environmental Health Sciences, University of South Carolina, Columbia, SC, September 9, 2010.
73. **Wilson SM.** Diversity, Culture, and Public Health. Seminar for EPID 894: Public Health Competencies & Epidemiology, University of South Carolina, Columbia, SC, September 8, 2010.
74. **Wilson SM.** Environmental Justice and Health Research. Summer Enrichment Program, Voorhees College, Denmark, SC, July 9th, 2010.
75. **Wilson SM.** Use of Partnerships and Environmental Epidemiology to Address Environmental Injustice and Related Health Disparities. Seminar, Wake Forest University, Winston-Salem, NC, June 18, 2010.
76. **Wilson SM.** Community-Driven Research Approaches to Address Environmental Justice and Health Issues. Community Health Course. Department of Public Health, University of North Carolina-Charlotte, Charlotte, NC, April 29, 2010.
77. **Wilson SM.** Environmental Justice and Environmental Health Disparities. Health Promotion and Behavior Dept. University of South Carolina, Columbia, SC, April 1, 2010.
78. **Wilson SM.** Environmental Justice and Health Issues in North Charleston, SC. ENHS Seminar Series. Department of Environmental Health Sciences, University of South Carolina, Columbia, SC, February 5, 2010.
79. **Wilson SM.** Environmental Justice and Public Health. ENHS 221 Course. Department of Environmental Health Sciences, University of South Carolina, Columbia, SC, February 2, 2010.

80. **Wilson SM.** Environmental Injustice and Environmental Health Disparities: Issues, Research, and Policy Solutions. Center for Urban Environmental Research and Education Speaker Series, University of Maryland Baltimore County, Baltimore, MD, September 18, 2009.
81. **Wilson SM.** Diversity, Culture, and Public Health. Seminar for EPID 894: Public Health Competencies & Epidemiology, University of South Carolina, Columbia, SC, September 14, 2009.
82. **Wilson SM.** Environmental Justice, CBPR, and Health. Social Epidemiology Course. University of South Carolina, Columbia, SC, September 9, 2009.
83. **Wilson SM.** Environmental Justice, Climate Change and Sustainability. Sustainability Course. University of South Carolina, Columbia, SC, April 8, 2009.
84. **Wilson SM.** Environmental Justice and the Collaborative Problem-Solving Model Process. Anthropology Dept., University of South Carolina, Columbia, SC, April 6, 2009.
85. **Wilson SM.** Environmental Justice, Health Disparities, and Vulnerable Populations. Health Promotion and Behavior Dept., University of South Carolina, Columbia, SC, April 1, 2009.
86. **Wilson SM.** Environmental Justice. Anthropology Dept., University of South Carolina, Columbia, SC, February 12, 2009.
87. **Wilson SM.** Neighborhood Health: Part II. Lecture for EPID 794: Social Epidemiology, University of South Carolina, Columbia, SC, November 19, 2008.
88. **Wilson SM.** Environmental Justice and Public Health: Issues, Research, and Career Opportunities. Lecture for EPID 845: Doctoral Seminar. University of South Carolina, Columbia, SC, October 16, 2008.
89. **Wilson SM.** Neighborhood Health: Issues and Approaches. Lecture for EPID 794: Social Epidemiology, University of South Carolina, Columbia, SC, October 8, 2008.
90. **Wilson SM.** Environmental Justice and Public Health Issues in Underserved Communities. Lecture for Environmental Health Course. Eastern Kentucky University, Richmond, KY, September 30, 2008.
91. **Wilson SM.** Environmental Justice Policies and Laws: Issues and Gaps. Lecture for Law and Policy Course. Eastern Kentucky University, Richmond, KY, September 30, 2008.
92. **Wilson SM.** Introduction to Environmental Justice and Public Health. Lecture for Public Health Nursing Distance Learning Course. Eastern Kentucky University, Richmond, KY, September 30, 2008.
93. **Wilson SM.** Diversity, Culture, and Public Health. Seminar for EPID 894: Public Health Competencies & Epidemiology, University of South Carolina, Columbia, SC, September 15, 2008.
94. **Wilson SM.** How to Obtain External Scholarships, Fellowships, and Grants. Seminar for EPID 745: Seminar in Epidemiology, University of South Carolina, Columbia, SC, September 3, 2008.
95. **Wilson SM.** Environmental Justice and Public Health. Health Disparities Course (Dr. Shelley Francis). Case Western University, Cleveland, OH, April 16, 2008.
96. **Wilson SM.** Use of CBPR to Address Environmental Injustice and Public Health Issues. Health Promotion and Planning (Dr. Clarence Spigner). University of Washington, Seattle, WA, April 2008.
97. **Wilson SM.** Environmental Justice, Public Health, and Health Disparities. Epidemiology Doctoral Seminar. Department of Epidemiology and Biostatistics. University of South Carolina, Columbia, SC. March 26, 2008.
98. **Wilson SM.** Environmental Justice, Built Environment, and Health Disparities. Population Health Seminar. Center for Social Epidemiology and Population Health, University of Michigan, Ann Arbor, MI, Feb. 13, 2007.
99. **Wilson SM.** Environmental Monitoring and Spatiotemporal Mapping of Atmospheric NH₃ Near Hog CAFOs in North Carolina. Institute for Rural Environmental Health Seminar Series. University of Iowa, Iowa City, IA, April 20, 2006.
100. **Wilson SM.** Environmental Burden of Industrial Animal Production on Rural Populations. Center for Social Epidemiology and Population Health Seminar Series. University of Michigan, Ann Arbor, MI, April 4, 2006.

101. **Wilson SM.** Industrial Hog Production and Infectious Disease in Rural Populations: Is There a Link? EPID 880: The Epidemiological Links Between Infections and Chronic Diseases, University of Michigan, Ann Arbor, MI, Feb. 28, 2006.
102. **Wilson SM.** Environmental Justice and Risk Assessment. ENVR Risk Assessment Course, Department of Environmental Sciences & Engineering, University of North Carolina at Chapel Hill, Chapel Hill, NC, Feb. 2005.
103. **Wilson SM.** Environmental Monitoring and Spatial Analysis of Ammonia Levels near Hog CAFOs in Eastern North Carolina. Lecturer, School of Agriculture and Environmental Sciences, Alabama Agricultural and Mechanical University, Normal, Alabama, Oct. 8, 2004.
104. **Wilson SM.** Spatial Mapping and Estimation of Atmospheric Ammonia Levels in Eastern North Carolina. ENVR 103 Seminar Series, Department of Environmental Sciences & Engineering, University of North Carolina at Chapel Hill, Chapel Hill, NC, Oct. 6, 2004.

Service and Outreach

Editorships, Editorial Boards, and Reviewing Activities *Include participation for journals and other learned publications (print and electronic).*

Editorships

2020-Present Editor-in-Chief, *Environmental Justice*

Editorial Boards

2015-Present *Journal of Health Disparities Research and Practice*

2015-Present *Citizen Science*

2014-Present *Environmental Justice*

2008 to 2014 *Journal of Environmental Health* Technical Editorial Advisory Board

Reviewing Activities for Journals and Presses

American Journal of Public Health

PLOS ONE

BMC Public Health

Sustainability

Cities

Environmental Health Perspectives

Environmental Justice

Environmental Health

Environmental Health Insights

Environmental Science and Technology

Health Affairs

Health Promotion Practice

International Journal of Environmental Research and Public Health

-Special Guest Editor with Al Richmond, Executive Director of CCPH of an issue on community engagement, CBPR, and citizen science (2019-2020)

Journal of Environmental Health

Journal of Rural Studies

Journal of Toxicology and Environmental Health Sciences

Progress in Community Health Partnerships

Science of the Total Environment

Transportation Research Part A: Policy and Practice.

Reviewing Activities for Agencies and Foundations

2021	Reviewer , Advisory Board Member, Environmental and Climate Justice Applications, Packard Foundation
2019-Present	Reviewer , Health Policy Scholars Program, Robert Wood Johnson Foundation
2017	Reviewer , NIH Time Sensitive R21 Review
2017	Reviewer , NIH R13 Conference Grant Proposal Review
2016	Reviewer , NIEHS Time Sensitive R21 Panel (two different reviews)
2015	Reviewer , NIH Grant Review Panel
2015-Present	Reviewer , California Breast Cancer Research Grant Program
2012-Present	Reviewer , ASPPH USEPA/CDC Fellowship Program
2014	Reviewer , R13 Conference Grant Review Panel
2013	Reviewer , California Breast Cancer Research Grant Program
2011	Reviewer , NIH Climate Change R21 Review Panel
2010	Reviewer , NIH Deepwater Horizon Disaster Research Consortia: Impacts on Human Health (U series)
2010	Reviewer , NIEHS Environmental Health and Disease Prevention Research Center, P30
2009	Reviewer , Children's Environmental Health and Disease Prevention Research Center and Formative Center Grants, P20 and P1, NIEHS and EPA, Special Study Section
2009	Reviewer , Environmental Health Sciences Core Center Grant, P30, NIEHS, Special Study Section
2009	Reviewer , NIH Challenge Grant Panel
2006-2010	Reviewer , Graduate Applications, EPA STAR Fellowship Program
2003-2008	Reviewer , Undergraduate/Graduate Applications, EPA GRO Fellowship Program

Committees, Professional & Campus Service

Campus Service – Department

2019-2020	Member , Director Search Committee
2019	Member , APT Subcommittee for candidate
2014-2018	Chair , Merit Review Committee
2011-Present	Member , Graduate Recruitment and Admissions Committee
2011-2015	Member , Affiliates Committee
2011-2015	Member , External Activities Committee
2011-Present	Member , Awards and Fellowships Committee
2011-2015	Member , Curriculum Committee
2011-Present	Member , Merit Review Committee
2013-2014	Member , Faculty Search Committee
2011-2015	Chair , Committee on Adjunct/Affiliate Faculties Recruitment, Engagement & Networking
2012-2015	Member , Information Technology Committee
2011-2015	Member , Social Committee
2011-2015	Member , Grievance Committee
2011-2015	Member , Strategic Planning Committee
2011-2014	Chair , Special Programs Committee

Campus Service – College

2014-2015	Member , SPH Senate Executive Committee
2015-Present	Member , Community Engagement Committee

2015-2017 **Member**, Undergraduate Scholarship Committee
 2014-Present **Member**, Awards Committee
 2013-2016 **Member**, SPH Diversity Council
 2014-Present **Member**, Cabinet, Horowitz Center for Health Literacy
 2014-2015 **Member**, Senate Executive Committee
 2013-2014 **EJ/EH Disparities Topic Chair**, Public Health Research Day
 2005-Present **Founding Member**, UNC-SPH Minority Student Caucus Alumni Network

Campus Service- University

2019-Present **Advisor**, School of Public Health Environmental Health/Justice Interest Group
 2018-2019 **Member**, Faculty Affairs Committee

Offices and Committee Memberships

2020-Present Member, Steering Committee, National Black Environmental Justice Network
 2019-Present **Member**, Advisory Board, NSF-funded Citizen Science Ethics Project
 2015-Present **Member**, WEACT DC Policy Advisory Board
 2016-2018 **Member**, CCPH 20th Anniversary Planning Committee
 2016-Present **Member**, Chesapeake Bay Program Fish Advisory Committee
 2016-2019 **Member**, Chesapeake Bay Tree Canopy Project Advisory Committee
 2011-2013 **Past Immediate Chair**, Environment Section, American Public Health Association
 2011-2012 **Co-Chair**, Alpha-Environmental Defense Fund (EDF) Partnership
 2009-2013 **Chair**, Alpha Goes Green Initiative, Alpha Phi Alpha Fraternity, Inc.
 2009-2011 **Chair**, Environment Section, American Public Health Association
 2010 **Reviewer**, Applications for ELP Fellowship Program
 2009-2011 **Member**, Environment Section Membership Committee
 2009-2011 **Member**, Environment Section 2011 Committee
 2009-2011 **Member**, APHA Intersectional Council
 2007-2009 **Chair-Elect**, Environment Section
 2006-2008 **Member**, ELP New Orleans Workgroup
 2006-2007 **Member**, ELP The Year of the Network (TYTN) Advisory Committee
 2004-2006 **Co-Chair**, Student Involvement Committee, Environment Section, American Public Health Association

Leadership Roles in Meetings and Conferences

2020-Present **Member**, CSA 2021 Conference Planning Committee
 2021 **Member**, NAS Workshop Planning Committee on Use of Remote Geospatial Technologies for Precision, Environmental Health.
 2021 **Member**, Planning Committee, National Wildlife Federation Workshop Series on Geospatial Technologies to Advance Environmental and Climate Justice
 2020 **Member**, Environmental Justice Sub-Committee, APHA Environment Section- help to organize discussions related to Black Lives Matter and Environmental Justice
 2019 **Member**, 2020 ISEE Conference Planning Committee
 2018-2019 **Member**, Planning Committee (environmental justice sub-committee) for 2019 Citizen Science Association Conference includes securing \$75,000 grant from NSF for environmental justice activities including travel scholarships for environmental justice practitioners
 2016 **Member**, National Planning Committee, 2016 CCPH International Conference, New Orleans, LA
 2009 **Moderator**, Capitol Hill Summit on Sustainable Communities, Environmental Justice, and the New Economy, October 15th to 16th, 2009, Washington, DC

- 2009 **Member**, Brothers of the Academy Think Tank for African-American Progress Planning Committee
- 2008 **Moderator**, Brothers of the Academy Think Tank for African-American Progress
- 2007 **Member**, Urban and Regional Information Systems Association (URISA) 2007 GIS in Public Health Conference Planning Committee
- 2006 **Member**, ELP Environmental Justice Conference Planning Committee
- 2006 **Member**, Planning Committee, Robert Wood Johnson Health & Society Scholars Program Annual Scholars Conference
- 2004-2012 **Member**, Environment Section Annual Conference Program Planning Committee
- 2004-2012 **Moderator**, APHA Environment Section Annual Conference sessions

Historical Committees, etc. (10+ years ago)

- 2000-2004 **Member**, Planning Committee, Annual NC Community-Based Environmental Justice Summit
- 2000-2004 **Co-President**, Minority Student Caucus, UNC School of Public Health
- 2000-2004 **Member and Chair**, Minority Student Caucus REACH committee
- 2000-2004 **Member**, UNC School of Public Health Dean's Council
- 2000-2004 **Member**, UNC School of Public Health Alumni Association Governing Board
- 1999-2005 **Member**, Planning Committee, UNC School of Public Health, Minority Health Conference

External Service and Consulting

Community Engagements, Local, State, National, International

- 2015-Present **Member**, Chesapeake Bay Agreement Diversity Action Team
- 2015 **Member**, Local Organizing Committee, Moral Action on Climate Team
- 2014-Present **Member**, Environmental Action Council, Prince Georges County Department of Environmental Resources
- 2013-Present **Participant**, Prince George's County Environmental Services Division Outreach Committee
- 2012-Present **Technical Expert**: Providing technical assistance to Maryland Commission on Environmental Justice and Sustainable Communities
- 2012-2014 **Member**, Advisory Board, Rapid HIA for Pepco-Benning Consent Decree
- 2011-Present **Member**, Environmental Justice Leadership Forum Science Advisory Committee
- 2011-2013 **Member**, Rural Environmental Justice Issues and Health Committee
- 2010-2013 **Member**, EJ Leadership Forum on Climate Change Science Advisory Committee
- 2010-2012 **Member**, Exposure Science in the 21st Century, National Academy of Sciences
- 2010-2011 **Member**, Morris K. Udall Scholarship Committee, University of South Carolina
- 2010 **Chair**, Environmental Health and Disease Prevention Research Center, P30 Supplements
- 2009-2010 **Member**, Budget Review Board, Energy Action Coalition
- 2008-2011 **Member**, South Carolina Environmental Justice Advisory Council, member of public health subcommittee
- 2007-2011 **Member**, Mitigation Agreement Plan Committee, Advisory Group to Low Country Alliance for Model Communities (LAMC), City of North Charleston, and the SC State Ports Authority to mitigate potential impacts of the Port of Charleston expansion
- 2007 **Member**, Washtenaw County Coalition Team (WCCT), Ann Arbor, MI
- 2007 **Member**, Ypsilanti Health Coalition (YHC), Ypsilanti, MI

Corporate and Other Board Memberships

2021-Present **Member**, Advisory Board, Aclima
2020-Present **Member**, CSA Diversity Initiative
2020-Present **Member**, CSA, Program Committee
2020-Present **Member**, External Advisory Board, Harvard Superfund Center
2020-Present **Member**, External Advisory Board, UAB Superfund Center
2019-Present
Member, National Academy of Sciences Board on Environmental Studies and Toxicology (BEST)
2019-Present **Member**, Climate Equity Advisory Board, Kresge Foundation
2018-Present **Member**, Prince George's County EJ Commission
2018-Present **Member**, Advisory Committee, Namati US Environmental Justice Program
2017-Present **Member**, National Environmental Justice Advisory Council (NEJAC)
2020-Present **Member**, NEJAC Steering Committee
2021-Present **Member and Co-Chair**, NEJAC Air Quality and Community Monitoring Working Group
2021-Present **Member and Co-Chair**, NEJAC Financial Matters and Justice40 Working Group
2017-Present **Member**, External Advisory Board, Gulf Coast HBCU-CBO Health Equity Consortium
2016-2019 **Board Member**, National Socio-Environmental Synthesis Center (SESYNC)
2015-Present **Member**, Chesapeake Bay Agreement Diversity Action Team
2015-Present **Member**, Chesapeake Bay Agreement Citizen Engagement Action Team
2014-Present **Member**, Environmental Action Council, Prince Georges County Department of Environmental Resource
2015-Present **Board Member**, Patuxent Riverkeeper
2010-2018 **Board Member**, Community-Campus Partnerships for Health (CCPH)
2012-2018 **Member**, External Advisory Board (EAB), NIEHS Center for Environmental Toxicology, Galveston, TX (2012-Present)
2011-2014 **Member**, CDC/NCEH Scientific Board of Counselors (2011-2014)
2007 **Board Member**, Growing Hope, Ypsilanti, MI

Consultancies (to local, state and federal agencies; companies; organizations)

2021-Present **Consultant** with the Vermont Law Clinic and Earthjustice, assisting them with technical assistance to community-based organizations fighting against an oil refinery in St. Croix, US Virgin Islands
2021-Present **Consultant** with Maryland League of Conservation Voters (MLCV), assisting LCV with efforts to improve the organization's diversity, equity, and inclusion and working with them to improve their engagement of frontline and fence-line communities with environmental justice issues and engagement of legislators in the development of environmental justice and climate justice legislation
2021-Present **Consultant**, Provide feedback to DC Department of Energy and the Environment (DOEE) on efforts on to address inequities in air quality and public health in the District
2020-Present **Consultant** with Energy Foundation-Maryland to assist with engaging communities across the state in understanding environmental, climate, and energy justice concerns through the completion of a landscape analysis (needs assessment)
2021-Present **Consultant** with Friends of the Earth, helping the South Ward community understand and address environmental justice and health issues through community science including training to establish a hyperlocal air quality monitoring network
2020-Present **Consultant** with National Wildlife Federation (NWF) on environmental justice and climate justice issues with a focus on the development of geospatial tools to advance environmental and climate justice and providing guidance on engaging policymakers on environmental and climate justice issues.

- 2020-Present **Consultant** with EDF on environmental justice and health in Houston, TX including community engagement, developing community-based air quality network, and technical assistance to and engagement of local and county air pollution control and health agencies
- 2019-Present **Consultant** with Friends of Earth on addressing environmental justice issues including training community scientists and building a community-based air quality monitoring network with Harambee House in Savannah, GA
- 2019-Present **Consultant** with Vermont Law Clinic and Yale School of Public Health assisting Black Belt Citizens Fighting for Health and Justice (BBC) on environmental justice issues in the community including a trash landfill, coal ash, and poor sewer and water infrastructure; we are helping the community measure exposure to particulate matter by building a hyperlocal air quality monitoring using Purple Air sensors
- 2019-2021 **Consultant** on Baltimore Department of Public Works (DPW) Health Equity Program
- 2019 **Consultant**. OHD PRIDE Summer Institute I, UMMC, Jackson, MS, June 2019.
- 2018-2019 **Consultant** on a chicken farm permit case in Mississippi
- 2015-Present **Consultant**, Working with Rhonda Hamilton and Empower DC on environmental justice and health issues in Buzzard Point, Washington, DC
- 2015-Present **Consultant**, Working with the BTB Coalition on environmental justice and health issues in Brandywine, MD
- 2015 **Interview**, Guidance on DDOE's Anacostia River Sediment Project Plan, Washington, DC
- 2015 **Consultant**, CDC ATSDR/NCEH Environmental Justice Strategy and Implementation Plan, Atlanta GA
- 2015 **Stakeholder Consultation**, USEPA 2020 Environmental Justice Plan, USEPA Office of Environmental Justice, Washington, DC
- 2014-Present **Consultant**, Maria Payans and Assateague Coastkeeper and residents in Sussex County, Delaware on chicken farming, environmental justice, and public health
- 2014-Present **Consultant**, Maria Payans and Assateague Coastkeeper and residents in the Eastern Shore of Maryland (Somerset County) on chicken farming, environmental justice, and public health
- 2014-Present **Consultant**, Provided Guidance to Adam Ortiz, Director, Prince Georges County Department of Environmental Resources on mapping and addressing environmental justice issues in the county
- 2014 **Consultant**, Provided guidance on how to address environmental justice issues around Buzzard Point, Washington, DC
- 2013 **Reviewer**, The Environmental Protection Agency's Community-Focused Exposure and Risk Screening Tool (**C-FERST**)
- 2007-Present **Research Consultant**, Low Country Alliance for Model Communities (LAMC), North Charleston, SC
- 2007-Present **Research Consultant**, Graniteville Community Coalition (GCC), Graniteville, SC
- 2009-Present **Research Consultant**, West End Revitalization Association (WERA) (2009 to Present)
- 2007-2009 **Research Consultant**, The Reach Empowerment Association for Community Help (REACH)
- 2007 **Consultant**, Lee Bell, President of CBOP and Ms. Hill-DeLoney, Director of Odyssey House, in Flint, Michigan

Media Contributions

TV

1. **Wilson SM.** Featured In [High temperatures in U.S. cities have big health impact on low-income residents \(nbcnews.com\)](#), Story by NBC News, August 8, 2020.
2. **Wilson SM.** Featured In Environmental Justice and Brandywine, MD. CNN, July 2017.

Radio

3. **Wilson SM.** Featured In Explained: New Plans For A Natural Gas Pipeline In Maryland, Dominique M Bonessi, WAMU 88.5, July 16, 2020.
4. **Wilson SM.** Featured In Radio Interview on Hurricane Florence wreaks toxic havoc in North Carolina. Upfront, September 18, 2018. UpFront Archives | KPFA.
5. **Wilson SM.** Interview about Environmental Justice. Working Class Intellectuals Radio Show. December 1, 2016.
6. **Wilson SM.** Interview about Environmental Racism, Flint, and the BP Oil Spill. WPFW, February 22, 2016.
7. **Wilson SM.** Interview about Industrial Chicken Farming, Environmental Justice and Public Health. The Susan Monday Show, DBC Media, November 7, 2014.

Digital Media

8. **Wilson SM.** Featured In Made to Fail Podcast Chapter Five: Polluted in Arizona. <https://www.madetofail.org/arizona>
9. Warm Regards Podcast: Environmental Justice and Climate Justice, with **Dr. Sacoby Wilson** and Dr. Olufemi O. Taiwo <https://warmregardspodcast.com/episodes/environmental-justice-and-climate-justice-with-dr-s1!a2847>
10. **Wilson SM.** Featured In How the pandemic changed us. <https://revealnews.org/podcast/how-the-pandemic-changed-us/>
11. **Wilson SM.** Featured In David Lang Science Better podcast. Discussion on Environmental Justice and Community Science. Recorded on September 23, 2020.
12. **Wilson SM.** Featured In Scuttling science. February 22, 2020.
13. **Wilson SM.** Featured In Scuttling science. September 14, 2019. <https://revealnews.org/podcast/scuttling-science/>
14. **Wilson SM.** Featured In Publichealthunited.org Podcast. Episode 77: Community Science for Environmental Justice with Sacoby Wilson. Published by Nadiya Hutchinson, Publichealthunited.org Podcast, November 17, 2019.
15. **Wilson SM.** Featured in Dr. Wilson's Explains Environmental Justice. Hip Hop Caucus Think 100% Climate Change Radio Show. Podcast. May 17, 2018. [Think 100%: Dr. Sacoby Wilson - YouTube](#)
16. **Wilson SM.** Featured In Injecting Knowledge to Cure Injustice. Video and Blog. USEPA 20th Anniversary Environmental Justice Video Series. 2014. <http://www.epa.gov/environmentaljustice/events/20th-anniversary.html>

Blogs

17. **CEEJH.** Let's talk about scientific racism, colonialism, and imperialism. Medium. March 1, 2021.
18. **CEEJH.** Environmental slavery: America's Original Sin Continued. Medium. February 21, 2021.
19. **Wilson SM.** Featured In Energy justice is racial justice. Written by Reverend Michael Malcom, Guest Blog, NWF, December 9, 2020.
20. **CEEJH.** People, Power, Poison, and Plastics. Medium. November 4, 2020.
21. **Wilson SM,** Schlesinger S. Environmental Justice Mapping Tools: Use and Potential in Policy Making to Address Climate Change. National Wildlife Federation blog, October 23, 2020.
22. **CEEJH.** Environmental Slavery and oppression: A Global Problem. Medium. October 12, 2020.

23. **CEEJH.** Combating Environmental Injustice Environmental Benefit Districts (EBDs) as a solution to create just equitable, and sustainable communities. Medium. October 6, 2020.
24. **CEEJH.** Hurricane Katrina: Analyzing the Damage and Environmental Injustices Fifteen Years Later. October 6, 2020.
25. **CEEJH.** Joe Biden: The First Climate Justice President. Medium. September 21, 2020.
26. **CEEJH.** We Could Have Saved Thousands of Lives. Medium. September 15, 2020.
27. **CEEJH.** Black Americans and the Pandemic: What We Need is Justice, Not Warped Speed! Medium. July 3, 2020.
28. **Wilson SM.** Featured In Interview with Dr. Wilson. Past Disasters Showed Us Massive Impact COVID-19 Would Have on Black Communities. We Didn't Listen. Published by Adrienne Hollis, Union of Concerned Scientists. <https://blog.ucsus.org/adrienne-hollis/past-disasters-showed-us-massive-impact-covid-19-would-have-on-black-communities-we-didnt-listen>
29. **Wilson SM.** Rural Americans' struggles against factory farm pollution find traction in court. The Conversation, July 2, 2018. [Rural Americans' struggles against factory farm pollution find traction in court \(theconversation.com\)](https://theconversation.com/rural-americans-struggles-against-factory-farm-pollution-find-traction-in-court)
30. Heller MC, JB Ruhl, **Wilson SM.** Court ruling is a first step toward controlling air pollution from livestock farms. The Conversation, May 4, 2017. [Court ruling is a first step toward controlling air pollution from livestock farms \(theconversation.com\)](https://theconversation.com/court-ruling-is-a-first-step-toward-controlling-air-pollution-from-livestock-farms)
31. **Wilson SM.** Featured in Climate Nexus presser on heat inequity, July 16, 2020.
32. **Wilson SM.** Featured In Bill would refine environmental justice commission. Written by Madison Hunt, Capital News Service, March 5, 2021.
33. **Wilson SM.** Featured In Environmental justice advisors eye more muscular agency role. Written by Jacob Lawrence, E & E News, March 1, 2021.
34. **Wilson SM.** Featured in Press Release: Senator Markey and Duckworth, Rep. Bush Introduce Legislation to help identify Environmental Justice Communities. January 28, 2021.
35. **Wilson SM.** Featured in Press Release: Environmental Justice Mapping Bill Critical to Locate Affected Communities, Address Disproportionate Climate Impacts. Written by Anne Vecchio, National Wildlife Federation, January 28, 2021. [Senators Markey and Duckworth, Rep. Bush Introduce Legislation to Help Identify Environmental Justice Communities \(senate.gov\)](https://www.nwf.org/Press-Releases/2021/01/28/senators-markey-and-duckworth-rep-bush-introduce-legislation-to-help-identify-environmental-justice-communities)
36. **Wilson SM.** Featured In Advocates hope for quick action from Biden. Written by Jacob Lawrence, E & E News, January 22, 2021.
37. **Wilson SM.** Featured In Flood-hit city heads to Supreme Court over climate damage. Written by Jennifer Hijazi, E&E News, January 8, 2021.
38. **Wilson SM.** Featured in In Environmental Justice Push, Lawmakers Look to Decrease Harmful Toxins and Reform Government Responses. Written by Elizabeth Shwe, Maryland Matters, February 25, 2021.
39. **Wilson SM.** Featured in Lawmakers Considering How to Remake State's Environmental Justice Commission. Written by Elizabeth Shwe, Maryland Matters, February 18, 2021
40. **Wilson SM.** Featured in Senators Consider Sweeping Climate Bill — And More Modest Measures. Written by Josh Kurtz, Maryland Matters, January 28, 2021.
41. **Wilson SM.** Featured In Activists See Biden's Day One Focus on Environmental Justice as a Critical Campaign Promise Kept. Written By Kristoffer Tigue, Aga K. Aning, Judy Fahys, Katie Surma, Inside Climate News, January 24, 2021.
42. **Wilson SM.** Featured in Lawmakers Unveil an Ambitious Climate Action Plan for Maryland. Written by Elizabeth Shwe, Maryland Matters, January 12, 2021.
43. **Wilson SM.** Featured In Press Release: New White Paper Recommends Urgent Policy Actions to Address Climate Justice. Written by Anne Vecchio, National Wildlife Federation. October 22, 2020.
44. **Wilson SM.** Featured In Why environmental justice must be a part of green COVID-19 recovery.

Written by Kristin Toussaint, Fast Company. Fall 2020.

<https://www.fastcompany.com/90550829/why-environmental-justice-must-be-a-part-of-green-covid-19-recovery>

45. **Wilson SM.** Contributed to: Mary Ashanti: Maryland is still ignoring the need for environmental justice. Commentary, Capital Gazette, September 26, 2020.
46. **Wilson SM.** Featured in Following Criticism, Md. Environmental Justice Commission Just Met for the First Time in 8 Months. Written by Elizabeth Shwe, Maryland Matters, September 24, 2020.
47. **Wilson SM.** Featured In Md. Needs an Environmental Justice Plan, Advocates Say. Written by Elizabeth Shwe, Maryland Matters, August 24, 2020.
48. **Wilson SM.** Featured In The rise of environmental justice. Written by Rick Mullin, Chemical and Engineering News, August 24, 2020.
49. **Wilson SM.** Featured In Letter asks Governor Larry Hogan to address racial environmental inequity. Written by Hannah Cechini, 47ABC, August 18, 2020. <https://www.wmdt.com/2020/08/letter-asks-governor-larry-hogan-to-address-racial-environmental-inequity/>
50. **Wilson SM.** Featured In America is still segregated, and so is pollution. Written by Jean Chemnick, E&E News, July 20, 2020.
51. **Wilson SM.** Featured In Rich Americans spew more carbon pollution at home than poor. July 20, 2020. <https://www.tampabay.com/news/2020/07/20/rich-americans-spew-more-carbon-pollution-at-home-than-poor/>
52. **Wilson SM.** Featured In Rich Americans spew more carbon pollution at home than poor. Written by Seth Borenstein, Associated Press, July 20, 2020.
53. **Wilson SM.** Featured In Traditional US disaster responses heighten COVID-19 risks. Written by Ariel Wittenberg, E&E News, July 16, 2020.
54. **Wilson SM.** Featured In Calling Attention to Environmental Racism on World Environment Day. Written by Kristen Gianaris, Morocco World News, June 5, 2020. <https://www.moroccoworldnews.com/2020/06/305008/calling-attention-to-environmental-racism-on-world-environment-day/>
55. **Wilson SM.** Featured In Let's Connect the Dots Between Environmental Injustice and the Coronavirus. Written by Katherine Bagley, Mother Jones, May 30, 2020. <https://www.motherjones.com/environment/2020/05/lets-connect-the-dots-between-environmental-injustice-and-the-coronavirus/>
56. **Wilson SM.** Featured In COVID-19 Flares Up in America's Polluted Sacrifice Zones. Written by Sidney Fussell, May 26, 2020.
Wilson SM. Featured In Connecting the Dots Between Environmental Injustice and the Coronavirus. Written by Katherine Bagley, Yale 360, May 7, 2020. <https://e360.yale.edu/features/connecting-the-dots-between-environmental-injustice-and-the-coronavirus>
57. **Wilson SM.** Featured in On Transit Equity Day, Experts Call for Bus Rapid Transit, Electric Vehicles in D.C. Suburbs. Written by Samantha Hawkins, Maryland Matters, February 5, 2020.
58. **Wilson SM.** Featured In Experts: Rising Heat in Cities Requires Swift, Local Action. Written by Dan Novak, Kaitlyn Hopkins, Ian Round and Sandy Banisky, University of Maryland Capital News Service, September 6, 2019.
59. **Wilson SM.** Featured in Dr. Sacoby Wilson presents report detailing environmental injustice in county. Written by Jessica Ricks, The Sentinel, August 28, 2019.
60. **Wilson SM.** Featured In Amid climate threat, Catholics pursue ecological conversion in US church: Conference discusses turning point, shares successful solutions. Written by Brian Roewe, National Catholic Reporter, July 11, 2019.
61. **Wilson SM.** Featured In Factory farms pollute the environment and poison drinking water. Salon, February 26, 2019. https://www.salon.com/2019/02/26/factory-farms-pollute-the-environment-and-poison-drinking-water_partner/

62. **Wilson SM.** Featured In UMD panelists discuss making Prince George’s County “more equitable across racial lines”. February 13, 2019. <https://dbknews.com/2019/02/13/umd-prince-georges-county-race-economic-inequity/>
63. **Wilson SM.** “Toxic Soup” follows Florence. Written by Liam Farrell, Maryland Today, September 21, 2018.
64. **Wilson SM.** Featured in Hurricane Florence is turning North Carolina into a toxic stew of pig poop, sewage, and coal ash. Sara Sax, Vice News, September 18, 2018
65. **Wilson SM.** Featured In This Community is Advocating for Air Quality With—Science. Written by Mejs Hasan, Wired, August 2, 2018.
66. **Wilson SM.** Featured In Interview with Sacoby Wilson, Director of Community Engagement, Environmental Justice and Health, Moms Clean Air Force, May 9, 2018.
67. **Wilson SM.** Featured In Whitney and Anna Harris Conservation Forum brings lessons on environmental justice. Written by Steve Walentik, UMSL Daily, November 13, 2017.
68. **Wilson SM.** Featured In Baha’i event sheds light on dangers of environmental racism. Written by Maya Rosenberg, mdsbs.wordpress.com, October 19, 2019.
69. **Wilson SM.** Featured In Citizen Scientists are the new Community Activists. Written by Darryl Fears, Washington Post, April 10, 2018.
70. **Wilson SM.** Featured In Cluster of power plants divides a Maryland community. Written by Parija Kavilanz, CNNMoney, July 26, 2017.
71. **Wilson SM.** Featured in Worst Polluters Target Vulnerable Neighborhoods. Written by Casey Williams. Huffington Post, February 3, 2016. http://www.huffingtonpost.com/entry/worst-polluters-target-vulnerable-neighborhoods_us_56b0e66de4b0a1b96203d09d?h9n0o1or
72. **Wilson SM.** Featured in Its Not Just Flint: Poor Communities Across the Country Live with Extreme Polluters. Written by Chris Mooney. Washington Post, January 27, 2016. <https://www.washingtonpost.com/news/energy-environment/wp/2016/01/27/its-not-just-flint-poor-communities-across-the-country-live-with-extreme-polluters/>
73. **Wilson SM.** Featured in Is Pollution Poisoning Charleston’s African-American and Low-Income Communities? Written by Dustin Waters, Charleston City Paper, March 9, 2016. <http://www.charlestoncitypaper.com/charleston/is-pollution-poisoning-charlestons-african-american-and-low-income-communities/Content?oid=5790876>
74. **Wilson SM.** Participant on Press Call. Announcing press release: Coalition Goes to Court to Protect Rural Communities from Industrial Farming Toxins, April 15, 2015.
75. **Wilson SM.** Featured in Environmental Justice Sought for People of Color, Poor. Written by Rona Kobell, Bay Journal, January 15, 2015. http://www.bayjournal.com/article/environmental_justice_sought_for_people_of_color_poor
76. **Wilson SM.** Featured in Plant Poultry Urged to Fight for Justice. Written by Maddy Lauria, CapeGazette.com, December 2, 2014.
77. **Wilson SM.** Featured in Baltimore Residents Face Potential Health Risks from New Incinerator. The Real News.com, October 3, 2014. http://therealnews.com/t2/index.php?option=com_content&task=view&id=31&Itemid=74&jumival=11916.
78. **Wilson SM.** Featured in Ward 5: How Bad is Ivy City’s Air. Written by Jonathon Wilson, wamu.org. March 28, 2014.

Other

79. **Wilson SM.** Participated in a Public Service Announcement on Industrial Chicken Farming for the Richman Law Group. October 9, 2020.

Testimony/Guidance Related to Legislation and Policy

1. **Wilson SM.** Developed a report on environmental justice issues associated with a highway project in Erie, PA on behalf of Earth Justice and the NAACP, March 2021

2. **Wilson SM.** EJ Discussion. Chris Frey, Deputy Administrator, EPA ORD, March 8, 2021
3. **Wilson SM.** Discussion with Vicky Arroyo, Mat Tejada, and Phil Fine about building a national environmental justice and economic screening tool, March 3, 2021
Wilson SM. Testimony on reform bill of Maryland Commission on Environmental Justice and Sustainable Communities, House of Delegates, February 26, 2021
4. **Wilson SM.** Testimony on EJ Commission reform Bill at hearing in Senate February 24, 2021
Wilson SM. Climate Solutions Now Act testimony, House of Delegates, February 11, 2021
5. **Wilson SM.** Meet with new EPA leadership team to discuss environmental justice recommendations, February 16, 2021
6. **Wilson SM.** Meeting with staff of the US Ways and Means Committee February and March 2021 to discuss environmental justice, climate justice, and financial screening tools
Wilson SM. Provided testimony on Climate Solutions Now Act, Maryland Senate, January 28, 2021
7. **Wilson SM.** EJ SCREEN discussion with CEQ/Biden-Harris transition team November 17, 2020
8. **Wilson SM.** Provided testimony for plaintiffs against a solar power farm project in Archer, FL on October 6, 2020
9. **Wilson SM.** Met with Biden transition team in Fall 2020 to discuss planned environmental justice efforts of the new administration
10. **Wilson SM.** Provided testimony on special exception permit for a fly ash landfill in Brandywine, MD
11. **Wilson SM.** Provided testimony on a special exception permit for a concrete batching facility in Bladensburg, MD
12. **Wilson SM.** Worked with members of the DMV EJ Coalition Legislative Workgroup on developing SB0398/HB0820 known as the REDUCE Act for 2016 Legislative Session
13. **Wilson SM.** Worked with members of the DMV EJ Coalition Legislative Workgroup on revising SB706, Cumulative Impacts Analysis Bill for 2015 Legislative Session
14. **Wilson SM.** Provided comments on SB706, Cumulative Impacts Analysis Bill, February 2011
Provided written testimony on Environmental Justice issues for Ivy City Civic Association (2013)
15. **Wilson SM.** Provided testimony as part of briefing entitled “Healthy Housing, Healthy Environments” to Committee on Environment, Public Works, and Transportation and the Committee on Health, DC City Government, September 6, 2012
16. **Wilson SM.** Provided testimony on environmental justice and health issues at the USEPA National Environmental Justice Advisory Council (NEJAC) meeting in Washington, DC, July 24, 2012
17. **Wilson SM.** Provided written and verbal comments on the problems with the Energy Answers Incinerator permit (2012)
18. **Wilson SM.** Provided oral testimony on Energy Answers Incinerator (2012)
19. **Wilson SM.** Provided written comments on the Maryland Health Improvement and Health Disparities Reduction Act (2012)

Community & Other Service

1. **Wilson SM. Member and Co-Convener,** State Environmental Justice Table, State of Maryland, 2021-Present.
2. **Wilson SM. Co-Founder,** Chesapeake Environmental Justice Coalition with Namati, January 2021.
3. **Organizer and Convener.** DMV Environmental Justice Legislative Working Group. October 2020-Present.
4. **Wilson SM. Panelist.** Screening and Panel Discussion on Right to Harm. College Park, MD, November 12, 2019.
5. **Wilson SM. Co-Organizer** with 17 for Peace and Justice. Screening and Panel Discussion on Right to Harm. College Park, MD, November 12, 2019.

6. **Wilson SM. Organizer and Moderator.** Panel Discussion: Modern-Day Environmental Slavery: The Fight for Environmental Justice in Black Communities. Speakers- Omega Wilson and Omar Muhammad. Black Communities Conference, Durham, NC, September 9-11, 2019.
7. **Wilson SM. Co-Organizer and Moderator.** Environmental Justice Panel. Citizen Science Association Conference, Raleigh, NC, March 15, 2019.
8. **Wilson SM. Co-organized** an Environmental Justice Panel with 17 for Peace and Justice College Chapter, University of Maryland, College Park, MD, November 29, 2017.
9. **Wilson SM. Hosted** a DEI Roundtable Co-organized by Skeo Associates and the Chesapeake Bay Trust, University of Maryland, College Park, MD, November 28, 2017.
10. **Wilson SM. Presentation** to Candidates Forum for County Council on food issues as part of Bowie State's Food Day events, Bowie, MD, October 20, 2017.
11. **Wilson SM. Briefing** to Congress on LCV Chispa's Clean School Buses for Healthy Ninos Program. US Congress, Washington, DC, September 28, 2017.
12. **Wilson SM. Expert Witness.** Legal testimony for a zoning hearing on the DC United Soccer Stadium on behalf of the Buzzard Point Community. Washington, DC. December 14, 2016.
13. **Wilson SM. Expert Witness.** Legal testimony on behalf of the BTB Coalition and Patuxent Riverkeeper against special exemption for Brandywine Coal Ash landfill, November 16, 2016.
14. **Wilson SM. Organizer.** 5th Annual EJ and Health Lecture. Keynote Speaker: Matt Tejada, Director, USEPA Office of Environmental Justice. April 21, 2016.
15. **Wilson SM. Organizer and Moderator.** Beyond Flint: Lead and Drinking Water in the Washington, DC region. DC Area Colleges and Universities EOH Consortium Meeting. College Park, MD, April 1, 2016.
16. **Wilson SM. Organizer and Moderator.** Beyond Flint: Lead and Drinking Water in the Washington, DC region. Panel Discussion. College Park, MD, April 1, 2016.
17. **Wilson SM. Participant.** Environment Roundtable hosted by Congresswoman Donna Edwards. March 3, 2016.
18. **Wilson SM. Participant.** Community Meeting on Potential Public Health Impacts of a Proposed Chicken Processing Plant in Sussex, Delaware. HIA Presentation. Sussex Co, Delaware, July 25th, 2015.
19. **Wilson SM. Moderator.** 4th Annual EJ and Health Lecture with Panel. Keynote Speaker: Fred Tutman^s, Patuxent Riverkeeper. April 24th, 2015.
20. **Wilson SM. Speaker.** Community Meeting on Proposed Sussex County Chicken Processing Plant. Sussex County, Delaware, November 5th, 2014.
21. **Wilson SM. Speaker.** Chicken Farming, Environmental Justice, and Public Health. Community Meeting on Industrial Chicken Farming in Somerset County, MD. University of Maryland, Eastern Shore, November 6th, 2014.
22. **Wilson SM. Speaker.** Chicken Farming, Environmental Justice, and Health Issues. Somerset Zoning Board Meeting on Changing AR Zoning. November 6th, 2014.
23. **Wilson SM. Co-Moderator.** Rhetoric to Reality Discussion Session Parts 1 and 2. Achieving Authentic, Equitable & Transformative Partnerships. 13th International CCPH Conference, Chicago, IL, April 30 - May 3, 2014.
24. **Wilson SM. Organizer.** 3rd Annual Environmental Justice and Health Lecture. Guest Speaker: Lois Gibbs. University of Maryland, College Park, MD, April 16, 2014.
25. **Wilson SM.** Meeting with Environmental Law Clinic and UMD School of Social Work Faculty about Building Collaboration to Address Environmental Justice Issues in Maryland. School of Social Work, Baltimore, MD, April 4, 2014.
26. **Wilson SM. Co-Organizer and Moderator,** Focus Groups on the Impacts and Benefits of Hydraulic Fracturing in West Virginia, Assessment Activities for Report on Potential Health Impacts of Hydraulic Fracturing in Maryland, November 15-16, 2013.
27. **Wilson SM. Co-Organizer,** Washington, DC/Maryland/Virginia (DMV) Environmental Justice Coalition Meeting. Hosted by Environmental Justice Partnership in Collaboration with the Maryland

Environmental Health Network, Turner Station Community Center, Turner Station, Baltimore, MD, November 14, 2013.

28. **Wilson SM. Co-Moderator and Organizer**, Stakeholder Engagement Meeting. Public Health Impacts of Hydraulic Fracturing in the State of Maryland. Allegany College, October 5, 2013.
29. **Wilson SM. Co-Moderator and Organizer**, Stakeholder Engagement Meeting. Public Health Impacts of Hydraulic Fracturing in the State of Maryland. Frostburg State University, September 24, 2013.
30. **Wilson SM. Co-Organizer**, Washington, DC/Maryland/Virginia (DMV) Environmental Justice Coalition Meeting. Washington, DC, August 27th, 2013.
31. **Wilson SM. Co-Organizer and Moderator**, Charleston Community Research to Action Board (CCRAB) Retreat, June 22, 2013.
32. **Wilson SM. Speaker**, RISE Project Dissemination Meeting, Graniteville, SC, May 2013.
33. **Wilson SM. Participant**. Ward 8 Health Council Meeting, Washington, DC, February 8, 2013.
34. **Wilson SM. Participant**. Ward 8 Environmental Council Meeting. Ward 8 Councilmember Office, Washington, DC, December 12, 2012.
35. **Wilson SM. Organizer and Moderator**, Environmental Justice and Health Lecture Given by Vernice Miller Travis, Fall 2012.
36. **Wilson SM. Organizer**, Community Outreach as part of Project CAESARR including surveying. Turkey Day Event, Ward 8, Union Temple Baptist Church, Washington, DC, November 20, 2012.
37. **Wilson SM. Participant**. Ward 8 Health Council Meeting. Washington, DC, November 16, 2012.
38. **Wilson SM. Participant**. Ward 8 Environmental Council Meeting, Washington, DC, November 8, 2012.
39. **Wilson SM. Participant**. Ward 8 Community Leaders Meeting. Washington, DC, October 24, 2012.
40. **Wilson SM. Wilson SM, Dalemarre L, Burwell K[#], Murray R[#]**. Introduction to Environmental Justice. Smile Program. Drew Middle School, Suitland, MD, October 11, 2012.
41. **Wilson SM. Wilson SM**. Introduction to Environmental Justice. EPA Student Environmental Development Program. Johns Hopkins University, Baltimore, MD, July 31, 2012.
42. **Wilson SM. Co-Organizer and Speaker**, Day of Neighborly Needs Annual Community Report Back and Health Fair. Hosted by the Charleston Area Pollution Prevention Partnership and the Low Country Alliance for Model Communities, North Charleston, SC July 2012.
43. **Wilson SM. Co-Organizer**, Charleston Area Pollution Prevention Partnership (CAPs) Community Retreat. North Charleston, SC, June 2012.
44. **Wilson SM. Wilson SM**. Organizer and Participant. Collaborative Problem-Solving Model Workgroup meeting. CAPs Partnership. North Charleston, SC, March 24th, 2012.
45. **Wilson SM. Co-Organizer**, Charleston Area Pollution Prevention Partnership (CAPs) Community Retreat. North Charleston, SC, December 2011.
46. **Wilson SM. Speaker**, RISE Project Town Hall Meeting, Graniteville, SC, Fall 2011.
47. **Wilson SM. Co-Organizer and Speaker**, Day of Neighborly Needs Annual Community Report Back and Health Fair, Hosted by Charleston Area Pollution Prevention Partnership and the Low Country Alliance for Model Communities, North Charleston, SC, July 2011.
48. **Wilson SM. Organizer and Moderator**, Environmental Justice and Health Lecture Given by Omega Wilson, April 2011.
49. **Wilson SM. Co-Organizer and Presenter**, Charleston Area Pollution Prevention Partnership (CAPs) Progress Report Meeting, North Charleston, SC, December 2010.
50. **Wilson SM. Co-Organizer and Speaker**, Day of Neighborly Needs Annual Community Report Back and Health Fair, Hosted by the Charleston Area Pollution Prevention Partnership (CAPs) and the Low Country Alliance for Model Communities, North Charleston, SC, July 2010.
51. **Wilson SM. Wilson SM**. Presentation on Evaluation of a Novel Community-University Environmental Justice Partnership. West End Revitalization Association Annual Awards Dinner and Progress Reporting Meeting, Burlington, NC, November 14, 2008.

Service Awards and Honors

2019-2020 The Muriel R. Sloan Communitarian Award, School of Public Health, UMD-College Park
2014-2015 The George F. Kramer Practitioner of the Year Award, School of Public Health,
University of Maryland-College Park
2012-2013 The Muriel R. Sloan Communitarian Award, School of Public Health, University of
Maryland-College Park
2011 Dr. Martin Luther King Jr. Social Justice Award, University of South Carolina
2009 EPA Environmental Justice Achievement Award given to Low Country Alliance for
Model Communities, North Charleston, SC and Mitigation Agreement Committee
2008 North Carolina Environmental Justice Network Steve Wing International Environmental
Justice Award Sponsored by the North Carolina Environmental Justice Network
2008 EPA Environmental Justice Achievement Award given to the West End Revitalization
Association, Mebane, NC, member of WERA's project management team
2003 West End Revitalization Association Environmental Stewardship Award
2002 West End Revitalization Association Plumblin Award

Other Special Recognition

2014 Public Health Critical Race Praxis Institute