

CARRIE LEACH

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My NIH Bibliography @
<https://www.ncbi.nlm.nih.gov/myncbi/carrie.leach.1/bibliography/public/>
ORCID @
<https://orcid.org/0000-0001-7208-5910>

EDUCATION

- 2019 Ph.D., Health Communication
Wayne State University, Detroit, MI
Dissertation Title: *Understanding the utilization of community-based services in late old age: A participatory approach for connecting through the communication ecology.* doi:10.13140/RG.2.2.27546.16320
https://digitalcommons.wayne.edu/oa_dissertations/2223
- 2009 M.P.A., Master of Public Administration, Non-Profit Policy & Leadership cognate
Wayne State University, Detroit, MI
- 2004 B.A., Communication
Madonna University, Livonia, MI

INTERESTS & EXPERTISE

Advocacy
Aging and community-based services
Communication disparities
Community-based participatory research
Community engaged research
Digital exclusion and the role of technology in health inequities
Environmental health communication
Health communication
Needs assessment and evaluation
Science communication

PROFESSIONAL EXPERIENCE

- 2024- Community Engagement PI, Center for Urban Responses to Environmental Stressors (CURES), Community Engagement Core (CEC), National Institute for Environmental Health Sciences (NIEHS) Grant No. P30 ES036084, Institute of Environmental Health Sciences, Wayne State University

- 2022- Associate Center Director for Community Inclusion, Center for Health Equity and Community Knowledge in Urban Populations (CHECK-UP), Wayne State University
- 2021- Research Assistant Professor, Institute of Gerontology, Wayne State University
- 2019- Adjunct Faculty, Public Health Department, Wayne State University
- 2014-2023 Program Manager, Community Engagement Core, Center for Urban Responses to Environmental Stressors (CURES), National Institute for Environmental Health Sciences (NIEHS) Grant No. P30ES020957, Institute of Environmental Health Sciences, Wayne State University
- 2019-2021 Research Associate, Institute of Gerontology, Wayne State University
- 2009-2019 Research Assistant, Institute of Gerontology, Wayne State University
- 2009-2010 Public Policy Associate, United Way for Southeast Michigan, Detroit
- 2008-2009 Research Technician, Center for Urban Studies, Wayne State University

Professional Affiliations

- 2024- **Commissioner**, Housing Commission, City of Livonia, MI
- 2023- **Scientist**, Michigan Center for Urban African American Aging Research (MCUAAAR), University of Michigan, Wayne State University, & Michigan State University
- 2023- **Member**, Research Ethics Advisory Board, College of Health, Oregon State University
- 2023- **Faculty Affiliate**, Health Disparities & Resilience Research Interest Group, Center for Urban Responses to Environmental Stressors (CURES), Wayne State University
- 2023- **Leader**, Aging Research Council, Institute of Gerontology, Wayne State University
- 2023- **Member**, Research Advisory Council, Michigan Developmental Disabilities Institute, Wayne State University
- 2023- **Member**, Detroit Community Health Equity Alliance (D-CHEA) Coalition
- 2022- **Member**, LGBTQ+ Research Network, CHECK-UP, Wayne State University
- 2021- **Member**, Age Friendly University Steering Committee, Wayne State University

- 2021- **Faculty Advisor**, Science Policy Network-Detroit, Wayne State University
- 2020- **Member**, Detroit Environmental Agenda Coalition

GRANT SUPPORT

Active

**Indicates community expert collaborator*

- 2025-2027 *From Pollution to Progress: Utilizing Air Quality Sensor Data and Community Engagement to Create a Healthier Detroit*
 Funding Source: CURES NIEHS P30ES020957, pilot project award, \$58,000 (TC)
 Role: MPIs, Okereke, Leach, Trentacosta, **Stewart Anderson*
- 2025 *Building Community Infrastructure and Dissemination for Digital Inclusion Among Older Detroiters*
 Funding Source: Promoting Academics and Community Engagement (PACE) Dissemination Grant, Michigan Institute for Clinical Health Research, University of Michigan, \$5,000 (TC)
 Role: MPIs, Leach, **Rowe*
- 2024-2028 *Center for Urban Responses to Environmental Stressors (CURES)*
 Funding Source: National Institute of Environmental Health Sciences (NIEHS), P30 ES036084 (PI: Runge-Morris), \$5,257,000 (TC)
 Goals: The major goal of this center is to understand the health impacts of environmental exposures to complex chemical and non-chemical contaminants in Detroit's urban landscape.
 Role: Principal Investigator, Community Engagement Core (\$1,030,683 TC)
- 2023-2025 *More Than a Divide?: Exploring the Challenges Older Adults Experience Engaging with Health Services and Information in a Digitally Disconnected Urban Environment*
 Funding Source: Michigan Center for Urban African American Aging Research (MCUAAAR) & National Institute of Aging (NIA), \$40,000 (DC)
 Goals: Examine how older adults perceive and experience digital exclusion and the multiple levels of influence in connecting with health services and information in the digital environment; assess older adults needs and challenges related to using devices, and barriers and facilitating forces that influence use
 Role: Principal Investigator
- 2023-2025 *Center for Health Equity and Community Knowledge in Urban Populations (CHECK-UP)*
 Funding Source: CVS Health (PI: Thompson), \$800,000 (TC)

Goals: Accelerate community-academic research partnerships by facilitating collaboration to improve health outcomes and reduce barriers to achieving health equity in Detroit.
Role: Co-Investigator, Associate Center Director for Community Inclusion

2022-2025 *Bridging the Divide: Fostering Partnerships for Urban African American Aging Research*
Funding Source: Patient Centered Outcomes Research Institute (PCORI) Community Engagement Capacity Building Award, \$227,765 (TC)
Goals: To build the capacity of older adults to participate and partner in research by delivering digital and research literacy materials and training co-developed in partnership with WSU researchers and aging and community health advocates; develop an older adult driven research agenda based on the communities' most pressing research questions.
Role: Principal Investigator

2022-2027 *Infrastructure to Establish the Center for Health Equity and Community Knowledge in Urban Populations (CHECK-UP)*
Goals: To lay an infrastructure that will help to address barriers to health equity and build the capacity of researchers and community stakeholders to engage in collaborative investigations driven by community concerns and questions
Funding Source: Wayne State University School (PI: Thompson), \$150,000 (annual DC)
Role: Associate Center Director for Community Inclusion

2022-2025 *NCIRD COVID-19 Vaccination Supplement 4: Michigan Developmental Disabilities Institute (MI-DDI)*
Funding Source: Funding Source: National Center for Immunization and Respiratory Diseases (NCIRD) COVID-19 Vaccination Supplement, Michigan Department of Health and Human Services, Immunizations Division (PI: Milberger), \$7,000,000 (TC)
Goals: Increase the number of vaccinated people with disabilities, along with their family members and caregivers; people who are homebound or isolated; people with transportation limitations; and people living in communities with high social vulnerability index.
Role: Consultant

Complete

2014-2023 *Center for Urban Responses to Environmental Stressors (CURES) Community Engagement Core (CEC)*
Funding Source: NIEHS P30ES020957 (PI: Runge-Morris), \$8,100,000 (TC)
Role: *Community Engagement Program Manager*

2020-2022 *Maternal Inflammation and Environmental Toxicants: Investigating the Associations and Needs of Detroit Women*
Goals: To examine the effects of environmental toxicant exposures and maternal inflammation during pregnancy through contact-free approach

and to develop a research communication and translation plan to disseminate findings based on preferences of research participants.
Funding Source: NIEHS P30ES020957 CURES Pilot Project Program (MPIs: Cassidy, Straughen HFHS), \$65,000 (TC)
Role: Co-Investigator

- 2020-2021 *Addressing the Digital Divide: Connecting Seniors with Technology*
Goal: The major goal of this project was to distribute devices and materials aimed at addressing digital literacy and digital justice for older adults residing in Detroit whose health circumstances are exacerbated by digital exclusion, a determinant of health.
Funding Source: Michigan Coronavirus Task Force on Racial Disparities Rapid Response Initiative, State of Michigan; \$514,729 (DC)
Role: Principal Investigator
- 2020 *Advancing Health Equity: The Impact of Coronavirus Now and In the Future, Community Engaged Research Symposium*
Goal: The major goal of this community-engaged research symposium was to create a space for community stakeholders and academic researchers to network, share research priorities, and advance community-engaged science
Funding Source: Vice President for Research, Wayne State University, \$25,067 (TC)
Role: Co-Principal Investigator (MPIs Thompson, Dailey)
- 2018-2020 *UP-SCAN: Addressing Elder Financial Exploitation in Rural Communities Project*
Goals: To evaluate and report findings of the UP-SCAN project and process aimed at developing a financial exploitation prevention network, an online referral system, delivering training in increase the capacity to report financial exploitation, and the effectiveness of increasing awareness of the network and affiliated outputs through various communication outlets and a public awareness campaign.
Funding Source: U.S. Department of Justice (PI: Jankowski); \$90,000 (DC)
Role: Program Evaluation
- 2017-2018 *Supporting Multidirectional Dialogue Between Environmental Health Science Scientists and Decision Makers*
Goals: This project aimed to strengthen the capacity of environmental health researchers so that they may effectively interact with decision makers whether in their everyday lives or at the policy level, toward the end of supporting effective problem solving around environmental health issues.
Funding Source: NIEHS PA17317 EHSCC P30 Administrative Supplement (PI: Schroeck), \$46,700 (DC)
Role: Project Lead

SCHOLARSHIP

Peer Reviewed Publications

Indicates community expert co-author

1. McFarlane, S., **Leach, C.**, Williamson, L. D., Hull, S., Magsamen-Conrad, K., Wilkin, H. & Sastry, S. (2025). Invisible bridges and barriers of community-engaged research: Insights from and for communication scholars on balancing the risks and rewards. *Communication Monographs* [accepted].
2. Thompson, H., Kinney, T., **Leach, C.**, Sass, A., Washington, A., Dailey, R., Towner, E., Beavers, A., Sneed, R., Solomon Edwards, K., Opara, I., Hampton, A., Cichon, Z., Rinky, A., & Khaldun, J. (2025). Use of rapid qualitative analysis (RQA) to support collaborative synergy within a community coalition for health equity in Detroit. *Health Equity*, 9(1), 87–99. <https://doi.org/10.1089/heq.2024.0160>
3. **Leach, C.** & Jankowski, T. (2024). Older adults as key assets in a community-based participatory needs assessment: How partnering with older people improves local aging policy and practice. *Gerontology & Geriatric Medicine*, 10, 1–9. <https://doi.org/10.1177/23337214241234237> PMID: PMC10949539
4. **Leach, C.**, Novak, J., Jankowski, T., Pierce, S. & Lapan, P. (2023). An exploration of the communication dynamics of the hard-to-reach: Considering disintegration of a communication infrastructure in old age. *International Journal of Communication*, 17, 5781–5801. <https://ijoc.org/index.php/ijoc/article/view/21006/4323>
5. **Leach, C.**, Schulz, A. J., Schroeck, N., Lawrence, S., Sand, S., Williams, G., Bewaji, O. A., & Fuchs-Young, R. (2023). Multi-directional communication between decision makers and environmental health researchers: A qualitative inquiry. *Environmental Hazards: Human & Policy Dimensions*, 23(3), 225–240. <https://doi.org/10.1080/17477891.2023.2256727> PMID: PMC11177721
6. Schroeck, N. & **Leach, C.** (2023). The exacerbating role of technological and connectivity challenges on older Detroiters' health in a pandemic. *Seattle Journal of Technology, Environmental & Innovation Law*, Vol. 13: Iss.12, Article 1. <https://digitalcommons.law.seattleu.edu/sjteil/vol13/iss2/1> PMID: PMC10287550
7. **Leach, C.**, Schroeck, N., Blessman, J., Rorai, V., Cooper-Sargent, M., Lichtenberg, P. & Trentacosta, C. (2022). Engaged communication of environmental health science: Processes and outcomes of urban academic-community partnerships. *Applied Environmental Education & Communication*, 21, 7-22. <https://doi.org/10.1080/1533015X.2021.1930609> PMID: PMC9037758
8. Lichtenberg, P., **Leach, C.**, Smith, B., Schroeck, N. & Blessman, J. (2017). Co-constructing environmental stewardship: A Detroit-driven participatory approach. *Public Policy & Aging Report*, 27(1), 37-39. doi:10.1093/ppar/prw026 PMID: PMC8865391
9. Russo, T, **Leach, C.**, Lysack, C., Paulson, D. & Lichtenberg, P. (2014). Efficacy of a train-the-trainer curriculum for increasing occupational therapists' mental health knowledge. *Occupational Therapy in Mental Health Journal*, 30(1), 90-106. doi: 10.1080/0164212X.2014.878515

10. Lysack, C., **Leach, C.**, Russo, T., Paulson, D. & Lichtenberg, P.A. (2013). DVD training for depression identification and treatment in older adults: A two-group randomized wait-list control study. *American Journal of Occupational Therapy*, 67(5), 584-593. doi: 10.5014/ajot.2013.008060

Abstracts

11. Brothers, A., Behrens, L. & **Leach, C.** (2024). Cultivating trust in research partnerships with older adults across the community engagement continuum. *Innovation in Aging*, Volume 8, Issue Supplement 1, 615. [Abstract] <https://doi.org/10.1093/geroni/igae098.2015>
12. **Leach, C.** & Moss, K. (2023). Inclusion and integration of community stakeholder perspectives in research: Insight from and for gerontologists. *Innovation in Aging*, 7(Suppl 1):582. [Abstract] <https://doi.org/10.1093/geroni/igad104.1906>
13. **Leach, C.**, Sneed, R. & Perry, T. (2023). Benefits and barriers of community engaged research and strategies for strengthening partnership. *Innov Aging*, 7(Suppl 1):85. [Abstract] <https://doi.org/10.1093/geroni/igad104.0275>
14. **Leach, C.**, Gan, D., Brothers, A., Sargent, L. & Dys, S. (2023). The promise and challenges of gerontologists who advance the science of community-engaged research. *Innovation in Aging*, 7, (Suppl1):582–583. [Abstract] <https://doi.org/10.1093/geroni/igad104.1907>
15. **Leach, C.** (2023). In their own words: Dynamics that contribute to successful and sustained partnerships in CBPR with older people. *Innovation in Aging*, 7(Suppl1):85–86. [Abstract] <https://doi.org/10.1093/geroni/igad104.0276>
16. **Leach, C.** & Geary, C. (2022). Opportunities and outcomes of centering older adults in patient-oriented and community-engaged research. *Innov Aging*, 20;6(Suppl 1):367. [Abstract] <https://doi.org/10.1093/geroni/igac059.1449>
17. **Leach, C.** & Jankowski, T. (2022). Exploring communication disparities in late old age through the lens of communication infrastructure theory, *Innovation in Aging*, 20;6(Suppl 1):585. [Abstract] <https://doi.org/10.1093/geroni/igac059.2195>
18. **Leach, C.** & Jankowski, T. (2022). Community perspectives on communication disparities in late old age and tactics to connect with the hardly reached. *Innov Aging*, 20;6(Suppl 1):367. [Abstract] doi: 10.1093/geroni/igac059.1450. PMID: PMC9766723.
19. **Leach, C.** & Novak, J. (2019). Examining community-based service disconnects in late old age: Paths for reach through the communication ecology. *Innovation in Aging*, 3(Suppl 1):174. [Abstract] doi: 10.1093/geroni/igz038.3302
20. Lichtenberg, P., **Leach, C.**, Russo, T., Paulson, D. & Lysack, C. (2012). Enhancing mental health treatment for older adults in medical rehabilitation: A randomized clinical trial. *Gerontologist*, 52(Issue S1):538. [Abstract] <https://doi.org/10.1093/geront/gns198>

21. Lysack, C., **Leach, C.**, Russo, T., Paulson, D., & Lichtenberg, P. (2011). *Efficacy of a Train-the-Trainer Curriculum for Occupational Therapists' Mental Health Knowledge*. *Gerontologist*, 51(Suppl 2):468. [Abstract] <https://doi.org/10.1093/geront/gns068>
22. Jankowski, T., Booza, J., & **Leach, C.** (2011). *A comparison of poverty and economic insecurity among older adult singles and couples in Michigan*. *Gerontologist*, 51(Suppl 2):174. [Abstract] <https://doi.org/10.1093/geront/gns068>
23. Jankowski, T., **Leach, C.** & Booza, J. (2009). *Seniors Count! A community-based participatory research (CBPR) approach to compiling and disseminating data on aging*. *Gerontologist*, 49 (Suppl 2): 506. [Abstract] <https://doi.org/10.1093/geront/gnp148>

Under Review & In Progress

- Vogel T., Riley K., Samon S., Anderson K.A., Armstrong G., Barton M., Bondy M., Bramer L., Calero L., Cassidey A., Dixon H., Herbstman J., **Leach C.**, Oluyomi A., Straughen J.K., Waters, K. & Rohlman D. How different environmental contexts and lived experiences shape the report-back of chemical results [Under review].
- **Leach, C.** Older adults' reflections on engaging in community-based participatory research and lessons learned [Under revision].

Refereed & Invited Presentations

Indicates community expert co-author

1. McFarlane, S., **Leach, C.**, Williamson, L. D., Hull, S., Magsamen-Conrad, K., Wilkin, H. & Sastry, S. (2025, Jun). Invisible bridges and barriers of community-engaged research: Insights from and for communication scholars on balancing the risks and rewards. Paper presentation. International Communication Association Annual Conference, Disrupting and Consolidating Communication Research, Denver, CO [Accepted].
2. **Leach, C.**, Harrison, M., Rowe, Z., Wyley, D., & Hubbard, A. C. (2025, Apr). Fostering digital and research readiness with and for older adults in Detroit. Contemporary Issues in Urban Health: Advancing Health Equity through Community Engaged Research and Innovation. Invited presentation. School of Nursing, Wayne State University Annual Contemporary Issues in Urban Health: Advancing Health Equity through Community Engaged Research and Innovation, Detroit, MI.
3. **Leach, C.** (2025, Apr). Foundations and Principles of Community Engaged Research. Contemporary Issues in Urban Health: Advancing Health Equity through Community Engaged Research and Innovation. Invited presentation. School of Nursing, Wayne State University Annual Contemporary Issues in Urban Health: Advancing Health Equity through Community Engaged Research and Innovation, Detroit, MI.
4. Harrison, M., **Leach, C.**, Abrar, Beard, D., & Rowe, Z. (2025, Apr). *Cultivating Digital Equity in Detroit through the Co-Development of an Age-Friendly Technology Toolkit*.

- Contemporary Issues in Urban Health: Advancing Health Equity through Community Engaged Research and Innovation. Poster. School of Nursing, Wayne State University Annual Contemporary Issues in Urban Health: Advancing Health Equity through Community Engaged Research and Innovation Detroit, MI.
5. **Leach, C.** (2025, Jan). From Digital Exclusion to Research Inclusion: Pathways to Health Equity in our Digital Environment. Healthier Black Elders Center, Michigan Center for Urban African American Aging Research, Detroit, MI.
 6. Brothers, A., Behrens, L. & **Leach, C.** (2024, Nov). Cultivating trust in research partnerships with older adults across the community engagement continuum. Symposium discussant, Gerontological Society of America Annual Scientific Meeting, Seattle, WA.
 7. Brothers, A., Behrens, L. & **Leach, C.** (2024, Oct). Funding your community engaged research [Webinar]. Gerontological Society of America Community Engaged Research (CEnR) Interest Group. URL: forthcoming.
 8. **Leach, C.** (2024, Oct). Strategies and age-friendly tools for building the capacity of older adults to participate in virtual research: Overview of a technology toolkit and aging research readiness curriculum. Invited presentation. Michigan Center for Urban African American Aging Research (MCUAAAR) Symposium [virtual].
 9. Zota, A., **Leach, C.**, Joglekar, R., Hertz-Picciotto, I., Hebert-Beirne, J., Hilpert, M. & Schroeck, N. (2024, Sep). From data to decisions: Translating evidence for impact. *Community Engaged Exposomics with an Environmental Justice Lens*. Panel co-chair. National Institute for Environmental Health Sciences (NIEHS) Core Centers Annual Meeting. Community Health. Addressing Regional Maryland Environmental Determinants of Disease (CHARMED), Johns Hopkins University, Baltimore, MD.
 10. Brothers, A., Pinto, R., Mitchell, J., Gan, D., **Leach C.**, Behrens, L., & Schoenfeld, E. (2024, Aug). The CEnR alphabet soup: Making sense of lingo and models [Webinar]. Gerontological Society of America Community Engaged Research (CEnR) Interest Group. GSA URL [here](#)
 11. Brothers, A., Behrens, L., Schoenfeld, E., Sargent, L., Dys, S., & **Leach, C.** (2024, May). Paradigm shift: How to get started and supported in CEnR [Webinar]. Gerontological Society of America Community Engaged Research (CEnR) Interest Group. GSA Enrich URL: https://gsaenrich.geron.org/products/paradigm-shift-how-to-get-started-and-get-supported-in-cenr#tab-product_tab_speaker_s
 12. Mcfarlane, S. J., Williamson, L. D., Hull, S., **Leach, C.**, Magsamen-Conrad, K. & Shaunak, S. (2024, Apr). The role of communication science in community-based participatory research. Symposium. *Kentucky Conference on Health Communication: Innovations in Health Communication*, Lexington, KY.
 13. **Leach, C.** & Stubblefield, D. (2024, Mar). Dynamics of successful partnerships and strategies for centering older people in research across the community engagement continuum. [Webinar] Invited presentation. Institute of Gerontology Research Colloquium, Detroit, MI. URL: https://drive.google.com/drive/u/0/folders/1Zz3lvYDE6U9oV9F_YsewrIBM4ETsVPs

14. Rohlman, D., Riley, K., Vogel, T., Herbstman, J., **Leach, C.**, Straughen, J. & Cassidy, A. (2024, Mar). Report-back of research results in a pregnancy cohort. CLEAR Seminar presentation, Detroit, MI.
15. **Leach, C.**, Sneed, R. & Perry, T. (2023, Nov). Benefits and barriers of community engaged research and strategies for strengthening partnership practice. Symposium Chair, Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
16. **Leach, C.** & Moss, K. (2023, Nov). Inclusion and integration of community stakeholder perspectives in research: Insight from and for gerontologists. Symposium Chair, Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
17. **Leach, C.** (2023, Nov). In their own words: Dynamics that contribute to successful and sustained partnerships in CBPR with older people. Individual symposium paper presentation, Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
18. **Leach, C.**, Gan, D., Brothers, A., Sargent, L. & Dys, S. (2023, Nov). The promise and challenges of gerontologists who advance the science of community-engaged research. Individual symposium paper presentation, Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
19. Landrum, T., Koeppel, J., Leonard, N., **Leach, C.** & Kaplowitz, A. (2023, Nov). Detroit Environmental Justice in Focus. Invited panel presentation. Environmental Law Clinicians Conference, University of Detroit Mercy School of Law, Detroit, MI.
20. Cole, K. A., Mitchell, J., Albdour, M. & **Leach, C.** (2023, Nov). Ethics & Challenges in Community-Academic Partnerships. [Hybrid Webinar]. Center for Health Equity & Community Knowledge in Urban Populations (CHECK-UP) CEnR Workshops Series. Detroit Premier Academy, Detroit, MI.
21. Londono, H., Stoycheff, E., **Leach, C.**, Hudgins, B., Bahl, R., Lilly, J. & Ramirez, R. (2023, Oct). Modeling healthy digital habits for Detroit youth, seniors & families. Panel, *Connect313 Detroit Digital Inclusion Week Conference Symposium*, Detroit, MI.
22. **Leach, C.**, Brothers, A., Sudha, S., Sargent, L., & Slattum, P. (2023, Aug). Tenure & promotion strategies for community engaged researchers [Webinar]. Gerontological Society of America Community Engaged Research (CEnR) Interest Group. GSA URL: <https://www.youtube.com/watch?v=w2GwiiWZlvo>
23. **Leach, C.**, Perry, T., Villeneuve, E. & Bridgforth, J. R. (2023, Jun). Publishing & co-authoring community engaged research [Webinar]. Gerontological Society of America Community Engaged Research Interest Group.
24. **Leach, C.** (2023, Jun). Computer connectivity and the digital divide. [Webinar]. *Gracefully Greying*. URL: <https://gracefullygreying.com/News/computer-connectivity-and-the-digital-divide>

25. **Leach, C.**, Marusak, H., **Chang, S.**, Bynum, W., Lilly, J., Stiffler, M. & Dwyer, K. (2023, Jun). *Leveraging science for action & advocacy* [Hybrid Webinar]. Center for Health Equity & Community Knowledge in Urban Populations (CHECK-UP) CEnR Workshops Series. URL: <https://www.youtube.com/watch?v=dJiN4uC8Te0>
26. **Leach, C.** (2023, May). Understanding the role of communication disparities in late old age: Strategies for connecting with the hardly reached [Webinar]. Michigan Institute for Care Management & Transformation Annual Meeting. URL: https://www.mivideo.it.umich.edu/media/t/1_z2z1dteg
27. **Leach, C.** (2023, May). Fostering research and digital inclusion in Detroit. Presentation to the Institute of Gerontology National Steering Committee, Detroit, MI.
28. Thompson, H., **Leach, C.**, Sneed, R., McMillion, C. & Towner, E. (2023, Apr). Processes & practices for cultivating meaningful community-academic partnerships: From concept to action. [Hybrid Webinar]. Center for Health Equity & Community Knowledge in Urban Populations (CHECK-UP) CEnR Workshops Series. URL: <https://www.youtube.com/watch?v=n1GVyzcu6is>
29. Slattum, P., **Leach, C.**, Brothers, A., Sargent, L. & Cudjoe, T. (2023, Apr). Securing funding for your community engaged research [Webinar]. Gerontological Society of America, Grant Chats Series. GSA URL: <https://www.youtube.com/watch?v=Hsw7duhXQuU>
30. Thompson, H., **Leach, C.**, Sneed, R., Harper, F., Runge-Morris, M. & Miranda-Hartsuff, T. (2023, Apr). Faculty panel & listening session: Opportunities and challenges of community engaged research. [Webinar]. Center for Health Equity & Community Knowledge in Urban Populations (CHECK-UP) CEnR Workshops Series. URL: <https://www.youtube.com/watch?v=YWDPBgBXSTE>
31. **Leach, C.** (2023, Mar). Age-Friendly University designation: What's new with AFU at WSU. Presentation to the Institute of Gerontology Board of Visitors.
32. Thompson, H. & **Leach, C.** (2023, Mar). PCORI Engagement Awards Workshop, Moderator [Webinar]. Accessible via CHECK-UP YouTube URL: <https://www.youtube.com/watch?v=uZpk1tLafjw>
33. **Leach, C.** & Geary, C. (2022, Nov). Opportunities and outcomes of centering older adults in patient-oriented and community-engaged research. Symposium Chair, Gerontological Society of America Annual Conference, Indianapolis, IN.
34. **Leach, C.** & Jankowski, T. (2022, Nov). Exploring communication disparities in late old age through the lens of communication infrastructure theory. Poster presentation, Gerontological Society of America Annual Conference, Indianapolis, IN.
35. **Leach, C.** (2022, Nov). The exacerbating role of digital exclusion on older Detroiters health and strategies for bridging the divide. [Webinar]. Community-Engaged Research Symposium: Strategies for Strengthening Partnerships, Wayne State University, Detroit, MI. URL: <https://www.youtube.com/watch?v=94WbHm-zSjg>

36. **Leach, C.** & Jankowski, T. (2022, Nov). Community perspectives on communication disparities in late old age and tactics to connect with the hardly reached. Symposium presentation, Gerontological Society of America Annual Conference, Indianapolis, IN.
37. **Leach, C.**, Chapman, R., Stubblefield, D., & Schroeck, N. (2022, Oct). The role of communication disparities in older African American Detroit residents “*Dying Before Their Time*”: Strategies for bending the digital equity arc towards health and justice. Chair, *Connect313 Digital Inclusion Research Symposium*, Detroit, MI.
38. Gan, D. & **Leach, C.** (2022, Jul). Participation in Community Engaged Research (CEnR) [Webinar]. Gerontological Society of America CEnR Interest Group.
39. **Leach, C.** (2022, Jul). Community-based participatory research. [Webinar]. Center for Health Equity & Community Knowledge in Urban Populations (CHECK-UP) Lightning Talk. URL: <https://www.youtube.com/watch?v=rqnsJ6MhUtY>
40. **Leach, C.**, Gan, D., Morrison, S., Shreeniwas, S., Konkn, J., & Shippee, T. (2022, Jun). Community Engaged Research (CEnR) in low-income contexts [Webinar]. Gerontological Society of America CEnR Interest Group.
41. Thompson, H., Herrmann, A., **Leach, C.**, & Brown-Miller, V. (2022, Feb). Strategies for engaging communities in research. Half-day workshop, presented at the American Psychosomatic Society Annual Scientific Meeting, *Embracing heterogeneity: Towards a more inclusive, and patient-tailored clinical care*, Long Beach, CA.
42. **Leach, C.** & Trentacosta, C. (2022). Integrating community priorities into a NIEHS P30 center pilot project program. Virtual presentation, Partnerships for Environmental Public Health (PEPH), National Institute of Environmental Health Sciences, invited.
43. Bellemare, K., Rohlman, D., Anderson, K.A., **Leach, C.**, King, L., Gibson-Levy, J., Murphy, D., Cassidy-Bushrow, A.E., Straughen, J.K. (2022). Characteristics of postpartum women and focus groups: Do demographic, infant, or study-related features influence participation? Henry Ford Health System Annual Research Symposium, *New Frontiers in Biomedical Research to Target Disease*, Detroit, MI.
44. **Leach, C.**, Schulz, A., Lawrence, S., Schroeck, N., Sand, S., Bewaji, T., Williams, G., & Fuchs-Young, R. (2021). Enhancing multi-directional communication between decision makers and environmental health researchers: A community-engaged qualitative inquiry. American Public Health Association Annual Meeting, Denver, CO.
45. Schroeck, N. & **Leach, C.** (2021). The exacerbating role of technical and connectivity challenges on Detroiters’ health in a pandemic. Detroit Mercy Law Review Annual Symposium, *Pandemic: From Disparity to Equity*, Detroit, MI.
46. **Leach, C.**, Stubblefield, D., Cooper-Sargent, M., Turner-Handy, S., McCloskey, D., Bynum, W., Ali, S., Garcia, R. (2020). Community voices: Detroit, NIEHS Environmental Health Science Core Center Program Annual Meeting: *COVID-19*,

Racism, and Environmental Justice: Starting the Conversation within the Core Centers, July. URL: <https://cures.wayne.edu/2020ehscc>

47. **Leach, C.**, Rorai, V. & Lichtenberg, P. (2020). Detroit-driven environmental health communication tools for fostering urban minority engagement. American Public Health Association Annual Meeting, San Francisco, CA.
48. **Leach, C.**, Alhawli, A., Syed, N., Turner-Handy, S., Bailey, S. & Stubblefield, D. (2020). Community expertise on negotiating collaborations and ensuring equity [Webinar]. Panel convener and chair, Wayne State University and Karmanos Cancer Institute Community Engaged Research Symposium, Detroit, MI. URL: <https://youtu.be/3Qc357S3G8A>
49. **Leach, C.** & Novak, J. (2019, Nov). Examining Community-Based Service Disconnects in Late Old Age: Paths for Reach through the Communication Ecology. Gerontological Society of America Annual Conference, Austin, TX.
50. **Leach, C.** (2019). "There needs to be more dialogue between researchers and decision makers regarding environmental justice issues": Communicating Science Best Practices. Panel speaker, Global Health, Justice and the Environment Conference, Wayne State University, Detroit, MI.
51. **Leach, C.**, Schroeck, N., Schulz, A., & Fuchs-Young, R. (2019). Enhancing multi-directional dialogue between environmental health scientists and decision makers. National Webinar Presenter, Partnerships for Environmental Public Health (PEPH), National Institute of Environmental Health Sciences.
52. Aberle, B., **Leach, C.**, Smith, B., Williams, B. & Nnoke, H. (2019, Oct). "*There's so much pollution in Detroit!*": Nursing student experiences of an environmental health and justice tour. Poster, Global Health, Justice and the Environment Conference, Wayne State University, Detroit, MI.
53. **Leach, C.** & Schroeck, N. (2019, Oct). "*There needs to be more dialogue between researchers and decision makers regarding environmental justice issues*": *Communicating Science Best Practices*. Poster presentation, Global Health, Justice and the Environment Conference, Wayne State University, Detroit, MI.
54. Braddix, L., Lipscomb, C., **Leach, C.**, & Heath, E. (2018). Approaches to Integrating Community Perspectives and Priorities in Research Design. Panel speaker, Community-Engaged Research Symposium: *Building CEnR Networks to Eliminate Disparities in Cancer and Cardiovascular Disease*, Wayne State University & Karmanos Cancer Institute, Detroit, MI.
55. **Leach, C.** & Jankowski, T. (2017, Aug). Communicating with Older Adults: Medium, Mode, and Message. Invited National Web Workshop for the American Society on Aging: Lifetime Education and Renewal Network (LEARN) [Webinar]. URL: <https://www.asaging.org/web-seminars/communicating-older-adults-medium-mode-and-message>

56. **Leach, C.** & Jankowski, T. (2017, Mar). Communicating with Older Adults: Medium, Mode, and Message. Workshop, American Society on Aging Annual Conference, Chicago, IL.
57. Lichtenberg, P., **Leach, C.**, Russo, T., Paulson, D. & Lysack, C. (2012, Nov). Enhancing Mental Health Treatment for Older Adults in Medical Rehabilitation: A Randomized Clinical Trial. Presentation at the annual meeting of the Gerontological Society of America. San Diego, CA.
58. Lysack, C., **Leach, C.**, Russo, T., Paulson, D., Lichtenberg, P. (2011, Nov). Efficacy of a Train-the-Trainer Curriculum for Occupational Therapists' Mental Health Knowledge. Poster presented at the annual meeting of the Gerontological Society of America, Boston, Massachusetts.
59. Jankowski, T., Booza, J., & **Leach, C.** (2011, Nov). A Comparison of Poverty and Economic Insecurity Among Older Adult Singles and Couples in Michigan. Poster presented at the annual meeting of the Gerontological Society of America, Boston, Massachusetts.
60. Jankowski, T., **Leach, C.**, & Booza, J. (2009, Nov). Seniors Count! A CBPR Approach to Compiling and Disseminating Data on Aging. Poster presented at the annual meeting of the Gerontological Society of America, Atlanta, Georgia.

Commissioned & Invited Publications, Reports & White Papers

1. **Leach, C.**, Harrison, M., Beard, D. & Rowe, Z. (2025). *Age-Friendly Technology Toolkit*. Institute of Gerontology, Wayne State University. <https://iog.wayne.edu/tech>
2. **Leach, C.** Harrison, M., Rowe, Z., Beard, D., Hopp, F., Sneed, R., Charbonneau, D. & Bynum, W. (2025). *Build Your Capacity for Aging Research: A Research Readiness Curriculum*. Institute of Gerontology, Wayne State University. <https://iog.wayne.edu/byc-research-readiness.pdf>
3. **Leach, C.**, Jankowski, T., Deep, C. (2023). Age-Friendly University Annual Report. Accessible @ <https://diversity.wayne.edu/campus-resources/age-friendly>
4. Jankowski, T. & **Leach, C.** (2020). UP-SCAN Evaluation Summary. Report for Elder Law of Michigan., 113 pgs.
5. Jankowski, T. & **Leach, C.** (2015). Monroe County Older Adult Needs Assessment Findings. Report to the Monroe County Commission on Aging, 270 pgs.
6. Jankowski, T. & **Leach, C.** (2013). Calhoun County Older Adult Needs Assessment Findings. Report to the Calhoun County Offices of Senior Services, 168 pgs.
7. **Leach, C.**, Jankowski, T. & Russo, T. (2012). Huntington Woods Older Adult Needs Assessment: Report to the Huntington Woods City Management Office, 26 pgs.
8. Jankowski, T., Booza, J., & **Leach, C.** (2011). Invisible poverty: New measure unveils financial hardship in Michigan's older adult population. *Seniors Count!* Working Paper Series, No. 3, 19 pgs.

9. Jankowski, T., Booza, J., & **Leach, C.** (2011). Gender Disparities of Older Adults in Southeast Michigan. *Seniors Count! Working Paper Series, No. 2*, 12 pgs.
10. Booza, J., Jankowski, T. B., & **Leach, C.** (2010). An Income Profile of Older Adult Householders in Southeast Michigan. *Seniors Count! Working Paper Series, No. 1*, 23 pgs.
11. Jankowski, T., **Leach, C.** & Graham, P. (2010). A Needs Assessment of Older Adults in the Tri-County Area. Report to the United Way of Southeast Michigan. Commissioned by the Senior Regional Collaborative publication, 91 pgs.
12. **Leach, C.** & Carr, J. (2010). Huntington Woods City Services Priority Survey Findings. Report to the Huntington Woods City Management Office, 28 pgs.
13. Thompson, L., Gleason-Comstock, J., Scott, W., Streater, A., **Leach, C.**, Lum, M., & Crawford, R. (2008). Program Evaluation Report for the Michigan Special Education Mediation Program, 53 pgs.
14. Thompson, L., Gleason-Comstock, J., Scott, W., Streater, A., **Leach, C.**, Lum, M., & Crawford, R. (2008). Evaluation of the Training and Technical Assistance for Family Involvement Grant. Composed for the Michigan Alliance for Families (MAF), 156 pgs.
15. Thompson, L., Gleason-Comstock, J., Scott, W., Streater, A., **Leach, C.**, & Crawford, R. (2008). Evaluation of the Knowledge Application and Technical Assistance Project, 27pgs.

Public & Community-Engaged Scholarship

1. **Leach, C.** (2022, Sep). Understanding why older adults are hard-to-reach in late old age: A community-driven and participatory investigation of the senior-service provider communication divide. Institutional Review Board Member Symposium, invited presentation, Wayne State University, Detroit, MI.
2. **Leach, C.** (2022, Jul). Introduction to Community-Based Participatory Research. Recorded presentation for CHECK-UP Steering Committee, viewable on CHECK-UP YouTube channel URL: <https://www.youtube.com/watch?v=rqnsJ6MhUtY&t=8s>
3. Miller, C., Thompson, L., Bradford, L., Blessman, J., **Leach, C.**, Chapman, R., Turner-Handy, S., Cooper-Sargent, M., & Peake, V. (2022, Apr). Detroit under water: Understanding our urban infrastructure, the health impacts of flooding, and green solutions. Participatory planning for translational and educational tools, Center for Urban Responses to Environmental Stressors, Wayne State University, Detroit, MI.
4. Schroeck, N., Turner-Handy, S., & **Leach, C.** (2021, Dec). Advocating for Environmental Health in Michigan: With a Focus on Detroit [Webinar]. Workshop provided to Michigan Clinicians for Climate Action, December.
5. Dailey, R., Jordan, P., Trentacosta, C., **Leach, C.**, McCautry, N., Milberger, S., Thompson, H., R., Perry, T., Rorai, V. & Zimmerman, R. (2021, Apr). Community Research Town Hall, Wayne State University Office of the Vice President.

6. **Leach, C.** (2020, Feb). New research building on the 2015 Monroe County older adults needs assessment: Addressing communication barriers to community-based services use. Monroe County Commission on Aging.
7. **Leach, C.** (2019). Communicating and disseminating science resource webpage and tools. Center for Urban Responses to Environmental Stressors, Wayne State University. URL: <https://cures.wayne.edu/community-engagement>
8. Schroeck, N., **Leach, C.** & Hansen, J. (2019). Advocating for a Healthy Environment: Guidelines for engaging policy makers. Center for Urban Responses to Environmental Stressors, Wayne State University. URL: https://cures.wayne.edu/outreach/5_15_19_cures_lobby_doc_.pdf
9. **Leach, C.**, Schulz, A., Fuchs-Young, R. & Schroeck, N. (2019). Best Practices: Sharing Environmental Health Research. Center for Urban Responses to Environmental Stressors, Wayne State University. Available @ https://cures.wayne.edu/outreach/best_pract_comm_eh_sci_dec_mkrs_final_8_13_19.pdf; references @ https://cures.wayne.edu/pdf/best_practices_reference_list_2019_5_2.pdf
10. **Leach, C.** (2019, Aug). Closing the science-society gap: Communicating environmental health research for public good. Good Morning Detroit, Institute of Environmental Health Sciences.
11. **Leach, C.** (2018, Oct). Interacting with elders: Differences in communication experiences and how to bridge the gap. Romeo District Public Library Staff Professional Development & Training.
12. **Leach, C.** (2017, Sep). Health communication 101: Skills for improving interactions with older patients. Continuing Education Program for Healthcare Professionals, Institute of Gerontology Education and Outreach, Wayne State University.
13. **Leach, C.** (2017, May). Communicating with older adults: Medium, mode, and message. Monroe County Service Providers, Frenchtown Senior Center.
14. Jankowski, T. & **Leach, C.** (2015, Nov). Monroe County Older Adult Needs Assessment Findings. Annual Meeting of the Monroe County Human Services Collaborative Network.
15. Pechta, L., Sellnow-Richmond, D. & **Leach, C.** (2015, Sep). *Exploring careers in research outside the academy*. Communication Department Colloquium Panel, WSU, Detroit, MI.

Press & Media

1. *Carrie Leach, PhD—Bridging the Gap Between Seniors, Science, and Technology.* (2024, Sep 20). National Institute of Environmental Health Sciences (NIEHS), 2024 Grantee Highlights. URL: <https://www.niehs.nih.gov/research/supported/translational/peph/grantee-highlights/2024#147871>

2. Sedlacek, O. (2023, Nov). *Older Detroiters Face Barriers to Telehealth*. Featured in Hour Detroit Magazine, "Michigan Findings and Facts for November 2023". <https://www.hourdetroit.com/community/michigan-findings-and-facts-for-november-2023/>
3. O'Connor, J. (2023, Aug 8). *Detroit's Digital Exclusion Worsens COVID-19 Impact on Older African Americans*. Office of the Vice President for Research, Wayne State University. <https://research.wayne.edu/news/detroits-digital-exclusion-worsens-covid-19-impact-on-older-african-americans-53895>
4. *Wayne State University Receives Award to Bridge Detroit's Resident-Research Divide*. (2023, Jun). Today@Wayne newsletter. <https://today.wayne.edu/news/2023/06/20/wayne-state-university-receives-award-to-bridge-detroits-resident-research-divide-53625>
5. *Bridging the Resident-Research Divide in Detroit*. (2023, Mar). Transitions Newsletter, Institute of Gerontology, Wayne State University, accessible @ <https://iog.wayne.edu/iog.wayne.edu/in-the-news/bridging%20the%20resident-research%20divide%20in%20detroit>
6. *New Award Will Help to Advance Digital Equity in Detroit*. (2023, Feb). CHECK-UP press release accessible @ <https://check-up.wayne.edu/news/check-ups-carrie-leach-awarded-pcori-grant-50583>
7. *Bridging the Divide: Fostering Partnerships for Urban African American Aging Research*. (2022). Patient-Centered Outcomes Research Institute. <https://www.pcori.org/research-results/2022/bridging-divide-fostering-partnerships-urban-african-american-aging-research>
8. *At the Crossroads with Carrie Leach*. (2022). National Communication Association, Environmental Communication Digest spring newsletter, Issue 8. URL: <https://sites.google.com/view/ecdnca/the-ecdigest/issue-8-spring-2022>
9. *Listening, Learning & Doing Better: Insights from the IOGs Newest Assistant Professor*. (2021). Annual Report, Institute of Gerontology. URL: <https://iog.wayne.edu/planningforunplanned>
10. National Institute of Environmental Health Sciences (NIEHS) Spotlight. (2021, Oct) *New Paths for Community Connection in Detroit* @ <https://www.niehs.nih.gov/research/supported/centers/core/spotlight/connect-detroit/index.cfm>
11. Leach, C. (2020). *Postdocs rising to the pandemic challenge: With national redirection of community-centered research capacity*. Contributor to the Society of Toxicology Post-doctoral newsletter: The Post-y, summer. URL: <https://www.toxicology.org/groups/postdoc/docs/Summer-2020-Post-y.pdf>
12. National Institute of Environmental Health Sciences (NIEHS) Spotlight. (2018). *New Video Raises Awareness of Detroit's Environmental Health Issues*. Accessible @

<https://www.niehs.nih.gov/research/supported/centers/core/spotlight/%20detroit-health/index.cfm>

13. Fritz, B. (2016). Building "Snowballs" to Improve Environmental Health. Wayne State University Government and Community Affairs Newsletter accessible @ http://govaffairs.wayne.edu/news.php?id=20614&utm_source=link&utm_medium=email-57c723a0bd64b&utm_campaign=Wayne+State+University+-+The+Advocate&utm_content
14. Erb, R. (2014). Understanding the Science behind Stress Helps You Cope. Featured doctoral student experience of stress, Detroit Free Press accessible @ <http://www.freep.com/story/news/health/2014/11/23/science-stress-holidays/19352885/>
15. **Leach, C.** (2012). MacNeill-Lichtenberg Decision Tree case study. *HCR Manor Care: Rehab Quarterly Update*, p.7.
16. **Leach, C.** (2009). Casting a Wider Net: How to Gain a Competitive Edge. WSU Political Science Department Newsletter.

Communications & Social Media

- 2025 **Leach, C.** *Computer & Technology Resources*. Institute of Gerontology, Wayne State. <https://iog.wayne.edu/tech>
- 2022 **Leach, C.** *CHECK-UP YouTube channel*. Created channel, edit content and videos. URL: <https://www.youtube.com/@check-up7192/videos>
- 2019 **Leach C.** *Communicating and Disseminating Science*. Wayne State University, CURES Community Engagement Core. URL: <https://cures.wayne.edu/outreach/communicatingscience>
- 2014 **Leach, C.** *CURES: Center for Urban Responses to Environmental Stressors* Facebook page. Established page, managed content and engagement. URL: <https://www.facebook.com/iog.wayne>
- 2014 **Leach, C.** *CURES at Wayne State University* You Tube Channel. Created channel, populated with videos; edited material utilizing Camtasia software, Animoto video software, manage site, and educational video production. URL: <https://www.youtube.com/channel/UCjamLjy0sOUGI2B0Dt2vyRQ>
- 2012 **Leach, C.** & Russo, T. Established *Institute of Gerontology Wikipedia* page. URL: http://en.wikipedia.org/wiki/The_Institute_of_Gerontology
- 2012 **Leach, C.** *Institute of Gerontology at Wayne State University* Facebook page. Established page, manage content, community engagement and communications. URL: <https://www.facebook.com/iog.wayne>
- 2012 **Leach, C.** *The Aging Network*, LinkedIn group page. Created group, manage content with relevant aging information, community engagement and

communications. URL: <http://www.linkedin.com/groups/Institute-Gerontology-Wayne-State-University-4351274>

- 2012 **Leach, C.** @IOGWSU Twitter. Established account, manage content with relevant aging information, community engagement and communications @ <https://twitter.com/IOGWSU>
- 2012 **Leach, C.** IOGMPSI You Tube Channel(s). Established and populated with relevant videos for IOG. Edited material utilizing Camtasia software, Animoto video software, manage site. URL: <http://www.youtube.com/user/IOGMPSI>

INSTRUCTION

Teaching

Instructor, PH 4400: Methodological Approaches to Public Health, fall 2019
Co-Instructor, COM 6180: Health Communication, fall 2014

Invited Lectures

- 2024 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, fall, co-lecture with CURES Community Advisory Board member Sandra Turner-Handy
- 2024 SW 7995: Interdisciplinary Introduction to Gerontology. *Communication & Aging*, fall
- 2024 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, winter
- 2023 SW 7995: Interdisciplinary Introduction to Gerontology. *Communication & Aging*
- 2023 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, fall
- 2022 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, December, co-lecture with CURES Community Advisory Board member Sandra Turner-Handy
- 2022 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, April
- 2021 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, December
- 2021 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, January
- 2020 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, December

- 2020 FPH 7420: Principles of Environmental Health. *Community Partnerships for Improved Public Health*, January
- 2019 SW 7995: Interdisciplinary Introduction to Gerontology. *Communication in Later Life*, December
- 2019 FPH 7320: Social Basis of Health Care. *Environmental Health Communication and Engagement with Detroit*, November
- 2018 SW 7995: Interdisciplinary Introduction to Gerontology. *Communication in Later Life*, December
- 2018 PH 5100: Public Health Capstone. *Ecologically Sensitized Communication Approaches for Good Health: Urban Lifespan and Rural Aged*, June
- 2017 SW 7995: Interdisciplinary Introduction to Gerontology. *Communication in Later Life*, December
- 2017 PH 4100: Practicum, Juxtaposing ecologically sensitized communication approaches: Urban lifespan and rural aged, June
- 2016 COM 2000: Introduction to Communication Studies. *Community, Culture, and Communication*, October
- 2014 COM 6180: Health Communication. *End of Life Issues*, October
- 2014 COM 6180: Health Communication. *Social Support in Later Life*, September

Advising

- Abrar Alghazali, McNair Scholar, 2024, “Leveraging Technology to Improve the Lives of Aging African American Adults in Detroit”, fall
- Zainab Ahmed, MPH Practicum, 2023, “Ethics and Challenges to Community Based Participatory Research”, fall

Mentoring & Supervision

Anitra Hubbard, Research Technician, 2024-
 Vanessa Rorai, Research Assistant, 2024-
 Abrar Alghazali, Research Technician, 2024-
 Mikayla Harrison, Research Assistant, 2023-
 Thanet Sinchauthong, PhD Nursing Research Residency, 2023
 Rochelle Chapman, Community Engagement Specialist, 2020-
 Saurav Singh, Research Assistant, 2021
 Kenneth Cochran, BPH Practicum, 2019
 Mazan Zamzam, BPH Practicum, 2018
 Susan Lawrence, Research Assistant, 2017
 Julian Esaw, Videographer Intern, 2017-2018
 Elise Hammersberg, Research Assistant, 2016-2019
 Drew Bartosik, Research Technician, 2016-2019
 Robin Paul, Research Technician, 2016-2019

Tangelique Reeves, Grow Detroit's Young Talent Fellow, 2016
Brian Smith, Engagement Specialist, 2015-2019
Cheryl Seasock, Research Technician, 2012-2014
Sonali Marthur, MBA student mentor, 2012
Theresa Russo, Research Technician, 2011-2014
Parker Burgess, MBA student mentee, 2011
Jennifer Wightman, MBA student mentee, 2010
Katherine Dover, MBA student mentee, 2010

Membership and Service

Gerontological Society of America

2011- Member
2025- Co-Convener, Environmental Gerontology Interest Group
2024 Co-Convener, Community Engaged Research (CEnR) Interest Group
2023 Convener, CEnR Interest Group
2022 Co-Convener, CEnR Interest Group
2016 Peer Reviewer, 21st World Congress of Gerontology and Geriatrics

National Communication Association

2014- Member
2022 Peer Reviewer, Annual Conference, Applied Communication Division
2017 Peer Reviewer, Annual Conference, Health Communication Division
2017 Peer Reviewer, Annual Conference, Applied Communication Division
2016 Peer Reviewer, Annual Conference, Health Communication Division
2015 Student Reviewer, Annual Conference

American Society on Aging

2015- Member

American Public Health Association

2018- Member
2020 Peer Reviewer, Annual Conference, Aging and Public Health Section
2020 Student Scholarship Application Reviewer for APHA 2020 Annual Meeting

Southern Gerontological Society

2018- Member
2019 Invited Peer Reviewer, *Journal of Applied Gerontology*
2018 Invited Peer Reviewer, *Journal of Applied Gerontology*

Michigan Public Health Association

2021- Member

Honors, Awards & Achievements

- 2024 Selected awardee for Research Innovations using Sensor Technology in Environmental Justice Communities (RISE) Communities, NIEHS P25ES034592, University of Cincinnati Family & Community Medicine, OH; competitive application
- 2023 Age-Friendly University (AFU) designation, Wayne State University, AFU Global Network
- 2022 Selected awardee for Community-Engaged Scholarship Summer Intensive, Michigan State University; competitive application
- 2022 Implicit Bias & Microaggression Certification, 3-part training: 1) *Trauma is Real: Understanding and Interrupting Microaggressions*; 2) *Microaggressions: Reframing and Navigating Triggering Events*; and 3) *Intersectionality: Examining the Concepts of Privilege*
- 2020 Honored Mentor, Phi Beta Kappa Honor Society, nominated by Chinelo Njubigbo
- 2018 Doctoral Dissertation Fellowship, Department of Communication, Wayne State University
- 2018 Dissertation Research Support, Graduate School, Wayne State University

Academic & Community Service

- 2024 Planning Committee, NIEHS Environmental Health Science Core Center Program Annual Meeting
- 2024 MPH Environmental Health Department Group Member and Curriculum Development, WSU new School of Public Health
- 2024 Steering Committee Member, Measurement Matters: Refining and Validating a PCOR Engagement Measure. PCORI Science of Engagement Award. URL: <https://www.collectiveinsightllc.com/measurement-matters-project>
- 2024 Planning Committee Member, Degrees, Curriculum, Departments & Staffing, WSU new School of Public Health
- 2024 Research Ethics Advisory Board Member, College of Health, Oregon State University NIEHS EHSCC *Towards understanding scientist and public perceptions around the use and dissemination of results from public use datasets*. NIH Administrative Supplement for Research and Capacity Building Efforts Related to Bioethical Issues Award NOT-OD-23-018
- 2024 Commissioner, Housing Commission, City of Livonia, MI, term 2024-2029; appointed by Mayor Miller Brosnan
- 2024 Research Advisory Council, Michigan Developmental Disabilities Institute
- 2024 Member, Health Disparities & Resilience Research Interest Group, CURES
- 2024 Member, LGBTQ Research Network, CHECK-UP
- 2024 Member, Age-Friendly University (AFU) Steering Committee
- 2024 Faculty Advisor, Science Policy Network-Detroit
- 2024 Member, Detroit Community Health Equity Alliance (D-CHEA) Coalition
- 2024 Member, Detroit Environmental Agenda Coalition
- 2023 Pilot project reviewer, Center for Integrative Environmental Health Sciences, University of Louisville, NIEHS Environmental Health Sciences Core Center
- 2023 Research Ethics Advisory Board Member, Oregon State University NIEHS EHSCC *Towards understanding scientist and public perceptions around the use and dissemination of results from public use datasets*. NIH Administrative Supplement for Research and Capacity Building Efforts Related to Bioethical Issues Award NOT-OD-23-018
- 2023 Research Advisory Council, Michigan Developmental Disabilities Institute
- 2023 Member, Health Disparities & Resilience Research Interest Group, CURES

- 2023 Member, LGBTQ Research Network, CHECK-UP
- 2023 Planning Committee, NIEHS Environmental Health Science Core Center Program Annual Meeting
- 2023 Co-Chair, Age-Friendly University (AFU) Steering Committee
- 2023 Faculty Advisor, Science Policy Network-Detroit
- 2023 Internal review and recharter representative, Merrill Palmer Skillman Institute
- 2023 Member, Detroit Community Health Equity Alliance (D-CHEA) Coalition
- 2023 Member, Detroit Environmental Agenda Coalition
- 2022 Co-Director, Community-Engaged Research Symposium: Strengthening Community-Academic Research Relationships. *Program 1: LGBTQ Health Equity*, September 21. Program and videos @ <https://check-up.wayne.edu/lgbtq-health-symposium>
- 2022 Co-Director, Community-Engaged Research Symposium: Strengthening Community-Academic Research Relationships. *Program 2: Black Health & Racial Equity*, October 25-27. Program and videos @ <https://check-up.wayne.edu/black-health-and-racial-equity-symposium>
- 2022 Co-Director, Community-Engaged Research Symposium: Strengthening Community-Academic Research Relationships. *Program 3: Middle Eastern, North African, Refugee & Immigrant Health Equity*, November 1-2. Program and videos @ <https://check-up.wayne.edu/menari-health-symposium>
- 2022 Co-Chair, Age-Friendly University Steering Committee
- 2022 Community Outreach Advisor, WSU & KCI Health Sciences Center Development & Facilities Planning
- 2022 Faculty Advisor, Science Policy Network-Detroit
- 2022 External Advisory Board planning, Institute of Gerontology
- 2022 WSU President's Detroit Health Equity Summit: Community Outreach & Engagement Working Group
- 2022 Co-Director: Community-Engaged Research (CEnR) Symposium: *Strategies for Strengthening Partnerships*, Wayne State University, all programs @ <https://check-up.wayne.edu/cenr-symposia-series>
- 2022 Co-chair, Middle Eastern, North African, Refugee & Immigrant Health Equity Symposium Steering Committee, Wayne State University
- 2022 Member, Detroit Environmental Agenda Coalition
- 2022 Coach, Heart Walk Team on behalf of the Institute of Gerontology
- 2021 Co-Chair, Age-Friendly University Working Group
- 2021 Faculty Advisor, Science Policy Network-Detroit
- 2021 Coach, Heart Walk Team on behalf of the Institute of Gerontology
- 2021 Career Advisory Board member, Benjamin Carson High School of Science and Medicine
- 2021 Member, Detroit Environmental Agenda Coalition
- 2020 Co-Director: Community-Engaged Research (CEnR) Symposium: *The Impact of COVID-19, Now and For the Future*, Wayne State University @ <https://cures.wayne.edu/communityengagedresearchsymposium2020>
- 2020 Co-Leader, NIEHS Environmental Health Science Core Center Program Annual Meeting: *COVID-19, Racism, and Environmental Justice: Starting the Conversation within the Core Centers*, July. Archived @ <https://cures.wayne.edu/2020ehscc>
- 2020 Leach, C. Workshop Facilitator: *Methods for Understanding Refugee Needs at Freedom House Detroit and Strategies for Developing a Tailored Health Communication Strategy*; workshop and consultation provided to Global Health Alliance, WSU Medical School, September

- 2020 Member, Detroit Environmental Agenda Coalition
- 2020 Career Advisory Board member, Benjamin Carson High School of Science and Medicine
- 2019 Steering Committee Member: Community-Engaged Research (CErR) Symposium: Implementing Strategies for Inclusive Research, Wayne State University, January – June
- 2019 Member, Detroit Environmental Agenda Coalition
- 2019 Career Advisory Board member, Benjamin Carson High School of Science and Medicine
- 2019 Student Writing Tutor, Communication Department, WSU, winter term
- 2018 Public Health Undergraduate Program, WSU, Judge for poster presentations, PH 5100 Capstone, July
- 2018 Advisory Committee Member, Patient-Centered Outcomes Research Institute (PCORI), *Novel Statistical Methods for Comparative Effectiveness Research in the Framework of Cluster Randomized Intervention Trials*
- 2018 Public Health Undergraduate Program Initiative, Global Health Project Student Advisor, Ben Carson High School, winter semester
- 2018 Focus Group Facilitator, *Community Health Forum Listening Session*, Healthy Dearborn, invited by H. Dillaway, Sociology, WSU and Sara Gleicher, Beaumont, September
- 2018 Member, Detroit Environmental Agenda Coalition
- 2018 Career Advisory Board member, Benjamin Carson High School of Science and Medicine
- 2017 Patient-Centered Outcomes Research Institute (PCORI), Advisory Committee Member, *Developing Bayesian Methods for Non-Inferiority Trials in Comparative Effectiveness Research*