Hamil Pearsall

Professor, Geography, Environment and Urban Studies Department, Temple University Email: hamil.pearsall@temple.edu

Date: August 27, 2024

Name: Hamil Pearsall

EDUCATION, UNDERGRADUATE AND GRADUATE:

2009 Ph.D., Geography, Clark University, Worcester, Massachusetts

Dissertation Title: "Sustaining vulnerabilities? Exploring the socio-spatial impacts of brownfield redevelopment"

2008 M.A., Geography, Clark University, Worcester, Massachusetts

2003 B.A., International Studies, cum laude, Middlebury College, Middlebury, Vermont

DOCTORAL DISSERTATION:

Sustaining vulnerabilities? Exploring the socio-spatial impacts of brownfield redevelopment, October 2009

POSITIONS HELD:

| 2024- | Professor, Geography, Environment, and Urban Studies, Temple University |
|-----------|--|
| 2018-2024 | Associate Professor, Geography and Urban Studies Department, Temple University |
| 2012-2018 | Assistant Professor, Geography and Urban Studies Department, Temple University |
| 2010-2011 | Assistant Professor of Geographic Information Science, International Development, Community, |
| | Environment, Clark University |
| 2009-2010 | Visiting Assistant Professor, Geography and Urban Studies Department, Temple University |

PUBLICATIONS:

BOOKS PUBLISHED OR IN PRESS:

1. Rosan, C. and **H. Pearsall**. 2018. *Growing a Sustainable City? The Question of Urban Agriculture*. University of Toronto Press. https://utorontopress.com/9781442628557/growing-a-sustainable-city/

PEER-REVIEWED RESEARCH ARTICLES PUBLISHED OR IN PRESS (underlined names indicate student author):

- Lee, KangJae "Jerry," Myla F.J. Aronson, Jeffrey A.G. Clark, Fushcia-Ann Hoover, Hogyeum Evan Joo, Peleg Kremer, Daniele La Rosa, Kelli L. Larson, Christopher A. Lepczyk, Susannah B. Lerman, Dexter H. Locke, Charles H. Nilon, Hamil Pearsall, Timothy L.V. Vargo. 2024. Limitations of existing park quality instruments and suggestions for future research. *Landscape and Urban Planning*. 249: 105127.
 - https://doi.org/10.1016/j.landurbplan.2024.105127
- **2.** <u>Riedman, Elizabeth,</u> **Hamil Pearsall**, Lara A. Roman, Tim Ifill, Mindy Maslin, Dana Dentice, Jehane Semaha, Asha-Lé Davis. 2024. Uncovering the Role and Labor of Volunteer Leaders within a Community-Led Urban Tree Planting Initiative. *Society & Natural Resources*, 1–19. https://doi.org/10.1080/08941920.2024.2349874
- **3. Pearsall, Hamil**, <u>Elizabeth Riedman</u>, Lara Roman, Amber Grant, Asha-Lé Davis, Dana Dentice, Tim Ifill, Mindy Maslin, Jehane Samaha. 2024. Barriers to resident participation in tree-planting initiatives across a metropolitan area. *Urban Forestry and Urban Greening*. 95: 128326. https://doi.org/10.1016/j.ufug.2024.128326

- **4.** <u>Muller, Maya, Simi Hoque, **Hamil Pearsall**. 2024. Machine Learning to model gentrification: A synthesis of emerging forms. *Computers, Environment and Urban Systems*. 111: 102119. https://doi.org/10.1016/j.compenvurbsys.2024.102119</u>
- **5. Pearsall, Hamil**, Joseph Pierce, Lindsay Campbell. 2024. Walking as sustainability science method: A wider epistemological gambit. *Ambio*. 53: 907-915 https://doi.org/10.1007/s13280-024-01985-x
- **6.** Razzaghi Asl, S. and **H. Pearsall**. 2023. How do spatial factors of green spaces contribute to flood regulation in urban areas? A systematic mapping approach. *Progress in Physical Geography*. 47(3), 702-720 https://journals.sagepub.com/doi/abs/10.1177/03091333231156511
- 7. Nix, S., L.A. Roman, M. Healy, J. Rogan, H. Pearsall. 2022. Linking Tree Cover Change to Historical Management Practices in Urban Parks. *Landscape Ecology*. 1-19. https://link.springer.com/article/10.1007/s10980-022-01543-4
- 8. Conway, T., A. Yuan, L. Roman M. Heckert, H. Pearsall, S. Dickinson, C. Rosan, C. Ordóñez. 2022. Who Participates in Green Infrastructure Initiatives and Why? Comparing participants and non-participants in Philadelphia's GI programs. *Journal of Environmental Policy and Planning*. (25)3, 327-341 https://www.tandfonline.com/doi/full/10.1080/1523908X.2022.2128310
- 9. Larson, K., J. Brown, K.J. Lee, H. Pearsall. 2022. Park equity: why subjective measures matter. Urban Forestry and Urban Greening. 76: 127733. https://www.sciencedirect.com/science/article/pii/S161886672200276X?casa_token=9izdnZDW3icAAAA:OCS_7H04GdpsWooPP3iSZcDsMrFKzy5hj2MWAsZdovYMSdJCb5067BWUFHOUccPn6 aufeD26uvw
- **10.** Razzaghi Asl, S. and **H. Pearsall**. 2022. How do different modes of governance support ecosystem services in small-scale urban green infrastructure? *Land*. 11(8), 1247. https://www.mdpi.com/2073-445X/11/8/1247
- 11. Riedman, E., L.A. Roman, H. Pearsall, M. Maslin, T. Ifill, D. Dentice. 2022. Why don't people plant trees? Uncovering barriers to participation in urban tree planting initiatives. *Urban Forestry and Urban Greening*. (73): 127597. https://www.sciencedirect.com/science/article/abs/pii/S1618866722001406
- **12. Pearsall, H.** <u>S. Heck, M. Tablas</u>, J. Pierce, C. Hinrichs, L.A. Roman, J. Shabazz. 2022. Building knowledge infrastructure for diverse stakeholders to scale up co-production equitably. *Current Opinion in Environmental Sustainability*. 54, 101156. https://www.sciencedirect.com/science/article/pii/S1877343522000082
- 13. Shokry, G., I. Anguelovski, J. Connolly, A. Maroko, and H. Pearsall. 2022. They didn't see it coming": Green resilience planning and vulnerability to future climate gentrification. *Housing Policy Debate*. 32(1), 211-245. https://www.tandfonline.com/doi/full/10.1080/10511482.2021.1944269
- **14.** <u>Karkun Sen, S., **H. Pearsall**</u>, V.H. Gutierrez-Velez, M.R. Gilbert. 2021. Measuring equity through spatial variability of infrastructure systems across the urban-rural gradient. *Land* 10(11), 1202. https://www.mdpi.com/2073-445X/10/11/1202
- **15.** Fisher, H., D. Block, A. Bosse, T. Hawthorne, J.K. Jung, **H. Pearsall**, A. Rees, J. Shannon. 2021. Doing Community Geography. *GeoJournal*: 1-14 https://link.springer.com/article/10.1007/s10708-021-10457-8
- **16.** Conway, T., C. Ordóñez, L.A. Roman, <u>A.Yuan</u>, **H. Pearsall**, M. Heckert, <u>S. Dickinson</u>, C. Rosan. 2021. Resident knowledge of and engagement with green infrastructure in Toronto and Philadelphia. *Environmental Management* (68),566–579 https://rdcu.be/ctXG5

- 17. Shannon, J., K. Hankins, T. Shelton, A. Bosse, D. Scott, D. Block, H. Fischer, L. Eaves, J. Jung, J. Robinson, P. Solís, **H. Pearsall**, A. Rees, A. Nicolas. 2021. Community Geography: Toward a Disciplinary Framework. *Progress in Human Geography 45(5)*, 1147-1168 https://journals.sagepub.com/doi/full/10.1177/0309132520961468
- **18.** Haddad, M., Z. Christman, **H. Pearsall**, & <u>M. Sanchez</u>. (2021). Using Google Street View to Examine Urban Context and Green Amenities in the Global South: the Chilean Experience. *Frontiers in Sustainable Cities*, *3*, 68. https://www.frontiersin.org/articles/10.3389/frsc.2021.684231/abstract
- **19. Pearsall, H.**, V.H. Gutierrez-Velez, M.R. Gilbert, S. Hoque, H. Eakin, E. Brondizio, W. Solecki, L. Toran, J.E. Baka, J.E. Behm, C. Brelsford, C. Hinrichs, K. Henry, J. Mennis, L.A. Roman, C. Rosan, E.C. South, R.D. Valletta. (2021). Perspective: Advancing equitable health and well-being across urban-rural sustainable infrastructure systems. *npj Urban Sustainability*, 1, 26. https://www.nature.com/articles/s42949-021-00028-8
- **20.** Roman, L, I.C. Catton, E.J. Greenfield, **H. Pearsall**, T.S. Eisenman, J.G. Henning. 2021 Linking urban tree cover change and local history in a post-industrial city. *Land 10*(4), 403. https://www.mdpi.com/2073-445X/10/4/403/htm
- **21.** Masucci, M., **H. Pearsall**, and A. Wiig. 2020. The Smart City Conundrum for Social Justice: Youth Perspectives on Digital Technologies and Urban Transformations. *Annals of the Association of American Geographers*. 110(2): 476-484. https://www.tandfonline.com/doi/full/10.1080/24694452.2019.1617101
- 22. Pearsall, H., J. Eller. 2020. Locating the green space paradox: A study of gentrification and public green space accessibility in Philadelphia, Pennsylvania. *Landscape and Urban Planning*. Vol. 195. 103708. https://www.sciencedirect.com/science/article/pii/S016920461930194X
- 23. Anguelovski, I., J.J.T. Connolly, **H. Pearsall**, <u>G. Shokry</u>, M. Checker, J. Maantay, K. Gould, T. Lewis, A. Maroko, and J.T. Roberts. 2019. "Opinion: Why green "climate gentrification" threatens poor and vulnerable populations." *Proceedings of the National Academy of Sciences*. 116(52): 26139-26143. https://www.pnas.org/content/116/52/26139?etoc=
- **24.** Anguelovski, I., J. Connolly, M. García Lamarca, H. Cole, and **H. Pearsall**. 2019. New scholarly pathways on green gentrification: What does the urban "green turn" mean and where is it going? *Progress in Human Geography*. 43(6): 1064-1086. http://journals.sagepub.com/doi/abs/10.1177/0309132518803799
- 25. Anguelovski, I., J. Connolly, <u>L. Masip</u>, and **H. Pearsall**. 2018. Assessing Green Gentrification in Historically Disenfranchised Neighborhoods: A longitudinal and spatial analysis of Barcelona. *Urban Geography*. 39(3): 458-491. http://www.tandfonline.com/doi/full/10.1080/02723638.2017.1349987
- 26. Roman, L. H. Pearsall, T. Eisenman, T. Conway, R. Fahey, S. Landry, J. Vogt, N. van Doorn, J. M. Grove, D. Locke, A. Bardekjian, J. Battles, M. Cadenasso, C. Konijnendijk van den Bosch, M. L. Avolio, A. Berland, D. Jenerette, S. Mincey, D. Pataki, C. Staudhammer. 2018. Human and biophysical legacies shape contemporary urban forests: A literature synthesis. *Urban Forestry & Urban Greening* 18: 157-168.

 https://www.sciencedirect.com/science/article/pii/S1618866717307665
- **27. Pearsall, H.**, <u>S. Gachuz, M. Rodríguez Sosa</u>, B. Schmook, H. van der Wal, A. Gracia. 2017. Urban community garden agrodiversity and cultural identity in Philadelphia, Pennsylvania, U.S.A. *Geographical Review*. 107(3): 476-495. http://onlinelibrary.wiley.com/doi/10.1111/j.1931-0846.2016.12202.x/full

- **28. Pearsall, H.** 2017. Staying cool in the compact city: Vacant land and urban heating in Philadelphia, Pennsylvania. *Applied Geography*. 79: 84-92. http://www.sciencedirect.com/science/article/pii/S014362281630827X
- **29. Pearsall, H.** and I. Anguelovski. 2016. Contesting and resisting environmental gentrification: Responses to new paradoxes and challenges for urban environmental justice. *Sociological Research Online*. 21(3): 6. http://www.socresonline.org.uk/21/3/6.html
- **30.** Rogan, J., T.M. Wright, J. Cardille, **H. Pearsall**, Y. Ogneva-Himmelberger, R. Riemann, K. Ritters and K. Partington. 2016. Forest fragmentation in Massachusetts, USA: A town-level assessment using Morphological Spatial Pattern Analysis and Affinity Propagation. *GIScience & Remote Sensing*. 53(4): 506-519. http://www.tandfonline.com/doi/abs/10.1080/15481603.2016.1141448
- 31. Christman, Z., H. Pearsall, B. Schmook, <u>S. Mardero</u>. 2015. Diversification and adaptive capacity across scales in an emerging post-frontier landscape of the Usumacinta Valley, Chiapas, Mexico. *International Forestry Review*. 17(1): 1-13. http://www.ingentaconnect.com/contentone/cfa/ifr/2015/00000017/A00101s1/art00008?crawler=true
- **32. Pearsall, H.**, T. Hawthorne, D. Block, B. L. E. Walker, and M. Masucci. 2015. Exploring youth socio-spatial perceptions of higher education landscapes through sketch maps. *Journal of Geography in Higher Education*. 39(1): 111-130. http://www.tandfonline.com/doi/abs/10.1080/03098265.2014.1002079
- 33. Edmunds, K., H. Pearsall, and <u>L. Porterfield</u>. 2015. Narrowing pathways? Exploring the spatial dynamics of postsecondary STEM preparation in Philadelphia, Pennsylvania. *The Urban Review*. 47(1): 1-25. https://link.springer.com/article/10.1007/s11256-014-0285-6
- **34. Pearsall, H.**, S. Lucas, and <u>J. Lenhardt</u>. 2014. The contested nature of vacant land in Philadelphia and approaches for resolving competing objectives for redevelopment. *Cities*. 40: Part B. 163-174. http://www.sciencedirect.com/science/article/pii/S0264275113000498
- **35. Pearsall, H**. 2013. Superfund Me: A study of resistance to gentrification in New York City. *Urban Studies* 50 (11): 2293-2310. http://journals.sagepub.com/doi/abs/10.1177/0042098013478236
- **36.** Ogneva-Himmelberger, Y., R. Rakshit, and **H. Pearsall**. 2013. Examining the impact of environmental factors on quality of life across Massachusetts. *Professional Geographer* 56 (2): 187-204. http://www.tandfonline.com/doi/full/10.1080/00330124.2011.639631
- **37. Pearsall, H.** and Z. Christman. 2012. Tree-lined lanes or vacant lots? Evaluating non-stationarity between urban greenness and socio-economic conditions in Philadelphia, Pennsylvania, USA at multiple scales. *Applied Geography* 35 (1-2): 257-264. http://www.sciencedirect.com/science/article/pii/S0143622812000793
- **38. Pearsall, H.** 2012. Moving out or moving in? Resilience to Gentrification in New York City. *Local Environment* 17 (9) 1013-1026. http://www.tandfonline.com/doi/abs/10.1080/13549839.2012.714762
- **39. Pearsall, H**. 2010. From brown to green? Assessing social vulnerability to environmental gentrification in New York City. *Environment and Planning C* 28 (5): 872-886. http://journals.sagepub.com/doi/abs/10.1068/c08126

- **40. Pearsall, H.** and J. Pierce. 2010. Urban sustainability and environmental justice: Evaluating the linkages in public planning/policy discourse. *Local Environment* 15 (6):569-580. http://www.tandfonline.com/doi/abs/10.1080/13549839.2010.487528
- **41. Pearsall, H.** 2009. Linking the stressors and stressing the linkages: Human-environment vulnerability and brownfield redevelopment in New York City. *Environmental Hazards* 8 (2): 117-132. http://www.tandfonline.com/doi/abs/10.3763/ehaz.2009.0012
- **42.** Ogneva-Himmelberger, Y., **H. Pearsall**, and R. Rakshit. 2009. Concrete evidence & geographically weighted regression: A regional analysis of wealth and the land cover in Massachusetts. *Applied Geography* 24 (4): 478-487. http://www.sciencedirect.com/science/article/pii/S0143622809000253

EDITED BOOKS PUBLISHED OR IN PRESS:

Wiig, A., K. Ward, T. Enright, M. Hodson, **H. Pearsall**, & J. Silver. (Eds.). (2023). Infrastructuring Urban Futures: The Politics of Remaking Cities. Bristol University Press. Bristol, UK. https://bristoluniversitypress.co.uk/infrastructuring-urban-futures

OTHER WORKS PUBLISHED OR IN PRESS:

- 1. Wiig, A., **H. Pearsall**, M. Masucci. 2023. The smart city and COVID-19: New digital divides amid hyperconnectivity. In *Digital (In)justice in the Smart City*. Eds. Debra Mackinnon, Ryan Burns, and Victoria Fast. University of Toronto Press: Technoscience and Society series. https://utorontopress.com/9781487527174/digital-injustice-in-the-smart-city/
- 2. Pearsall, H. 2018. The contested future of Philadelphia's Reading Viaduct: Blight, neighborhood amenity, or global attraction? In *Just Green Enough: Urban Development and Environmental Gentrification*. Eds. Winifred Curran and Trina Hamilton. Routledge Equity, Justice and the Sustainable City series. London, UK: Routledge. Pp. 197-208.
- **3. Pearsall, H.** 2018. New Directions in Urban Environmental/Green Gentrification Research. In *The Handbook of Gentrification Studies*. Eds. Loretta Lees and Martin Phillips. Edward Elgar. Pp 329-345.

GRANTS AND CONTRACTS, EXTERNALLY FUNDED:

2023- "Investigating state-level urban forest governance to support equity"

USDA Forest Service

Role: PI

Award Amount: \$50,000 Location: Temple University

2023- "Collaborative Research: Interactions of Sustainable Urban Design with Gentrification Processes"

National Science Foundation (Award #2312048)

Role: PI

Award Amount: \$224,732.00 Location: Temple University

2023- "Emerging critical infrastructures during COVID-19: The role of PA school districts in supporting

vulnerable communities during crisis"

Spencer Foundation

Role: Co-PI

Award Amount: \$249,957 Location: Temple University

2022- "Philadelphia Nature Rx"

USDA Forest Service

Role: PI

Award Amount: \$200,000 Location: Temple University

2023 "Climate Resilience Research Scan"

William Penn Foundation

Role: Co-PI Amount: \$50,000

Location: Temple University

2021-2024 "Advancing equitable urban forestry by uncovering barriers to participation

USDA Forest Service"

Role: PI

Award Amount: \$40,000 Location: Temple University

2021-2023 "We Will Write the World"

Mural Arts Role: PI

Award Amount: \$30,000 Location: Temple University

2020-2025 "Literacy-Rich Neighborhoods Evaluation"

The William Penn Foundation

Role: Co-PI

Award Amount: \$489,218 (\$243,879 to Temple University)

Location: Temple University

2018-2021 "Infrastructural futures across cities of the global north"

Urban Studies Foundation Seminar Series Grant

Role: Co-PI

Award Amount: £19, 516

Location of project: University of Manchester, UK & Temple University

2020 "Evaluating Urban Public Spaces"

The William Penn Foundation

Role: PI

Award Amount: \$18,670

Location: Temple University

2019 "How Does Infrastructure Shape Equity and Well-being across the Urban-Rural Gradient?"

National Science Foundation, Sustainable Urban Systems Workshop (Award #1929834)

Role: Senior Personnel Award Amount: \$50,000

Location of Project: Temple University

2018-2019 "Synthesis of the Benefits and Costs of Urban Public Spaces"

William Penn Foundation

Role: PI

Award Amount: \$268,832

Location of project: Temple University

PAPERS PRESENTED AT PROFESSIONAL MEETINGS:

1. Presenter: 2023 Annual PhD Symposium, CBE University of Washington virtual meeting. Promoting equitable urban climate adaptation by addressing barriers to participation in urban tree planting initiatives. May 19, 2023.

- 2. *Presenter:* Association of American Planners Fall 2021 virtual meeting. The Paradox of the Climate Resilient City: Informal Greenspace and Gentrification in Philadelphia, Pennsylvania. October 7, 2021.
- 3. Organizer and Presenter: Association of American Geographers Spring 2019 Meeting in Washington D.C. Green Cities II: Dispossession and Gentrification. Paper: Locating the Green Space Paradox: A study of park accessibility and gentrification in Philadelphia, Pennsylvania. April 7, 2019.
- 4. *Discussant*: Association of American Geographers Spring 2019 Meeting in Washington D.C. Women in Geography: Building Leaders for Tomorrow. April 6, 2019.
- 5. *Discussant:* Association of American Geographers Spring 2019 Meeting in Washington D.C. Geographies of Green Infrastructure III: Green Amnesia. April 5, 2019.
- 6. *Presenter:* National Association of Regional Science Conference in San Antonio, TX. Gentrification and Green Space Development in Philadelphia. November 8-10, 2018.
- 7. *Presenter:* Green Cities Conference organized at Princeton University. Presentation: Conceptualizing Green Anti-Gentrification through a Case Study of Philadelphia's Rail Park. September 28, 2018.
- 8. Conference Organizer & Presenter: Urban Futures: Green, Sustainable, Just? Conference organized at Temple University. Presentation: Growing a sustainable city? The question of urban agriculture. February 20, 2018.
- 9. *Co-presenter:* Society for Social Studies of Science. Boston, MA. Visions of disconnection: Youth perspectives of smart-sustainable futures. Co-presented with Alan Wiig. August 31-Sept 2, 2018.
- 10. Organizer: Association of American Geographers Spring 2017 Meeting in Boston, MA. Panel: Why can't we share our procedural justice data? Exploring scholarly habits and structures which reproduce the distributive focus in EJ research. April 5-9, 2017.
- 11. Presenter: Association of American Geographers Spring 2017 Meeting in Boston, MA. Paper: Vacant lot redevelopment, contested green space loss, and the formalization of a green Philadelphia. April 5-9, 2017.
- 12. Organizer: Association of American Geographers Spring 2017 Meeting in Boston, MA. Session: The Environmental Justice Dimensions of Urban Greening. April 5-9, 2017.
- 13. Participant: University Consortium for Geographic Information Science Annual Symposium in Alexandria, VA. May 27-30, 2015.

- 14. Presenter: American Association of Geographers Annual Meeting in Chicago, IL. Paper: "Green" Redevelopment in rust-belt cities: More space, more debate, less displacement. April 21-25, 2015.
- 15. Session organizer and Presenter: Urban Affairs Association Annual Meeting in Miami, FL. Paper: "Staying cool in the green city: What vacant land can do spatial injustices in urban heating. April 9-11, 2015.
- 16. Presenter and Chair: Critical Geography Conference, Temple University. Session: Urban Ecology. Paper: Panacea or poor perspective? The role of urban agriculture in growing a greener city. Nov 7-9, 2014.
- 17. Presenter and Moderator: Temple Global Conference, Temple University. Panel: Cultural Adaptations to Globalization: Latin American Case Studies. Paper: Diversification or Transformation? Coping with vulnerabilities to multiple stressors in Chiapas, Mexico. Nov 20, 2013.
- *18. Panelist:* 5th Annual Graduate Fellows Research Symposium, 2013 at Temple University. Panel: Research Expectations of New Faculty. Sept 21, 2013.
- 19. Presenter: Association of American Geographers Spring 2013 Meeting in Los Angeles, CA. Paper: Methodological questions in American urban environmental justice research: What about procedural justice? April 9-14, 2013.
- 20. Panelist: Association of American Geographers Spring 2013 Meeting in Los Angeles, LA. Panel: Catalyzing Research on the Geographies of Broadening Participation. April 9-14, 2013.
- 21. Organizer: Association of American Geographers Spring 2012 Meeting in Los Angeles, CA. Session: The vacant land dilemma/opportunity for cities in transition. April 9-14, 2013.
- 22. *Presenter:* Urban Affairs Association Spring 2013 Meeting in San Francisco, CA. Paper: The Hopes and Promises of Urban Farming in Philadelphia, April 3-6, 2013.
- 23. Participant: Feeding Cities: Food Security in a Rapidly Urbanizing World at the University of Pennsylvania, Philadelphia, Pennsylvania, March 13-15, 2013.
- 24. Participant: 11th Annual Faculty Conference on Teaching Excellence at Temple University, Philadelphia, Pennsylvania, Jan 16, 2013.
- 25. Presenter: University Consortium of Geography Information Science Annual Symposium, Washington, D.C. Paper: "Tree-lined lanes or vacant lots? Evaluating non-stationarity in the relationship between urban greenness and socio-economic conditions," May 29-June 1, 2012.
- 26. Participant: Edward Tufte Workshop on Presenting Data and Information, New York, NY, April 29, 2012.
- 27. Session organizer and Panelist: Urban Affairs Association Spring 2012 Meeting in Pittsburg, PA. Panel: The Green Growth Model?: Farming, Greening and Rethinking the Urban Landscape, April 18-21, 2012.
- 28. Presenter: Association of American Geographers Spring 2012 Meeting in New York, NY. Paper: "Who's greener now? Environmental justice and community gardening in Philadelphia, Pennsylvania," February 24-28, 2012.
- 29. Session organizer and Presenter: Critical Geography Conference Fall 2011 at Clark University. Session: Qualitative GIS and the Geoweb for Crisis Analysis, Worcester, MA, November 4-6, 2011.
- 30. Participant: Northeast Arc User Group Conference at Smith College, Amherst, MA, May 17, 2011.
- 31. Participant: Harvard Graduate School of Design "Geospatial Collaboration: New Common Ground" Conference at Harvard, Cambridge, MA, May 6-7, 2011.
- *32. Panelist:* Association of American Geographers Spring 2011 Meeting in Seattle, WA. Session: Urban Forestry, Ecology, & Natural Resources Panel Session," April 13-17, 2011.

- 33. Session organizer and Presenter: Association of American Geographers Spring 2011 Meeting in Seattle, WA. Paper: "Tree-lined lanes or vacant lots? Evaluating non-stationarity between urban greenness and socio-economic conditions in Philadelphia, PA with Geographically Weighted Regression," April 13-17, 2011.
- 34. Presenter: Urban Affairs Association Spring 2011 Meeting in New Orleans, LA. Paper: "Who's greener now? Urban gardening and environmental justice in Philadelphia, Pennsylvania," March 16-19, 2011.
- 35. Participant: American Geophysical Union Fall 2010 Meeting in San Francisco, CA, December 13-17, 2010.
- 36. Presenter: Association for Environmental Studies and Sciences Annual Conference in Portland, Oregon. Paper: "From Cheese steaks to Community Gardens: Uncovering Just Sustainabilities in Philadelphia," June 17-20, 2010.
- 37. Session organizer and Presenter: Association of American Geographers in Washington, D.C. Paper: "Urban sustainability and environmental justice: Evaluating the linkages in public policy," April 14-18, 2010.
- 38. Participant: Ninth Annual Nature Ecology Society Colloquium: Getting at Environmental Justice Science, Discourse, and Action, New York, NY, March 5, 2010.
- *39. Participant:* Winter Faculty Conference: What the Best Teachers Do at Temple University, Philadelphia, PA, January 12, 2010.
- 40. Presenter: Middle States Division Meeting in New Paltz, NY. Paper: "The Next Wave? Environmental Remediation and Gentrification," November 7, 2009.
- *41. Participant:* 17th Annual Community Forestry Conference at the Morris Arboretum, Philadelphia, PA, October 22, 2009.
- 42. *Participant:* Workshop on Spatial-Temporal Modeling at Harvard University, Cambridge, MA, April 10, 2009.
- 43. Presenter: Clark University Multi-Disciplinary Conference in Worcester, MA. Paper: "Linking the Stressors and Stressing the Linkages: Human Vulnerability and Brownfield Redevelopment in New York City," April 1, 2009.
- 44. *Presenter:* Association of American Geographers in Las Vegas, NV. Paper: "Exploring community resilience to environmental gentrification through a case study of brownfield redevelopment in New York City," March 22-27, 2009.
- 45. *Participant*: Forging a New Housing Policy: Opportunity in the Wake of a Crisis at Hofstra University, Hempstead, NY November 22, 2008.
- 46. Participant: New England Faculty Development Consortium in Worcester, MA. November 14, 2008.
- 47. Participant: Environmental Justice Conference in Washington, DC. May 21-22, 2008.
- 48. *Presenter*: Association of American Geographers in Boston, MA Paper: "Sustainability, vulnerability and the socio-spatial impacts of brownfield redevelopment," April 2008.
- 49. *Presenter*: Clark University Multi-Disciplinary Conference in Worcester, MA. Paper: "Expanding the empirical base of social vulnerability indices," April 2008.
- 50. Participant: New York: Divided Metropolis in New York, NY. March 7, 2008.
- *51. Presenter*: Association of American Geographers in San Francisco, CA. Paper: "Risk Perception and brownfields redevelopment: Exploring community perceptions of contaminated properties," April 17-21, 2007.

- 52. *Presenter*: Clark University Multi-Disciplinary Conference in Worcester, MA. Paper: "Risk Perception and brownfields redevelopment: Exploring community perceptions of contaminated properties," April 2007.
- 53. Participant: National Brownfields Conference in Boston, MA. November 13-15, 2006.
- 54. Presenter: New England St. Lawrence Valley Division of the Association of American Geographers (NESTVAL) meeting in Burlington, VT, Paper: "Risk Perception and brownfields redevelopment: Considering community perceptions of contaminated properties," October 13-15, 2006.
- 55. Participant: 2006 16th Annual Regional Assembly "Planning in an Age of Disaster" in New York, NY. May 5, 2006.
- 56. Participant: 2006 Annual Association of American Geographers meeting in Chicago, IL. March 7-11, 2006.

PUBLISHED RESEARCH REPORTS:

- **Pearsall, H.**, S. Dickinson, K. Cruz, and M. Loesch. 2020. Evaluating Public Spaces. William Penn Foundation: https://williampennfoundation.org/what-we-are-learning/public-space-evaluation
- **Pearsall, H.**, A.J. De Roos, S. Dickinson, P.L. Gurian, Y. Kato, M. Kondo, A. Lewis, G. Chung, S. Ehsan, K. Fenlon, M. Gabriel, L. Krum, L. McCarthy, C. McGinley, C. Mitchell, R. Pennotti, D. Pontice, and T. Su. 2020. The Benefits and Costs of Urban Public Spaces. https://williampennfoundation.org/what-we-are-learning/benefits-and-costs-urban-public-spaces

INVITED ADDRESSES:

- 1. "Does urban greening lead to gentrification?" invited talk at the Parkway Central Library, Philadelphia, PA, July 20, 2023.
- 2. "How can sustainable infrastructure address equity across urban-rural systems" invited talk at Princeton University, October 26, 2022.
- 3. "Is green gentrification inevitable? Locating the green space paradox" invited talk at York College of Pennsylvania Sustainability Series, October 20, 2021.
- 4. "Is green gentrification inevitable? Locating the green space paradox with GIS" invited talk at the GIS Seminar at Iowa State University, March 15, 2021
- 5. "Is green gentrification inevitable? Locating the green space paradox" invited talk at the American Institute of Architecture Students Midwest Quad Conference, October 25, 2020.
- 6. "A Walk in the Park? Challenges to Developing, Managing, and Maintaining Urban Public Spaces for a Just and Equitable City" invited talk at Temple University's Public Policy Lab Colloquium, October 17, 2019.
- 7. "Growing a sustainable city? The question of urban agriculture," invited talk at Montclair State University's Sustainability Seminar Series, September 25, 2018.
- 8. "Is 'cleaning and greening' code for gentrification? The paradox of the sustainable city," invited talk at Rowan University, School of Earth and Environment Colloquium, October 19, 2017.
- 9. "Greening and Gentrification: Assumptions, Relationships, and Alternatives," invited talk at the Dornsife School of Public Health at Drexel University, Department of Environmental and Occupational Health Research Seminar, March 6, 2017.
- 10. "Measuring Gentrification," invited talk at "Green Inequalities: An Inquiry into Urban Environmental Gentrification" public event hosted by the Barcelona Laboratory for Urban Environmental Justice and Sustainability, Universitat Autònoma Barcelona (Barcelona, Spain), February 17, 2017.

- 11. "Growing a sustainable city? The question of urban agriculture," invited talk at the "Coffee Hour" speaker series in the Department of Geography, The Pennsylvania State University, February 2016
- 12. "Panacea or poor perspective? The role of urban agriculture in growing a greener city," invited talk at the Environmental Issues Seminar Series at Villanova University, March 2015
- 13. "Panacea or poor perspective? The role of urban agriculture in growing a greener city," invited talk at the Woodin Environmental Studies Speaker Series at Middlebury College, November 2014
- 14. "Earth Day Panel Discussion on Sustainable Agriculture," panelist for a session organized by the Department of Geography and the Environment at Villanova University, April 2014
- 15. "Graduate School: Nuts and Bolts," panelist for a session organized through the Temple College of Liberal Arts on preparing for graduate school applications in the social sciences and humanities at Temple University, March 2014
- 16. "Graduate School: Nuts and Bolts," panelist for a session organized through the Temple College of Liberal Arts on preparing for graduate school applications in the social sciences and humanities at Temple University, October 2013
- 17. "Diversification or transformation? Coping with vulnerabilities to multiple stressors in Chiapas, Mexico," a guest presentation for the Center of Humanities at Temple (CHAT) at Temple University, October 2013
- 18. "Engaging Communities to Increase Spatial Knowledge Production in Geographic Research," a guest presentation for the ThinkSpatial brown-bag forum at the University California of Santa Barbara, November
- 19. "Linking the Stressors and Stressing the Linkages: Human Vulnerability and Brownfield Redevelopment in New York City," a lecture for 5 students in an Environmental Studies Capstone course at WPI, March, 2011
- 20. « Système d'Information Géographique pour l'agriculture durable » (GIS for sustainable agriculture), a lecture for 50 Haitian and American university students at the Université de Notre Dame d'Haiti, Haiti, November 2010
- 21. "Linking the Stressors and Stressing the Linkages: Human Vulnerability and Brownfield Redevelopment in New York City," a lecture for 20 students in an Urban Health course, Clark University, October 2010
- 22. "HIV/AIDS and Geographic Information Systems," a lecture for 5 students and 5 faculty members in the Responding to AIDS module, Clark University, October 2010
- 23. "The Next Wave? Environmental Remediation and Gentrification," invited guest speaker for the Urban Development and Social Change concentration at Clark University, October 2009

TEACHING

LIST COURSES TAUGHT IN THE LAST FIVE YEARS:

| 2024 | Sustainable Cities (undergrad) |
|------|---|
| 2023 | Environmental Hazards and Disasters (undergrad) |
| 2022 | Environmental Hazards and Disasters (undergrad) |
| 2021 | Sustainable Cities (undergrad) |
| | Urban Public Spaces (grad) |
| 2020 | Urban Public Spaces (undergrad) |
| | Geography of Hazards (undergrad) |
| 2019 | Environmental GIS (undergrad) |
| | |

NAME SPECIAL AWARDS RECEIVED FOR TEACHING EXCELLENCE:

2021 Temple University College of Liberal Arts Presidential Teaching Award

INDEPENDENT STUDY COURSES:

2020, Fall, Caitlin Joseph (MA in GUS): My Body, The Planet: On the potential of relational geographies of disability within the climate change discourse
 This paper received the Todd Reynolds Student Paper Competition Award from the AAG Disabilities Specialty Group in February 2021

DISSERTATIONS SUPERVISED:

| | Student name Dissertation Title | | Graduation Date |
|----|---------------------------------|--|------------------------|
| 1 | Alec Foster | Everyday identities, everyday environments: Urban environmental geographies of Philadelphia | July 2016 |
| 2 | Labaron Palmer | Striking a green balance: Assessing equity in the development of elevated public park projects in Philadelphia and Washington, D.C. | December 2018 |
| 3 | Stephen Dickinson | Exploring green gentrification in established urban parks: A study of Philadelphia's neighborhood parks | May 2022 |
| 4 | Alisa Shockley | Co-victims of gun violence: How Black women navigate spaces of trauma | December 2022 |
| 5. | Sina Razzaghi Asl | Examining the Impact of Nature-based Solutions on Flood Vulnerability and Loss in Small Urbanizing Regions: Case Studies of Philadelphia Metropolitan Area | December 2023 |
| 6. | Elizabeth Riedman | Greening with Care: Exploring Environmental Justice in Philadelphia's Urban Green Infrastructure Through a Feminist Labor Lens | May 2024 |

DOCTORAL COMMITTEE SERVICE IN ADDITION TO STUDENTS YOU SUPERVISED

| | Student name | Training Period | Program/University | Role | Current status |
|---|----------------------|--------------------|---------------------------------------|---------------------|----------------|
| 1 | Michael Schwebel | 2012-2016 | Geography and Urban Studies/Temple | Committee member | PhD, 2015 |
| 2 | Colleen Hammelman | 2013-2016 | Geography and Urban Studies/Temple | Committee member | PhD, 2016 |
| 3 | Yoonhee Jung | 2014-2018 | Geography and Urban Studies/Temple | Committee member | PhD, 2018 |

| 4 | Kwesi Daniels | 2014-2020 | Geography and Urban Studies/Temple | Committee member | PhD, 2020 |
|----|---------------|-----------|---------------------------------------|---------------------|-----------|
| 5 | Rebecca Croog | 2018-2020 | Geography and Urban Studies/Temple | Committee Member | PhD, 2020 |
| 6 | Felipe Munoz | 2019-2020 | Geography and Urban Studies/Temple | Committee Member | PhD, 2020 |
| 7 | Alexis Saenz | 2018-2020 | Geography and Urban Studies/Temple | Committee Member | PhD, 2020 |
| 8 | Naida Montes | 2019-2023 | Geography and Urban Studies/Temple | Committee Member | PhD, 2023 |
| 9. | Sarah Heck | 2019-2023 | Geography and Urban Studies/Temple | Committee Member | PhD, 2023 |

SERVICE

SERVICE TO THE PROFESSION:

- Associate Editor, Landscape and Urban Planning, June 1, 2024-
- Editorial Advisory Board, Landscape and Urban Planning, 2023-2024
- Middle States Division AAG
 - o Past President, 2024
 - o President, 2023
 - o Vice President, 2022
 - o Secretary, 2021
- AAG Urban Geography Specialty Group Board Member, 2015-2017
- Journal Reviewer (Annals of the Association of American Geographers, Applied Geography, Cities, GeoHumanities Health and Place, Journal of Extreme Events, Journal of Environmental Policy and Planning, Journal of Planning Review, Journal of Urban Affairs, Lancet, Landscape and Urban Planning, Nature Human Behavior, PLoS One, Progress in Human Geography, Urban Forestry and Urban Greening, Urban Geography)
- Advisory Committee Member, New York Botanical Garden, exhibition scheduled to open in 2026, Welikia: The Nature of the City

SERVICE TO THE COLLEGE:

- Committee member, Executive Committee, College of Liberal Arts, 2024-2027
- Committee member, College of Liberal Arts Tenure Committee, 2019-2022
- Committee member, Social Entrepreneurship Certificate, College of Liberal Arts, 2017

SERVICE TO THE DEPARTMENT:

- Graduate Chair, Geography and Urban Studies Department, 2013-2015; 2018-2022
- Committee member, Executive Committee, 2018-2022
- Committee Chair, GIS Day, 2016, 2021, 2022
- Committee member, GIS Day, 2017-2020
- Committee co-Chair, Professional Science Master's in Geospatial Data Science, 2019
- Committee Chair, Energy Geography tenure-track search committee, 2019
- Committee member, Human-Environment Dynamics tenure-track search committee, 2018-2019
- Committee member, Personnel Committee, 2018
- Committee member, Postdoctoral Diversity Fellowship in Black Geographies, 2018
- Committee Chair, International Development tenure-track search committee 2017-2018
- Committee member, Digital Humanities Certificate, 2017
- Committee member. Non-tenure track search committee. 2017-2018
- Committee member, Human-Environment/GIS position tenure-track search committee, 2016-2017
- Committee member, Professional Science Master's Director search committee, 2015
- Committee Chair, Professional Science Master's in Geographic Information Systems; Graduate Certificate in Geographic Information Systems, 2013-2015

PROFESSIONAL MEMBERSHIPS:

American Association of Geographers, 2005-present