

RYAN HOLIFIELD, Ph.D.
Department of Geography
University of Wisconsin-Milwaukee
P.O. Box 413
Milwaukee, WI, USA 53201
Tel: 414-229-4868
Fax: 414-229-3981
Email: holifiel@uwm.edu

EDUCATION

University of Minnesota, Minneapolis, Minnesota
Ph.D., Geography, August 2007 (Adviser: Eric Sheppard)

University of Georgia, Athens, Georgia
M.A., Geography, August 2001 (Adviser: Steve Holloway)
Post-baccalaureate studies, Geography, 1998-1999

Duke University, Durham, North Carolina
A.B., English, May 1993 (*Magna cum laude*)

POSITION AND AFFILIATIONS

University of Wisconsin-Milwaukee, Milwaukee, Wisconsin
Professor, Department of Geography, 2023-present
Associate Professor, Department of Geography, 2014-2023
Department Chair, 2021-present
Assistant Professor, Department of Geography, 2007-2014
Affiliated Faculty, Urban Studies Programs, 2008-present

PUBLICATIONS AND RESEARCH

Edited books:

Holifield, R., Chakraborty, J., and Walker, G, eds. 2018. *The Routledge Handbook of Environmental Justice*. London: Routledge.

Holifield, R., Porter, M., and Walker, G, eds. 2010. *Spaces of Environmental Justice*. *Antipode* Book Series. Oxford: Blackwell. (Also a special issue of *Antipode* 41 (4), 2009.)

Journal articles:

- Mullen, H., Whyte, K., and Holifield, R. 2023. "Indigenous Peoples and the Justice40 Screening Tool: Lessons from EJSCREEN." *Environmental Justice*. DOI: <https://doi.org/10.1089/env.2022.0045>.
- Bonds, A. and Holifield, R. 2022. "Birds, dogs, and racism: Conflicts over care in New York's Central Park." *Annals of the American Association of Geographers*. DOI: 10.1080/24694452.2022.2127404.
- Kim, M. and Holifield, R. 2022. "Tourism gentrification and experiences of displacement in a disadvantaged neighborhood in Busan, South Korea." *Journal of Urban Affairs*. DOI: 10.1080/07352166.2022.2060115.
- Holifield, R. and Williams, K. 2021. "Watershed or bank-to-bank?: Scales of governance and the geographic definition of Great Lakes Areas of Concern." *Environment and Planning E: Nature and Space* 4(3): 1031-1054. DOI: 10.1177/2514848620943890.
- Holifield, R. and Williams, K. 2019. "Recruiting, integrating, and sustaining stakeholder participation in environmental management: A case study from the Great Lakes Areas of Concern." *Journal of Environmental Management* 230: 422-433.
- Holifield, R. and Day, M. 2017. "A framework for a critical physical geography of 'sacrifice zones': Physical landscapes and discursive spaces of frac sand mining in western Wisconsin." *Geoforum* 85: 269-279.
- Finewood, M. and Holifield, R. 2015. "Critical approaches to urban water governance: From critique to justice, democracy, and transdisciplinary collaboration." *Wiley Interdisciplinary Reviews (WIREs): Water* 2 (2): 85-96.
- Holifield, R. and Schuelke, N. 2015. "The place and time of the political in urban political ecology: Contested imaginations of a river's future." *Annals of the Association of American Geographers* 105 (2): 294-303.
- Holifield, R. and Williams, K. 2014. "Urban parks, environmental justice, and voluntarism: The distribution of Friends of the Parks groups in Milwaukee County." *Environmental Justice* 7 (3): 70-76.
- Holifield, R. 2014. "Accounting for diversity in environmental justice screening tools: Toward multiple indices of disproportionate impact." *Environmental Practice* 16: 77-86.

- Holifield, R. and Zupan, S. 2014. "Keep costumes out, keep trains in: Defining and defending spaces for 'good jobs' in a Rust Belt City." *GeoJournal* 79 (3): 309-328.
- Holifield, R. 2012. "The elusive environmental justice area: Three waves of policy in the US Environmental Protection Agency." *Environmental Justice* 5 (6): 293-297.
- Holifield, R. 2012. "Environmental justice as recognition and participation in risk assessment: Negotiating and translating health risk at a Superfund site in Indian country." *Annals of the Association of American Geographers* 102 (3): 591-613.
- Holifield, R. 2009. "Actor-network theory as a critical approach to environmental justice: A case against synthesis with urban political ecology." *Antipode* 41 (4): 637-658.
- Reprinted in R. Holifield, M. Porter, and G. Walker, eds. *Spaces of Environmental Justice*. Oxford: Blackwell, 2010.
 - Featured article in edited collection by AntipodeFoundation.Org, "Virtual Issue – Ecologies In, Against and Beyond Capitalism," 2013.
- Holifield, R., Porter, M., and Walker, G. 2009. "Spaces of environmental justice: Frameworks for critical engagement." *Antipode* 41 (4): 591-612.
- Reprinted in R. Holifield, M. Porter, and G. Walker, eds. *Spaces of Environmental Justice*. Oxford: Blackwell, 2010.
- Holifield, R. 2009. "How to speak for aquifers and people at the same time: Environmental justice and counter-network formation at a hazardous waste site." *Geoforum* 40 (3): 363-372.
- Holifield, R. 2004. "Neoliberalism and environmental justice in the United States Environmental Protection Agency: Translating policy into managerial practice in hazardous waste remediation." *Geoforum* 35 (3): 285-297.
- Reprinted as "Neoliberalism and environmental justice policy" in Nik Heynen, James McCarthy, Scott Prudham, and Paul Robbins, eds. *Neoliberal Environments: False Promises and Unnatural Consequences*. London: Routledge, 2007.
- Holifield, R. 2001. "Defining environmental justice and environmental racism." *Urban Geography* 22 (1): 78-90.

Journal articles under review and in preparation:

- Jayawardana, D. and Holifield, R. "Environmental justice and local environmental stewardship." In preparation for submission to *Environmental Justice*.

Book chapters:

- Holifield, R. 2023. "American landscapes of environmental injustice." *The Routledge Companion to the American Landscape*, edited by C. Post, A. Greiner, and G. Buckley. London: Routledge.
- Holifield, R. 2018. "Just green spaces of urban politics: A pragmatist approach." *Handbook on the Spaces of Urban Politics*, edited by K. Ward, A.E.G. Jonas, B. Miller, and D. Wilson. London: Routledge, pp. 146-156.
- Holifield, R., Chakraborty, J., and Walker, G. 2018. "Introduction: The worlds of environmental justice." *Handbook of Environmental Justice*, edited by R. Holifield, J. Chakraborty, and G. Walker. London: Routledge, pp. 1-11.
- Holifield, R. 2015. "Environmental justice and political ecology." *Handbook of Political Ecology*, edited by T. Perreault, G. Bridge, and J. McCarthy. London: Routledge, pp. 585-597.
- Holifield, R. 2010. "Regulatory science and risk assessment in Indian Country: Taking tribal publics into account." *Geographies of Science Vol. 3, Knowledge and Space*, edited by P. Meusberger, D. Livingstone, and H. Jöns. Springer Science & Business Media B.V., Dordrecht, pp. 231-245.

Book reviews:

- Holifield, R. 2019. Review of Christopher W. Wells (Ed.), *Environmental Justice in Postwar America: A Documentary Reader* (Seattle: University of Washington Press, 2018). *Journal of Historical Geography* 63: 115-116. <https://doi.org/10.1016/j.jhg.2018.12.003>.
- Holifield, R. 2018. Review of David Naguib Pellow, *What is Critical Environmental Justice?* (Cambridge, UK and Medford, MA: Polity Press, 2018). *Review of Agricultural, Food and Environmental Studies* 99(3-4): 303-306. doi: 10.1007/s41130-018-0078-5.
- Holifield, R. 2015. Review of Trevor K. Fuller, *Environmental Justice and Activism in Indianapolis* (Lanham, MD, Boulder, CO, New York, and London: Lexington Books, 2015). *Progress in Human Geography* 40(5): 707-708. doi: 10.1177/0309132515607111.
- Holifield, R. 2014. Review of Karen Bell, *Achieving Environmental Justice: A Cross-National Analysis* (Bristol, UK and Chicago, IL: Policy Press, 2014). *Antipode*: https://radicalantipode.files.wordpress.com/2014/12/book-review_holifield-on-bell.pdf.

Holifield, R. 2012. Review of Mark B. Brown, *Science in Democracy: Expertise, Institutions, and Representation* (Cambridge, MA and London: MIT, 2009). *Contemporary Political Theory* 11: e5-e8. doi: 10.1057/cpt.2011.4.

Professional reports:

Mohai, P., Wilson, S., Chakraborty, J., Saha, R., Whyte, K., and Holifield, R. May/June 2022. "Advancing EJScreen." Prepared for the USEPA Office of Environmental Justice with support from Industrial Economics, Incorporated, Cambridge, MA.
- Contributed memorandum on "Considerations for Rural and Tribal Communities"

Other publications:

Holifield, R. 2018. "Environmental racism." In George Ritzer & Chris Rojek, eds. *Encyclopedia of Sociology*, 2nd ed. Hoboken, NJ: Wiley-Blackwell. <https://doi.org/10.1002/9781405165518.wbeos1248>.
- 2023. Revised version for 3rd edition.

Holifield, R. 2007. "Superfund Site" and "Gibbs, Lois." In Paul Robbins, ed. *Encyclopedia of Environment and Society*. Thousand Oaks, CA: SAGE Publications.

GRANTS, FELLOWSHIPS, AWARDS, AND OTHER RECOGNITION

National Science Foundation, Advancing Informal STEM Learning Program, PI with co-PIs Woonsup Choi, Donnelley Hayde, and Mary Miss, "WaterMarks: An art/science framework for community-engaged learning around water and water management in an urban area." \$2,818,705.00. 2021-2025
Teacher Excellence Award, UW-Milwaukee Center for Excellence in Teaching and Learning, Fall 2022
UWM International Advocate, UW-Milwaukee Center for International Education, Fall 2022
Collaborative Research Team Development Award, Co-PI with Dawn Erb, Woonsup Choi, David Kaplan, and Arijit Sen, UW-Milwaukee, 2018-2019
Morris Fromkin Research Grant and Lectureship, UW-Milwaukee, 2018
Water Policy Scholar, Center for Water Policy, UW-Milwaukee, 2017-2018
Research and Creative Activities Support Award, UW-Milwaukee, 2015-2016
Center for International Education Faculty Travel Grant, UW-Milwaukee, 2014
Community-University Partnership Grant, Co-PI with Ann Brummitt (Milwaukee River Greenway Coalition). Cultures and Communities Program, UW-Milwaukee, 2012-2013

Transdisciplinary Challenges for 21st Century Studies, Co-PI with Timothy Ehlinger and
 Manu Sobti. Center for 21st Century Studies, UW-Milwaukee, 2011-2013
 Center for 21st Century Studies Fellowship, UW-Milwaukee, 2010-2011
 Graduate School Research Committee Award, UW-Milwaukee, 2008-2009
 EPA STAR Graduate Fellowship, 2005-2007
 Doctoral Dissertation Fellowship, University of Minnesota, 2005-2006 (declined)
 Morris K. Udall Dissertation Fellowship, 2005 (alternate)
 Consortium on Law and Values in Health, Environment & the Life Sciences Grant,
 University of Minnesota, 2005
 Association of American Geographers Dissertation Research Grant, 2005
 Council of Graduate Students Educational Travel Award, University of Minnesota, 2005
 Mark and Judy Yudof Fellowship, University of Minnesota, 2004-2005
 Doctoral Dissertation Research Grant, University of Minnesota, 2004
 National Science Foundation Graduate Research Fellowship, 2000-2004
 Summer Research Fellowship, University of Minnesota, 2002

INVITED PRESENTATIONS

Research:

- 2021. US Environmental Protection Agency, Great Lakes Toxicology and Ecology Division, Duluth, MN. “Disproportionate impact, the environmental justice community, and USEPA: The past, present, and future of two elusive concepts.” (Virtual presentation) June 2021.
- 2019. University of Delaware, Biden School of Public Policy & Administration, Newark, DE. “Stakeholder participation in Great Lakes Areas of Concern: Where to draw the lines?” March 2019.
- 2019. Indiana University, Department of Geography, Bloomington, IN. “Stakeholder participation in Great Lakes Areas of Concern: Where to draw the lines?” February 2019.
- 2016. Universitat Internacional de Catalunya, Barcelona, Spain. “Justice, uncertainty, and the historical development of an urban river,” February 2016.
- 2015. University of East Anglia (Global Environmental Justice Group) and Lancaster Environmental Centre, Norwich, UK. “Conflicting visions of environmental justice: The force that decides,” Keynote for international conference, *Environmental struggles in North and South: Plurality and politics of justice*, June 2015.
- 2015. University of Bristol, Cabot Institute, Bristol, UK. “Conflicting visions of environmental justice: The force that decides,” June 2015.

- 2015. Medical College of Wisconsin, Milwaukee, WI. “Competing visions of environmental justice: The Kinnickinnic River and the problem of the ‘public,’” March 2015.
- 2014. University of California, Davis, Geography Graduate Group, Davis, CA. “When two visions of environmental justice collided: A historical trajectory of Milwaukee’s ‘forgotten river’ as a matter of concern,” May 2014.
- 2013. University of Wisconsin, Department of Geography, Yi-Fu Tuan Speakers Series, Madison, WI. “Environmental justice, urban political ecology, and the past and future of Milwaukee’s ‘forgotten river,’” September 2013.
- 2011. University of Tennessee, Department of Geography, Knoxville, TN. “Representing the elusive ‘environmental justice community’: The politics and science of disproportionate impact in the US EPA.” September 2011.
- 2008. University of Wisconsin-Milwaukee, Urban Studies Programs 3rd Annual Henry Maier State of Milwaukee Summit – *Water Security and Urban Development*. “Water, Urban Development, and Environmental Justice in Milwaukee and the Lake Michigan Basin,” November 2008.
- 2008. University of Wisconsin, Department of Geography, Yi-Fu Tuan Speakers Series, Madison, WI. “Geographies of risk and difference: Environmental justice, science, and Superfund in and beyond Indian Country,” February 2008.

Teaching/pedagogy:

- 2021. Invited panelist, “Using Hypothesis for Social Annotations in Online and Hybrid Courses.” Panel session in UWM Teaching and Learning Symposium (Virtual), University of Wisconsin-Milwaukee, Milwaukee, WI.
- 2013. Invited panelist, “Best Practices in Service Learning in Environmental Issues and Communities in the Round,” University of Wisconsin-Milwaukee, Community-Engaged Scholars Network Summer Institute, June 2013.
- 2011. “Online quizzes: The challenge of harmonizing across course versions.” Online Course Showcase, University of Wisconsin-Milwaukee, College of Letters and Science, October 2011.
- 2010. “Essential Learning Outcomes: Personal and Social Responsibility,” Access to Success Campus Conference, University of Wisconsin-Milwaukee, February 2010.

2009. “Service Learning and Community Partnerships,” UWM Center for Instructional and Professional Development, 2009-2010 High Impact Practices Workshop Series, November 2009.

PROFESSIONAL CONFERENCE AND SYMPOSIUM PARTICIPATION

Conferences and symposiums organized or co-organized:

2013. Contested Ecologies: The Peril and Promise of Transdisciplinarity (Symposium). With Tim Ehlinger, Manu Sobti, Mary Mullen, and Richard Grusin. Center for 21st Century Studies, University of Wisconsin-Milwaukee, Milwaukee, WI.
2010. 17th Annual Critical Geography Mini-Conference. With Anne Bonds and Kristin Sziarto. University of Wisconsin-Milwaukee, Milwaukee, WI.

Papers presented or co-authored:

2023. “Drawing water in Milwaukee: Insights and challenges from a community-engaged project of mutual learning.” Presenter and co-author with D. Jayawardana, W. Choi, J. Meuninck-Ganger, D. Peroff, D. Hayde, J. Meyer, L. Weiss. Paper presented at the American Association of Geographers Annual Meeting, Denver, CO.
2023. “Amplifying community voices and engagement in environmental stewardship using photovoice in a community-engaged project.” Co-author with D. Jayawardana. Paper presented by D. Jayawardana at the American Association of Geographers Annual Meeting, Denver, CO.
2022. “Green infrastructure, civic ecology, and art/science/community collaboration: Reimagining the future of urban water through Milwaukee’s WaterMarks program.” Presenter and co-author with W. Choi, D. Jayawardana, J. Meuninck-Ganger, M. Miss, D. Peroff. Paper presented at the American Association of Geographers Annual Meeting (Virtual conference).
2020. “Tourism gentrification and experiences of displacement in Gamcheon Culture Village in Busan.” Co-author with M. Kim. Paper presented by M. Kim at the Korean Geographical Society Annual Meeting (Virtual conference).
2020. “Building theory for urban observatories: Imaging and comparative urban metabolism.” Co-author with F. Bianco, W. Choi, G. Dobler, D. Erb, D. Kaplan, A. Sen, and C. Wu. Paper co-presented (with G. Dobler) at the American Association of Geographers Annual Meeting, Denver, CO (Virtual conference).

2019. “The acquisition of land for urban parks in early 20th-century Barcelona: critiques, justifications, and debates.” Paper presented at the Urban Affairs Association Annual Conference, Los Angeles, CA.
2018. “Environmental justice and urban greenspace in Milwaukee.” Paper presented at the Sustainability Summit and Exposition, Milwaukee Area Technical College, Milwaukee, WI.
2017. “Diversity and disproportionate impact: Reconsidering environmental justice analysis.” Paper presented at the annual Center for International Education Conference, University of Wisconsin-Milwaukee, Milwaukee, WI.
2017. “Democratic politics and urban environmental change: A preliminary framework for a pragmatist urban political ecology.” Paper presented at the American Association of Geographers Annual Meeting, Boston, MA.
2016. “The management of stakeholder and public participation at US and binational AOCs: Overcoming challenges and looking beyond delisting.” Co-author with Kathleen Williams. Great Lakes Areas of Concern Conference, Dearborn, Michigan.
2014. “Geographic dimensions of stakeholder participation in environmental governance: Remedial plans and processes at Great Lakes Areas of Concern.” Presenter and co-author with Kathleen Williams and Caitlin McCoy. Paper presented at International Geographical Union Regional Conference, Kraków, Poland.
2014. “Stakeholder participation in Great Lakes Areas of Concern: The “urban” as distinctive setting for the governance of impaired water?” Presenter and co-author with Kathleen Williams and Caitlin McCoy. Paper presented at Association of American Geographers Annual Meeting, Tampa, FL.
2013. “Urban political ecology versus urban (apolitical) ecology: Exploring the transformation of Milwaukee’s Kinnickinnic River.” Co-presenter and co-author with Nick Schuelke. Paper presented at Association of American Geographers Annual Meeting, Los Angeles, CA.
- 2013 “Environmental governance across borders and boundaries: Geographies of stakeholder participation.” Presenter and co-author with Kathleen Williams and Ryan Covington. Paper presented at Borders, Boundaries, and Peace Conference, Wisconsin Institute for Peace and Conflict Studies, Milwaukee, WI; also presented (Williams) at Association of American Geographers Annual Meeting, Los Angeles, CA.

2012. "Place-specificity and the administration of environmental justice." Paper presented at Race, Ethnicity, and Place VI, San Juan, PR.
2012. "Why transdisciplinary?: Approaching borders, boundaries, and freshwater ecosystems." Presenter and co-author with Timothy Ehlinger and Manu Sobti. Paper presented at Borderscapes III Conference, Trieste, Italy.
2012. "Environmental governance across borders and boundaries: Geographies of stakeholder participation." Presenter and co-author with Kathleen Williams and Ryan Covington. Paper presented at Borderscapes III Conference, Trieste, Italy.
2012. "Science, health, and the historical geographies of Milwaukee's rivers." Paper presented at the Organization of American Historians Annual Meeting, Milwaukee, WI.
2012. "The elusive 'environmental justice community': The problem of translating places into standardized objects of governance." Paper presented at the Association of American Geographers Annual Meeting, New York, NY.
2012. "Keep costumes out, keep trains in: Political-geographic struggles for "good jobs" at two urban brownfields redevelopment projects." Co-author with Sandra Zupan (presenter). Paper presented at the Association of American Geographers Annual Meeting, New York, NY.
2010. "The political possibilities of actor-network theory: Environmental justice as object of science and policy." Paper presented at the Royal Geographical Society – Institute of British Geographers Annual Meeting, London, UK.
2010. "Geographies of credibility: Water supply planning and environmental justice in southeastern Wisconsin." Co-author with Kristin M. Sziarto. Paper presented at the Association of American Geographers Annual Meeting, Washington, DC.
2009. "A translation approach to critical geographic environmental justice studies." Paper presented at the Critical Geography Mini-Conference, Athens, Georgia.
2009. "The fizzling of environmental justice? A view from Lake Michigan Areas of Concern." Paper presented at the Association of American Geographers Annual Meeting, Las Vegas, Nevada.
2008. "Environmental justice and Lake Michigan Areas of Concern." Paper presented for the UW-Milwaukee Department of Geography Colloquium Series, Milwaukee, Wisconsin.

- 2008. “In search of environmental justice in the Lake Michigan Basin: Managing health risks to subsistence anglers.” Paper presented at the Critical Geography Mini-Conference, Athens, Ohio.
- 2007. “Traditional tribal lifeways, human health risk assessment, and the composition of common worlds: Environmental justice in and beyond Indian Country.” Paper presented at the Association of American Geographers Annual Meeting, San Francisco, California.
- 2006. “Environmental justice and scientific knowledge production: Local participation in a Superfund health risk assessment on tribal land.” Poster presented at the EPA STAR Fellowship Conference, Washington, DC.
- 2006. “Uncertainty under negotiation: Transforming hazardous waste sites into epistemological spaces of risk.” Paper presented at the Association of American Geographers Annual Meeting, Chicago, Illinois.
- 2005. “Constructing risk, constituting local knowledge: Geographies of risk assessment at two hazardous waste sites.” Paper presented at the Association of American Geographers Annual Meeting, Denver, Colorado.
- 2002. “Neoliberal environmental justice projects: Policy frames and managerial practice in Superfund remediation.” Paper presented at the Association of American Geographers Annual Meeting, Los Angeles, California.
- 2001. “The Environmental Protection Agency and the construction of ‘community’: Administering environmental justice in Superfund remediations.” Paper presented at the Association of American Geographers Annual Meeting, New York, New York.
- 2000. “Racial attitudes and residential mobility in Columbus, Ohio.” With Steven R. Holloway and Hazel A. Morrow-Jones. Paper presented at the Association of Collegiate Schools of Planning Annual Meeting, Atlanta, Georgia.

Sessions organized:

- 2017. “The past, present, and future of environmental justice research: Introducing the *Routledge Handbook of Environmental Justice*.” Panel session at the American Association of Geographers Annual Meeting, Boston, MA, April 2017.
- 2017. “Practical pragmatism: Towards a ‘post-critical’ urban political geography?” Co-organizer with Laura Cesafsky. Paper session and panel session at the American Association of Geographers Annual Meeting, Boston, MA, April 2017.

- 2014. “Critical approaches to urban water governance.” Co-organizer with Michael Finewood. Paper sessions at the Association of American Geographers Annual Meeting, Tampa, FL, May 2014.
- 2007. “Environmental justice: Towards a new generation of critical research.” Co-organizer with Michael Porter and Gordon Walker. Paper and panel sessions at the Association of American Geographers Annual Meeting, San Francisco, CA, April 2007.

Other conference/symposium participation:

- 2023. Invited panelist, “How ‘community’ and ‘place’ move us toward water stewardship.” Water Stewardship Mini-Conference, Algoma University, Sault Ste. Marie, Ontario, Canada.
- 2023. Invited participant, Social Component of Great Lakes Restoration Summit, Cooperative Institute for Great Lakes Research, Ann Arbor, MI.
- 2023. Discussant. “Seeking environmental justice: Within, against, and beyond the state.” Paper session at the American Association of Geographers Annual Meeting, Denver, CO.
- 2017. Invited panelist, “Why can’t we share our procedural environmental justice data? Exploring scholarly habits and structures which reproduce the distributive focus in EJ research.” Panel session in American Association of Geographers Annual Meeting, Boston, MA.
- 2012. Moderator, “Arts.” Panel session in The Nonhuman Turn Conference. Center for 21st Century Studies, University of Wisconsin-Milwaukee, Milwaukee, WI.
- 2012. Invited panelist, “Wangari Maathai: Environmental justice and the contributions of an activist’s life.” Panel session in Association of American Geographers Annual Meeting, New York, NY.
- 2011. Invited panelist, “Through the Looking Glass: Microscopic Observations, Telescopic Visions.” Buildings-Landscapes-Cultures Program, School of Architecture and Urban Planning, University of Wisconsin-Milwaukee.
- 2010. Moderator, “Civic Performances.” Panel session in Embodied Placemaking in Urban Public Spaces Conference, Part I. Center for 21st Century Studies, University of Wisconsin-Milwaukee, Milwaukee, WI.
- 2008. Discussant, “Justice in Nature: Production & Consumption of Uneven Urban Environments.” Paper session at the Association of American Geographers Annual Meeting, Boston, Massachusetts.

2002. Second National People of Color Environmental Leadership Summit, Washington, DC.

TEACHING

University of Wisconsin-Milwaukee, Department of Geography, Milwaukee, Wisconsin

- Geography 125, "Introduction to Environmental Geography" (Face to face and online)
- Service learning course
- Geography 464, "Environmental Problems" (Face to face and online)
- Selected for inclusion in UWM Online and Blended Teaching Program Commons Initiative, 2020
- Geography 564, "Urban Environmental Change and Social Justice" (Face to face, blended, online)
- Geography 870, "Contemporary Geographic Approaches"
- Geography 905, "Seminar: City, Environment, Nature"
"Seminar: Justice and the Urban Environment"
- Freshwater Sciences 650, "Water and Environmental Justice" (with Deidre Peroff)

University of Minnesota, Department of Geography, Minneapolis, Minnesota

- Geography 3355, "Environmental Quality: Debates and Controversies in Environmental Decision-Making"
- Geography 3371W: "Cities, Citizens, and Communities"
- Geography 1502: "Maps, Visualization, and Geographic Reasoning" (Lab Instructor/Teaching Assistant)

UNIVERSITY AND DEPARTMENTAL SERVICE

University of Wisconsin-Milwaukee, Milwaukee, Wisconsin

University/College of Letters and Science/Graduate School

- University Codification Committee, 2020-2023
- Online and Blended Teaching Program Communities of Practice, Coach, 2020
- Academic Planning and Governance Committee, College of Letters & Science, Committee Chair, 2014-2015
- Committee Member, 2013-2015, 2016-2019, 2020-2023
- Fromkin Memorial Grant and Lecture Selection Committee, 2020
- Religious Studies Program Task Force, 2019-2020
- Faculty RACAS Awards, Reviewer, 2017
- Graduate School Academic Job Materials Workshop, Co-facilitator, 2016

Division of Social Sciences Sabbatical Proposals, Reviewer, 2016
Online/Blended Certificate Program, Course Reviewer, 2014, 2015, 2020
UWM Common Reading Experience, Facilitator, 2012
Honorary Degrees Committee, 2009-2010
Academic Policies and Curriculum Committee, College of Letters & Science, 2009
Graduate School Scholastic Appeals Committee, 2008-2009

Department of Geography

Chair, 2021-present
Undergraduate Committee Member, 2022-2023
Library Liaison, 2022-present
Faculty Sponsor, GTU Geography Honor Society, 2021-present
Steering Committee/Leadership Team Member, 2019-present
Associate Chair, 2020-2021
Public Relations Committee Chair, 2012-2015, 2016-2020
 Co-chair, 2020-present
 Committee Member, 2007-2008, 2011-2012
Search Committee Member, Faculty Position (Physical Geography), 2014-2015
Lectures Committee Chair, 2008-2009, Co-Chair, 2009-2010
 Committee Member, 2010-2012
Graduate Committee Member, 2010

Urban Studies Programs

Grievance/Appeals Committee, 2009-2011, 2022-present
Student Affairs Committee, 2021-2022
Curriculum Committee Chair, 2013-2015, 2016-2019, 2020-2021
Steering Committee Chair, 2018-2021
 Committee Member, 2013-2015, 2016-2021
Awards Committee, 2012-2013
Lectures and Programs Committee, 2008-2009, 2011-2012

Conservation and Environmental Science (CES) Program

Conservation and Environmental Science Advisory Committee, 2009-present
Search Committee, Lecturer Position (CES), 2013

University of Minnesota, Minneapolis, Minnesota

Geography Department Strategic Planning Committee, 2004-2005
Organizer, Department Reading Group, 2005
Search Committee, Assistant Professor Position (Human Geography), 2003
Search Committee, Temporary Assistant Professor Position (Cartography/GIS), 2002-2003

Graduate School Academic Grievance Committee, 2002-2003
Geography Department Coffee Hour Committee, 2002-2005
Social Sciences Policy and Review Council, 2001-2002
Geographic Thought Seminar Syllabus Committee, 2001
Brown Bag Program Committee, 2001-2002

University of Georgia, Athens, Georgia

Undergraduate Geography Conference Committee, 2001
Secretary-Treasurer, Geography Student Association, 2000-2001

EDITORIAL SERVICE

Editing and editorial board memberships:

Environmental Justice, Associate Editor, 2020-present
Antipode International Advisory Board, 2014-present
Spaces and Practices of Justice book series, Advisory Board, Policy Press, 2017-present
Frontiers in Sustainable Cities, Review Editor, 2019-2021

External grant proposal reviews:

National Institute of Environmental Health Sciences, Superfund Hazardous Substance
Research and Training Program (Panelist, 2021)
National Science Foundation Geography and Regional Science Program (2)
National Science Foundation Geography and Spatial Sciences Program (4)
C2W Programme, Belgium (1)
Fonds de la Recherche Scientifique – FNRS (3)
National Geographic Society (1)
Social Sciences and Humanities Research Council of Canada (1)
CRDF Global - Shota Rustaveli National Science Foundation (SRNSF) of Georgia (1)
National Science Centre of Poland (1)

Journal article reviews (104):

Agriculture and Human Values (1)
Annals of the Association of American Geographers (11)
Antipode (13)
Applied Geography (1)
Capitalism, Nature, Socialism (1)
Cities (1)
Constellations (1)
Contemporary Political Theory (2)
Ecological Economics (3)

Environment and Planning A (5)
Environment and Planning C (1)
Environment and Planning D (2)
Environment and Planning E (2)
Environment, Development, and Sustainability (1)
Environmental Impact Assessment Review (1)
Environmental Justice (9)
Environmental Politics (2)
Environmental Research (1)
Environmental Science and Policy (1)
Ethnic and Racial Studies (1)
Frontiers in Sustainable Cities (1)
Geoforum (13)
Geography Compass (2)
Human Organization (1)
International Journal of Geospatial and Environmental Research (1)
International Journal of Urban and Regional Research (1)
Journal of Environmental Assessment Policy and Management (1)
Journal of Environmental Policy & Planning (1)
Journal of Great Lakes Research (1)
Journal of Political Ecology (1)
Journal of Urban Affairs (1)
Landscape and Urban Planning (1)
Local Environment (2)
McGill Law Review (1)
Political Geography (1)
Population, Space and Place (1)
Professional Geographer (1)
Progress in Human Geography (1)
Science Advances (1)
Science, Technology, and Human Values (1)
Social Problems (1)
Society and Natural Resources (2)
Transactions of the Institute of British Geographers (2)
Urban Geography (3)
Urban Research & Practice (1)
Urban Studies (1)

Book prospectus reviews (16):

Oxford University Press (3)
Policy Press (1)
Routledge Press (8)
Wiley (4)

Book chapter reviews (3):

The Routledge Handbook of Global Urban Health, edited by Igor Vojnovic. (1)
Integrated Approaches to Environmental Management, edited by Neeraj Vedwan. (1)
Geographies of Science Vol. 3, Knowledge and Space, edited by Peter Meusbürger,
David Livingstone, and Heike Jöns. Springer Science & Business Media B.V.,
Dordrecht. (1)

ADVISING

PhD – Primary Adviser or co-Adviser

Dulmini Jayawardana (Geography, in progress)
Katherine Kocisky (Urban Studies, in progress)
Minji Kim (Geography, December 2020)
Nick Schuelke (Geography, August 2019)
Ryan Covington (Geography, May 2015)
Kathleen Williams (Geography, May 2015)
Sandra Zupan (Geography, May 2010)

MA/MS – Primary Adviser

Miracle Mark (Geography, in progress)
Jamison Ellis (Urban Studies, June 2018)
Isabella Rieke (Urban Studies, June 2018)
Nick Schuelke (Geography, June 2014)
Kathryn Nauth (Geography, May 2013)
Nicholas Gates (Geography, August 2010)
Nadia Bogue (Geography, May 2010)

PhD – Committee Memberships

Ifedayo Kehinde (Architecture, in progress)
Ember McCoy (Environment and Sustainability, University of Michigan, in progress)
Emily Tyner (School of Freshwater Sciences, in progress)
Sarah Ryniker (Geography, August 2023)
Nathon Breu (History, May 2023)
So Hyung Lim (Geography, August 2022)
Gainbi Park (Geography, August 2021)
Yui Hashimoto (Geography, May 2018)
Danielle DeVasto (English, May 2018)
Royce Earnest (Architecture, May 2017)
Hong Zhuo (Geography, May 2017)
Nicholas Padilla (Geography, October 2016)

I-Hui Lin (Geography, May 2016)
Gregg Culver (Geography, June 2014)
N. Jonathan Unaka (Architecture, June 2014)
Michael Lorr (Urban Studies, March 2012)
Geri Weinstein-Breunig (Geography, January 2011)
Lorne Platt (Geography, April 2008)

Masters – Committee Memberships

Catherine Heady (Geography, MA, December 2021)
Andrew Schendl (Geography, MS, August 2021)
Ayodeji Obayomi (Urban Studies, MS, May 2021)
Dulmini Jayawardana (Sustainable Peacebuilding, MSP, August 2019)
Rachelle Halaska (Anthropology, MA, November 2019)
Peter Armstrong (Geography, MA, May 2015)
Connor Broderick (Urban Studies, MS, November 2014)
Ashley Murray (Geography, MS, May 2012)
Margaret Pettygrove (Geography, MA, May 2011)
Katie Grafelman (Urban Studies, MS, November 2010)
Mary Witte (Urban Studies, MS, December 2009)
Kathleen Williams (Geography, MA, August 2009)
Stephen Schmidt (Geography, MA, May 2009)

Undergraduate senior honors thesis – Primary adviser

Jessica Helgesen (Geography, BA, May 2012)

Undergraduate internships – Primary adviser

Riley Banasik (Geography, Summer 2018)
Kendra Brown (Conservation and Environmental Science, Fall 2016)
Andrew Arnoldussen (Geography, Spring 2015)
Brittany McGrath (Geography, Summer 2013)
Katherine Carney (Conservation and Environmental Science, Spring 2012)
Ronald J. Busch (Geography, Spring 2010)
Neal McAllister (Geography, Spring 2009)

Undergraduate Committee Interdisciplinary Major – Committee memberships

Alexander Meehan (Conservation and Environmental Writing)

CONSULTING

Consultant, Advancing EJSCREEN, US Environmental Protection Agency (Industrial Economics, Inc.), 2021-2022. (Invited member of 6-person academic panel.)

OTHER PROFESSIONAL/COMMUNITY/PUBLIC SERVICE

Northeastern Illinois University, Chicago, IL

External Program Reviewer, Geography & Environmental Studies, April-May 2023

WaterMarks, Milwaukee, WI

Expansion and Governance Subcommittee/ACE Committee, 2019-present

Advisory Board, 2022-present

Milwaukee Environmental Justice Roundtable, Milwaukee, WI

Participant, 2019-present

Invited panelist, November 2019

Wisconsin Population Health Service Fellowship, University of Wisconsin Population Health Institute, Milwaukee, WI

Invited guest lecturer/facilitator, “Environmental Justice and Sustainability,” May 2018.

Roundtable Discussion on Environmental Justice and Sherman Park, Milwaukee, WI

Invited panelist, April 2018

Urban Environmental Equity Project, Milwaukee, WI

Invited panelist, May 2017

PROFESSIONAL AFFILIATIONS

American Association of Geographers

International Association for Research on Service Learning and Community Engagement

OTHER TRAINING AND EXPERIENCE

University of Wisconsin-Milwaukee, Milwaukee, Wisconsin

UW System Online and Blended Teaching Certificate Program, 2020-2021

UWM Online and Blended Teaching Program Commons Artifacts, 2019

UWM Online and Blended Teaching Program, 2019

UWM Certificate for Blended and Online Teaching, 2010

UWM Faculty Development Program for Online/Blended Teaching and Learning,
Learning Technology Center, Summer 2009

University of Minnesota, Minneapolis, Minnesota

Preparing Future Faculty Teaching Program (“Teaching in Higher Education”), Fall 2006
Responsible Conduct of Research Training Courses, September 2005

United States Environmental Protection Agency

Tribal Science Council Workshop: Addressing Tribal Traditional Lifeways in EPA’s
Assessment Policies & Procedures, Reno, Nevada, January 2005
Risk Assessment Training, Reno, Nevada, January 2005