CURRICULUM VITAE

Ken P. Yocom, Ph.D.

Interim Dean, College of Built Environments, University of Washington Professor, Department of Landscape Architecture, University of Washington

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Academic Employment

2024-present Professor

Department of Landscape Architecture, University of Washington, Seattle, WA 2014-2024 Associate Professor (with tenure)

Department of Landscape Architecture, University of Washington, Seattle, WA 2014-present Adjunct Assistant/Associate/Full Professor

Department of Urban Design + Planning, University of Washington, Seattle, WA 2008-2014 Assistant Professor

Department of Landscape Architecture, University of Washington, Seattle, WA

Administrative Appointments

2024-present *Interim Dean*

College of Built Environments, University of Washington, Seattle, WA 2017-2024 *Department Chair*

Department of Landscape Architecture, University of Washington, Seattle, WA 2017-present *Executive Committee*

College of Built Environments, University of Washington, Seattle, WA 2018-2024 *Undergraduate Program Coordinator*

Department of Landscape Architecture, University of Washington, Seattle, WA 2020-2021 Interim Faculty Director

Urban@UW, University of Washington, Seattle, WA

2012-2017 Graduate Program Coordinator + Advisor

Department of Landscape Architecture, University of Washington, Seattle, WA

Educational Background

2007 Doctor of Philosophy in the Built Environments, June.

University of Washington, College of Built Environments, PhD Program in the Built Environments, Sustainable Systems and Prototypes, Seattle, WA

2002 Master of Landscape Architecture, June.

University of Washington, College of Architecture and Urban Planning (now College of Built Environments), Seattle, WA

1996 Bachelor of Science, Vertebrate Zoology, June.

Eastern Washington University, College of Arts and Sciences (now College of STEM), Cheney, WA

Awards and Honors

2023 Faculty Award for Outstanding Administrator

Council of Educators in Landscape Architecture

2022 Landscape Architecture Foundation Fellowship

Landscape Performance – Case Study Investigation Series.

2020 Lionel "Spike" Pries Award for Teaching Excellence

College of Built Environments, University of Washington

(Voted on by students in the College of Built Environments)

2013 Johnston Hastings Publication Support Endowment

College of Built Environments, University of Washington

With Benjamin Spencer for NOW Urbanism: The Future City is Here.

2012-2013 Runstad Fellow

Runstad Center for Real Estate Studies, College of Built Environments, University of Washington

2012 Project Room Fellow

Future Solutions Working Group, Seattle, WA

2012 Parks for the People – Stage o1 Winner

Van Alen Institute and the National Park Service

With Manish Chalana for the project Common Ground

2011 Landscape Architecture Foundation Fellowship

Landscape Performance – Case Study Investigation Series.

2002-2006National Science Foundation Fellow

Integrated Graduate Education and Research Training (IGERT) Program

Support for Interdisciplinary PhD studies

2002 George Nakashima Design/Build Award

College of Architecture + Urban Planning (now College of Built Environments), University of Washington

2000 Landscape Architecture, Departmental Scholarship

College of Architecture + Urban Planning (now College of Built Environments), University of Washington

Scholarship, Research, and Professional Practice Scholarship and Publication Books

2010 Nancy Rottle and Ken Yocom. *Basics Landscape Architecture 02: Ecological Design.* Lucerne, Switzerland: AVA Publishing Inc (now Bloomsbury Publishing)

Translated and released in Basic Chinese (2012) and French (2014).

Edited Collections

- 2022 Ken P. Yocom. "Section 4: Water." In *The Routledge Handbook of Sustainable Cities and Landscapes in the Pacific Rim*, edited by Yizhao Yang and Anne Taufen, 299-392. London: Routledge.
- 2015 Jeff Hou, Ben Spencer, Thaïsa Way, and Ken Yocom (Eds.) *NOW Urbanism: The Future City is Here.* New York: Routledge Press.

Essays in Books

- 2024 Karen M. O'Neill, Myla F.J. Aronson, Charles H. Nilon, Sarel S. Cilliers, Cynnamon Dobbs, Lauren J. Frazee, Mark A. Goddard, Debra Roberts, Emilie K. Stander, Peter Werner, and Ken P. Yocom. "Cities are planning for biodiversity: a global survey of city plans." In Routledge Handbook of Urban Biodiversity, edited by Charles Nilon and Myla F.J. Aronson. London: Routledge.
- 2022 Ken P. Yocom. "Introduction to Section 4: Water." In the Handbook of Sustainable Cities and Landscapes in the Pacific Rim, edited by Yizhao Yang and Anne Taufen, 301-306. London: Routledge.
- 2021 Thaïsa Way and Ken P. Yocom. "Infrastructural Wilderness: The Binding of City and Region." In *Urban Cascadia and the Pursuit of Environmental Justice*, edited by Nik Janos and Corina McKendry, 72-90. Seattle: University of Washington Press.
- 2015 Jeff Hou, Ben Spencer, Thaïsa Way, and Ken Yocom. "Thick City, Now Urbanism." In NOW Urbanism: The Future City is Here, edited by authors, 3-10. New York: Routledge Press.
- 2015 Ken Yocom. "Shifting Baselines: Dam Removal and the Evolution of Environmental Ethics in the Pacific Northwest." In *Planning in the Pacific Northwest*, edited by Jill Sterrett, Connie Ozawa, Dennis Ryan, Ethan Seltzer, and Jan Whittington, 263-270. Chicago: APA Planners Press.
- 2012 Ken Yocom, Tyler Sprague, and Manish Chalana. "The Deliberate Designer: Integrating Research Explicit in the Design Teaching Studio." In *Theory by Design: Architectural Research Made Explicit in the Design Studio*, edited by De Vos, Els, Johan De Walsche, Marjan Michels, and Sven Verbruggen, 411-416. Antwerp: University Press Antwerp.

Peer-Reviewed Journal Articles

2025 Waller, Mackenzie, Michael V. Cove, Jaret C. Daniels, and Ken P. Yocom. "Innovative

- communication strategies for promoting urban wildlife habitat conservation." Landscape and Urban Planning 2025, 253, 105229. https://doi.org/10.1016/j.landurbplan.2024.105229
- 2024 Fan, Rong, Yingze Chen, and Ken P. Yocom. "A new approach to landscape visual quality assessment." Land. 2024, 13(5) https://doi.org/10.3390/land13050673
- 2024 Beck, Helen, Rachel Berney, Brian Kirk, and Ken P. Yocom. "Building equity into public park and recreation service investment: A review of public agency approaches." Landscape and Urban Planning 2024, 247. https://doi.org/10.1016/j.landurbplan.2024.105069
- 2023 Fan, Rong, Ken P. Yocom, and Yeyuan Guo. "Utilizing Fractal Dimensions as Indicators to Detect Elements of Visual Attraction: A Case Study of the Greenway along Lake Taihu, China." Land 2023, 12, 883. https://doi.org//10.3390/land12040883
- 2022 Guanghao Li, Qingqing Cheng, Changhong Zhan, and Ken P. Yocom. "Evaluation Strategies on the Thermal Environmental Effectiveness of Street Canyon Clusters: A Case Study of Harbin, China." Sustainability 2022, 14, 13013. https://doi.org/10.3390/su142013013
- 2022 Anne Taufen, Lisa Hoffman, and Ken P. Yocom. "Assemblage as Heuristic: Unveiling Infrastructures for Port City Waterfronts." Territory, Politics, Governance. https://doi.org/10.1080/21622671.2022.2055631
- 2021 Anne Taufen and Ken P. Yocom. "Transitions in Urban Waterfronts: Imagining, Contesting, and Sustaining the Aquatic/Terrestrial Interface." Sustainability, 13, 366. https://doi.org/10.3390/su13010366
- 2021 Martin Dallimer, Mark Goddard, et. al. (Ken P. Yocom, contributing author). "A Global Horizon Scan of the Future Impacts of Robotics and Autonomous Systems on Urban Ecosystems."

 Nature, Ecology, and Evolution 5, February 2021, 219-230. https://doi.org/10.1038/541559-020-01358-z
- 2020 Ken P. Yocom. "Applying Design Lessons from an Ecosystem Engineer." (Commentary) Ecological Restoration 38 (4):267-268. https://doi.org/10.3368/er.38.4.267
- 2018 David R. Bailey, Benjamin J. Dittbrenner, and Ken P. Yocom. "Reintegrating the North American Beaver in the Urban Landscape," WIREs Water, 6 (1): 1-15. https://doi.org/10.1002/wat2.1323
 - * This research served as a foundation for an article in Landscape Architecture Magazine (January 17, 2019) by Lisa Owens Viani titled, "Design, Build—And Let Build."
- 2017 Myla F. Aronson, Charles H. Nilon, Sarel Cilliers, Cynnamon Dobbs, Lauren Frazee, Mark A Goddard, Debra Roberts, Emilie K Stander, Peter Werner, Mark Winter, and Ken P. Yocom. "Planning for the Future of Urban Biodiversity: A Global Review of City-Scale Initiatives."

 Bioscience, 67 (4), 332-342. https://doi.org/10.1093/biosci/bix012
- 2016 Ken Yocom, Leann Andrews, Nicole Faghin, Karen Dyson, Thomas Leschine, and Jungho Nam. "Revitalizing Urban Waterfronts: Identifying Indicators for Human Well-Being. AIMS Environmental Science, 3 (3):456-473. https://doi.org10.3934/environsci.2016.3.456
- 2015 Karen Dyson and Ken Yocom. "Ecological Design for Urban Waterfronts." Urban Ecosystems, 18 (01): 189-208. https://doi.org/10.1007/511252-014-0385-9
- 2014 Ken Yocom. "Building Watershed Narratives: A Model for Broadening the Scope of Success in Urban Stream Restoration." Landscape Research, 39: 698-714. https://doi.org/10.1080/01426397.2014.947249

- 2014 Ken Yocom and Julie Johnson. "Ecological Design | Design Ecology: Integrating Systems
 Thinking into Early Design Education." Landscape Research Record, 01(1): 55-62.
- 2014 Ken Yocom and Ben Spencer. "Green Roof Performance Study: Puget Sound Region." Landscape Research Record, 01(1): 291-299.
- 2012 Ken Yocom, Gundula Proksch, Branden Born, and Shannon Tyman. "Built Environments Laboratory: Interdisciplinary Learning and Collaboration in a Studio Environment." Journal of Education in the Built Environments, 7(02): 8 25.

 https://doi.org/10.11120/jebe.2012.07020008
- 2011 Andrew Karvonen and Ken Yocom. "Civics of Urban Nature: Enacting Hybrid Landscapes." Environment and Planning A, 43: 1305-1322. https://doi.org/10.1068/a43382
- 2006 Sarah Dooling, Gregory Simon, and Ken Yocom. "Place-Based Urban Ecology: A Century of Park Planning in Seattle." Urban Ecosystems, 09 (04): 299 321. https://doi.org/10.1007/s11252-006-0008-1

Conference Proceedings

- 2017 Ken P. Yocom. "The LIVING City: Systems and Infrastructures for Biocultural Diversity."

 Presentation transcript in Proceedings of the Livelihoods, Nature, and Cultural Landscapes
 Symposium, August 25, 2017, National University in Kanazawa, Kanazawa, Japan.
- 2012 Ken Yocom. "Green Infrastructure Planning: Site, City, and Region." In the Proceedings of the 1st Annual International Symposium on Community Development in Hwacheon, Korea, November 2, 2012, United Nations Habitat Program, Hwacheon, Republic of Korea.
- 2011 Gundula Proksch and Ken Yocom. "Built Environments Laboratory: Pedagogical Reflections on Interdisciplinary Studio Teaching." In Proceedings of the 99th ACSA Annual Meeting, where do you Stand, March 3 6 2011, 500-509. Association of Collegiate Schools of Architecture, Montreal, Canada, 2011. www.acsa-arch.org/chapter/built-environments-laboratory-pedagogical-reflections-on-inter-disciplinary-studio-teaching/

Book Reviews

- 2021 Ken P. Yocom. "Julia Watson: Lo-TEK. Design by Radical Indigenism." Review of Lo-TEK.

 Design by Radical Indigenism by Julia Watson. JAE Online, February 12, 2021.

 www.jaeonline.org/articles/review/lo-tek-design-radical-indigenism#/page1/
- 2016 Ken Yocom. "Once & Future River: Reclaiming the Duwamish, Tom Reese and Eric Wagner."

 Review of Once & Future River: Reclaiming the Duwamish by Tom Reese and Eric Wagner.

 The Pacific Northwest Quarterly, 107 (4) Fall 2016: 197-198. www.jstor.org/stable/44790826
- 2015 Ken Yocom. "R.I. McDonald: Conservation for Cities: How to Plan and Build Natural Infrastructure." Review of Conservation for Cities: How to Plan and Build Natural Infrastructure by R.I. McDonald. Landscape Ecology, 30 (10): 2175-2177. https://doi.org/10.1007/s10980-015-0274-5
- 2014 Ken Yocom. "Principles of Ecological Landscape Design by Travis Beck." Review of Principles of Ecological Landscape Design by Travis Beck. Ecological Restoration, 32 (2) June 2014: 215-216. muse.jhu.edu/article/544352

Professional Publications

- 2013 Ken Yocom. "Science, Design, and Innovation: A Sustainable Communities Perspective." ARCADE 31(3): 42-44. No longer available online.
- 2013 Thaïsa Way, Jeff Hou, Margaret O'Mara, Ben Spencer, and Ken Yocom. "Now Urbanism: A Proposal for Interdisciplinary Spatial Inquiries." Derive: Magazine for Urban Research 53, October-December: 37-40. https://derive.at/texte/now-urbanism/
- 2008 Ken Yocom. "Developing an Integrated Approach to Watershed Characterization and Management." Bridging the Pacific Series in Landscape Architecture | Construction (Republic of Korea) 049:48-55.
- 2008 Ken Yocom and Stephanie Hurley "Innovative Approaches for Retrofitting Drainage Infrastructure in the Urban Landscape." Bridging the Pacific series in Landscape Architecture | Construction (Republic of Korea) 046:32-37.
- 2008 Ken Yocom. "Bridging the Pacific: Concepts in Urban Ecological Restoration." Bridging the Pacific series in Landscape Architecture | Construction (Republic of Korea) 043:48-53-

Technical Research Reports

- 2023 Helen Beck, Rachel Berney, Brian Kirk, and Ken Yocom. "Strategic Approaches for Capital Investment Planning: Developing an Equity Framework." Washington State Parks.
- 2021 Ken Yocom, Andrea Sebastian, Alexa Abrahamian, and Shabazz Abdulkadir. "Undergraduate Outreach and Admissions." College of Built Environments, University of Washington.
- 2014 Ken Yocom, Leann Andrews, Nicole Faghin, Thomas Leschine, Jungho Nam, and Jiyeon Choi. "Human Well-Being Framework on Waterfronts." KMI-UW Co-Research Program Report.
- 2007 Margaret Clancy and Ken Yocom. "Birch Bay Watershed Characterization and Watershed Planning Pilot Study;" prepared for Whatcom County Planning and Development Services. Accessed April 24th, 2023:
 - https://apps.ecology.wa.gov/publications/documents/0706030.pdf
- 2007 Ken Yocom (contributing author). "City of Seattle: State of the Waters, 2007"; prepared for Seattle Public Utilities. Accessed April 24th, 2023:

 www.seattle.gov/util/cs/groups/public/@spu/@conservation/documents/webcontent/spuo

 1 003413.pdf
- 2006 Ken Yocom (contributing author). "Green Seattle Partnership: 20 Year Strategic Plan."

 Prepared for the City of Seattle and Cascade Land Conservancy (now Forterra). Accessed April 24th, 2023: https://greenseattle.org/wp-content/uploads/2019/02/GSP_20YrPlan5.1.06_optimized_reduced.pdf

Creative Exhibitions Organized and Curated

- 2022 Collaborative Curator. "Spirited Stone: The Life and Legacy of Fujitaro Kubota." Gould Gallery, University of Washington, Seattle, WA, January March 2022.
- 2019 Collaborative Curator. "Seeing Rome: Landscape Views by Robert Buchanan." Gould Gallery, University of Washington, Seattle, WA, January 2019. With Joshua Polansky.

- 2018 Collaborative Curator. "GGN: Paper to Place." Gould Gallery, University of Washington, Seattle, WA, September December 2018.
- 2018 Exhibition of students' work. "Liquid Lands: Cartographic Imaginations. Design Investigations on the Skagit River." Gould Gallery, University of Washington, Seattle, WA, June 2018.
- 2017 Collaborative Curator. "Kenichi Nakano: An Enduring Civic Legacy." Gould Gallery, University of Washington, Seattle, WA, September December 2017.
- 2016 Exhibition of students' work. "Liquid Lands: Cartographic Imaginations. Making the Cut." Gould Gallery, University of Washington, Seattle, WA, May June 2016.

Online Case Studies

- 2022 Ken P. Yocom, Amy Wagenfeld, and Rebecca Habtour. "Dune Peninsula Park," Tacoma, Washington. Landscape Architecture Foundation Case Study Investigation (CSI) Series: https://www.landscapeperformance.org/case-study-briefs/dune-peninsula
- 2011 Ken Yocom and Delia Lacson. "Gary Comer Youth Center," Chicago, Illinois. Landscape
 Architecture Foundation Case Study Investigation (CSI) Series. Accessed April 24th, 2023:
 www.landscapeperformance.org/case-study-briefs/gary-comer-youth-center
- 2011 Ken Yocom and Delia Lacson. "Seattle Children's Play Garden," Seattle, Washington.

 Landscape Architecture Foundation Case Study Investigation (CSI) Series. Accessed April

 24th, 2023: www.landscapeperformance.org/case-study-briefs/seattle-childrens-playgarden
- 2011 Ken Yocom and Delia Lacson. "Snoqualmie Falls Upper Park," Seattle, Washington.

 Landscape Architecture Foundation Case Study Investigation (CSI) Series. No longer available online

Design Studio and Professional Publications (non-refereed)

- 2021 Ken Yocom and Mackenzie Waller. "Designing for Authenticity: Cultural Placekeeping in Seattle." Built Environments Studio, College of Built Environments, University of Washington. Client: Duwamish Tribal Services, Seattle.
- 2019 Ken Yocom, Marina Alberti Sofia Dermisi, and David Miller. "Transformative Urban Futures." McKinley Futures Studio, College of Built Environments, University of Washington.
- 2016 Ken Yocom and Gundula Proksch. "Smart Cities and Urban Productivity." McKinley Futures Studio, College of Built Environments, University of Washington.
- 2016 Ken Yocom. "Wayne Golf Course: Urban Conservation Practice in the 21st Century." Cultural Landscape Studio, Landscape Architecture, College of Built Environments, University of Washington. Client: City of Bothell, Washington.
- 2015 Ken Yocom, Rob Corser and Ann Huppert. "Gravity and Water." Built Environments Studio Architecture and Landscape Architecture in Rome, College of Built Environments, University of Washington.
- 2015 Ken Yocom. "Surging Seas: Future City." Graduate Design Research Studio. Landscape Architecture, University of Washington. Client: City of Olympia, Washington.
- 2014 Ken Yocom and Danielle L Pierce. "Investigating Green Roof Performance in the Puget Sound, Georgia Basin: Stormwater, Plant Communities, and Beyond." Fourth Corner Nurseries (Winter) Newsletter. Accessed April 25th 2023:

- https://fourthcornernurseries.com/investigating-green-roof-performance-in-the-puget-sound-georgia-basin-stormwater-plant-communities-and-beyond/
- 2013 Ken Yocom. "McNeil Island: From Confinement to Rehabilitation." Graduate Design Research Studio. Landscape Architecture, University of Washington. Client: Washington Department of Corrections and McNeil Island Historical Society.
- 2011 Ken Yocom. "Maury Island Gravel Mine: Reclamation, Restoration, and Rehabilitation"

 Graduate Design Research Studio. Landscape Architecture, University of Washington.

 Client: Department of Natural Resources, King County.
- 2010 Ken Yocom. "[Re]Envisioning the Villa Academy: Grounding Cultures + Ecologies in Site Design." Cultural Landscape Studio, Landscape Architecture, College of Built Environments, University of Washington. Client: Villa Academy, Seattle.
- 2009 Ken Yocom. "Rainier Beach and the South Henderson Street Connection." Neighborhood Design/Build Studio, Department of Architecture, College of Built Environments, University of Washington.
- 2009 Ken Yocom. "Urban Transitions: Principles in EcoCity Development." Sustainable City News (Winter 2009: 4) *International Urban Training Center*, Newsletter.

Reviews of Publications

2012 Damian Holmes. "Ecological Design by Nancy Rottle and Ken Yocom." World Landscape Architecture. Accessed April 24th 2023 at: https://worldlandscapearchitect.com/book-review-ecological-design-by-nancy-rottle-ken-yocom/?v=7516fd43adaa

Research Grants, Contracts, and Funding

Awarded

- 2024 Washington Department of Fish and Wildlife, Contract Award. "Puget Sound Pinto Abalone Habitat Analysis." Project Supervisor. Awarded, \$8,000 for research 2024-2025.
- 2023 Campus Sustainability Fund Grant, University of Washington. "Cross-Cultural Collaboration at the Burke Meadow: Maintenance, Management, and Education for a Living Exhibit," co-Principal Investigator with Polly Olsen and David Giblin to continue collaborative research on indigenizing science at the Burke Meadow, University of Washington campus, Seattle. Awarded \$28,240 for research 2023-2024.
 - * This collaborative research (2020 present) was highlighted in a Seattle Times article (May 14, 2023) by Erica Browne Grivas titled, "Why conservation groups are trying to restore native prairies in WA." It was also highlighted in a Landscape Architecture Magazine article (October 2020) by Lisa Owens Viani titled, "First Foods Return."
- 2023 ASPIRE Program Grant, College of Built Environments, University of Washington. Prepared research proposal ""Participatory Design as a Tool for Green Space Development in Amazonian cities, Iquitos, Peru," co-Principal Investigator with Jorge Alarcon to support faculty. Awarded \$5,000.00 for research 2023-2024.
- 2022 Washington State Parks services agreement (IA 123-291). Prepared research proposal "Strategic Recreation and Facilities Planning: An Equity Framework" with Rachel Berney to undertake research to develop a strategic equity-based framework for Washington State

- Parks and a series of sample scenarios. Awarded \$136,361 for research August 2022- March 2023.
- 2022 ASPIRE Program Grant, College of Built Environments, University of Washington. Prepared research proposal ""Seattle Neighborhood Ambassadors Program" with co-Principal Investigator Branden Born to develop a public education program to support individuals interested in neighborhood improvement. Principal Investigator. Awarded \$5,000.00 for research 2022- 2023.
- 2021 Landscape Architecture Foundation Grant. Prepared research proposal "Landscape Performance Case Study Investigation" to develop and implement methods of empirical research on a case study in Tacoma, Washington. Principal Investigator. Awarded \$3,500 for research 2021-2022.
- 2021 Office of Minority Affairs and Diversity Grant. University of Washington. Prepared research proposal "Empowering BIPOC Youth: Pathways to Sustainable Design" to support the development of a student-led mentorship educating 6 12 graders on design justice practices. Principal Investigator. Awarded \$3,000 for research 2021-2022.
- 2021 Bullitt Foundation Grant. Prepared research proposal "Living City Incubator" to support the advancement of community-led research in Seattle, Washington. Co-Investigator with Joshua Lawler (PI), Jennifer Davison, Dan Brown, and Michael Yost. Awarded \$99,000 for research 2021-2023.
- 2021 Built Environments Studio, College of Built Environments, University of Washington. Award to support a studio course Designing for Authenticity. With Mackenzie Waller. Awarded \$10,000.
- 2020 National Science Foundation, iCorps Program (#11560) Prepared research proposal "SENSOL Systems" to develop a marketing and business plan for SENSOL technologies. Principal Investigator (Admin) with Janie Bube, Lorenzo Guio, Peter Dunn and Jeremy Keller, Awarded \$50,000 for research 2020-2022.
- 2020 Campus Sustainability Fund Grant, University of Washington. Prepared research proposal "Camas Meadows at the Burke Museum: Research on the Plant Community Establishment and Management Strategies" with co-Principal Investigators Jocine Velasco and Rhys Coffee to develop collaborative research on indigenizing science at the Burke Meadow, Awarded \$48,000 for research 2020-2023.
- 2019 Amazon Catalyst Grant. Prepared research proposal "SENSOL Systems" for product development and testing. Principal Investigator (Admin) with Janie Bube and Lorenzo Guio. Awarded \$10,000 for research 2019-2020.
- 2019 Campus Sustainability Fund, University of Washington. Prepared research proposal "SENSOL Systems" for product development and testing. Principal Investigator (Admin) with Janie Bube and Lorenzo Guio. Awarded \$28,100 for research 2019-2021.
- 2019 McKinley Futures Studio, College of Built Environments, University of Washington. Award to support a studio course Transformative Urban Futures. With Marina Alberti, Sofia Dermisi and David Miller. Awarded \$10,000.
- 2017 FEW Nexus, United Nations and National Science Foundation. "CITYFOOD" to examine the potential integration of fish-based farming in urban areas. Contributing Faculty with

- Branden Born and Gundula Proksch (PI), University of Washington with 6 other university and agency partners. Awarded \$3.2 million (\$550,000 specified to UW) for research 2017-2021.
- 2017 Campus Sustainability Fund, University of Washington. Prepared research proposal "The Sustainable Learning Center" to support a design/build capstone project. Contributing Faculty with Richard Keil, Julia Parrish, and Daniel Winterbottom (PI). Awarded \$36,300 for research 2017-2018.
- 2017 Summer Institute Grant, National Endowment for Humanities. "City/Nature." Co-Principal Investigator with Thaïsa Way and Richard Watts. Awarded \$179,000 for research 2017.
- 2015 McKinley Futures Studio, College of Built Environments, University of Washington. Award to support a studio course Smart Cities + Urban Productivity. With Gundula Proksch. Awarded \$9,500.
- 2014 Korea Maritime Institute Grant. Prepared research proposal "Methods for Health Impact Assessments in Waterfront Revitalization Projects" to research indicators of community health for waterfront revitalization projects. Principal Investigator with Nicole Faghin. Awarded \$11,000 for research 2014-2015.
- 2014 National Socio-Environmental Synthesis Center and German Centre for Integrative
 Biodiversity Research Grant. Prepared research proposal "Ecological and Social Linkages
 Among Biodiversity, ESS, and Environmental Policy and Management in the World's Cities"
 to conduct policy programs and management practices for supporting urban biodiversity
 on a global scale." Contributing Faculty with Myla F.J. Aronson and Charlie Nilon (co-Pls).
 Awarded \$500,000 for research 2014-2015.
- 2014 College of Built Environments Grant for Integrated Research, University of Washington.

 Prepared research proposal "Center for Asian Urbanism" to support interdisciplinary research and pan-Pacific collaborations. Contributing Faculty with Dan Abramson, Manish Chalana, Jeff Hou, Vikram Prakash, and Ken Oshima. Awarded \$42,000 for research 2014-2015.
- 2013 Johnston/Hastings Publication Support Endowment, College of Built Environments, University of Washington. Award to support the publication of *NOW Urbanism: The Future City is Here.*With Ben Spencer. Awarded \$1,500.
- 2012 College of Built Environments Grant for Interdisciplinary Studies, University of Washington.

 Prepared research proposal "Parks for the People Competition Studio" to develop and teach an interdisciplinary, design competition course to assess the potential for increasing public visitorship in small national parks. Co-Principal Investigator with Manish Chalana.

 Awarded \$10,000 for research 2012-2013.
- 2012 Runstad Fellow, Runstad Center for Real Estate Studies, University of Washington. Award to support production of documentary film titled Place Capital, produced by We Are Shouting Films to support investigations into urban responses to social, political, or natural catastrophe. Awarded \$30,000 (\$5,000 per individual) 2012-2013.
- 2012 Parks for the People Stage 1 Winner. Van Alen Foundation and the National Park Service.

 Award to support the development of the design competition proposal. With Manish

 Chalana. Awarded \$2,000.

- 2011 Landscape Architecture Foundation Grant. Prepared research proposal "Landscape Performance Case Study Investigation" to develop and implement methods of empirical research on four case studies across the U.S. Principal Investigator. Awarded \$3,500 for research 2011-2012.
- 2009 Roof Consultants Institute Foundation Grant. Prepared research proposal "Establishing Green (Garden) Roof Performance Recommendations in the Puget Sound | Georgia Basin Region and Beyond" to design, construct, and assess extensive rooftop scenarios for mitigating stormwater. Co-Principal Investigator with Ben Spencer. Awarded \$25,500 for research 2009-2011.
- 2009 Villa Academy Grant. Prepared research proposal "Campus Master Plan" to develop visionary concepts to advance outdoor student learning and facilities management. Principal Investigator. Awarded \$2,500 for research 2009.
- 2002 National Science Foundation Fellow. Integrated Graduate Education and Research Training program (IGERT); Urban Ecology Program, University of Washington. For PhD education. Awarded \$120,000 for research 2002-2006.

Presentations and Workshops

Presentations at Disciplinary Conferences

- 2023 "Research Methods in Landscape Architecture Curricula." Presentation at the Council of Educators in Landscape Architecture annual conference, San Antonio, TX, with Laure Heland. March 17, 2023.
- 2023 "Charismatic Wildlife + Story-Based Strategies." Presentation at the Council of Educators in Landscape Architecture annual conference, San Antonio, TX, with Mackenzie Waller. March 17, 2023.
- 2022 "Confronting the Illusion of Inclusion." Presentation at the Council of Educators in Landscape Architecture annual conference, Santa Ana Pueblo, NM, with C.L. Bohannon, Jessica Canfield, Devine Ndemeye, and Samantha Solano. March 19, 2022.
- 2016 "The Urban Politics of Biodiversity Conservation: Policies and Programs for Conserving Biodiversity in Seattle, Washington." Paper presentation at the Urban, Biodiversity and Design (URBIO) and Internal Federation of Landscape Architects (IFLA) joint convention, Panama City, Panama, October 27, 2016.
- 2015 "[processing] Resilience. Shifting Orientations in Design Studio Pedagogy." Presentation at the Council of Educators in Landscape Architecture annual conference, Kansas State University, Manhattan, KS, March 27, 2015.
- 2015 "What is Nature? Wilderness, Control, and Change." Presentation at the Council of Educators in Landscape Architecture annual conference, Kansas State University, Manhattan, KS, March 25, 2015.
- 2013 "Swallowed Whole: The Legacy of Bog Environments in Seattle." Paper presentation at the American Society for Environmental History, 2013 Conference, Toronto CA. April 6, 2013.
- 2013 "Novel Landscapes: River Transformations and Urban Transitions." Presentation at the Council of Educators in Landscape Architecture annual conference, UT Austin, Austin, TX, with Kuei-shen Liao. March 28, 2013.

- 2013 "Green Roof Performance Study: Puget Sound Region." Paper presentation at the Council of Educators in Landscape Architecture annual conference, UT Austin, Austin, TX, with Ben Spencer. March 28, 2013.
- 2013 "Ecological Design | Design Ecology: Integrating Systems Thinking into Early Design Education." Paper presentation at the Council of Educators in Landscape Architecture annual conference, UT Austin, Austin, TX, with Julie Johnson. March 29, 2013.
- 2011 "Building Watershed Narratives." Presentation at the Council of Educators in Landscape
 Architecture annual conference, University of Southern California, Los Angeles, CA, March
 30, 2011.
- 2011 "Built Environments Laboratory: Pedagogical Reflections on Interdisciplinary Studio
 Teaching." Presentation at the Council of Educators in Landscape Architecture annual
 conference, University of Southern California, Los Angeles, CA, with Gundula Proksch. April
 1, 2011.
- 2010 "Design Ecologies: Frameworks for Integrating Science + Design." Presentation at the Association for Environmental Studies and Sciences annual conference, Lewis and Clark College, Portland, OR, June 12, 2010.
- 2009 "Integrating Environmental Studies into Design and Planning Curricula." Presentation at the Association for Environmental Studies and Sciences annual conference, Madison, WI, October 10. 2009.
- 2009 "Building Watershed Narratives." Presentation at the Association for Environmental Studies and Sciences annual conference, Madison, WI, October 9, 2009.
- 2007 "Birch Bay Watershed Characterization and Planning Pilot Study." Presentation at the Washington Biodiversity Conference: What Works, What's Next? Seattle, WA, December 4, 2007.

Invited Presentations

- 2024 "Collaborative Practice Along the Margins of Science and Place: The Burke Meadow." Keynote presentation with Polly Olsen for the HOPES [29] Conference. Eugene, Oregon, April 21, 2024.
- 2023 "Restorative: Conserving Our Shared Waters." Keynote presentation for the Green/Duwamish Watershed Symposium. Seattle, Washington, June 21, 2023.
- 2022 "Preserving Paradise: Planning to Conserve the Environment and Promote Tourism through Principles in Ecological Design." Keynote presentation for the First International Forum on Development in Guilin China. Guilin, China. via Zoom, November 20, 2022.
- 2022 "At the Water's Edge: Reconnecting Cities to their Waterfronts." Keynote presentation for The World Affairs Council of Western Michigan. Grand Rapids, Michigan, October 13, 2022.
- 2022 "Strategies and Processes for Tenure and Promotion." Presentation for Dumbarton Oaks, Landscape and Democracy, Cohort Learning. via Zoom, August 2, 2022.

- 2019 "Strategies for Undergraduate Recruitment in Landscape Architecture" at the Council of Educators in Landscape Architecture annual conference, Sacramento, CA, March 9, 2019.
- 2017 "The Living City: Systems and Infrastructures for BioCultural Diversity." Keynote presentation at the Livelihoods, Nature, and Cultural Landscapes International Symposium, hosted by Kanazawa University and the United Nations University, Kanazawa, Japan, August 25, 2017.
- 2015 "Nearly Novel: Design Thinking for a New Ecology." School of Architecture, University of Hawai'i, HI, February 26, 2015.
- 2014 "Novel Landscapes and the Emergence of Ecological Design." University of California, Berkeley, CA, February 12, 2014.
- 2013 "Place Capital: A Live Documentary Film About Cities." Fellowship Program Presentation, University of Washington, Runstad Center for Real Estate Studies, October 5, 2013.
- 2013 "EcoCity Dimensions." Tunghai University, Taichung City, Taiwan. July 17, 2013
- 2013 "Water and the City: Sustainable Strategies for Urban Watershed Management." Tunghai University, Taichung City, Taiwan. July 15, 2013
- 2012 "Green Infrastructure Planning: Site, City, and Region." Presentation at the 1st Annual International Symposium on Community Development in Hwacheon, Korea. Sponsored by Seoul National University, Seoul and Hwacheon, Republic of Korea. November 2, 2012.
- 2012 "Design Education: Today and Tomorrow." Presentation at the Leaders of the American Landscape Symposium, Jones + Jones, Seattle, WA. August 25, 2012.
- 2011 "Landscape Transformations." Keynote speaker at the Environmental Affairs Symposium, Lewis and Clark College, Portland, OR, October 11, 2011.
- 2010 "Planning for Alternative Futures: A Watershed Approach." Presentation for Networking Session, Korean Green Growth Strategy and Eco-City Concept. World Urban Forum 5 (UN Habitat), Rio de Janeiro, Brazil. March 22, 2010.
- 2010 "Hybrid Environments and the Civics of Environmentalism." Presentation for the 16th Annual Public Interest Environmental Conference. University of Florida, Gainesville, FL. February 25, 2010.
- 2010 "Building Watershed Narratives." Presentation at the University of Florida Water Institute Symposium, Gainesville, FL, February 24, 2010.

Session Chair, Moderator, or Panel Discussant

- 2024 Discussant, panel on "Designing the Future: Global Engagement in Design Education." HOPES [29] Conference, Eugene, OR, April 20, 2024.
- 2023 Discussant, panel on "Open Public Spaces: Conversations on the future at UW Tacoma." Tacoma, WA, June 13, 2023.
- 2022 Discussant, panel on "Navigating the Annual Review for Junior Faculty." For Dumbarton Oaks
 Landscapes and Democracy, via Zoom, March 15, 2022.
- 2020 Discussant (co-lead), panel on "Beyond Pandemic Teaching: Lessons Learned and Potential Directions for the Future." For *reVision ASLA* (virtual session), November 18, 2020. With William Estes.
- 2019 Moderator. "98.7°: Fresh Perspective on Recalibrating Design Balance." Seattle Design Festival, WA, August 22, 2019.

- 2019 Moderator. "Digging Deeper: The Role of the PhD in the Landscape Architecture Profession." WASLA Annual Conference, Tacoma WA, March 22, 2019.
- 2019 Discussant, panel on "Strategies for Undergraduate Recruitment in Landscape Architecture." Landscape Architecture Foundation, online training, February 1, 2019.
- 2017 Moderator, panel on "Urban Environmental Histories of the Pacific Northwest." NEH Summer Institute, "City/Nature." Hosted by the Simpson Center for the Humanities, University of Washington, July 06, 2017.
- 2017 Discussant, panel on "Data, Urban Design, and Climate Change." BE Open Lab event hosted by College of Built Environments PhD programs, University of Washington, May 19, 2017.
- 2016 Discussant, panel on "Environmental and Climate Justice in Urban Areas." Hosted by Urban@UW and the West Coast Poverty Center, University of Washington, April 15, 2016.
- 2016 Discussant, panel titled "Discussion on Interdisciplinarity," College of Built Environments, University of Washington, WA, April 14, 2016.
- 2015 Discussant, panel on "Novel Systems and Design Education: Pedagogical Perspectives on Applied Research, Experiential Learning, and Studio," Council of Educators in Landscape Architecture annual conference, Kansas State University, Manhattan, KS. March 25, 2015.
- 2014 Discussant, panel on "Resilience." BE Connected Symposium, College of Built Environments, University of Washington, Seattle, WA, April 25, 2014.
- 2014 Discussant, panel on "Place Capital: A Live Documentary Film About Cities." National Association of Industrial and Office Properties, Annual Meeting, Seattle, WA, January 15, 2014.
- 2013 Moderator. "Planning and Management for Coastal-scape Revitalization." 4th Korea Maritime Institute/University of Washington Joint Conference on Marine Policy, Seattle, WA.

 December 10, 2013.
- 2012 Moderator. "Planning and Management for Coastal-scape Revitalization." 3rd Korea Maritime Institute/University of Washington Joint Conference on Marine Policy, Seattle, WA.

 December 11, 2012.
- 2011 Moderator. "Future Scenarios for Snohomish County, 2060: Conceptual Model Workshop II."

 Urban Ecology Lab, University of Washington, Seattle, WA. June 9, 2011.
- 2011 Moderator. "Emergent Ecologies." NEXT EcoCities // Emergent Urbanism, Seattle, WA, April 8, 2011.
- 2011 Session Chair. "Research and Methods." Council of Educators in Landscape Architecture annual conference, Los Angeles. March 30, 2011.
- 2011 Moderator. "Urban Agriculture." Design In Depth event, hosted by the Seattle Architecture Foundation and the Seattle Central Library, Seattle, WA. March 22, 2011.
- 2010 Moderator. "Future Scenarios for Snohomish County, 2060: Conceptual Model Workshop I." Urban Ecology Lab, University of Washington, Seattle, WA, November 10, 2010.
- 2010 Session Chair. "New Directions in Environmental Design." Association for Environmental Studies and Sciences, Portland, OR. June 12, 2010.
- 2010 Discussant, panel on "Urban Climate and Heat Stress in Mid-Latitude Cities in View of Climate Change." Urban Planning PhD Seminar, University of Washington, Seattle, WA. May 20, 2010.

- 2010 Discussant, panel on "Designing Urban Agriculture." College of Built Environments, University of Washington, Seattle, WA. April 15, 2010.
- 2010 Discussant, panel on "Cities and Climate Change Initiative: Tools for Training of Local Government Officials and Professionals." World Urban Forum 5 (UN Habitat), Rio de Janeiro, Brazil, March 24, 2010.
- 2009 Discussant, panel on "Integrating Environmental Studies into Design and Planning Curricula." Association for Environmental Studies and Sciences, Madison, WI. October 10, 2009.
- 2009 Discussant, panel on "People, Nature, and Cities: Directions of Urban Ecology for the 21st

 Century." Association of Collegiate Schools of Planning Crystal City, VA. October 3, 2009.
- 2009. Moderator. "Sustainable Urbanization: Climate Change and Low Carbon Green Growth." International Urban Training Center Symposium, Republic of Korea. August 31, 2009.

Workshop and Tour Leadership

- 2022 "Urban Landscape Biodiversity." Working group (co-lead). Association of Pacific Rim Universities, Sustainable Cities and Landscapes Hub, via Zoom, September 6 9, 2022. With Fei Mo.
- 2019 "Urban Waterfronts in Transition." Working group (co-lead). Association of Pacific Rim Universities, Sustainable Cities and Landscapes Hub, via Skype, August 28-30, 2019. With Anne Taufen.
- 2018 "Urban Waterfronts in Transition." Working group (co-lead). Association of Pacific Rim Universities, Sustainable Cities and Landscapes Hub, Hong Kong. September 6 9, 2018. With Anne Taufen.
- 2017 "Urban Waterfronts in Transition." Working group (co-lead). Association of Pacific Rim Universities, Sustainable Cities and Landscapes Hub, Portland, OR. September 15-17, 2017. With Anne Taufen.
- 2014 Tour Leader (invited). Bloedel Reserve, Bainbridge Island, WA, Landscape Architecture Foundation, May 29, 2014.
- 2010 Program Coordinator. Environmental Urbanism. John E. Sawyer Seminar / NOW Urbanism, University of Washington, Seattle. November 17 19, 2010.
- 2010 "Urban Adaptation and Mitigation Strategies for Climate Change: Asia-Pacific Region"

 Program Trainer for Training Session: Climate Smart Green City Planning for City Planners.

 World Urban Forum 5 (UN Habitat), Rio de Janeiro, Brazil. March 23, 2010.

Invited Participation in Workshops

- 2022 "Design as Reparations," Landscape Architecture Foundation, invited by Debra Guenther, via Zoom, April 4, 2022.
- 2022 "Design, Equity, and Inclusion: Supporting Early-Career BiPoC Faculty," Dumbarton Oaks Landscapes and Democracy, via Zoom, March 15, 2022.
- 2019 "Urban Biodiversity, Pedagogical Synthesis," National Socio-Environmental Synthesis Center, Rutgers University, NJ, December 7 9, 2019.

- 2015 "Urban Biodiversity and Ecosystems Services, Working Group," National Socio-Environmental Synthesis Center, Annapolis, MD, December 4 8, 2015.
- 2015 "Urban Biodiversity and Ecosystems Services, Working Group," National Socio-Environmental Synthesis Center, Leipzig, Germany, June 8 12, 2015.
- 2015 "Urban Biodiversity and Ecosystems Services, Working Group," National Socio-Environmental Synthesis Center, Annapolis, MD, January 6 9, 2015.
- 2014 "Urban Biodiversity and Ecosystems Services, Working Group," National Socio-Environmental Synthesis Center, Leipzig, Germany, July 1 4, 2014.
- 2014 "Urban Biodiversity and Ecosystems Services, Working Group," National Socio-Environmental Synthesis Center, Annapolis, MD, February 25 28, 2014.
- 2014 International Symposium on the Globalization of Landscape Architecture Education, Chiba University, Chiba, Japan, February 27-28, 2014.

Teaching

Teaching Awards

2020 Lionel "Spike" Pries Award for Teaching Excellence

College of Built Environments, University of Washington (Voted on by students in the College of Built Environments)

Courses Taught

Over my academic career I have taught more than 60 courses across all levels of university education from undergraduate to Ph.D. The types of courses I have taught include lectures (up to 150 students), seminars, studios (foundational to advanced, interdisciplinary), field-based, and study abroad. Student evaluations are consistently well above University and College averages. A full list of courses taught will be provided upon request.

Individual and Small Group Instruction (completed and ongoing) Ph.D. Advising

Ongoing

Matthew Grosser, PhD Program in the Built Environments

Topic: Practices in coral farming for nearshore resilience.

Jorge "Coco" Alarcon, PhD in Global Health.

Topic: Defining Implementation Variables for Environmental Actions Related to ONE Health. *Committee Member.*

Rebecca Habtour, Interdisciplinary PhD in Urban Design and Planning.

Topic: Evaluating Measures of Happiness in Public Space Design. *Committee Member*. (currently on leave)

Aaron Lecciones, Interdisciplinary PhD in Urban Design and Planning.

Topic: Design and policy frameworks for promoting wetland cities in the Philippines. *Committee Chair*.

Kyle McDermott, PhD Program in the Built Environments.

Topic: Developing sustainability management plans for large public

institutions. Committee Chair. (currently on leave)

Amy Thornton, PhD Program in the Built Environments.

Topic: Design pedagogies for collaborative engagement and community sustainability. *Committee Chair*. (currently on leave)

Completed

2023 Jenn Engelke, PhD Program in the Built Environments.

Title: "Towards a Holistic Landscape: Understanding, Repairing and Sustaining Systems." *Committee Chair*.

2022 Alejandra Feliciano, PhD Program for Washington State University Cooperative Extension, Puyallup, Washington.

Title: "Using Function Distance for Selection of Species in Invasion-Resistant Wildflower Seed Mixes." *Committee Member*.

2020 Sara Jacobs, PhD Program in the Built Environments.

Title: "Marked, Measured, Modeled: Becoming with the Urban Landscape." *Committee Member*.

2018 Leann Andrews, PhD Program in the Built Environments.

Title: "Integrating Human Health, Ecology and Built Environment Design: A Gardens Intervention Case Study with an Informal Slum Community in the Peruvian Amazon." *Committee Chair.*

2018 Karen Dyson, Interdisciplinary PhD Program in Urban Design and Planning.

Title: "Parcel-scale Development and Landscaping Actions Affect Vegetation, Bird, and Fungal Communities on Office Developments." *Committee Member*.

2018 Jennifer Kim, PhD Program in the Built Environments.

Title: "History, Narrative and the Production of Nature in the Reconstruction of the Cheonggycheon." *Committee Member*.

2017 Mary J. Roderick, Interdisciplinary PhD Program in Urban Design and Planning.

Title: "Strategic Green Infrastructure: A GeoDesign-Based Planning and Support Approach." Committee Member.

2017 Chungho Kim, Interdisciplinary PhD Program in Urban Design and Planning.

Title: "Community Resilience of the Korean New Village Movement, 1970-1979: Historical Interpretation and Resilience Assessment." *Committee Member*.

2011 Julia Michalak, Interdisciplinary PhD Program in Urban Design and Planning. Huckabay Fellowship. URDP 598P Ecological Land Use Planning, Winter 2011. *Faculty Advisor.*

Masters Advising

Over my academic career I have advised more than 80 Master-level students through their capstone/thesis process serving as either Committee Chair or Member. The home departments of these students have included landscape architecture, architecture, urban design and planning, forestry sciences, marine affairs, global health. Several of these students have been recognized for their capstone/thesis work with student awards from the

University and the American Society of Landscape Architecture (national and state). A full list of Master-level students advised will be provided upon request.

Undergraduate Advising

Over my academic career I have advised the independent study of more than 20 Undergraduate students as they investigated areas of study that related to my own interests. The home colleges/schools of these students have Built Environments, Environment, and Arts and Sciences with several from other universities. A full list of Undergraduate-level students advised will be provided upon request.

Visiting Scholars or VISIT Intern, Faculty Sponsor or Advisor

- 2024 Mo, Fei (Associate Professor), "Urban Open Space Planning in the U.S.: An emphasis on biodiversity." Visting from Shanghai Jiao Tong University. Shanghai, China. Faculty Sponsor.
- 2023-2024 Fang, Rong (Associate Professor), "Fractal Dimensions and Community Perspectives on Open Space." Visiting from Nianjing Forestry University, Nainjing, China. Faculty Sponsor.
- 2021 2022 Li, Guanghao (Associate Professor), "Street Tree Impacts on the Urban Heat Island Affect." Visiting from the Harbin Institute of Technology, Harbin, China. Faculty Sponsor.
- 2019 2020 Yan, Zhou (Associate Professor), "River Restoration Design and Management." Visiting from Wuhan University, Wuhan, China. Faculty Sponsor.
- 2018-2019 Tokus, Müge (PhD Student), "Slow Cities Movement." Visiting from Istanbul Technical University, Istanbul, Turkey. Faculty Advisor.
- 2017 2018 Pae, Jeong Hann (Professor), "Ecological Design." Visiting from the Seoul National University, Seoul, South Korea. Faculty Sponsor.
- 2016 2017 Li, Ya (PhD Student), "Ecological Design on Urban Waterfronts." Visiting from Tianjin University, Tianjin, China. Faculty Advisor.
- 2011 2012 Liu, Yi (Lecturer), "Urban Ecological Practice and Applications." Visiting from Chengdu University, Chengdu, China. Faculty Sponsor.
- 2009 2010 Liu, Juan Juan (PhD Student), "Comparative Studies in Urban Agricultural Practices." Visiting from Huazhong University of Science and Technology, Wuhan, China, Faculty Sponsor.

Service

Contributions to the Academic and Professional Community

Professional Memberships and Registrations

- 2020 present: Member, EcoDistricts.
- 2016 present, 2008-2010 Member, American Society of Landscape Architects.
- 2015 present Member, International Living Futures Institute.
- 2013 present Member, UrbBioNet
- 2005- present Member, Society for Ecological Restoration.
- 2009 2017 Member, Association for Environmental Studies and Sciences.
- 2009 2015 Member, Habitat Partners University Initiative, United Nations.

2008 - 2012 Member, Environmental Design and Research Association.

Participation in Professional Organizations

2023 Landscape Architecture Accreditation Board, California State Polytechnic University - Pomona, Team Member

2021 - present Dumbarton Oaks - Landscape and Democracy, DEII Mentorship Board, Member 2016 - 2022 Landscape Architecture Foundation, Education Board. Committee Member.

Editorial Boards

2019 - present Member of Sustainability, Editorial Board.

2015 - present Member of the Journal of Ecological Restoration, Editorial Board.

Review of Journal Manuscripts (4-5 annually)

AIMS Water Land

Arcade Landscape Ecology
Freshwater Science Landscape Journal

Frontiers in Ecology and the Environment Landscape and Urban Planning

J. of Ecological RestorationLocal EnvironmentJ. of Education in the Built EnvironmentsSustainabilityJ. of the American Water Resource AssocUrban Ecosystems

Review of Book Proposals and Manuscripts

AVA Publishing Routledge

Bloomsbury Publishing University of Pittsburgh Press

CABI Springer Science

Island Press

Review of Publications and Scholarship (invited)

2010 – present Review of Community of Educators in Landscape Architecture conference abstracts.

2011 – 2014 Review of Environmental Design Research Association conference abstracts.

Academic Promotion and Tenure – External Evaluator

Cornell University

National University of Singapore

University of Illinois - Urbana

University of Arizona

University of Nevada – Las Vegas

University of British Columbia

University of Texas - Austin

University of California - Berkeley

Washington State University

Contributions to the University

Administrative and Research Committees

- 2020 present UW Arboretum and Botanic Gardens, Advisory Committee.
- 2017 2024 UW Landscape Advisory Committee, Chair.
- 2018 present EarthLab, Faculty Steering Committee.
- 2018 2022 Urban@UW, Faculty Steering Committee.
- 2022 Seed Fund Applicant Review, Urban@UW, Committee Member.
- 2018 2021 Urban Environmental Justice Initiative, Urban@UW, Faculty Lead.
- 2020 2021 Sustainability Action Plan, University of Washington, Committee Member.
- 2016 2018 Creative Conservation, College of the Environment, Faculty Steering Committee.
- 2016 Faculty Senate, University of Washington, Interim Committee Member.
- 2012 2013 Huckabay Fellowship, College of the Environment, Committee Member.
- 2011 2012 College of Environment Director Search, Committee Member.
- 2009 2012 Program on the Environment, Faculty Steering Committee.
- 2009 2011 Union Bay Mitigation Planning, University of Washington, Advisory Committee.
- 2009 2011 Urban Green Infrastructure, College of Built Environments, Advisory Committee.
- 2009 Sustainable Cities Working Group, College of Built Environments, Advisory Committee.

Review of Grants, Fellowships, and Awards

- 2018 2023 Annual review of EarthLab Seed Fund applications. EarthLab, College of the Environment, University of Washington. *Committee Member*.
- 2020 2021 Review of Living City Incubator Grant applications.. Bullitt Foundation, Seattle, Washington. *Committee Member*
- 2017 2021 Annual review of Urban@UW Seed Fund applications. Urban@UW, University of Washington. *Committee Member*.
- 2016 2018 Annual review of Creative Conservation Seed Fund applications. Creative Conservation, College of the Environment, University of Washington. *Committee Member*.
- 2012 2013. Review of Huckabay Fellowship applications, College of the Environment, *Committee Member*.

Contributions to the College of Built Environments (CBE)

- 2022 2024 CBE Commons Curriculum, Faculty Lead.
- 2017 present CBE Executive Committee, Member.
- 2013 present CBE Urban Design Certificate Program, *Program Faculty*.
- 2010 present Interdisciplinary Ph.D. Program in Urban Design and Planning. Program Faculty.
- 2008 present Ph.D. in the Built Environment, Program Faculty.
- 2021 2022 CBE Faculty Cohort Hire, Committee Chair.
- 2019 2021 CBE Strategic Planning, Executive Committee Member.
- 2008 2020 Ph.D. in the Built Environment, Steering Committee Member.
- 2019 2020 Department. of Architecture, Chair Search, Committee Chair.
- 2017 2018 CBE Dean Search, Committee Member.
- 2011 2014 CBE Center for Asian Urbanism, *Program Faculty*.

UW Department of Landscape Architecture

2017 – present *Department Chair.*

2017 – present *Undergraduate (BLA) Program Coordinator*.

2017 – present Faculty Merit Review, *Committee Lead*.

2009 – present MLA Applicant Review Committee Member.

Committee Lead 2012 – 2017.

 ${\tt 2008-present}\ \textit{Curriculum Committee Member}.$

Committee Lead since 2017.

2012 – 2017 Graduate (MLA) Program Coordinator and Student Advisor