# Ken P. Yocom, Ph.D.

John and Rosalind Jacobi Family Endowed Dean College of Built Environments, University of Washington Professor, Department of Landscape Architecture

address: Box 355734

Seattle, Washington 98195-5734

e-mail: kyocom@uw.edu

## **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**

2025-present Dean

College of Built Environments, University of Washington, Seattle, WA 2024-2025 *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. <a href="https://doi.org/10.1016/j.landurbplan.2024.105229">https://doi.org/10.1016/j.landurbplan.2024.105229</a> 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. <a href="https://doi.org//10.3390/land12040883">https://doi.org//10.3390/land12040883</a>
- 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. <a href="https://doi.org/10.3390/su13010366">https://doi.org/10.3390/su13010366</a>
- 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. <a href="https://doi.org/10.1038/541559-020-01358-z">https://doi.org/10.1038/541559-020-01358-z</a>
- 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. <a href="https://www.acsa-arch.org/chapter/built-environments-laboratory-pedagogical-reflections-on-inter-disciplinary-studio-teaching/">www.acsa-arch.org/chapter/built-environments-laboratory-pedagogical-reflections-on-inter-disciplinary-studio-teaching/</a>

### **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. <a href="https://www.jstor.org/stable/44790826">www.jstor.org/stable/44790826</a>
- 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/10.1007/510980-015-0274-5
- 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. <a href="https://derive.at/texte/now-urbanism/">https://derive.at/texte/now-urbanism/</a>
- 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: <a href="https://greenseattle.org/wp-content/uploads/2019/02/GSP">https://greenseattle.org/wp-content/uploads/2019/02/GSP</a> 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 Skaqit 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: <a href="https://www.landscapeperformance.org/case-study-briefs/dune-peninsula">https://www.landscapeperformance.org/case-study-briefs/dune-peninsula</a>
- 2011 Ken Yocom and Delia Lacson. "Gary Comer Youth Center," Chicago, Illinois. Landscape
  Architecture Foundation Case Study Investigation (CSI) Series. Accessed April 24th, 2023:
  <a href="https://www.landscapeperformance.org/case-study-briefs/gary-comer-youth-center">www.landscapeperformance.org/case-study-briefs/gary-comer-youth-center</a>
- 2011 Ken Yocom and Delia Lacson. "Seattle Children's Play Garden," Seattle, Washington.

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

  24<sup>th</sup>, 2023: <a href="https://www.landscapeperformance.org/case-study-briefs/seattle-childrens-playgarden">www.landscapeperformance.org/case-study-briefs/seattle-childrens-playgarden</a>
- 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 21<sup>st</sup> 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:

  <a href="https://fourthcornernurseries.com/investigating-green-roof-performance-in-the-puget-sound-georgia-basin-stormwater-plant-communities-and-beyond/">https://fourthcornernurseries.com/investigating-green-roof-performance-in-the-puget-sound-georgia-basin-stormwater-plant-communities-and-beyond/</a>
- 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: <a href="https://worldlandscapearchitect.com/book-review-ecological-design-by-nancy-rottle-ken-yocom/?v=7516fd43adaa">https://worldlandscapearchitect.com/book-review-ecological-design-by-nancy-rottle-ken-yocom/?v=7516fd43adaa</a>

## **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 University of Arizona

National University of Singapore University of British Columbia

University of California - Berkeley University of Florida University of Illinois - Urbana University of Nevada – Las Vegas University of Texas - Austin 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.

 ${\tt 2009-present}~\textit{MLA}~\textit{Applicant}~\textit{Review}~\textit{Committee}~\textit{Member}.$ 

Committee Lead 2012 – 2017.

2008 – present *Curriculum Committee Member.* 

Committee Lead since 2017.

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