

CURRICULUM VITAE

NANCY D. ROTTLE RLA, FASLA

Professor, Department of Landscape Architecture
Adjunct Professor, Department of Architecture
Adjunct Professor, Urban Design and Planning
Director, Green Futures Research and Design Lab
ScanDesign Endowed Chair in Built Environments
Faculties of Historic Preservation and Urban Design Certificates
University of Washington Gould 348D Seattle, WA 98195

EDUCATION

- 1987 Master of Landscape Architecture (MLA), University of Oregon, Eugene, Oregon.
Award of Excellence
Masters Thesis: *Expressing Place: A Northwest Journey*
- 1985 Bachelor of Landscape Architecture (BLA), University of Oregon, Eugene, Oregon.
Award of Excellence
BLA Comprehensive Project: *South Slough Estuarine Sanctuary Master Plan and Aquarium Design*
- 1976 Washington State Teaching Certificate, Completed Fifth Year in Education, Western Washington University
- 1976 Montessori Method Certification, Year-long Course, Spring Hill Montessori
- 1974 Bachelor of Arts in Education (BA Ed), cum laude, Fairhaven College, Western Washington State College, Bellingham, WA
Fairhaven College Major Concentration: Educational Psychology
Second major: French Language and Literature
Minor: Education

ACADEMIC POSITIONS

- 2016–present Professor, UW Department of Landscape Architecture
- 2006–present Director, UW Green Futures Research and Design Lab, University of Washington
- 2012–present ScanDesign Endowed Chair in Built Environments, University of Washington
- 2001–2016 Associate Professor and Assistant Professor, UW Department of Landscape Architecture
- 2004–present Adjunct Assistant, Associate and Full Professor, UW Department of Architecture
- 2008–present Adjunct Associate and Full Professor, UW Department of Urban Design and Planning;
- 1997–2001 Summer Visiting Instructor: Harvard Graduate School of Design “Sustainable and Ecological Design, Green Urban Infrastructure, and Regionalism”
- 1987–1988 Instructor: University of Oregon, Department of Landscape Architecture, Design Studios
- 1983–1986 Graduate Teaching Fellow, University of Oregon, Department of Landscape Architecture
- 1981–1982 Teacher, Eugene Montessori, Eugene, Oregon
- 1980–1981 Teacher, Barwell School, Leicestershire, England
- 1974–1980 Teacher, Lake Wilderness School, Maple Valley, Washington

PROFESSIONAL PRACTICE

- 1990–2001 Associate and Senior Associate: Jones & Jones, Architects and Landscape Architects
- 1989–1990 Landscape Designer: Richard Haag Associates, Seattle, Washington
- 1988 Landscape Designer: Ron Lovinger and Associates, Eugene, Oregon
- 1986 Landscape Architecture Intern, USDA Forest Service, Oregon Dunes Recreation Area

PROFESSIONAL REGISTRATION

- 2000–present Landscape Architect, State of Washington

AWARDS, HONORS AND FELLOWSHIPS

- 2017 Best Paper Award, for "Deploying Living Walls as Kinetic Facades," with Leann Andrews. In *Journal of Living Architecture*, Award by the Research Committee, Green Infrastructure Foundation.
- 2017 Merit Award for Analysis and Planning, Washington Chapter of the American Society of Landscape Architects, for Regional Open Space Strategy for Central Puget Sound.
- 2016 Honor Award for Analysis and Planning, American Society of Landscape Architects, for Regional Open Space Strategy for Central Puget Sound.
- 2014 Elevated to the Council of Fellows of the American Society of Landscape Architects (ASLA), Research Category
- 2014 Council of Educators in Landscape Architecture (CELA) Award for Excellence in Studio Teaching
- 2012 Award of Merit for Research and Planning, American Society of Landscape Architects, Washington Chapter, for Waterfront Stormwater Solutions. (Project Director)
- 2012 UW Husky Green Award, to the Green Futures Lab Green Wall Team. (Project Director)
- 2012 Honorable Mention, "What Makes it Green?," AIA Seattle, for Biodiversity Green Wall, Water Harvesting, and Edible Green Screen. (UW Green Futures Lab, Project Director)
- 2012 Faculty Research Fellow, Landscape Architecture Foundation, LAF Case Study Investigation Series (PI)
- 2011 Faculty Research Fellow, Landscape Architecture Foundation, LAF Case Study Investigation Series (PI)
- 2008 Fulbright Senior Scholar Award for Study Abroad, Council of International Education and Exchanges, to New Zealand, 2009. Research project: "Urban Ecological Infrastructure for Climate Benefit."
- 2007 National Honor Award for Analysis and Planning, American Society of Landscape Architects (ASLA). Open Space Seattle 2100: Designing Seattle's Green Network for the Next Century. Project Director, with Brice Maryman.
- 2007 Award for Work in Progress, from College of Architecture and Urban Planning, for Open Space Seattle 2100. Project Director, with Brice Maryman.
- 2005 Dean's Award for Faculty Development, College of Architecture and Urban Planning, University of Washington.
- 2004 National Merit Award for Design, American Society of Landscape Architects, "Cedar River Watershed Education Center" to Jones & Jones. (Project Landscape Architect and Project Manager)
- 2004 Varey Faculty Award, College of Architecture and Urban Planning, University of Washington.
- 2003 Honor Award for Design and Peoples' Choice Award, American Society of Landscape Architects, Washington Chapter, "Cedar River Watershed Education Center," to Jones & Jones. (Project Landscape Architect and Project Manager)
- 2003 Award of Merit for Historic Preservation Plan, American Planning Association/Planning Association of Washington, "Continuity and Change: A Study of Landscape Change, Cultural Landscape Integrity and Preservation Strategies for Ebey's Landing National Historical Reserve," to Jones & Jones. (Project Author and Leader)
- 2003 National Scenic Solutions Award, from Scenic America, for "Farmland Analysis, Case Studies and Preservation Recommendations at Ebey's Landing National Historical Reserve," to Jones & Jones. (Project Author and Leader).

- 2003 Scenic Solutions: Designs and Methods for America the Beautiful. Scenic Solutions Case Study: "Ebey's Landing National Historical Reserve." Scenic America and the USDA Natural Resources Conservation Service, to Jones & Jones. (Project Author and Leader).
- 2002 AIA Seattle Committee on the Environment, Project selected for Top Ten "What Makes It Green" to Cedar River Watershed Education Center. (Project Landscape Architect and Manager)
- 2002 Cascadia Chapter US Green Building Council, Project selected as premier local project by EnvironDesign 6 Host Committee for EnvironDesign Conference: "Cedar River Watershed Education Center." (Project Landscape Architect and Manager)
- 2000 National Merit Award in Communication, American Society of Landscape Architects, for TimePlaces Heritage Tour, Mountains to Sound Greenway, Washington, to Jones & Jones. (Project Designer, Writer and Manager).
- 1983 "Nature, City, Future", IFLA First Place Student Design Competition, narrative and group design work published in *Garten und Landschaft*.
- 1980 Fulbright Teaching Exchange Fellowship, to Leicestershire, England.

I. SCHOLARSHIP

PUBLICATIONS

Book Authorship

- current Rottle, Nancy, *The Art of Stormwater*. London: Fairchild/Bloomsbury, (peer reviewed, under contract).
- 2011 Rottle, Nancy and Ken Yocom. *Ecological Design*. Lausanne, Switzerland: AVA Books (now Bloomsbury)

Book Editorship (Peer reviewed)

- 2013-14 *Implementing Green Infrastructure*. Water Environment Federation. 2014. Vice-Chair of multi-authored, blind peer-reviewed volume. 490 pp. Alexandria, VA: Water Environment Federation.

Journal Editorship (Peer reviewed)

- 2008 *Climate Change and Place* with Marina Alberti. Special Theme issue of the journal *Places*, Volume 20 Number 2, "Climate Change and Place." Access at: <http://places.designobserver.com/toc.html?issue=697>

Peer Reviewed Journal and Online Articles

- 2017 Rottle, Nancy and Leann Andrews. "Green Walls as Mobile Ecosystems." *Journal of Living Architecture*, Vol. 4, Issue 2. Best Paper Award.
- 2016 Rottle, Nancy. "Applying Ecosystem Service Models to the Regional Open Space Strategy for Central Puget Sound." *Environmental Science and Policy*, Elsevier (62) 2016.
- 2013 Rottle, Nancy. "Green Infrastructure for Climate Benefit: Global to Local." *Nordic Journal of Architectural Research*, Vol. 2, 2013: 43-66.
- 2012 Batten, Leslie and Nancy Rottle. "Reclaiming Urban Waterfronts through Green Stormwater Solutions." *Journal of Environmental, Cultural, Economic and Social Sustainability*, December 2012.
- 2012 Rottle, Nancy with Delia Lacson, Peter Cromwell, Jess Michalak, Ying-Ju Yeh, Chen Hai, Xu Tao and Xyaobing Wang. Landscape Architecture Foundation (LAF) Landscape Performance Case Studies. Published on the LAF Landscape Performance website, peer-reviewed:
 - "Olympic Sculpture Park,"
 - "Shanghai Houtan Park,"

"Tianjin Adaptation Palettes,"

"Magnuson Park Wetlands."

Available at: landscapeperformance.org Several additional case studies are in process..

- 2012 Liu, Juan-juan, Li Bao-feng, Nancy Rottle, Ning Yun-fei. "Constructing Life Support System in Urbanized Areas: A Case Study of Urban Green Infrastructure in Seattle" [J]. *Chinese Landscape Architecture*, 2012 (3):116-120.
- 2012 Way, Thaisa, Chris Matthews, Nancy Rottle and Timothy Toland. "Greening the American Campus: Lessons from Four Campus Master Planning Projects." *Journal of Planning for Higher Education*, Vol. 40, No.2, Jan-Mar 2012.
- 2008 Rottle, Nancy and Marina Alberti. "Climate Change and Place." Theme article in *Places*, Volume 20 Number 2.
- 2006 Rottle, Nancy, "Factors in the Landscape-based Greenway: A Mountains to Sound Case Study," in *Landscape and Urban Planning*, Fabos and Ryan, Eds., Elsevier. 76 (1) 134-171.
- 2005 Rottle, Nancy, "Universal and the Local: Practising the Scholarship of Engagement," in *Landscape Review*. Canterbury, N.Z.: Lincoln University. 10 (1 & 2): 96-102.
- 2003 Rottle, Nancy, "Urban Foodshed Sites and Systems: Growing the Community Table", *Arcade Architecture and Design in the Pacific Northwest*, June 2003. (peer reviewed)

Peer-Reviewed Published Conference Articles

- 2013 Rottle, Nancy. "Public Space for Public Life: Urban Design in a Culture of Nature." Selected Papers from *Urban Nature: Proceedings of the Council of Educators in Landscape Architecture* (CELA). Los Angeles: University of Southern California, Figueroa Press. Available at: http://www.thecela.org/pdfs/2011_CELA_Conference_Proceedings.pdf
- 2012 Estiri, Hossein, Leslie Batten and Nancy Rottle, "A land use-based GIS tool for stormwater estimation and management in urban watersheds." *American Water Resources Spring Specialty Conference Proceedings*, GIS and Water Resources VII, New Orleans, LA.
- 2007 Rottle, Nancy and Brice Maryman, "Designing Seattle's Green Infrastructure," in the *Proceedings of the Third Fabos Planning and Greenway Symposium*, University of Massachusetts Amherst.
- 2007 Rottle, Nancy, "Innovative Cases, Method and Technologies for Green infrastructure Planning, Overview" and "Success Factors of the Mountains to Sound Greenway," and Rottle, Nancy and Brice Maryman "Designing Seattle's Green Infrastructure for the Next Century." *Proceedings of the 2007 Meeting of the American Society of Landscape Architects*.
- 2006 Rottle, Nancy, "Collaborative Visioning for the New Normal: Designing Seattle's Open Space for the Next Century," paper in *Shifting Ground: 2006 Conference Proceedings of the Council of Educators in Landscape Architecture* (CELA) and the Canadian Council of Educators in Landscape Architecture (CSLA), Vancouver, CA.
- 2005 Rottle, Nancy, "Expressing Place-Perceiving Place: A Narrative Landscape Design Evaluation," paper in *A Time for Place: 2005 Conference Proceedings of the Council of Educators in Landscape Architecture* (CELA), September 2005, Athens, Georgia.
- 2005 Rottle, Nancy, "Engaging Changing Communities in the Community Design Studio", in *(Re)Constructing Communities: Design Participation in the Face of Change*, Jeffrey Hou, Mark Francis and Nathan Brightbill, Eds. Center for Design Research, University of California, Davis.
- 2004 Rottle, Nancy, Rene Senos and Jim Sipes, "Widening the Net: Innovative Strategies for Cultural Landscape Preservation," in *Proceedings for the American Society of Landscape Architects Conference*, Salt Lake City, Utah.

- 2004 Rottle, Nancy, "A Continuum and Process Framework for Rural Historic Landscape Preservation: Revisiting Ebey's Landing National Historical Reserve," paper in *Proceedings for the Fourth National Symposium in Historic Preservation*, Goucher College, Delaware.

Book Chapters (Invited and Peer-Reviewed)

- 2015 Rottle, Nancy. "Blue-Green to the Extreme in Portland and Seattle." In *Planning in the Pacific Northwest*. Jill Sterrett, Connie Ozawa, Dennis Ryan, Ethan Selzer, and Jan Whittington, Eds. Chicago, Washington, D. C.: APA Planners Press, April 2015.
- 2015 Houck, Mike, John Owen and Nancy Rottle. "The Emerald and the Rose: Open Space Planning in Metropolitan Seattle and Portland." In *Planning in the Pacific Northwest*. Jill Sterrett, Connie Ozawa, Dennis Ryan, Ethan Selzer, and Jan Whittington, Eds. Chicago, Washington, D. C.: APA Planners Press, April 2015.
- 2015 Kriegh, Julie, and Nancy Rottle, Cayce James, Hillary Pritchett. "A Tale of Three Cities on the Road to Smart Green Growth." In *Planning in the Pacific Northwest*. Jill Sterrett, Connie Ozawa, Dennis Ryan, Ethan Selzer, and Jan Whittington, Eds. Chicago, Washington, D. C.: APA Planners Press, April 2015.
- 2014 Hufnagel, Carol and Nancy Rottle. Chapter 1, Introduction to *Implementing Green Infrastructure* (blind peer reviewed). Alexandria, VA: Water Environment Federation.
- 2012 Rottle, Nancy and Brice Maryman, "Green Infrastructure for Community Livability," in *Making Cities Livable*, Fritz Wagner and Roger Caves, Eds., Routledge Press, 2012.
- 2008 Rottle, Nancy, "A Continuum and Process Framework for Rural Historic Landscape Preservation " in *Preserving Cultural Landscapes*, Richard Longstreth, Ed. University of Minnesota Press, 2008.
- 2005 Rottle, Nancy, "Message in the Medium: Watershed Awareness through Design of a Watershed Education Center," in *Facilitating Watershed Management: Practical Approaches and Case Studies*, Robert France, ed., Lanham, MD: Rowman and Littlefield, 2005.

Editor Reviewed Publications and Contributions

- 2014 Rottle, Nancy. Contribution to "Richard Haag Oral History Reflections," The Cultural Landscape Foundation, *Pioneers of American Landscape Design*: <https://tclf.org/sites/default/files/Reflections-Richard-Haag.pdf>
- 2013 Andrews, Leann and Nancy Rottle. "Educating Green Through the University of Washington's Green Futures Research and Design Lab." *Essentials Magazine, National School Supply Equipment Association*. Oct 2013.
- 2011 AIA Seattle Forum. "Design Thinking in Infrastructure." Panel Interview, with Ellen Sollod, Steve Moddemeyer, Marc Errichetti, Michael Popiwny, Jack Mackie and Roger Mason.
- 2010 Kaplan, Victoria. Interview contribution, Green Futures Lab feature in College of Built Environments Publication
- 2009 Foster, Kelleann. Interview contribution to chapter in *Becoming a Landscape Architect: A Guide to Careers in Design*. Hoboken: Wiley and Sons, 2009.
- 2007 Rottle, N. "Cedar River Watershed Education Center Post-Occupancy Evaluation" and "Demonstrating Stewardship." In article by Lisa Viani Owens, "The Feel of a Watershed." *Landscape Architecture*

Magazine August 2007.

- 2006 Rottle, N. and Maryman, B. "Strategies for a Greener Future: A charrette designs Seattle's green infrastructure for the next century," in *Landscape Architecture Magazine*, November 2006.
- 2006 Rottle, N. and Maryman B. "Designing Seattle's Green Network for the Next Century," in *Arcade Architecture/Design in the Pacific Northwest*, Fall 2006.
- 2006 Johnson, J, and Rottle, N. "Youth Design Participation to Support Ecological Literacy: Reflections on Charrettes for an Outdoor Learning Laboratory." *Children, Youth and Environments*, 16(2).
- 2006 Rottle, N. and O'Connell, A. "A Site Rating System for Sustainable Landscapes." *The Public Garden*, American Association of Botanical Gardens and Arboreta, February 2006.
- 2002 U. S. Green Building Council, Cascadia Chapter, "Cedar River Watershed Education Center," co-authored project Case Study with Paul Olson. Available at:
http://www2.ci.seattle.wa.us/Implement/casestudyframe.asp?casestudieslinks_id=18
- 1988 Helphand, K. and Rottle, N. "Cultivating Charm: The Pacific Northwest's First Female Firm at Deepwood Gardens." *Garden Design*. 1988; 74(3): 26-33.

Green Futures Lab Publications

I founded and direct the UW Green Futures Research and Design Lab, and act as Principal Investigator on our projects, overseeing and mentoring hired students and collaborating with academic and professional partners and consultants. I initiate the creative project and approach, procure funding and manage budgets, hire and supervise students, liaise with community partners and clients, lead public engagement processes, and participate in the execution and/or review of each product. Where indicated below, I have commissioned consultants to undertake studies and produce reports under my appraisal.

Green Futures Lab Professional Projects and Products (Project Director and Contributor)

All publications available at: <http://greenfutures.washington.edu/index.php/publications>.
See below for Regional Open Space (ROSS) documents.

- 2016-17 Neighborhood Plan for the Finn Hill Neighborhood. Participatory Planning Project and Report of the Green Futures Lab Team for the City of Kirkland and the Finn Hill Neighborhood Alliance (FHNA). With Laure Heland and GFL Urban Design Team. Funded by City of Kirkland and FHNA (draft complete).
- 2016-17 UW Biodiversity Green Wall Renewal (MOA and project leadership).
- 2016 *Woodinville Town Center 2035*. Vols 1 – 3. Participatory Planning Project and Report of the Green Futures Lab Team. Funded by Molbak's Home and Garden. PI, with Julie Kriegh and GFL Urban Design Team.
- 2013 *Burlington at the Crossroads: Final Recommendations*. Civic Planning Project and Report of the Green Futures Lab Team for the City of Burlington. Funded by the Washington State Department of Commerce. Nancy Rottle, Julie Kriegh, Hillary Pritchett, Cayce James, Emily Perchlik, Amanda Bosse. P.I.
- 2013 *Preliminary Investigations and Listening Session Results for Burlington, WA*. Funded by the Washington State Department of Commerce. Green Futures Lab Team report for the Urban Land Institute Technical Advisory Panel. P.I.
- 2013 *Floating Wetlands Research, Vol. I and Floating Wetlands Design Prototypes, Vol. II*. Funded by Waterfront Construction. UW Green Futures Lab, with Leann Andrews and seminar students. P.I.
- 2013 Construction Documents for Coupeville Heritage Stormwater Park, Drawings and Specifications. Funded by the Washington Department of Ecology. Commissioned SvR for Engineering and Landscape Architects of Record for the Green Future Lab team. P.I.

- 2012 *Reflections on the Waterfront*. Design and Research Proposals for Seattle's Shoreline Street Ends. Green Futures Lab with Pomegranate Center and Earthcorps. Funded by the TKF Foundation.
- 2011 *Waterfront Stormwater Solutions* (5 documents): *Context: Puget Sound Waterfront Landscapes; Waterfront Case Studies; Coupeville Waterfront Stormwater Prototypes* (all with Leslie Batten); *Stormwater Treatment Design Toolbox*, *New Forms of Treatment Mimicking Natural Systems* (with Leslie Batten and Leann Andrews) and *GIS Analysis Methodology* (with Hossein Estiri and Leslie Batten). Funded by the Bullitt Foundation and The Russell Family Foundation. P.I. Access at: <http://greenfutures.washington.edu/index.php/projects/detail-water/waterfront-stormwater-solutions>
- 2011 *Stormwater Web Portal Feasibility Study and Final Recommendations Report*, for The Russell Family Foundation. Green Futures Lab, with Taj Hansen and Cayce James. P.I.
- 2011 *ReVisioning Westgate: A District Plan and Form-Based Code*, with Jill Sterrett (co-PI) and student team Julie Kriegh, Betsy Jacobson, Jeanine Matthews, Tom Jamieson. The Green Futures Lab for City of Edmonds. Co-P.I.
- 2010 *Public Spaces Public Life for Seattle's Downtown*, Gehl Architects with ISI and the Green Futures Lab (Rottle lead) for the City of Seattle. Access at: <http://www.greenfutures.washington.edu/pro-publicspaces.php> (Consultant, Oversight of Student corps of 50 data gatherers and two full-time interns.)
- 2010 "Green Roofs in Seattle," A Survey of Vegetated Roofs and Rooftop Gardens, for City of Seattle. Annika McIntosh, for the Green Futures Lab. (Director)
- 2008 *Lake Forest Park Green Legacy Plan*, Jones & Jones. City of Lake Forest Park. (Consultant, Lead for Green Futures Lab staff.)
- 2007 "Open Space and Housing Affordability in Seattle." Malia Langworthy, Evans School Clinic. Project initiator, mentor and client.

Precursor to Green Futures Lab:

- 2006 Rottle, Nancy, Lead Editor, with Brice Maryman, Elizabeth Umbanhowar and Elizabeth Severtsen, *Envisioning Seattle's Green Future: Visions and Strategies from the Green Futures Charrette*. Self-published. 225 pp. Funded by the Urban Land Institute, College of Architecture and Urban Planning, Seattle City Council. Co P. I. with Brice Maryman. Also available on-line: www.open2100.org
- 2006 *Executive Summary, Envisioning Seattle's Green Future: Visions and Strategies from the Green Futures Charrette*, Co P. I. with Brice Maryman. Self-published. Also available on-line: www.open2100.org
- 2005 Green Futures Toolkit, Co P. I. with Brice Maryman, edited. Formatted collection of students' open space research papers and case studies. Self-published, available at www.open2100.org

Green Futures Lab Documents for the Regional Open Space Strategy for Central Puget Sound (ROSS)

All ROSS products funded by the Bullitt Foundation and The Russell Family Foundation unless noted otherwise.

My role: Project Initiator and Director/Co-Director, Contributor and/or Reviewer (indicated below).

Products are or will be available at: www.openspacepugetsound.org and on the Green Futures Lab website, greenfutures.washington.edu

- 2016 *Central Puget Sound Regional Open Space Strategy: Strategy Report, Executive Summary, and Compilation of ROSS Products* (website and hard copy), with ROSS staff.
- 2016 *Snohomish Watershed Open Space Strategy* (Director, Reviewer/Editor, and Final Production, with GFL Staff)
- 2016 *Addressing Regional Challenges with Open Space: Synthesis Paper* (Director, Reviewer/Editor; ROSS staff Sarah Titcomb and Tracy Stanton).
- 2016 *Conversion to Conservation of Resource Lands*. ROSS Staff Ikuno Masterson and Sarah Titcomb (Reviewer)
- 2016 Brochure: *Conserving Resource Lands in Urban Areas*, with Ikuno Masterson and GFL staff
- 2016 Video: *The Case for a Regional Open Space Strategy*. Harley Pan. (Initiator, Editor)

- 2016 *Ecosystem Service Values Lost from Land Conversion in Central Puget Sound, and Ecosystem Service Values Provided by Pierce County's Green Y* (Reviewer of Earth Economics Reports)
- 2015 *Preliminary Background Report for the Green-Duwamish Watershed Strategy*. UW Green Futures Lab for King County Department of Natural Resources (Director, Contributor, Reviewer)
- "How Open Space Supports Climate Mitigation and Adaptation in the Central Puget Sound Region." ROSS Climate Change Task Force, R. Gregg, L. Hansen, et al, for the Regional Open Space Strategy for Central Puget Sound (Director, Contributor, Reviewer).
- Chadsey, Matt et al, Earth Economics. *Open Space Service Valuation for Central Puget Sound*. (Project initiator, reviewer and client.)
- "How Open Space Supports Biodiversity in the Central Puget Sound Region," ROSS Biodiversity Task Force, F. Koonz, A. Hook et al (Director, Reviewer).
- In process for the ROSS project:
- "How Open Space Supports Health in the Central Puget Sound Region." ROSS Health Task Force, L. Andrews, K. Wolf, B. Salens, for the Regional Open Space Strategy for Central Puget Sound (Director, Reviewer). Draft complete.
- "Open Space and Economic Development in the Central Puget Sound Region." J. Raker, for the Regional Open Space Strategy for Central Puget Sound (Director, Reviewer). Draft complete.
- "Open Space and Equity in the Central Puget Sound Region." ROSS Equity Task Force, R. Gelb lead, for the Regional Open Space Strategy for Central Puget Sound (Director, Reviewer). In process.
- 2013 *Watershed Open Space Strategy for the Puyallup-White Watershed, and Background Report for the Puyallup-White Watershed Strategy*. P.I., with John Owen and Jeffrey Raker. Access at: <http://openspacepugetsound.org/watershed-open-space-strategies-woss> (Director, Reviewer).
- Urban Forestry in Puget Sound: A resource for urban forest management in the region*. P.I., with Jeffrey Raker and Christopher Thompson for Forterra, funded by the USDA Forest Service. (Director, Contributor, Reviewer).
- 2012 *Regional Open Space Strategy for Central Puget Sound: Preliminary Comprehensive Strategy*. P.I., with Jeffrey Raker, John Owen and Ginger Daniel. UW Green Futures Lab, with Northwest Center for Livable Communities and National Park Service. Access at: <http://openspacepugetsound.org/approach/preliminary-comprehensive-strategy-1> (Director, Contributor, Reviewer).
- 2011 *Technical Advisory Committee Report for the Regional Open Space Strategy for Central Puget Sound*. P.I., with Jeffrey Raker, John Owen and Ginger Daniel. UW Green Futures Lab, with Northwest Center for Livable Communities and National Park Service
- 2010 *Envisioning a Regional Open Space Strategy for Central Puget Sound, Scoping Report*. P.I., with John Owen, Josh Miller, and Heide Martin. Access at: <http://openspacepugetsound.org/ross-reports> (Director, Contributor, Reviewer).

Green Futures Lab Public Scholarship Design Guides (Project initiator, funder, mentor, and editor).

Access at: <http://greenfutures.washington.edu/index.php/publications>

- 2016 *Porous Public Space*. Green Futures Lab, Roxanne Lee and James Wohlers. Project initiator, sponsor, mentor and editor. Funded by the ScanlDesign Foundation to the Green Futures Lab. (National ASLA Student Award for Communication; Washington ASLA Honor Award).
- 2015 *Urban Play Handbook*. Green Futures Lab, Jonathan Konkol and Sara Hakanson. Project initiator, mentor and editor. Funded by the ScanlDesign Foundation to the Green Futures Lab. (Washington ASLA Merit Award).

- 2014 *Adaptive Streets: Transforming the Urban Street Right-of-Way*. Jordan Lewis and Mike Schwindeller, with the Green Futures Lab, Gehl Architects and Schulze + Grassov. Funded by the ScanDesign Foundation to the Green Futures Lab. Project initiator, mentor and editor. (National ASLA Student Honor Award)
- 2014 *Shifting Gears: Lessons from Copenhagen to Encourage Bicycling in the US*. Peter Cromwell, with Ashle Fauvre, the Green Futures Lab and Gehl Architects. Booklet and videos. Funded by the ScanDesign Foundation to the Green Futures Lab. Project initiator, mentor and editor. (WASLA Student Award for videos)
- 2014 *Mapping Invitations*, Booklet and videos. Ashle Fauvre with Peter Cromwell, the Green Futures Lab and Gehl Architects. Funded by the ScanDesign Foundation to the Green Futures Lab. Project initiator, mentor and editor.
- 2012 *Seattle's Neighborhood Greenways*. Betsy Jacobson and Jennifer Richter, with the Green Futures Lab and Gehl Architects. Funded by the ScanDesign Foundation to the Green Futures Lab. Project initiator and mentor. (WASLA Student Honor Award)
- 2011 *Activating Alleys for a Lively City*. Jennifer Hampton and Mary Fialko, with the Green Futures Lab and Gehl Architects. Funded by the ScanDesign Foundation to the Green Futures Lab. Project initiator and Mentor. (WASLA Student Honor Award)
- 2010 *Neighborhoods for People*. Eric Scharnhorst and Katherine Wimble, with Gehl Architects and the Green Futures Lab. Funded by the ScanDesign Foundation to the Green Futures Lab. Project Initiator and Mentor.

Other Professional Plans and Contributions

- 2014 Makers Architecture Team, Bellevue Pedestrian Corridor and Downtown Open Space, Analysis and Recommendations. City of Bellevue. (GFL)
- 2004-2007 Rottle, Nancy. *Prairie Stories: Agricultural History at Ebey's Landing National Historical Reserve*. Brochure and six posters. For the National Park Service. P.I., with graphic assistants Kelly Collins and Allison Maitlin Scheetz.
- 2006 Fletcher Farr Ayotte, *University of Oregon Cultural Heritage Preservation Plan*, for the University of Oregon Planning Office, Eugene, Oregon. Consultant and report contributions. Available on-line: www.uoregon.edu/~uplan/projects/HLP/1.0landpresguidelines%20SECTION1.htm
- 2005 Rottle, Nancy, Author, and Editor/Project Manager for Jones & Jones Architects and Landscape Architects, *Ebey's Landing National Historical Reserve Draft General Management Plan and Environmental Impact Statement, Volume II: Technical Supplement*. National Park Service, September 2005.
- 2003 Rottle, Nancy, "An Analysis of Change and Historical Integrity at Ebey's Landing National Historic Reserve," for the National Park Service, Columbia Cascades Region.
- 2002 South Wallingford Planning Committee, *South Wallingford Neighborhood Plan*: authored "Open Space Element"; contributor to "Urban Design Element"; contributor to published "Plan Summary," City of Seattle Department of Neighborhoods.
- 2002 Fort Vancouver Planning Team, *Fort Vancouver National Historic Site Draft General Management Plan*. Washington, D.C.: National Park Service. Jones & Jones Project Manager and Designer for plan alternatives and document drawings.
- 1999 Rottle, Nancy with Steve Hall and Galen Wright, for Jones & Jones, *Taylor Mountain Forest Park Analysis Report*, for King County Department of Facilities and Department of Parks.
- 1998 Rottle, Nancy with Michael Romero, for Jones & Jones, *Interpreting Washington's Rail Trails*, Washington State Parks and the Mountains to Sound Greenway
- 1997 Rottle, Nancy with Ken Pirie, for Jones & Jones, *TimePlaces Heritage Tour*, for the City of Issaquah and the Mountains to Sound Greenway, preliminary planning document.

- 1996 Rottle, Nancy and Curt Warber, for Jones & Jones, *Interpretive Plan for Bellevue Parks*, City of Bellevue, Washington.
- 1996 Project Team, *Elwha River Ecosystem Restoration Implementation Environmental Impact Statement*, for Jones & Jones and the National Park Service, Olympic National Park, Washington. Document Editor and Graphic Designer.
- 1995 Rottle, Nancy and Curt Warber, for Jones & Jones, "TimePlaces Heritage Brochure," for the Mountains to Sound Greenway and Washington Forest Protection Association.
- 1994 Rottle, Nancy for Jones & Jones, with Jones & Stokes and KPFF, *Development Concept Plan and Environmental Assessment for Exit Glacier and Kenai Fjords National Park Visitor Center*, National Park Service.
- 1994-95 Rottle, Nancy and Design Team, for Jones & Jones, "Cedar River Watershed Visitor Center Analysis Report," "Cedar River Watershed Visitor Center Design Development Report," "Cedar River Watershed Road and Utilities Report" and "Rattlesnake Lake Design Development Report," for the City of Seattle.
- 1993 Rottle, Nancy and Steve Durrant, for Jones & Jones, *Nisqually River Interpretive Center Plan*, Nisqually River Council and Washington State Department of Ecology.
- 1993 Rottle, Nancy for Jones & Jones, *Mt. Baker Snoqualmie National Forest Visitor Information Center*, Mt. Baker/Snoqualmie National Forest, Washington.
- 1991 Rottle, Nancy for Jones & Jones, *Wolf Haven Master Plan*, Wolf Haven International, Tenino, Washington.
- 1991 Rottle, Nancy for Jones & Jones, "E.B. Dunn Historic Garden Brochure," Estate of E.B. Dunn, Seattle, Washington.

Professional Project and Resource Websites

- 2015 Green Futures Lab website, Revision: www.greenfutures.washington.edu (Lab Director)
- 2014 Regional Open Space for Central Puget Sound website: [OpenSpacePuget Sound.org](http://OpenSpacePugetSound.org) (Project Director)
- 2011 *Waterfront Stormwater Solutions Web Resource*, with Leslie Batten and Hossein Estiri, Green Futures Lab website: <http://www.greenfutures.washington.edu/res-waterfrontstormwatersolutions.php> (Project Director)
- 2006, 2011 Green Futures Lab website, www.greenfutures.washington.edu (Lab Director)
- 2003-2012 *Green Technology Website*. Compilation of Green Technology research and case studies from "Design Integration for Sustainable Landscape Construction" and "Urban Soils + Hydrology" courses (Lead Course Instructor): <http://depts.washington.edu/disl/>
- 2005 Open Space Seattle 2100 Website, with Brice Maryman (Project co-Director)

RECOGNITION THROUGH PUBLICATION AND REVIEWS OF DESIGN, PLANNING, PUBLICATIONS AND RESEARCH

Design, Planning and Research Work Published and Reviewed

- 2015 Cedar River Watershed Education Center, Examples in Echols, Stuart, and Pennypacker, Eliza, *Artful Rainwater Design*. 2015. Washington, D. C.: Island Press.
- 2014 *Basics Landscape Architecture: Ecological Design* (book). Clancy, Joseph, "10 Books to Read in Your Second Year of Landscape Architecture." Landscape Architect's Network, Jul. 20, 2014.
- Seattle's Nord Alley (research), interview and quotes published in *Landscape Architecture Magazine*, February 2014, article by Adam Arvidson.

- 2013 Open Space Seattle 2100, case study published in Ellin Nan, *Good Urbanism*. Washington, D. C.: Island Press.
- 2013 "Green Infrastructure for an Urbanizing World," in Green Wave -- The Way to Green Capitol, Taipei International Co-Workshops by Universities Grant Program
- 2012 *Basics Landscape Architecture: Ecological Design* (book). Holmes, Damian "Book Review: Ecological Design by Nancy Rottle and Ken Yocom." World Landscape Architecture, posted Nov. 19, 2012. "...a great resource for those wishing to get a grasp on the principles and also understand how to implement the basics."
- 2012-2015 Biodiversity Green Wall, Water Harvesting and Edible Green Screen. Published in:
- *Alaska Airlines Horizon Magazine*, "High Marks for Being Green" September, 2014
 - *Green Magazine*, Taiwan by Pan, Harley. "Green Infrastructure: Biodiversity Green Wall in University of Washington, Seattle. June 2014, Vol. 29, pp. 74-79
 - * UW Daily, Thursday Feb. 27, 2014. Green Seed Funds Bring Sustainable Ideas to Life. Matt Spaw. <http://dailyuw.com/sites/default/files/pdf/140227%20Web.pdf> (Rottle interviewed and quoted)
 - UW Website: College of Built Environments: Green Wall: A President's Club story of impact
 - UW Website: Green Seed Fund Project: Measured Benefits: Monitoring the Impacts of the UW Green Wall and Water Harvesting System
 - Conservation Magazine, September 2012
<http://www.conservationmagazine.org/2012/09/gardening-on-the-side/>;
 - UWTV- The Daily's Double Shot, May 11, 12;
 - UW Today- June 5th <http://www.washington.edu/news/articles/vertical-sustainability-moveable-green-walls-coming-to-gould-hall>;
 - Seattle Times- April 19th http://seattletimes.nsource.com/html/localnews/2018025746_sustain20m.html ;
 - AIA What Makes It Green Award - Honorable Mention <http://www.aiaseattle.org/wmig2012winners>; Board in AIA What Makes It Green Gallery and AIA WMIG booklet and displayed at the Future Energy Conference Nov 13-14, 2012;
 - King 5 News story, aired on July 26th <http://www.king5.com/news/environment/UW-students-researching-vertical-gardens-163794166.html> ;
 - Seattle Daily Journal of Commerce, Architecture + Engineering section July 26th, <http://www.djc.com/news/co/12043311.html>
 - blog posting on Switchboard, National Resources Defense Council blog, "The Coolest Green Infrastructure You Are Likely to See, Kaid Benfield, Nov. 27, 2012.
 - blog posting in Atlantic Cities "This Could Be the Key to Making Downtowns Greener, Nov. 27, 2012.
 - blog posting in Milky Way, January 2013: <http://haileyway.wordpress.com/2013/01/16/college-of-built-environment-students-unveil-biodiversity-green-wall/>
 - Video and Time Lapse Construction Sequence posted on Campus Sustainability Fund, Green Futures Lab, and College of Built Environment websites
- 2010 Open Space Seattle 2100, in Taiwan News Magazine and in Taiwan National Television Program
- 2009 Pankiewicz, Stephanie and Richard Laws, "On Board for Change." Interview contribution and citations for Open Space Seattle 2100 and the Green Futures Lab in *Landscape Architecture Magazine*, September 2009.
- 2009 Cedar River Watershed Education Center, case study in Foster, Kelleann, *Becoming a Landscape Architect: A Guide to Careers in Design*. Hoboken: Wiley and Sons.
- 2008 Cedar River Watershed Education Center, in Echols, S., and Pennypacker, E. "From Stormwater Management to Artful Rainwater Design," *Landscape Journal*, vol. 27 no. 2:08.

- Interview about Green Futures Lab work, in Hines, Sandra, "Shade Crusade." Columns Magazine, March 2008.
- 2007 Cedar River Watershed Education Center in Echols, S. "Artful Rainwater Design in the Urban Landscape," Journal of Green Building, Fall 2007, Vol. 2 No. 4 pp. 101 - 122
- Cedar River Watershed Education Center, Editor's Choice, in Viani, Lisa Owens, "The Feel of a Watershed." Landscape Architecture Magazine, August 2007.
- Cedar River Watershed Education Center in Pennypacker, Eliza, "Lessons from a Water Runnel," in Landscape Architecture Magazine, August 2007.
- Cedar River Watershed Education Center, in Puddy, Mark, "How the Center Reveals Processes" in Landscape Architecture Magazine, August 2007.
- Puddy, Mark, "Making Nature Visible: Comparative Case Study of the Cedar River Watershed Education Center and the Willamette River Water Treatment Plant." Master's Thesis, University of Idaho.
- 2006 Cedar River Watershed Education Center, in Enlow, Claire, *Living Places: The Architecture and Landscape Architecture of Jones & Jones*. Washington, D. C.: Spacemaker Press. Cover and Featured Project.
- 2005 Cedar River Watershed Education Center, in Miller, Dave, *Toward a New Regionalism; Environmental Architecture in the Pacific Northwest*, Seattle: University of Washington Press.
- 2004-2010 Cedar River Watershed Education Center, Case Study in Strom, Nathan and Woland, *Site Engineering for Landscape Architects*, 2004, 2009. Hoboken: Wiley and Sons.

Exhibits and Exhibited Work

- 2014-15 (Curated, with Jim Nicholls) "Inviting Urban Play on Seattle's North Waterfront." Proposals for Temporary Interventions by Larc 501/Arch 504 students, at Waterfront Seattle Center. Dec. 2014 - Jan.2015.
- 2010 "Open Space Seattle 2100" Digital Exhibition, World Design Capital Design House Exhibition, Seoul, Korea, September 2010
- 2006 (Curated) "Visions for Seattle's Green Future", at Seattle City Hall, May 2006, and at University of Washington Odegaard Library, with assistant Elizabeth Umbanhowar. June-July 2006.
- 2002 (Curated) "Design Work of Richard Haag," College of Architecture and Urban Planning, University of Washington, with assistant Scott Melbourne.

RESEARCH GRANTS AND PROJECT SUPPORT

Amount Awarded

2016-17	"Monitoring the Effectiveness of Stormwater Solution Prototypes on Treating Runoff at Manchester Beach Park." Proposal to the State Stormwater Action Monitoring (formerly RSMP) (submitted, not awarded)	\$173,889
2017	Campus Sustainability Fund, UW Green Wall Renewal	\$6,265
2016-17	Campus Sustainability Fund, Floating Wetlands Feasibility Study, Phases I and II \$11,379 + \$12,050	\$23,429
2017	ScanIDesign Intern Exchange, ScanIDesign Foundation	\$52,820

2016	Regional Watershed Conservation Planning, Awarded to Puget Sound Regional Council (authored by ROSS Team)	\$200,000
2015	Duwamish Floating Wetlands Project, King County Waterworks, with Mason Bowles, King County WLRD, 297,632, partially awarded to King County	\$150,000
	Scoping Reviews and Research Gap Analysis on Urban Health Interventions submitted to World Health Organization, by Center of Technological, Biomedical and Environmental Research. \$149,879 (denied)	
	Regional Open Space Strategy for Central Puget Sound (ROSS) Bullitt Foundation	\$120,000
	Governance and Finance Investigation for the Puyallup-White Watershed, The Russell Family Foundation (TRFF)	\$40,000
	Finn Hill Neighborhood Design, City of Kirkland and Finn Hill Neighborhood Association (contract)	\$55,000
	Watershed Open Space Strategy for the Green-Duwamish Watershed, King County Department of Natural Resources, Phase I	\$156,000
	Monitoring Effects of Manchester Stormwater Park on Water Quality Runoff in Puget Sound, Sea Grant (Continuing in 2017)	\$128,839
	Monitoring Effects of Manchester Stormwater Park on Water Quality Runoff in Puget Sound, Kitsap County Match (fulfilled with contract March 2017)	\$15,000
	Monitoring Effects of Manchester Stormwater Park on Water Quality Runoff in Puget Sound. Sustainable Path Foundation	\$4,838
	Measured Benefits: Monitoring the Impacts of the UW Green Wall and Water Harvesting System, Supplement. UW Green Seed Fund.	\$6,000
	Scan I Design Intern Exchange, Scan I Design Foundation (2-year grant)	\$101,756
2014	Regional Ecosystem Services and Snohomish Watershed Open Space Strategy for the Snohomish Basin + Web Portal Development with the Trust for Public Land, Bullitt Foundation	\$110,000
	Open Space Strategy for Central Puget Sound, The Russell Family Foundation	\$100,000
	Systems-Based Multi-Scale Modeling for Weather Hazards, Proposal to NSF led by Dorothy Reed, Civil Engineering (denied) \$954,259	
	Green Wall Interpretation, Website and Habitat Enhancement. UW Campus Sustainability Fund.	\$4,330
	Measured Benefits: Monitoring the Impacts of the UW Green Wall and Water Harvesting System. UW Green Seed Fund.	\$40,478
	Scan I Design Intern Exchange, Scan I Design Foundation	\$54,820
	Coastal SEES: Geodesign of Urban Green Stormwater Infrastructure on Coasts	

	(Proposal to NSF led by Tim Nyerges Geography, denied) \$2.975,000	
2012, 2013 2014	National Park Service, in-kind services for the "Regional Open Space for Central Puget Sound."	
2013	Regional Open Space Strategy Phase III, Bullitt Foundation	\$100,000
	Puyallup-White Watershed Open Space Strategy, Russell Family Foundation	\$52,500
	Floating Wetland Islands Prototype Seminar and Development, Waterfront Construction	\$5,000
	Floating Wetland Prototype Construction, King County	\$1200
	Bellevue Downtown Pedestrian Corridor Planning, with Makers, City of Bellevue	\$10,000
	Coupeville Heritage Park Community Wetlands. Proposal to the National Fish and Wildlife Federation (denied)	\$29,894
	Penn Cove Subsurface Wetland Demonstration Project. Sustainable Path Foundation (redirected, 2015)	\$10,200
	Scan I Design Intern Exchange, Scan I Design Foundation	\$54,820
2012	Commercial District Revitalization and Stormwater Strategy Study, Washington Department of Commerce and Skagit County, Burlington, WA	\$51,500
	Regional Open Space Strategies, Ecosystem Services, Bullitt Foundation	\$25,000
	Scan I Design Intern Exchange, Scan I Design Foundation	\$54,820
	Reflections on the Waterfront Planning Grant, from the TKF Foundation to Pomegranate Center, Earthcorps and the Green Futures Lab	\$47,651
	Reflections on the Waterfront, Construction and Monitoring Proposal, with Pomegranate Center and Earthcorps \$1,200,000 (denied)	
	Landscape Architecture Foundation Landscape Performance Case Studies	\$6,750
	Department of Ecology Watershed Protection Grant, written for the Town of Coupeville with \$86k to UW GFL for Construction Documents	\$495,000
	Campus Sustainability Fund for Biodiversity Green Wall, Edible Green Screen and Water Harvesting System, Construction	\$92,000
	Green Stormwater Infrastructure Tour and Valuing Green Infrastructure Symposium, ScanIDesign Foundation	\$11,000
	Sustainability Research Network, "Thriving in Sustainable Cities: Sustainability Science Meets the Sciences of Human Well-Being. Led by Dr. Lisa Graumlich, National Science Foundation Finalist.	
2011	Washington SeaGrant, for Waterfront Stormwater Solutions Phase III (Redirected in 2015)	\$128,839

	Landscape Architecture Foundation Landscape Performance Case Studies	\$10,000
	Campus Sustainability Fund for Biodiversity Green Wall Edible Green Screen and Water Harvesting System, Feasibility Study, PI	\$10,500
	Waterfront Stormwater Solutions for Phase III Monitoring Match, Russell Family Foundation, co-PI	\$35,200
	Stormwater Web and Image Portal, Feasibility, Russell Family Foundation	\$10,000
	Regional Open Space Strategies, Bullitt Foundation, PI	\$50,000
	Scan I Design Intern Exchange, Scan I Design Foundation	\$70,000
2010 - 2011	City of Edmonds, Special Sustainable District Plans, co-PI	\$31,000
2010 - 2011	Regional Open Space Strategies- Scoping Phase, Bullitt Foundation, PI	\$30,000
2010 - 2011	Waterfront Stormwater Solutions, Russell and Bullitt Foundations Ph. I, PI	\$58,200
	Waterfront Stormwater Solutions, Russell and Bullitt Foundations Ph. II, PI	\$50,000
2010	Scan I Design Intern Exchange, Scan I Design Foundation	\$66,800
2009	Scan I Design Intern Exchange, Scan I Design Foundation	\$50,900
2009	Urban Ecological Infrastructure for Climate Benefit in New Zealand Cities. PI, Fulbright New Zealand	\$15,000
	Seattle Green Roof Survey, City of Seattle	\$7,000
	Stormwater Graphics for City of Seattle	\$7,000
2008-2009	Public Spaces Public Life - Public Realm Research, PI, City of Seattle	\$67,000
2008	Scan I Design Intern, Scan I Design Foundation	\$24,000
2007	Hydrological Solutions for Mill Creek Canyon Earthworks, Research and Studio Design Studies City of Kent	\$15,400
2006	Green Legacy Plan for Lake Forest Park, Jones & Jones and Lake Forest Park	\$8,000
2006 - 07	Re-Imagining Seattle Streets, Studio Design Studies, SPU City of Seattle	\$14,500
2005-06	Open Space Seattle 2100. Co PI. Urban Land Institute, City of Seattle	\$60,000
2005	Landscapes for Teaching and Learning: The New Environmental Learning Center PI. Landscape Architecture Foundation	\$6,200
2004-07	Prairie Stories: Agricultural History at Ebey's Landing National Historical Reserve. PI. National Park Service.	\$29,500

PRESENTATIONS

Conference Presentations and Abstracts - Peer Reviewed

- 2017 "Urban Nature for Social Resilience". Panel presentation at the American Planning Association, Washington, Conference. Sea-Tac. September 2017, with Joanna Kaiserman, Julie Johnson, Kathleen Wolf.
- 2017 "Designing and Measuring Benefits of Moveable Living Walls". Cities Alive Conference, Seattle, WA, for September 2017 conference, with Leann Andrews.

- 2017 "Initiating a Regional Open Space Strategy for Central Puget Sound: Process and Tools." Council of Educators in Landscape Architecture Conference 2017, Beijing, China, May 2017.
- 2017 "Regional Green Infrastructure Strategies and Tools". Presentation to the 2017 National Planning Conference, APA. New York, NY. May 2017.
- 2016 "Addressing Regional Challenges through Open Space Planning." Abstract and presentation to the Fifth Fabos Conference on Landscape and Greenway Planning. Budapest, Hungary. June 30 – July 3, 2016.
- 2016 "Floating Wetlands for the Duwamish Waterway". Green-Duwamish Symposium, February 29, 2016
- 2016 "Measuring Biodiversity on an Urban Living Wall System," with Leann Andrews. Abstract and Presentation for the Twelfth International Conference on Environmental, Cultural, Economic and Social Sustainability. Conference presentation Portland, OR Jan. 2016.
- 2015 "A Regional Open Space Strategy for Central Puget Sound." American Planning Association (APA) National Planning Conference, Seattle WA. April, 2015.
- "Green Alleys as Green Infrastructure. "International Low Impact Development Conference, Houston, TX, January 2015
- 2014 "Service-Learning as a Change Agent: Issues and Solutions," Symposium abstract, and "Engaged Scholarship: From the Studio to the Community Design Center." Symposium with Patsy Owens, Will Green and Ben Spencer, for the Environmental Design Research Association Conference (EDRA), New Orleans, LA, May 2014. (blind peer reviewed)
- "Urban Adaptive Capacity through 'Urban Play' Infrastructure?" Environmental Design Research Association (EDRA) Conference, New Orleans, LA May 2014.
- "Evaluating Ecosystem Services: Ecological Legibility for Resilient Cities and Regions." Environmental Design Research Association Conference (EDRA), New Orleans, LA, May 2014.
- "New Green Layers: Three Design-Build-Research Cases," with Leann Andrews. Council of Educators in Landscape Architecture, (CELA), Baltimore, MD, March 2014.
- "Carefully Regulated Fun: How Playgrounds That Are More Risky, Creative, and Artful Can Meet American Standards, with Daniel Jost. Council of Educators in Landscape Architecture (CELA), Baltimore, MD. March 2014.
- "Layers of Learning: Engaged Scholarship for Student and Community Education" with Patsy Owens, Will Green and Ben Spencer. Council of Educators in Landscape Architecture, (CELA), Baltimore, MD. March 2014.
- Regional Open Space Strategy for Central Puget Sound: Ecosystem Services from Region to Watershed. For Pacific Northwest Geodesign Forum, Seattle, WA. May 2014.
- 2013 "The Tale of Three Alleys: Integrating Green Infrastructure in Diverse Neighborhoods." Education Session for the American Society of Landscape Architects Annual Meeting, with Laura Ballock, Maralee Olson, and Eileen Alduenda November 2013, Boston MA.
- "Cycling Invitations: Cultivating Urban Public Life." Organized Session for the Bicycle Urbanism Symposium, June 2013, Seattle WA. Session organizer and presenter.
- "Space in Time: Temporary Interventions as Urban Design." Council of Educators in Landscape Architecture (CELA), March 2013, Austin, TX.

- 2012 "New Applications of Form-based Code for Edmonds Neighborhood Centers." Presentation with Julie Kriegh and Betsy Jacobson, American Planning Association, Washington Chapter, Annual Conference, October 2012, Olympia, WA.
- "Emergent Placemaking: Activating Public Space through Design." 43rd Annual Conference of the Environmental Design Research Association (EDRA), June 2012, Seattle, WA. Symposium organizer and presenter.
- "Life - Space - Building: New Methods for Planning Lively Neighborhood Centers" 43rd Annual Conference of the Environmental Design Research Association, June 2012, Seattle, WA.
- "Moving Forward: Integrating Landscape Performance in Academia and Practice" Panel organized by the Landscape Architecture Foundation, Council of Educators in Landscape Architecture, Champagne-Urbana, Illinois, March 2012
- 2011 "From Shoreline to Ridgeline: Closing the Water Loop with High Performance Landscapes." American Society of Landscape Architects Annual Meeting, San Diego, CA October 2011. Session Leadership and Introduction, and paper presentation, "Waterfront Stormwater Solutions."
- "Green Infrastructure for Resilient Regions." Presentation and workshop for the National AIA Conference, with Dan Williams, FAIA, and Donald Watson, New Orleans, LA, May 2011.
- "Urban Ecological Waterfronts." Council of Educators in Landscape Architecture. Los Angeles, CA March 2011
- "Urban Design in a Nature Culture: Seattle's Public Space for Public Life." Council of Educators in Landscape Architecture. Los Angeles, CA March 2011
- 2010 "Green Infrastructure for Climate Benefit." Presentation and workshop for the National AIA Conference with Dan Williams, FAIA, and Donald Watson, Miami Florida, June 2010 (peer reviewed)
- "Policy, Process and Public Space: Engaging Diverse Voices in Neighborhood Planning." Symposium organizer and presenter. Environmental Design Research Conference, EDRA 41. Washington, D. C. June 2010. (blind peer-reviewed).
- "Integrating Urban Green Infrastructure through Collaborative Visioning." New Partners for Smart Growth Conference, Seattle, WA, February 2010.
- 2009 "With Salmon in Mind: Ecological Design Integration in the U. S. Pacific Northwest." Flock Hill Conference on Ecological Design, Lincoln University, Lincoln New Zealand. November 2009
- 2008 Lecture and Panelist, "Four Quads and Seven Mowers: Sustainable Campus Design" Panel organized by Assistant Professor Thaisa Way. With Timonhy Toland, Cricket Brien, and Chris Matthews. Annual Conference, *American Society of Landscape Architects*. Philadelphia, PA. October 2 - 4 2008.
- Lecture and Panelist, "Research and Design." Panel organized by Jill Sterrett. American Planning Association (APA), 2008 Regional Conference, Spokane, WA, October 2008.
- "Sustainable Design for Learning Campuses," and "Green Infrastructure for an Urban University Campus." Symposium organizer, introduction and presenter. EDRA 39, May 2008, Veracruz Mexico. (blind peer reviewed)
- "Open Space Seattle 2100" at New Partners for Smart Growth Annual Conference, February 2008, Washington, D. C.

- 2007 Symposium/Education Session, "Innovative Cases, Methods and Technologies for Regional and Urban Green Infrastructure": Symposium introduction and two presentations, "Success Factors of the Mountains to Sound Greenway" and with Brice Maryman "Designing Seattle's Green Infrastructure for the Next Century. Session co-presented with Brice Maryman and Chris Overdorf. American Society of Landscape Architects Annual Meeting, San Francisco, CA. October 2007
- "Whole to Part, Part to Whole: University Roles in Negotiating Green Urban Infrastructure," Council of Educators in Landscape Architecture, Penn State, State College PA. August 2007 (blind peer-reviewed).
- "Envisioning Seattle's Sustainable Future," EDRA 38, Annual Conference of the Environmental Design Research Association, Sacramento, CA. May 2007 (blind peer-reviewed).
- "University Community Partnerships for Sustainability" with Rick Barnes (session organizer), EDRA 38, Annual Conference of the Environmental Design Research Association, Sacramento, CA. May 2007
- "Envisioning Seattle's Green Future" for the Urban Affairs Association Conference, Seattle, May 2007
- "Designing Seattle's Green Infrastructure," for the Fabos Planning and Greenway Symposium, University of Massachusetts Amherst, March 2007. (peer reviewed)
- 2006 "Interdisciplinary Design for Seattle's Green Infrastructure," Interdisciplinary Research Symposium, Washington State University, October 2006. (peer reviewed)
- "Collaborative Visioning for the New Normal: Designing Seattle's Open Space for the Next Century," 2006 Council of Educators in Landscape Architecture (CELA)/Canadian Society of Landscape Architects (CSLA) Conference, Vancouver, Canada. June, 2006.(blind peer reviewed)
- "Beyond Conflict in Participatory Community Design," with Lynne Manzo (session organizer), Patsy Eubanks-Owens, Rula Awwad-Rafferty, and Lynne Paxson. EDRA 37, 37th Annual Conference of the Environmental Design Research Association, Atlanta, Georgia. May, 2006. (blind peer-reviewed).
- Barnes, Rick (session organizer), "Strategies for Sustainable Campus Design and Planning," with Rick Barnes (session organizer) Karrin Warren, Brodie Bain, Michael Edelstein, Gowrie Gulwadi, and Katie Janda. EDRA 37, 37th Annual Conference of the Environmental Design Research Association, Atlanta, Georgia. May, 2006. (blind peer-reviewed).
- 2005 "Open Space Seattle 2100: Designing Seattle's Green Network for the Next Century," at the University of Washington Conservation Colloquium, Seattle WA. (peer reviewed)
- "Expressing Place-Perceiving Place: A Narrative Landscape Design Evaluation," Council of Educators in Landscape Architecture, September 2005, Athens, Georgia. (blind peer reviewed)
- "Creating and Connecting to Biodiversity in a Great Urban Park" for the symposium "Urban Ecological Design: Exploring Potentials of Biodiversity and Human Connection to Place," Proposed and led symposium of four speakers at EDRA 36, 36th Annual Conference of the Environmental Design Research Association, Vancouver, B. C. (blind peer reviewed)
- "Restoration Design for Environmental Learning: Magnuson Park Wetlands," for the symposium "Urban Restoration Design," Proposed and led symposium of three speakers at the Ecological Restoration Northwest Chapter 2005 Regional Conference, Seattle, WA. (peer reviewed)
- 2004 "A Continuum and Process Framework for Rural Historic Landscape Preservation," for Symposium, "Time, Process and Place: Emerging Perspectives in Cultural Landscape Preservation," University of Washington. Organized and moderated Symposium.

"Widening the Net: Innovative Strategies for Cultural Landscape Preservation," with Rene Senos and Jim Sipes, American Society of Landscape Architects, Salt Lake City, Utah (blind peer reviewed).

"Distilling Nature: Architecture as Restoration," 16th Annual Conference of the International Society of Ecological Restoration, Victoria, B.C., Canada. (peer reviewed)

"Engaging Changing Communities in the Community Design Studio", 5th Pacific Rim Participatory Community Design Conference, Seattle, WA.

"Universal and the Local: Practicing the Scholarship of Engagement," Council of Educators in Landscape Architecture, Christchurch, New Zealand. Paper was selected for presentation in a plenary session. (blind peer reviewed).

"Evoking a Spirit of Place," Environmental Design Research Association, Albuquerque, NM (blind peer reviewed).

"A Continuum and Process Framework for Rural Historic Landscape Preservation: Revisiting Ebey's Landing National Historical Reserve," Fourth National Symposium in Historic Preservation, Goucher College, Delaware. (blind peer reviewed)

2003 "Conservation by Coalition: Following the Footsteps of the Mountains to Sound Greenway." Council in Landscape Architecture Educators, Charleston, South Carolina. (blind peer reviewed)

"Fox in the Henhouse: Power and Polemics in Community Planning," presentation for workshop session, "Competing Voices in Community Planning and Design: Issues and Approaches for Democratic Place-making." Proposed and led workshop session with Julie Johnson, Lynne Manzo, and Jeff Hou. Environmental Design Research Association Conference, Minneapolis, Minnesota. (blind peer reviewed)

2002 "Shifting Ground: Teaching Landscape Construction as Ecological Design." Council For Educators in Landscape Architecture, Syracuse, New York. (blind peer reviewed)

"Cultural Landscape Analysis and Preservation for Ebey's Landing National Historical Reserve." Poster session, West by Northwest Annual Planning Conference, National Park Service, Seattle, Washington. (blind peer reviewed)

2000 "Designing for Interpretation: Message in the Medium." National Association for Interpretation National Interpreters Workshop 2000, Tucson, Arizona.(peer reviewed)

1999 "Creating a Mosaic of Habitats in a Watershed Park." Society for Ecological Restoration International Conference, San Francisco, California.(peer reviewed)

1995 "Creating Landscape Restoration Opportunities: A Case Study at Rattlesnake Lake." Society for Ecological Restoration International Conference, Seattle, Washington. (peer reviewed)

Invited Presentations, Project Presentations and Juries International, National and Regional Audiences

2017 "Designing Nature Relationships" and "Designing for Nature and Health," The Northwest Nature and Health Symposium. Center for Urban Horticulture, UW. October 2017.

2017 "Artful Rainwater Design" and "Green Infrastructure for the Ecological City." Invited Lectures for Harbin Institute of Technology, Harbin, China. May/June 2017.

- 2017 "UW Green Futures Research and Design Lab." Invited Presentations for the Exploratory Interdisciplinary Exchange UW-Peru, Universidad Nacional Mayor de San Marcos(UNSNM), Lima Peru, and at Research Center of Natural Resources of the Amazon (CIRNA), Iquitos, Peru. March 2017.
- 2017 "Closing the Water Loop." Invited Keynote for the Green Infrastructure Summit. Seattle, February 16, 2017.
- 2016 "A Vision for Woodinville's Town Center." Invited Presentation to a National Garden Center Consortium, November 2016.
- 2016 "New Green Layers in Ecological Design." Invited Lecture at University of Arizona, Department of Landscape Architecture, February 2016.
- 2015 "Green Infrastructure Research and Design in the UW Green Futures Lab." Invited Lecture for Lecture Series at the University of Nebraska, College of Architecture. April, 2015.
- 2014 "Design Research at the UW Green Futures Lab." Keynote presentation at the Kansas State University Research Symposium. November, 2014.
- "Biocarbon Case Study: Regional Open Space Strategy for Central Puget Sound." Presentation for *Biocarbon: The Second Solution to Climate Change*, Consultative Group on Biological Diversity (CGBD), Seattle, November 2014.
- "Getting to Green Through Grassroots," Lecture to University of Minnesota course taught by Richard Strong and Robert Sykes. September 2014.
- "Regional Open Space Strategy: From Ecosystem Services to Open Space Services." Presentation to the Cascadia Ecosystem Partnership, Portland, OR, July 2014.
- 2013 Guest Reviewer, Arizona State University Department of Landscape Architecture, December 2013.
- "Ecological Urbanism: Concepts, Operations and Cases." Invited Lecture to the University of New Mexico School of Architecture and Planning, Albuquerque, NM, February 2013.
- Jeff Harner Architecture Award Jury, University of New Mexico, Albuquerque, NM, February 2013.
- "Green Infrastructure for Climate Change Mitigation and Adaptation" Keynote for the International Workshop Presentation and Forum. Chinese Cultural University, Taipei, Taiwan. October, 2013.
- "Green Infrastructure for Urbanizing World: The Way to a Green Capitol." Invited Presentation to Taipei , City Government, Taipei, Taiwan, July 2013.
- "Green Infrastructure for Climate Benefit." Invited presentation to Green Wave International Symposium, Taipei, Taiwan, July 2013
- "Green Infrastructure for Climate Benefit" and "UW Green Futures Lab." Invited Symposium and Public Presentation at Chiba University, Japan, March 2013.
- 2012 "Growing Seattle's Green Infrastructure," Presentation to NSF Workshop "Greening of Cities," Auckland, New Zealand, December 2012.
- "Green Infrastructure and Ecological Design," Lecture to interdisciplinary Architecture/Landscape Architecture students, Aarhus Architecture School, Aarhus, Denmark, September 2012.

- "Green Infrastructure: From Global to Local" Keynote for the Seventh ICON LA International Conference and the European Federation of Landscape Architects Regional Congress. St. Petersburg (Russia), Uppsala and Stockholm (Sweden), June 2012.
- "Green Infrastructure for an Urbanizing World" and "Landscapes for Teaching and Learning: Cultivating an Environmental Ethic through Integrated Design." Beijing Forestry University, Beijing, China, April 2012.
- "Green Infrastructure for an Urbanizing World" and "Landscapes for Teaching and Learning: Cultivating an Environmental Ethic through Integrated Design." Huazhong University of Science and Technology, Wuhan, China, April 2012.
- "Green Infrastructure for an Urbanizing World: Open Space Seattle 2100" Huazhong Agricultural University, Wuhan, China, April 2012.
- 2011 "Green Infrastructure Strategies for Cities" and "Open Space Seattle 2100: Lessons from a Grassroots Visioning Process" at the 2011 Atlantic Green Forum, St. John Newfoundland, November 2011.
- "Optimizing the Right-of-Way." Presentation and Design Charrette for i-Sustain, Copenhagen, Denmark
- "Landscape Urbanism: Uses, Misuses and Directions." Guest Speaker at Oregon ASLA Symposium. Portland, OR April 2011
- 2010 "Multiple Victories: Urban Green Infrastructure for Sustainable Cities." Lecture and Consultation Sessions, Mayor's Institute, Western Region, Phoenix, AZ. March 2010
- 2009 "With Salmon in Mind: Ecological Design Integration in the U. S. Pacific Northwest." Presentation to Boffa Miskell, Wellington, New Zealand. November 2009.
- "Green Infrastructure for Climate Benefit." Presentation/Discussion, Wellington Regional Council Group, Wellington, New Zealand, November. 2009
- "Green Infrastructure for Climate Benefit." Presentation/Discussion, Landcare Research, Auckland, NZ, October 2009.
- "The Ecological City - Getting there through Green Infrastructure." Lecture, Lincoln University, July 2009.
- 2008 "Prairie Stories: Interpreting Ebey's Agricultural Past." Ebey's Forever Conference, Ebey's Landing National Historical Reserve, Coupeville, WA. Nov. 2008
- 2009 AIA What Makes It Green? Regional Awards Juror and Panelist. Spring 2008. Presented perspectives on Awarded projects and submitted text used to develop narrative for traveling exhibit.
- 2007 "Green Roofs for Healthy Salmon Populations," with Paul Olson. Whatcom County Salmon Summit, November 2007, Bellingham, WA.
- "Designing a Park, Recreation and Open Space Plan for the 21st Century," Keynote Lecture for Wichita, Kansas Dream in Green Lecture Series. March 2007
- "Open Space Seattle 2100," for Washington Chapter of the American Society of Landscape Architects (WASLA) Conference, Seattle WA. March 2007. (invited)
- Open Space Seattle 2100, to Visiting Delegation from Tainan County, Taiwan, February 2007.
- 2006 "Designing Seattle's Green Network for the Next Century: Open Space Seattle 2100," for AIA Urban Design Conference, Walking, Water, Working. Seattle, September 2006.

- "Reflections on Open Space Seattle 2100: Designing Seattle's green network through a large-scale charrette," Kobe University and UW International Design Symposium on Design Strategy towards Safety and Symbiosis of Urban Space, Seattle, WA. (invited)
- 2005 Invited Workshop Participant, Academy of Neuroscience in Architecture, K-8 Education Design San Diego, CA.
- 2002 "Cedar River Watershed Education Center" Presentation and Tour for National Envirodesign Conference, Seattle, Washington. (invited)
- 2001 "Preliminary Cultural Landscape Analysis Results for Ebey's Landing National Historical Reserve," National Park Service Planning Team, Coupeville, Washington. (invited)
- 2004 "Water Stories: The Cedar River Watershed Education Center," for Stormwater Workshop, District of Saanich, British Columbia, Canada. (invited)
- "Engendering Ecoliteracy through Environmental Design," for Edens Lost and Found Symposium, Media and Policy Center Foundation, Los Angeles, CA. (invited)
- "Preserving Rural Historic Landscapes: A Case Study," for Cultural Heritage Landscapes Workshop sponsored by the Region of Waterloo and the Heritage Resources Centre, University of Waterloo, Ontario, Canada. (invited)
- 2003 "Extending the Olmsted Vision: North Lake Union Shoreline Greenway." National Association for Olmsted Parks Conference, Seattle, Washington. (invited)
- 2002 "Buildings that Teach: Cedar River Watershed Education Center," with Marie Ruby. AIA National Committee on Education Annual Conference, Seattle, Washington. (invited)

Invited Local Presentations, Panels and Juries

- 2017 "Design for Urban Nature and Health" Workshop Leadership and Presentation "Designing Nature Relationships: A short story of planning and design for the Union Bay Arboretum and the Center for Urban Horticulture". Nature and Health Symposium, Seattle, October 2017.
- "Woodinville 2035 Vision". Presentation to the Woodinville Chamber of Commerce, September, 2017.
- "Woodinville 2035 Vision". Presentation to the Woodinville City Council and Planning Commission, May 2017.
- Poster for CBE Open Labs "Climate Change Data and Planning Tools: Regional Open Space Plan for Central Puget Sound." UW Green Futures Lab.
- 2016 Numerous presentations, charrette and forum leadership with the Finn Hill Neighborhood and presentations to the Kirkland Planning Commission, City of Kirkland, for the Finn Hill Neighborhood Plan project.
- Charrette leadership and several presentations to citizens of Woodinville for the Woodinville 2035 Vision Project.
- Presentations to the ROSS Executive Committee and the Puget Sound Regional Council, for the Central Puget Sound Regional Open Space Strategy.

- 2015 "Better Blocks in Seattle" Panelist for Jason Roberts, Better Block Lecture, sponsored by Seattle Department of Transportation. McCaw Hall, June 2015.
- "Floating Wetlands" presentations to City of Seattle staff (January 2015) and King County Staff (July 2015), with Mason Bowles and Matt MacDonald
- "Regional Open Space Strategy for Central Puget Sound." Presentation to the Green-Duwamish Watershed Advisory Committee.
- 2014-15 Panelist, College of Built Environments Research Panel, November 2014, and April 2015
- 2014 "Encouraging Urban Bicycling," Panelist on Gold University Bike Challenge, UW, October 2014.
- "Waterfront Stormwater Solutions," presentation to the Sustainable Path Partners Celebration.
- "Urban Forest Strategies for Climate Change Mitigation and Adaptation." 2014 Urban Forest Symposium: Climate Change and the Urban Forest. Seattle, WA. May, 2014.
- "Redesigning the School Lunch Experience" Design Competition. Research Matters Conference, UW School of Public Health, March 2014.
- 2013 Moderator, WASLA Women in Landscape Architecture Panel. Seattle, WA. November 2013.
- "Green Infrastructure for Climate Mitigation and Adaptation." Enlisting Nature to Stem Climate Change Symposium, Northwest Biocarbon Institute and Sustainable Path Foundation. Town Hall Seattle, February 2013. Televised at: <http://www.seattlechannel.org/videos/video.asp?ID=5211308&file=1>
- "Serving Multiple Ends: Water and Urban Design." Lecture to the UW Water Center, Feb. 2013.
- 2012 "Places Between Spaces - Pocket Parks as Multifunctional Landscapes," Presentation and Panelist for Seattle Architecture Foundation Public Lecture Series, Town Hall Seattle, November 2012.
- "Valuing Green Infrastructure," Introduction and Symposium Organizer, for US and Danish Stormwater Professionals, University of Washington College of Built Environments, October 2012.
- 2010 "Saving Puget Sound: Innovations in Stormwater Treatment." Presentation to the Stormwater Convening, Russell and Bullitt Foundations, Seattle, WA. April 2010.
- "Serving Multiple Ends: Water and Urban Design." Lecture to the UW Water Center, April 2010.
- "Water and Habitat." Panelist and Workshop Leader, Cascadia Green Building Council, Seattle WA. April 2010.
- "Green Infrastructure for Climate Benefit." Presentation to King County Suburban Cities Sustainability Roundtable. March 2010.
- Juror, Seattle Green Alley Competition. Sponsored by Seattle Great City, international Sustainability Institute, Seattle Public Utilities, and Seattle AIA.
- "Design Thinking in Infrastructure" Panelist. Panel discussion sponsored by Seattle AIA, published in FORUM. February 2010.
- "Visions for Seattle's Green Infrastructure." Presentation to the Water Commons Gathering, Collins Woerman, Seattle, WA. January 2010.

- 2008 "Post Pro-Parks: What is Seattle's Next Round of Green Infrastructure Investments?" What it Takes Forum Series Panel with City Councilmember Tom Rasmussen, Jack Tompkinson and Bruce Blume. January 2008.
- "Urban Green Infrastructure for Climate Protection" at Focus the Nation, January 2008, UW.
- "Sustainability and Urban Green Infrastructure" for Sustainable Communities course taught by Jill Sterrett and Marty Curry, May 2008, UW.
- 2007 "Visions for Seattle's Green Infrastructure," for Global Green Lecture Panel, CAUP, March 2007
- 2005-07 Numerous public presentations for Open Space Seattle 2100, with Brice Maryman: Seattle City Council, Seattle Public, Open Space Seattle Steering Committee, introductions for guest speakers. Seattle, WA
- 2005 "The Urban Marine Edge- Why it Matters," panelist. Colloquium on the Built Environment, University of Washington College of Architecture and Urban Planning (invited)
- "Expressing the Local: Cedar River Watershed Education Center," for Washington Native Plant Society Steward Training, Seattle, WA. (invited)
- 2004 "Pedagogy of Place," College of Architecture and Urban Planning, University of Washington. (invited)
- 2003 Panel Moderator "Mentorship Across the Generations: The Practices of Richard Haag, Grant Jones and Laurie Olin," with Iain Robertson. University of Washington.
- 1986-88 "The Gardens of Gertrude Jekyll and Edwin Lutyens." University of Oregon, Eugene, Oregon.

SELECTED PROFESSIONAL AND ENGAGED SCHOLARSHIP PROJECTS (See Also Green Futures Lab Projects and Publications, above).

- 2010 - **Regional Open Space Strategy for Central Puget Sound, UW Green Futures Lab**
 present Initiated and co-direct engaged scholarship project to coalesce open space preservation and enhancement in eight watersheds to formulate a regional open space strategy for the Central Puget Sound. The project: has engaged an Executive Committee of high-level regional leaders and an Ecosystem Services expert panel; completed a Preliminary Regional Strategy and is in process of developing Watershed Open Space strategies for three of the eight watersheds, continuing to engage hundreds of local leaders, organizations and advocates; is evaluating the substantial ecosystem or "open space" services that landscapes provide; and is establishing funding and transition plans for future governance and financing. (Green Futures Lab; See ROSS publications, above).
- 2012 - **Biodiversity Green Wall, Water Harvesting and Edible Green Screen, UW Green Futures Lab**
 present Conceived, procured funding and oversaw design and project implementation of two moving living wall panels on Gould Hall, water harvesting and cisterns for wall irrigation, and scaffolding for fruit-producing vines. The project has been generously published and acclaimed, and is enabling current research. Funding from the UW Campus Sustainability Fund and a private donor. Monitoring funding from the UW Green Seed Fund.
- 2010 - **Waterfront Stormwater Solutions, UW Green Futures Lab**
 present Conceived, procured funding and directed conceptual and applied project to identify the capacity of waterfronts to treat upstream stormwater before discharge into receiving waters through multi-functional landscape and urban design features. The project: produced research documents identifying practices, case studies, and designs; developed a prototype GIS tool for identifying candidate landscapes; identified partner communities and selected Coupeville, Washington for a demonstration stormwater treatment park; wrote successful grants for park construction and monitoring; and created Schematic, Design Development and Construction Documents for the multi-functional waterfront park. We are currently monitoring the efficacy of a waterfront stormwater treatment park. The project won a WASLA

Award for Research, Planning and Analysis. Funded by the Bullitt Foundation, The Russell Family Foundation, Washington State Department of Ecology. Monitoring funding by Washington SeaGrant/NOAA, Kitsap County and the Sustainable Path Foundation.

- 2013 - **Floating Wetlands Seminar, Prototypes and Research, UW Green Futures Lab**
present The Green Futures Lab offered an interdisciplinary seminar on floating wetlands to advance research on literature and floating wetlands precedents and to develop design prototypes, the results of which are contained in two documents. Our student corps then designed, built and installed 360 square feet of floating wetlands in Redmond, WA and 100 square feet of another prototype in Lake Union, Seattle, and monitored their performance over the course of two summers. We continue to give presentations and seek partnerships and funding to expand this research. Sponsored to date by Waterfront Construction and King County.
- 2012 - **Burlington at the Crossroads, UW Green Futures Lab**
2013 Led a student team to work with the City of Burlington and its citizens to develop plan alternatives at multiple scales, to promote active transportation alternatives, community identity, revitalization of the historic downtown, civic space, and low-impact development and restoration of Gages Slough. The participatory process and final document informed the City's Comprehensive Plan, new codes and zoning and enabled subsequent successful grant funding for implementation. Funded by Washington State Department of Commerce.
- 2012 **Reflections: People on the Waterfront. UW Green Futures Lab with Pomegranate Center and Earthcorps**
Our team was awarded a grant to develop a detailed proposal for constructing and monitoring the potential healing effects of enhanced public spaces on Seattle's shoreline street-ends (SSEs). Our process included surveying prospects of the city's 150+ SSEs, coordinating with an advisory committee, selection of and design for three SSEs, and a grant proposal of \$1.2 million for construction and monitoring. Initial proposal funded by TKF Foundation.
- 2010 - **Edmonds Revisioning. A District Plan for Westgate and Five Corners, and A Form-Based Code for Westgate. Edmonds, WA, UW Green Futures Lab**
2012 Co-led an in-depth public process with our student team, including a participatory design charrette, to provide design alternatives for two neighborhood commercial centers, to advance mixed-use, walkable, sustainable development. The final product provided a form-based code for building massing, roadways, and public amenities, and included a Green Factor code overlay and bonus system for affordable housing and additional green features, all which were adopted by the Edmonds City Council. City of Edmonds.
- 2008 - **Public Space, Public Life for Seattle's Downtown, with Gehl Architects and International Sustainability Institute. UW Green Futures Lab.**
2010 Worked with the internationally renowned firm of Gehl Architects and the City of Seattle to define the Downtown survey, and conducted a public use study for the streets and open spaces in the District. The studies included both moving and stationary pedestrians, and incorporated interviews to identify public space perceptions and preferences. Our data analysis informed Gehl Architect's recommendations for making Seattle's Downtown "the most walkable" in the country. Funded by the City of Seattle.
- 2008 **Lake Forest Park Legacy Plan, UW Green Futures Research and Design Lab with Jones & Jones and SvR Design**
Instigated, consulted on, and directed community participation process for the community's 100-year open space visioning plan. The planning process resulted in funding allocation from City Council for Phase I implementation. Team member with Jones & Jones and SvR Design for the City of Lake Forest Park.
- 2006 - **Re-Imagining Seattle's Streets, UW Green Futures Lab**
2007 The GFL sponsored a studio wherein students explored green street prototypes for various street contexts, working with Seattle's Magnolia community. We produced Green Street Precedent posters, and

documented the students' designs in the report *Re-Imagining Seattle's Streets: planting strips and street edge treatments for urban green infrastructure*. Both documents are on the City of Seattle's website.

2004 - **Prairie Stories: Agricultural History at Ebey's Landing National Historical Reserve. For the National Park Service. P.I., with graphic assistants Kelly Collins and Allison Maitlin Scheetz.**

2007 Researched the history of agriculture on the three prairies at Ebey's Landing National Historical Reserve, Whidbey Island, WA, and translated findings and archival images into a brochure and series of posters illustrating crops grown and activities on the Smith, Crockett and Ebey's prairies over five eras, from pre-1850s to 1945

2005 - **Open Space Seattle 2100, College of Architecture and Urban Planning, University of Washington.**

2006 Conceived and co-Directed year-long engaged scholarship process to envision Seattle's open space network, in 20 and 100 years. Project incorporated: lecture series; charrette with professionals, citizens and students; documentation in report, compact disk, presentations, journal articles, and book chapter; advocacy resulting in City Council resolution, directive and policy changes; and implementation funding. Project won an ASLA Honor Award. Funded by the Urban Land Institute, UW College of Architecture and Urban Planning, and Seattle City Council.

2006 **University of Oregon Cultural Heritage Preservation Plan, Eugene, Oregon, Historic Landscape Architectural Consultant to Fletcher Farr Ayotte, for University of Oregon Planning Office.**

Advised on historic campus survey techniques, identified representative historic campus patterns by design era, and developed general guidelines to preserve designated historic open spaces for the University of Oregon Campus in Eugene, Oregon.

1994 - **Cedar River Watershed Education Center, Seattle Water Watersheds and Environmental Services, Cedar Falls, Washington: Project Manager and Project Landscape Architect for Jones & Jones**

2002 Led the design team in design development and served as landscape architect from design through construction of a 4-acre educational campus and visitor facility. Showcasing water, the Education Center features a series of courtyards, a constructed stream, a living roof, native plant communities, and the use of sustainable building practices and materials. The project won both National and Local ASLA Awards, and has been extensively published as a positive design example.

1994 - **Rattlesnake Lake Recreation Area Park Design, Road Relocation and Landscape Restoration, Seattle Water Watersheds and Environmental Services, Cedar Falls, Washington: Project Manager and Project Landscape Architect for Jones & Jones**

1999 Led the design team and oversaw construction of a 30-acre park, regional trail hub, and ecological restoration area. The project features bioengineering and restoration of the riparian edge, a 2-mile road and parking with a stormwater-treatment wetland, construction of interpretive kiosks and signage, restoration of forest and meadow landscapes, and a new trail system.

1999 - **Ebey's Landing Cultural Landscape Survey and Conservation Planning, National Park Service, Ebey's Landing National Historic Reserve, Whidbey Island, Washington: Project Manager for Jones & Jones**

2003 Led the research and analysis team in documenting the degradation and integrity of cultural landscape features of a 17,000-acre historic reserve, and in developing a set of innovative land conservation tools and strategies for maintaining the Reserve's working farms and forests. Project received several awards.

1999 **Taylor Mountain Forest Master Plan, King County Park System, Hobart, Washington: Project Manager for Jones & Jones**

Led the analysis and preliminary master planning for a 1700-acre wildland park that integrates passive recreation, education, and restoration of water quality, fish and wildlife habitat while demonstrating the role of small-scale working forests in preserving rural open space.

1999 - **Fort Vancouver Cultural Landscape Visitor Facility Plan, National Park Service, Fort Vancouver National Historic Site, Vancouver, Washington: Project Manager for Jones & Jones**

Conducted a charrette and led the cultural landscape planning team to develop reconstruction and interpretive plans to connect the park to its 19th-century waterfront on the Columbia River and highlight the human story of diversity in the historic fort. The plan called for a land bridge across the highway, which was subsequently implemented in the Confluence Project Land Bridge project with Maya Lin and Jones & Jones.

1994 - **TimePlaces Heritage Plans and Signs , Mountains to Sound Greenway Trust, Seattle, Washington, and**
1999 **City of Issaquah: Project Manager, Project Landscape Architect for Jones & Jones**

Conceived the “TimePlaces” concept for a regional Heritage Tour, worked with local historians to plan three series of interpretive signs, assisted with funding grants, designed the sign supports and several sign panels, and developed a wayfinding brochure. The TimePlaces projects were given an ASLA Merit Award in Communication.

OTHER PROJECT EXPERIENCE, 1985 - 2001

Kenai Fjords Visitor Center and Exit Glacier Concept Plans, National Park Service, Seward, Alaska: Project Manager, Project Landscape Architect for Jones & Jones

Nisqually River Interpretive Center Phase I Planning and Design, Nisqually River Council and Washington State Department of Ecology, Nisqually Basin, Washington: Landscape Architect for Jones & Jones

Mountains to Sound Greenway Concept Plan Update, Mountains to Sound Greenway Trust, Seattle, Washington: Project Manager for Jones & Jones

Snoqualmie Point Viewpoint, Mountains to Sound Greenway Trust, Snoqualmie, Washington: Project Manager for Jones & Jones

Elwha River Ecosystem Restoration Implementation Plan—Environmental Impact Statement, National Park Service, Olympic National Park, Washington: Document Editing and Graphics for Jones & Jones

Interpreting Washington’s Rail Trails, Washington State Parks, Olympia, Washington: Project Manager and Interpretive Planner for Jones & Jones

Interpretive Plan for Bellevue Parks, City of Bellevue, Washington: Project Manager and Project Interpretive Planner for Jones & Jones

Mt. Baker Snoqualmie National Forest Visitor Information Center, USFS, Mt. Baker/Snoqualmie National Forest, Washington: Project Landscape Architect for Jones & Jones

Cedar Lake Park and Trail Master Plan, Minneapolis Parks and Recreation, Minneapolis, Minnesota: Landscape Architect for Jones & Jones

Stehekin Conservation Planning Study, National Park Service, Stehekin, Washington: Land Planner for Jones & Jones

E.B. Dunn Historic Garden Master Plan, Preservation Plan and Land Trust, Estate of E.B. Dunn, Seattle, Washington: Project Manager for Jones & Jones

Bellevue Library Park, King County Library System, Bellevue, Washington: Landscape Architect for Jones & Jones

North SeaTac Park Master Plan, City of SeaTac, Washington: Landscape Architect for Jones & Jones

Wolf Haven Master Plan, Wolf Haven International, Tenino, Washington: Project Manager, Landscape Architect for Jones & Jones

Jardin Ingles Concept Plan, Fundación, Tepotzotlán, México:
Landscape Architect for Jones & Jones

Boeing Integrated Systems Laboratory, with CH2M HILL, The Boeing Company, Master Plan and Design Development, Seattle, Washington: Landscape Architect for Jones & Jones

Environmental Molecular Sciences Lab, with Zimmer Gunsul Frasca, Department of Energy, Richland, Washington: Landscape Architect for Jones & Jones

Dylan Bay Master Plan, Chris Bayley, Orcas Island, Washington: Project Manager, Landscape Architect for Jones & Jones

Whaleback Gardens, Jon Runstad, Blakely Island, Washington: Project Manager for Jones & Jones

Recreation Area and Sand Pit Restoration Master Plan, Ede, The Netherlands, Design Competition: Landscape Architect

Tall Ship Historic Seaport Master Plan, Aberdeen, Washington: Landscape Architect for Richard Haag Associates

Heston Residence Garden, Bill Heston, Seattle, Washington: Project Manager for Richard Haag Associates

Polgar Estate, Polly and Edgar Stern, San Juan Island, Washington: Landscape Designer for Richard Haag Associates

Sommerville Stream, Pool, Beach and Bog Gardens, Slim and Mimi Sommerville, Medina, Washington: Project Manager for Richard Haag Associates

Mundall Garden Plan, Barbara Mundall, Eugene, Oregon: Landscape Designer for Lovinger and Associates

Siltcoos Estuarine Interpretive Trail, National Dunes Recreation Area, Reedsport, Oregon: Intern Landscape Architect, USDA Forest Service

SYMPOSIA AND LECTURE SERIES ORGANIZED (ALSO NOTED IN SERVICE)

2015 UW Geodesign Workshop, Seattle, WA. Planning Committee.

2014 UW Geodesign Forum, Seattle, WA. Planning Committee.

2013 International Bicycle Urbanism Conference, Seattle, WA. Organizing Committee.

2012 Valuing Green Infrastructure Symposium and Study Tour for Danish Professionals. Seattle, WA. Director, Organizer, Sponsor, with Antje Backhaus, University of Copenhagen.

2007-present Global Green Lecture Series. UW. Co-initiator, Director and Organizer.

2005-06 Open Space Seattle 2100 Lecture Series, in collaboration with City of Seattle, and City-wide Charrette, Seattle, WA. Co-Director and Organizer.

2005 "Time, Process and Place: Emerging Perspectives in Heritage Landscape Preservation." Symposium for the Cultural Landscape Foundation and UW/Seattle. Conference Director.

SELECTED REFERENCES AND APPEARANCE IN PROFESSIONAL AND COMMUNITY PRESS

- 2014-15 News on the Green-Duwamish Watershed Strategy: <http://murray.seattle.gov/mayor-murray-executive-constantine-announce-greenduwamish-watershed-strategy-for-cleaner-air-land-and-water/#sthash.zyUiAppO.dpbs>
- http://www.kingcounty.gov/elected/executive/constantine/News/release/2014/September/08_green-duwamish.aspx
- <http://www.tukwilareporter.com/news/274498521.html>
- 2011 -
2014 Numerous articles, blog references and television feature on Biodiversity Green Wall, Water Harvesting and Edible Green Screen project
- 2011 Guest on KUOW Weekday, discussing Magnuson Park
- 2010 Guest on KUOW Weekday, discussing Seattle Alleys
- 2010 Featured in CNA NewsWorld Magazine, Taiwan No. 65 2008-2011, and on Taiwanese television, for Open Space Seattle 2100
- 2007-10 Recognized by Cheryl dos Remedios, Kent Arts Coordinator, for our participation in studies for preserving the Herbert Bayer Earthworks (in print and public events)
- 2007 Interviewed for front-page article in the *Wichita Eagle*, March 20 2007:
<http://www.kansas.com/212/story/31531.html>
- Open Space Seattle 2100 featured in websites, newsletters, blogs: ASLA website; Planetizen; Smart Growth Online; Friends of Seattle; Architectural Record (website May 10, 2007); Public Sphere Project: http://diac.cpsr.org/cgi-bin/diac02/pattern.cgi/public?pattern_id=339; WASLA News and e-news, etc.
- 2006 Articles (2) in the *Magnolia News*, about our Larch 504 Studio work, Fall 2006
- 2006 *U Week* Article on Open Space Seattle 2100, Strategies for a Greener Future, by Peter Kelly, August 2006
- 2006 Televised Presentation (Seattle Channel); Radio Show Guest (KUOW); Quoted in Newspaper Articles for Open Space Seattle 2100 Charrette.
- 2006 Newspaper and Internet Coverage for Open Space Seattle 2100, numerous articles in: *The Seattle Post Intelligencer* (February and May), *Daily Journal of Commerce* (articles on the charrette and on guest lecturers), *Ballard News Tribune*; *PSS Newsletter*; *Friends of Seattle's Olmsted Parks News*; *CAUP Views*
- 2005 Acknowledgements, Studio Work and Photographs in *River Access Plan, Middle Fork of the Snoqualmie River*, National Park Service and American Whitewater
- 2005 Acknowledgements for Studio Work in Burlington, Skagitonians to Preserve Farmland newsletter
- 2005 Articles with quotes in the *Alaskan Frontiersman* and the *Anchorage Daily News*, regarding Palmer Studio Project
- 2004 Article American Whitewater May/June 2004, "Middle Fork Snoqualmie Planning and Implementation of River Access Well Underway," featuring LArch 474 projects.
- 2004 *CAUP News*, Feature Article on Design Studio Town and Country: Envisioning Burlington, Preserving Skagit Farmland.
- 2003 Ron Judd, Article in the *Seattle Times* citing Design Studio "Town and Country: Envisioning Burlington, Preserving Skagit Farmland."
- 2003 Acknowledged in Foreword to *Taylor Mountain Forest Stewardship Plan*
- 2003 Beverly Critchfield, Two front-page articles in the *Skagit Valley Tribune* regarding "Town and Country: Envisioning Burlington, Preserving Skagit Farmland."

- 2003 CAUP News, article on Design Studio, Alternative Futures for Homer, Alaska.
- 2003 Steven Goldsmith, *University Week*, article on Design Studio, "Alternative Futures for Homer, Alaska."
- 2003 Two Radio shows and two articles in the *Homer News* for Larch 503 studio, April, May and June 2003.

II. TEACHING

AWARDS

Award for Teaching

- 2014 Council of Educators in Landscape Architecture (CELA) Senior Award for Excellence in Studio Teaching

Awards for Studio Course Projects and Reports

- 2016 Washington ASLA Student Merit Award for 2016 for Blue Urbanism: Inviting Urban Play on Seattle's North Waterfront (Instructor, Mentor, Foreword Authorship) with Jim Nicholls and Hailey Mackay
- 2015 Washington ASLA Student Honorable Mention, *Living Infrastructure for the Capitol Hill EcoDistrict*, document from Larch 702 Capstone Studio.
- 2014 Washington ASLA Student Merit Award for *Inviting Urban Play*, document from Landscape Architecture 501/Architecture 504 Studio, with Jim Nicholls and Vera Giampietro.
- 2012 Washington ASLA Student Merit Award for Group Report, *Public Space/Public Life for Seattle's Central Waterfront*, Landscape Architecture 504 Studio, with Sharon Sutton and Merit Ertel
- 2011 Washington ASLA Student Merit Award for Group Report, Public Space/Public Life for North Rainier Town Center, Landscape Architecture 504 Studio, with Kathryn Merlino and Heidi Martin
- 2009 Washington ASLA Student Honor Award for *Green Infrastructure Frameworks for UW Tacoma Campus*, Report from Landscape Architecture 504, Fall 2007, with Karen Kennedy and Jim Ellingboe
- 2008 Washington ASLA Student Honor Award for *Re-imagining Seattle Street Edges as Urban Green Infrastructure*. Report from Studio 504 Fall 2007.
- 2007 College of Architecture and Urban Planning Group Award for *Envisioning Seattle's Green Future*, which incorporated work done by students in LArch 504 and 402.
- 2007 Washington ASLA Student Honor Award for *Envisioning Seattle's Green Future*, which incorporated work done by students in LArch 504 and 402.
- 2007 Washington ASLA Student Merit Award for Class Project, Precedent Studies for "Re-imagining Seattle Streets"
- 2006 National American Planning Association Student Award, Applied Project Category, for Studio Project, *Pioneering Palmer's Future: Strategies for Managing Growth*. (one of two national awards given) with Fritz Wagner and Frank Westerlund.
- 2006 Washington ASLA Student Merit Award, *Green Futures Toolkit*. With Brice Maryman.
- 2005 Washington ASLA Student Honor Award, for Studio Project Report, *Pioneering Palmer's Future: Strategies for Managing Growth*. with Fritz Wagner and Frank Westerlund.
- 2005 College of Architecture and Urban Planning Award for Studio Project, *Pioneering Palmer's Future: Strategies for Managing Growth*. with Fritz Wagner and Frank Westerlund.
- 2005 Washington ASLA Student Merit Award for LA 503 Report, *Town and Country: Envisioning Burlington, Saving Skagit Farmland*.

- 2004 American Planning Association/Planning Association of Washington, Merit Award for Studio Project Report, *Town and Country: Envisioning Burlington, Saving Skagit Farmland*.
- 2003 WASLA Group Honor Award, Community Design Studio 503, *Alternative Futures for Homer, Alaska*
- 2003 Planning Association/Planning Association of Washington, Honor Award for Larch 503 Studio Project Report, *Alternative Futures for Homer, Alaska*.

RECOGNITION OF STUDENT WORK

Awards for Sponsored Student, Thesis and Report Advisees

- 2016 Roxanne Lee, James Wohlers, *Porous Public Space: Cities, People and Rainwater*. National Student Award from the American Society of Landscape Architects, 2016.
- Emily Darling, Melanie Hess and Shuyi Gao, "The Co-op"
- Kelly Douglass, *Situating Slope: Investing Place-Based Identity*
- 2015 Cayce James, MLA thesis, *Rainier Beach Urban Farm and Wetlands: Cultivating Diversity to Seed Community Resiliency*, WASLA Merit Award 2014
- Xiaoyang Zhu and Mahshid Gharibimarzancola, "Pixel Gardens." WASLA Honor Award for Design Thesis
- Shih Chia Chiu and Liyang Chen, "Vibrant Street." WASLA Honor Award for Design Thesis
- Mike Schwindeller, *Negotiating Ballard's Missing Link of the Burke-Gilman Trail: How Bicycle Infrastructure Can Integrate A Sustainable Design Solution*, WASLA Honorable Mention for Written Thesis
- Sara Hakanson and Jonathan Konkol, *Urban Play Handbook*, WASLA Merit Award
- 2014 Vera Giampietro, National LAF Olmsted Award, Third Place (faculty co-sponsor)
- Jordan Lewis and Mike Schwindeller, *Adaptive Streets: Transforming the Urban Street Right-of-Way*, National ASLA Honor Award for Communication
- Karen Strelloff, "Making the Invisible Visible: Olympia's Artesian Wells and Public Space Design." WASLA Merit Award for MLA Thesis 2013.
- Audrey Maloney, "Lad{d}tern: Designing the Transit-Oriented Pedestrian Nightscape." WASLA Merit Award for MLA Thesis 2013.
- Mike Schwindeller, "Negotiating Ballard's Missing Link," Design Thesis, WASLA Honor Award for Design
- Matt MacDonald Independent Study, "Dome Raft," WASLA Merit Award
- Daniel Jost, "Carefully Regulated Fun: How Playgrounds that are More Risky, Creative and Artful Can Meet American Standards", Independent Study, WASLA Merit Award
- 2013 Leann Andrews, National LAF Olmsted Award, First Place (faculty sponsor)
- Leann Andrews, *Designing for Health*, WASLA Honor Award for Thesis
- Delia Lacson, *Designing for Water Security in the Indian Himalayas*, WASLA Merit Award for Thesis.
- Peter Cromwell and Ashle Fauvre – *Cycling on Stage Video*. WASLA Merit Award for Independent Study Project.
- 2012 Betsy Jacobson and Jennifer Richter, *Seattle Neighborhood Greenways*. WASLA Honor Award
- 2011 National Waterfront Center Award for Waterfront Stormwater Solutions, Masters Thesis by Leslie Batten, (Green Futures Lab project led by Nancy Rottle)
- Jennifer Hampton and Mary Fialko, *Activating Seattle's Alleys for a Lively City*, WASLA Honor Award
- Betsy Anderson, "Charles Eliot, Beatrix Farrand and the Roots of Aesthetic Ecological Design." WASLA Merit Award for Written Report for Larc 561

- 2009 Katherine Wimble, *Gendered Intersections: Differencing design for more inclusive streetscapes*. WASLA Honor Award for Thesis
- 2008 Noriko Marshall, *Creating a Water-Neutral Urban Zoo*. WASLA Merit Award for Design Thesis.
 Melissa Martin, *Green Roofs in the Pacific Northwest: Region-specific considerations for an urban park*, WASLA Honor Award for Thesis
- Karen Kennedy, "A Critical Look at the Sustainable Sites Initiative," WASLA Honor Award for Written Report
- Carrie Barnes, "Seeing Beyond Sedum: Designing Green Roofs for Habitat and Biodiversity," WASLA Merit Award for Written Report
- 2007 Noriko Marshall, *Creating a Water-Neutral Urban Zoo*. College Award for Thesis
- 2006 Maria Do, *Memory and Reconciliation: A Regenerative Memorial to Exile, Memory and Re-connection in Post-war Vietnam*. UW Architecture Thesis Medal of Exceptional Achievement
- 2005 Laura Ballock, *Free Woodard Creek! Poetry, logic and design for healing and revealing a watershed*. WASLA Honor Award for Thesis
- 2005 John Hammond, *Revealing Cultural and Environmental History on the Lake Union Shoreline*. WASLA Merit Award for Thesis.
- 2005 Shoji Kaneko, "Pike Place Park/Structure - Toward A Hybrid Morphology of Architecture, Landscape, and Urban Infrastructure" National ASLA Thesis Award (Thesis studio)
- 2004 Jan Satterthwaite, *Inviting Humor into the Therapeutic Landscape: Site Design for Gilda's Club, Seattle, WA*, WASLA Thesis Honor Award
- 2003 Mam Suteethorn, *Water Experience and Ecological Quality in Contemporary Landscape Design* WASLA Thesis Honor Award

Awards for Student Design Studio Projects

- 2015 Jiayi Guo and Jason Gover, "Connecting at the Vine." WASLA Honor Award for Larc 501 Design Project.
- 2014 Tianshi Guo & Fangyuan Hong, "Play with the Wave" WASLA Honor Award
 Heli Ojamaa, "Continuous Ribbon," WASLA Merit Award
 Graham Golbuff & Joel Miller, "The Wave Bicycle Street" WASLA Merit Award
 Scott Boetjer, "North Portage Park," WASLA Merit Award
 Rao Fu, "Active Campus Parkway," WASLA Special Mention
- 2013 Leann Andrews, Tako Hsu, Jordan Lewis and Malda Takieddine - "Eco-District Waterfront Park," WASLA Honor Award for Larch 501
- 2012 Lauren Rock - "The Seattle Eco-Arium" – WASLA Student Honor Award
 Susan Costa Paschke, Laura Poulin - "Union Street Connection: Stormwater Canopy Walk" WASLA Student Merit Award
- 2011 Laura Barker, AJ Taaca "The Epicenter – Public Spaces/Public Life, Seattle's Central Waterfront" and Digital Model Animation DVD - WASLA Student Merit Award
 Harley Pan "Columbia Opportunity: A Green Connection – Columbia Street Between Alaska Way and 1st Ave, Seattle, WA" WASLA Student Merit Award.
 Dan Shaw "Central Waterfront: Elliott Bay Seawall" WASLA Student Merit Award.
- 2010 Merritt Ertel and Emily Slotnick, WASLA Merit Award, "Design for North Rainier Town Center"
- 2008 Katherine Wimble, "SCO-evolution: A Park of People Who Like Dogs" WASLA Merit Award

Jason Medeiros,"Urban Reclamation," WASLA Merit Award

Linda Pham, "Ebb and Flow," WASLA Merit Award

Josh Somine, "Deposition," WASLA Merit Award

Carrie Barnes, Jim Ellingboe, Karen Kennedy, Annika McIntosh, Emily Miller, "A Sustainable Campus Landscape Plan for UW Tacoma, WASLA Honor Award

2006 Vanessa Lee, WASLA Honor Award LArch 504 Winter

Nathan Brightbill, WASLA Merit Award, LArch 504 Winter

2005 Travis Scrivner, Dorothy Faris, Christina Frank and Erin Jacobs, WASLA Merit Award, LArch 433/498 Construction Documents

Jenn Low, Erika Matthias, Ryan Storkman, Magnuson Park Wetlands, WASLA Merit Award, LArch 433/498

Jacob Millard and Chris Saleeba, WASLA Merit Award LArch 503, Spring 2003

2004 Travis Scrivner, Dorothy Faris, Christina Frank and Erin Jacobs, WASLA Honor Award, LArch 433/498, Schematic Design

Wesley Simmons and Erik Stromberg, WASLA Merit Award, LArch 503, Spring 2003

Amy Cragg, WASLA Merit Award LArch 503, Fall 2003

2003 Travis Scrivner, WASLA Merit Award, LArch 301

Marin Bjork, WASLA Honor Award LArch 302

Marcie Bidwell, WASLA Honor Award LArch 302

Johnny Hartsfield, WASLA Merit Award LArch 302

2002 Theresa Cherniak, WASLA Honor Award, LArch 301

Wilma Stordahl, WASLA Honor Award, LArch 301

Audrey Storey, WASLA Merit Award, LArch 301

Marcie Bidwell, WASLA Merit Award LArch 411

Becky Ellis, Elizabeth Martin, Heather Nickel, Marin Bjork, WASLA Honor Award, LArch 302

COURSES TAUGHT AT THE UNIVERSITY OF WASHINGTON

Course Title/Students

term taught	topic co-instructors	completed forms/ # students enrolled	median score questions 1-4 raw/adjusted
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Studios

Design Foundations (LArc 301), MLA and BLA students

Autumn 2001	with Profs. Johnson, Hou, Manzo	27/34	4.6/4.6
Autumn 2001	with Prof. Johnson	23/32	4.7/4.8

Site Design in the Urban Context (LArc 302), MLA and BLA students

Winter 2002	"Connecting Community and Environment in South Wallingford" with Profs. Robertson, Winterbottom	13/33	4.3/4.5
Winter 2008	"Layered Expressions / Public Spaces for the South Lake Union Neighborhood" with Prof. Manzo	22/30	4.7/4.5

Special Projects Studio (LArc 474), BLA, POE students

Winter 2004	"Accessing the River: The Snoqualmie Middle Fork and Tanner Landing Park"	11/13	4.8/4.6
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Community Design (LArc 503), MLA students

Spring 2003	"Community Heart: Alternative Futures for Homer, Alaska"		
Autumn 2003	"Town and Country: Envisioning Burlington, Preserving Skagit Farmland"	15/17	4.6/4.5
Autumn 2004	"Pioneering Palmer's Future: Strategies for Managing Growth" with Profs. Westerlund (UDP), Wagner (UDP)	9/10	2.4/2.5

Landscape Urbanism and Regional Planning, MLA, MUP, Civil Engineering, PhD and Architecture students (Larc 504)

Winter 2006	"Open Space Seattle 2100: Designing Seattle's Green Network for the Next Century" with Lecturer Maryman	19/19	3.4/3.3
Autumn 2006	"Reimagining Seattle Street Edges as Urban Green Infrastructure"	13/16	3.1/3.0
Autumn 2007	"Green Infrastructure Frameworks for the UW Tacoma Campus"	6/14	4.4/4.0
Autumn 2008	"Public Space, Public Life for Seattle's South Downtown"	22/24	4.7/4.8

	with Prof. Merlino. (Arch)		
Winter 2010	"Public Space, Public Life for North Rainier Town Center" with Prof. Merlino. (Arch)	15/15	3.3/3.3
Autumn 2010	"Public Space, Public Life for Seattle's New Waterfront" with Prof. Sutton. (Arch)	14/24	4.0/4.0
Autumn 2011	"Public Space, Public Life for Seattle's Central Waterfront" with Prof. Merlino. (Arch)	16/17	3.9/4.1
Ecological Urbanism, MLA, MUP, PhD and Architecture students (Larc 501 and Arch 504)			
Autumn 2012	"Moments in Infrastructure: Public Space, Public Life for a University Eco-District" with Prof. Nicholls.	15/25	4.4/4.4
Autumn 2013	"Inviting Urban Play: Public Space, Public Life for Seattle's University District" with Prof. Nicholls. (Arch)	24/26	4.2/4.0
Autumn 2014	"Blue Urbanism: Inviting Urban Play on Seattle's North Waterfront" with Prof. Nicholls. (Arch)	26/28	4.7/4.5
Autumn 2015	"Cultivating the Community Commons: Climate, Culture, Craft" with Prof. Nicholls. (Arch)	17/17	3.9/4.0
Autumn 2016	"Porous Public Space: Urban Nature for Climate Adaptation" with Prof. Nicholls. (Arch)	20/22	4.5/4.7
Design Thesis (LArc 700B), MLA, PhD students			
Winter 2005	Individual Projects	8/12	4.8/4.5
Capstone Landscape Architecture Studio (LArc 702)			
Winter 2015	Capitol Hill EcoDistrict	12/13	4.2/3.8
Spring 2015	(continuation) "Living Infrastructure for the Capitol Hill EcoDistrict"	12/13	4.2/3.7
Hybrid Studio/Lecture			
Design Integration for Sustainable Landscape Construction/ Large-Scale Construction (Larc 433/498a/498b, MLA and BLA students)			
Winter 2002	Magnuson Park Hydrologic Design with Lecturers Truong, Horner	14/21	3.7/4.0
Winter 2003	Magnuson Park Hydrologic Design with Lecturers Truong, Horner	23/36	4.1/4.2
Spring 2004	Magnuson Park Educational Wetland and Planting Design with Lecturer Truong	26/34	3.6/3.7
Spring 2005	Magnuson Park Wetlands and Planting Design	26/40	4.3/4.3

Spring 2006	with Lecturer Truong Magnuson Park Wetlands and Planting Design	21/29	4.2/4.4 4.1/3.9
Spring 2007	with Lecturers Truong, Davis Alternative Stormwater Solutions for Herbert Bayer's Mill Creek Canyon Park with Lecturer Smith	21/29	3.1/3.1

Seminars and Lectures

Landscape Graphics LArc 411), MLA and BLA students

Autumn 2001		25/33	4.3/4.5
Autumn 2002		29/33	3.9/4.0
Autumn 2003		14/24	3.8/3.9

Professional Practice (Larc 473) BLA/ MLA students

Winter 2007		11/15	4.5/4.3
Spring 2010		21/28	3.5/3.3

Designing Learning Places (Larc 498) BLA/MLA/M Ed students

Spring 2008 with Prof. Johnson

Urban Soils and Hydrology (Larc 498c/432) BLA/MLA students

Winter 2011	with Prof. Horner	7/20	3.9/3.9
Winter 2012	with Prof. Horner	18/24	3.4/3.7
Winter 2013		18/27	4.3/4.3
Spring 2014		25/30	3.6/3.5
Spring 2015		27/44	3.7/3.7
Spring 2017			

Landscape Preservation Seminar (LARC 590B), MLA students

Winter 2003		13/16	4.4/4.6
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Scholarship and Research (LARC 570), MLA students

Winter 2004	with Prof. Johnson	9/10	4.5/4.5
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Thesis Preparation Seminar (LARC 590B), MLA students

Autumn 2004		12/14	4.4/4.1
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Landscape Urbanism/Green Infrastructure (LARC 561), MLA students

Autumn 2005		14/16	3.5/3.7
Autumn 2006		13/14	3.0/3.2
Autumn 2007		8/15	4.7/4.2
Autumn 2008		13/19	4.6/4.6

Sustainable Urban Landscapes /Landscape Performance (LARC 561), MLA, MArch, MUP students

Winter 2010		12/12	4.6/4.3
Autumn 2010		14/20	3.8/3.8
Autumn 2011		13/15	3.7/3.8

Sustainable Urban Landscapes / Ecodistricts (LARC 564), MLA/CBE PhD students

Floating Wetlands Seminar (Larc 498)

Spring 2013 with Grad Student Leann Andrews
 Spring 2017

Teaching Seminar (Larc 580) MLA students

Winter 2007 with Prof. Manzo

Environmental Management Certificate Keystone Project (ENVIR 500 series: MUP, Evans, Engineering, LA students)

"Zoo Footprints: A Sustainability Analysis and Vision for Woodland Park Zoo."

Autumn, Winter and Spring 2008 - 2009. Produced a documented study of the ecological footprint of the Woodland Park Zoo. Joel Sisolak, Craig Benjamin, Seung-Jin Lee, Danielle Osborne Mills and Noriko Marshall. Project mentor.

Environmental Management Certificate Keystone Project and Capstone Project for Evans School of Public Policy (ENVIR 511, ENVIR 512: Evans School of Public Policy, Jackson School of International Studies)

"Measuring and Prioritizing Ecosystem Services for the Regional Open Space Strategy for Central Puget Sound"
 Autumn and Winter 2013-2014

Travel-Study Tours (Larc 598)

Summer 2007	Ecological Design in The Netherlands
September 2008	Sustainable Urban Design in Denmark and Sweden: Public Space
September 2009	Sustainable Urban Design in Denmark and Sweden: Public Space
September 2010	Sustainable Urban Design in Denmark and Sweden: Waterfronts
September 2011	Sustainable Urban Design in Denmark and Sweden: Waterfronts
September 2012	Sustainable Urban Design in Denmark and Sweden: Bicycle Urbanism
September 2013	Sustainable Urban Design in Denmark and Sweden: Urban Play
September 2014	Sustainable Urban Design in Denmark and Sweden: Urban Play Waterfronts
September 2015	Sustainable Urban Design in Denmark and Sweden: Community, Culture, Craft
September 2016	Sustainable Urban Design in Denmark and Sweden: Urban Nature for Climate Adaptation

+ Independent Studies with numerous students**THESIS AND DOCTORAL COMMITTEES****Master's Theses committees on which I served as chair or co-chair:**Masters of Landscape Architecture Theses Chaired

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|------|---|
| 2002 | Jan Satterthwaite, <i>Inviting Humor into the Therapeutic Landscape: Site Design for Gilda's Club, Seattle, WA</i> , (WASLA Honor Award) |
| 2003 | Anna O'Connell, <i>A Tool for Creating Sustainable Landscapes in the Pacific Northwest: A Landscape Model for Leadership in Energy and Environmental Design (LEED™)</i> |
| 2004 | Laura Ballock, <i>Free Woodard Creek! Poetry, logic and design for healing and revealing a watershed.</i> (WASLA Honor Award) |
| 2004 | John Hammond, <i>Revealing Cultural and Environmental History on the Lake Union Shoreline</i> (WASLA Merit Award) |
| 2004 | Marin Bjork, <i>Envisioning the Past and Interpreting the Present: Creating a Dynamic Public Shoreline at the Cusp of Salmon Bay</i> (co-chair) |

- 2005 Maria Do, *Memory and Reconciliation: A Regenerative Memorial to Exile, Memory and Re-connection in Post-war Vietnam*. (co-chair, joint Architecture/Landscape Architecture Theses, see also below.)
- 2005 Patricia Nellerhoe Byers, *Balancing Crime Deterrence and Environmental Performance in Seattle Parks*
- 2005 Dave Low, *New Sustainable Developments: An Evaluation of Three Conservation Communities*
- 2006 Eric Higbee, *Seattle's Last Farm: Cultivating community, agriculture, and environment in our urban context*
- 2006 Zachary Thomas, *People + Salmon: Design Prototypes at NOAA's Sandpoint Campus as Models for Changing Redevelopment Practices on Lake Washington Shoreline*
- 2007 Garrett Devier, *Repacking Interpretive Trails*.
- 2007 Alison Blake, *Considering the Greater Good: A Landscape Architecture approach to Context-Sensitive Design and Solutions (CSD/CSS) in the planning and development phases of transportation projects*.
- 2008 Shikha Chauhan, *Interpretive Design for Bellevue's Waterfront Park*
- 2008 Noriko Marshall, *Creating a Water-Neutral Urban Zoo* (College Best Thesis Award)
- 2010 Roen Hohlfeld, co-chair. *Interchange: Exploring the Landscape Void*
- 2011 Leslie Batten, *Stormwater Solutions for a Multi-functional Waterfront* (*National Waterfront Center Award)
- 2011 Jeanine Matthews, *Aquattraction: Water in the Urban Landscape*
- 2012 Pam Emerson, *The Social Feasibility of Roadside Raingardens: A Compendium of Siting, Design and Engagement Tools*
- 2013 Karin Strelieff, *Making the Invisible Visible: Artesian Wells, Community Identity, and Historic and Ecological Connections in Public Space Design*. (WASLA Merit Award 2014)
- 2013-14 Susan Costa Paschke, *Road as Recovery: Using the Urban Street Network as a Therapeutic Resource to Support Positive Mental Health*.
- 2013-14 Audrey Maloney, *Landtern: The Urban Nightscape and Public Transit in Ballard* (co-chair) (WASLA Merit Award 2014)
- 2014 Mike Schwindeller, *Negotiating Ballard's Missing Link of the Burke-Gilman Trail: How Bicycle Infrastructure Can Integrate A Sustainable Design Solution* (WASLA Design Thesis Honor Award 2014)
- 2014 Cayce James, *Rainier Beach Urban Farm and Wetlands: Cultivating Diversity to Seed Community Resiliency*. (WASLA Merit Award)
- 2014+
- 2015 Matt MacDonald, *Floating Wetlands Research*, in process, co-chair (WASLA Award for Independent Study)
- 2014+
- 2015 Brooke Alford, *Crossing the Valley: Habitat and Mobility in the Duwamish*
- 2017 Robin Croen, "EcoUrbanism in the Age of Climate Change: Adaptive Strategies for Sacramento's Midtown"
Shuyi Gao,

Katie Poppel, "Multi-functionality in Urban Landscapes" (Dual Degree with UDP)

Masters of Urban Planning Theses Chaired

- 2010 Seth Geiser (UDP), *Urban Design and Policy for a Family-Friendly Woonerf in South Lake Union*
- 2012-13 Erik Alskog (UDP) *Green Infrastructure to Mitigate Urban Heat Island Effect*

Master's Theses committees on which I served as a member:

Masters of Architecture Theses

- 2002 Josh Distler, *Creating Dynamic Memory of Place: The Controlled Erosion Project*. (Architecture)
- 2002 Kevin Van Den Wymelenberg, *A Franciscan Hermitage in the North Cascades*. (Architecture)
- 2005 Maria Do, Architecture/Landscape Architecture Thesis. *Memory and Reconciliation: A Regenerative Memorial to Exile, Memory and Re-connection in Post-war Vietnam*. (co-chair, see also above) (Thesis Medal for Exceptional Achievement, Highest Honor from Department of Architecture)
- 2010 Merrit Ertel, *Public Space to Revitalize North Vernon's Town Center* (Architecture)
- 2012 Magdalena Celinski, *Pier 48 : Collaborative Consumption* (Architecture)

Masters of Landscape Architecture Theses

- 2002 Mam Suteethorn, *Water Experience and Ecological Quality in Contemporary Landscape Design*, (WASLA Honor Award)
- 2004 Viola Augustin, *A Water Boulevard Vision for Jackson Street: Getting Stormwater Out of the Pipes and into People's Minds*
- 2004 Erik Stromberg, *Cohousing in Alaska: Fostering a Healthy Community through Design*.
- 2003 Gretchen Stromberg, *Connecting Watershed and Community: Northgate Community Center, Library and Park*, (WASLA Merit Award, overall)
- 2003 Beth Dodrill, *Reconsidering preservation values in planning for the treatment of cultural landscapes: interpreting the historic layers of an Olmsted garden through the historic analysis and design process*
- 2005 Mary Lou Smith, *Uniting ecological sustainability and socially vital urban streetscapes to create a new paradigm: redevelopment of Northgate's 5th Avenue NE*
- 2005 Jacob Millard, *Materials and Meaning: A Design/Build Thesis, Cascade Park*
- 2005 Christina Frank, *Remanufacturing Ross Island: A Mining Site as an Urban Wildlife Refuge*
- 2006 Alison Maitland-Scheetz, *Exploring Edges in Environmental Design* (in process)
- 2007 Melissa Martin, *Green Roofs in the Pacific Northwest: region-specific considerations for native plant performance*
- 2007 Betsy Severtsen, *Migration Experience: Flows through the Nature, Social Life and Meaning of South Jackson Street*
- 2008 Susie Phillipsen, *Making the Gray Grid Green: An evaluation of and vision for the future of Seattle Green Factor*.
- 2010 Katherine Wimble, *Gendered Intersections: Differencing design for more inclusive streetscapes*. (WASLA Honor Award)
- 2010 Jason Medeiros, *Wherein Lies Magic? A Study of Educative Design and Environmental Learning Places*.
- 2010-11 Kristi Park, *A Habitat Plan for Green Lake Park*
- 2010 -11 Jennifer Hampton, *Opensource Landscape – Alleys as Information Syntax* (WASLA Merit Award)
- 2011 Gilbert Wong, *A Therapeutic Rooftop Garden for Cancer Care Alliance Residence*
- 2012 Delia Lacson, *Designing for Water Security in the Indian Himalayas* (WASLA Merit Award)
- 2012 Leann Andrews, *Designing for Health* (WASLA Honor Award)
- 2013 George Lee, *Designing the Intermediary Amidst Entropy and Ectropy at Danny Woo Garden*.

2016 Jorge (Coco) Alarcon, *Exploring Relationships between Vector-Borne Diseases and Landscape Architecture: Aedes aegypti, Aedes albopictus and Landscape Architecture*

Masters of Urban Design and Planning Theses

2008 Heather Flint Chatto, *Advancing Urban EcoHousing: Barriers and Pathways to Resource Conservation in Multifamily Housing.*

2011 Magdalena Celinska, *The Civic Waterfront: Public Participation in Urban Megaproject Design*

2014 Sophie Glass, *Zoned for Success: How Urban Planners Can Promote Educational Equality.* Urban Design and Planning.

Evans School of Public Policy Thesis Projects

2007 Malia Langworthy, *Open Space Financing in Seattle: A Closer Look at the Effects of Open Space on Property Values, City Revenues and Housing Affordability* (advisor and client)

Doctoral committees on which I served as a member:

2014-17 Leann Andrews, CBE PhD, *Conjoining Environmental and Human Health in Iquitos, Peru* (in process)

2007-09 Meriwether Wilson, *Environmental Change and Built Environments in the Marine Near shore: A Comparative Analysis of the Development of Three Large-Scale Marinas in Seattle, Washington from 1950-2007.* College of Built Environments PhD.

Honors Thesis Advising (Undergraduate)

2012 Talya Ten Brink, *Shoreline and Stormwater Design for Edmonds Salt Marsh*

Sponsorship of Visiting PhD Students and Faculty

2015 Katrina Wiberg, PhD Candidate from Aarhus Architecture School, one month

2014-15 Yu Dong, Visiting Scholar from Harbin Institute of Technology, one year

2013 Rieke Hansen, Visiting PhD Scholar from Munich Technical University, two months

2013 Sheng Xui Yan, Visiting Scholar from Huazhong University of Science and Technology, one year

2011 Yi Liu, Visiting Scholar from Chengdu Academy of Fine Arts, fifteen months

2010 Antje Backhaus, University of Copenhagen, two months

2009-10 Juan Juan Liu, PhD Student from Huazhong University of Science and Technology, 15 months

Sponsorship and Mentorship of Independent Study Abroad

Margaret Chang: Hydrology of Copenhagen's Green Network, Valle Scholarship

Annika McIntosh: Water in the Danish and European Urban Landscape, Gehl Architects Internship

Szu-Yu Huang: Scandinavian Eco-Villages, Gehl Architects Internship

Katherine Wimble, Gender responses on Copenhagen's Streets; Neighborhoods for People Book, Gehl Internship

Eric Scharnhorst, Neighborhoods for People Booklet, Gehl Internship

Jennifer Hampton, Integrated Alley Handbook, Gehl Internship

Mary Fialko, Integrated Alley Handbook, Gehl Internship (Architecture)

Betsy Jacobsen, Neighborhood Greenways, Gehl Internship

Jennifer Richter, Neighborhood Greenways, Gehl Internship

David Tomlinson, Valle Scholarship, Living Walls, Stockholm Resilience Center

Simon Rasmussen and Samuel Hastrup from University of Copenhagen, ScanIDesign Interns to Seattle

Louise Holst and Emilie Kjeldsen Kjaer, from University of Copenhagen ScanIDesign Interns to Seattle

Zofia Jagielska, Nane Kollengaard, Line Berglund Petersen, from University of Copenhagen, ScanIDesign Interns to Seattle

Ashle Fauvre, Cycling and Pedestrian Environments of Transit Districts, Gehl Internship

Peter Cromwell, Cycling and Pedestrian Environments of Transit Districts, Gehl Internship

Michael Schwindeller, Adaptive Streets, Internship with Schulze + Grassov, Copenhagen

Jordan Lewis, Adaptive Streets, Gehl Internship, Copenhagen

Maxim Soudani, from University of Copenhagen, ScanIDesign Interns to Seattle

Ida Lovenkjaer, from University of Copenhagen, ScanIDesign Interns to Seattle

Jonathan Konkol, Urban Play, ScanIDesign Internship with Schulze + Grassov, Copenhagen

Sara Hakanson, Urban Play, ScanIDesign Internship with Cititek, Copenhagen

Heli Ojamaa, Valle Scholar, "Biophilic Design in Scandinavia"

Hilary Lloyd Ratliff, Independent Study Internship at COBE Architects

Roxanne Lee, Porous Public Space, Internship with Schulze + Grassov, Copenhagen

James Wohlers, Porous Public Space, Schulze + Grassov, Copenhagen

Katy Scherrer, Healing Landscapes, ScanIDesign Fellow to University of Copenhagen

Kasia Keeley, Valle Scholar Mentor, Sweden and Norway

Other Teaching

2002 Invited Visiting professor at the Landscape Academy in France, Summer 2002.

Invited Presentations at the UW

2017 "Current Work 2017" Presentation to the UW LA Faculty Colloquium, Spring 2017.

2016 "Multiple Victories: Urban Green Infrastructure for Sustainable Cities." Invited lecture to Landscape Architecture 341 Site Planning (Julie Johnson), UW Landscape Architecture, Autumn Term.

"Designing the Future with Urban Green Infrastructure." Invited lecture to Designing the Future (Elizabeth Umbanhowar), UW Landscape Architecture, Autumn Term.

2015 "Urban Green Infrastructure and the UW Green Futures Lab." Invited lectures to Landscape Architecture 341 Site Planning, UW Landscape Architecture, Autumn Term

"Designing the Future with Urban Green Infrastructure." Invited lecture to Designing the Future (Iain Robertson and Leann Andrews), UW Landscape Architecture, Autumn Term.

2013 "Ecological Urbanism" to Vikram Prakash's Architecture Graduate Studio

2013 "Serving Multiple Ends: Water in Urban Design." University of Washington Water Seminar, February 2013.

2012 "Water in the Urban Landscape" to POE Sustainability Studio: Stormwater and Sustainability on the UW Campus

2011 "Environmental Planning" for UDP 300, Introduction to Planning.

- 2010 "Water and Urban Design" for the UW Water Seminar
- 2007 "Open Space Seattle 2100" for Joaquin Herrantz's Community Development class, Evans School, Spring
- 2004 Architecture 591, Building in the Landscape,
"Landform, Water and Design"; "Building with Landscape: Cedar River Watershed Education Center";
"Learning Places"
- 2003 Architecture 591, Building in the Landscape,
"Landform, Water and Design"; "Building with Landscape: Cedar River Watershed Education Center";
- 2005 College of Forestry, Thesis Seminar and "Urbanizing Nature Course"
"Design for Education: Cedar River Watershed Education Center"
- 2004 College of Forestry, Thesis Seminar and "Urbanizing Nature Course"
"Design for Education: Cedar River Watershed Education Center"

FUNDING FOR TEACHING AND STUDY TOURS

2017	ScanlDesign Sustainable Urbanism Travel Study and Master Studio, ScanlDesign Foundation	\$166,447
2015, 2016	ScanlDesign Sustainable Urbanism Travel-Study, ScanlDesign Foundation (2-year grant)	\$213,598
2015, 2016	ScanlDesign Urban Design Master Studio, ScanlDesign Foundation (2-year grant)	\$67,907
2014	ScanlDesign Sustainable Urbanism Travel-Study and Master Studio	\$165,789
2013	Sustainable Urbanism Travel-Study and Master Studio	\$164,278
2013	Floating Wetlands Seminar and Prototypes (also represented in Research)	\$ 5,000
2012	Sustainable Urbanism Travel-Study and Master Studio	\$164,778
2011	Sustainable Urbanism Travel-Study and Master Studio	\$172,820
2010	Sustainable Urbanism Travel-Study and Master Studio	\$171,500
2009	Sustainable Urbanism Travel-Study and Master Studio	\$142,670
2008	Sustainable Urbanism Travel-Study and Master Studio	\$118,140
2008	Green Infrastructure Frameworks for the UW Tacoma Campus, CBE TA-ship provided by UW Campus Planning	\$10,000
2007	Alternative Stormwater Solutions for the Herbert Bayer Earthworks (also represented in Research)	\$15,400
2007	Reimagining Seattle Streets: Planting Strips and Street Edge Treatments for Urban Green Infrastructure, City of Seattle (see also, Research)	\$14,500
2003	Town and Country: Envisioning Burlington, Saving Skagit Farmland City of Burlington	\$10,000
2003	Alternative Futures for Homer, Alaska, Kachemak Bay Land Trust and Homer Chamber of Commerce	\$10,000

III. SERVICE

Academic Service to the Discipline, Regional, National and International

- 2014-present Editorial Panel Member, *Journal of Urban Design and Planning*
- 2016-present Reviewer, Assessor, *Journal of Urban Design and Planning*, several papers
- 2014 Reviewer, papers for:
2015 *Journal of Urban Design and Planning* (2x)
Landscape Research
Journal of Nordic Architectural Research
Incite Change/Change Insight Special CELA Theme Track Papers
- 2014 Reviewer, Promotion and Tenure Case (confidential)
- 2013-present Cascadia Ecosystem Partnership Member. Workshop Participant and Contributor, Ervin et al, *Principles to Guide Assessments of Ecosystem Service Values*, Cascadia Ecosystem Partnership, Portland State University.
- 2014-present Landscape Architecture Foundation (LAF) Education Committee
- 2013-2014 Reviewer, papers for:
Council of Educators in Landscape Architecture (CELA)
Environmental Design Research Association (EDRA)
Solutions Journal
- 2013 Juror, Jeff Harner Architecture Award, University of New Mexico, Albuquerque, NM
- 2006-07 Peer Reviewer, Journal Article, *Landscape and Urban Planning*
- 2006 Peer Reviewer, Council of Educators in Landscape Architecture, for CELA
- 2005 Juror, American Society of Landscape Architects, Washington Chapter, Design and Planning Awards
Presenter, Design Awards, American Society of Landscape Architects, Washington Chapter
Peer Reviewer: Journal Article for *Landscape and Urban Planning*
Peer Reviewer: Grant Proposal for the Research Council of Canada, Social Sciences and Humanities, for Cultural Heritage Landscapes Grant
Peer Reviewer: Council of Educators in Landscape Architecture (CELA), Papers for 2005 Annual Conference
Session Moderator, Council of Educators in Landscape Architecture Conference, Christchurch, New Zealand. Session Moderator, Council of Educators in Landscape Architecture Conference, Charleston, SC
- 2004 Juror and Panelist, Environdesign/What Makes it Green Conference, AIA Committee on the Environment and International Interior Design Association
Peer Reviewer, American Collegiate Schools of Architecture, Papers for 2004 Annual Conference
Acting Chair, WASLA Committee on the Environment (COTE)
Cultural Heritage Working Group, for the Cascade Dialogues, Cascade Land Conservancy
- 2003 Co-founded WASLA Committee on the Environment (COTE)

Curated Retrospective exhibit on the work of Richard Haag (with students)

Moderated panel with Richard Haag, Grant Jones, Laurie Olin

Academic Service to the University, College and Department (on Sabbatical Winter-Spring 2016, Winter 2017)

2016 Representative from UW CBE, to the Association of Pacific Rim Universities Inaugural Sustainable Landscapes and Cities Hub Workshop. Portland, OR, Nov. 2016.

2011-

present UW ScanIDesign Fellowships Director, ScanIDesign Endowed Chair in Built Environments (Faculty Liaison, Fellowships Advisement and Oversight, UW Proposal Submission Advisement, Liaison with Foundation, Grant Oversight, and other responsibilities.)

2016 Sponsor, Public Lecture by Louise Grassov, Schulze + Grassov "Parameters for Public Space"

2006 -

present Director, Green Futures Research and Design Lab

2003 -

present Faculty, College of Built Environments Historic Preservation Certificate

2004 -

present Faculty, College of Built Environments Urban Design Certificate

2006 -

present UW Campus Landscape Advisory Committee

2016 MLA Accreditation Report, Outreach Chapter

2013-

2014 BLA Accreditation Report, Outreach Chapter

2013-

2015 MLA Admissions

2015 Contributions to Landscape Architecture Department Strategic Planning

2013-

2015 Pacific Northwest Geodesign Forum and Workshop Organizing Committee and participant.

2013 Sponsor and host for Arch/LArch Lecturer Bianca Hermansen, "Performative Urban Design," November 2013

2002-

present Liaison to Washington Chapter of the American Society of Landscape Architects (WASLA); Hosted WASLA Student Design Awards Committee and ASLA National Student Awards

2008-

present Developed and directed Scan I Design Interdisciplinary Travel-Study and Master Studio programs

2006 -

present Scan I Design Fellowships Scholarship Committee

2008-

present Sponsor, ScanIDesign Internships to Denmark and Seattle

2013-

2015 Valle Scandinavian Scholarships Committee

- 2014 Cedar River Watershed Education Center Tour, for LA 303 class
- 2010-2013 College of Built Environments College Council; Chair 2011-12; Oversaw College Strategic Planning Process
- 2013 College of Built Environments Dean Search Committee (College Council Representative)
- 2013 Sponsor and host for UW Walker-Ames Lecturer Anne Whiston Spirn, Spring 2013
- 2012-2013 Bicycle Urbanism Symposium Organizing Committee
- 2012-2014 Professional Intern Development, with Professional Advisory Committee
- 2012 Architecture Chair Review Committee
- 2012 Symposium Organizer, *Valuing Green Infrastructure* and Pacific Northwest Green Infrastructure Tour for Danish Professionals
- 2012 Biodiversity Green Wall Ribbon Cutting Ceremony
- 2012 Edited Self-Evaluation Report for UW Academic Program Review
- 2011 Sponsor, College Lecture by Bianca Hermansen, "Gentrification or Livability? Lessons from Copenhagen."
- 2007 - present Lecture Series Funding and Leadership, Global Green Lecture Series
- 2007-08 Chair, Faculty Search Committee 2007; Faculty Search member for 2 Landscape Architecture Department Positions 2008
- 2010 MLA Graduate Admissions Committee
- 2009- Edited Self-Evaluation Report for Landscape Architecture Accreditation exhibition and visit
- 2008-10 Graduate Program Advisor, Department of Landscape Architecture
- 2008 Co-developer of Interdisciplinary Sustainable Design Institute proposal, with Joel Loveland and Dan Abramson
- 2006-08 Undergraduate Advisor, Department of Landscape Architecture
- 2007 Undergraduate Admissions Chair, Department of Landscape Architecture, 2006-2007
- 2007 Initiation of the Sustainable Design Institute and application for space, CAUP, 2007
- 2007 Faculty Search Committee, 3 positions; Chair, Position Three, Department of Landscape Architecture, 2006-2007
- 2007 BLA Accreditation Report, Professional Curriculum Section, Department of Landscape Architecture 2007

- 2006 Architecture Chair College Interview Committee, CAUP
- 2006-11 Lecture Organizer, Global Green Series: Lectures-Panels on Sustainable Design, with Hilda Blanco.
- 2007 CAUP Representative, International Sustainable Solutions Travel Study Tour
- 2004 Symposium Organizer, with support of the Cultural Landscape Foundation, "Time, Process and Place: Emerging Perspectives in Cultural Landscape Preservation". University of Washington College of Architecture and Urban Planning.
 Tour: Ebey's Landing National Historical Reserve, for the Cultural Landscape Foundation, Whidbey Island, Washington
- 2003 Advisory Board, FOCUS. Interdisciplinary student organization for sustainable design
- 2001 Respondent, UW Praxis Urban Sustainability Panel Discussion with City of Seattle's Green Building Team, "A Sustainable Sea Change in Seattle"

Service to the Community and Profession (See also Invited Presentations, above)

- 2017 -18 Regional Open Space Advisory Committee for Puget Sound Regional Council
- 2016-17 Regional Open Space Strategies (ROSS) Directorship
 Regional Open Space Advisory Committee for Puget Sound Regional Council
- 2015-16 Design in Public Board Member
Porous Public Space, Document mentorship and distribution
 Regional Open Space Strategies (ROSS) and Green-Duwamish Watershed Strategy Directorship
- 2014-15 Design in Public Board Member
 Seattle Waterfront Studio exploration and products for Seattle's North Waterfront
 Capitol Hill EcoDistrict, Leadership for Studio and presentation to EcoDistrict Board
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 Regional Open Space Strategies (ROSS) and Green-Duwamish Watershed Strategy Directorship + Executive, Communications , and Ecosystem Services Committees
- 2013-14 Design in Public Board Member
 "Urban Play" Studio exploration and products for Seattle's University District, document distribution
Adaptive Streets, Document mentorship and distribution
 Regional Open Space Strategies (ROSS) Directorship + Executive, Communications , and Ecosystem Services Committees
 University District Open Space Forum Planning Committee
 Floating Wetland Installations for King County Lower Stensland Creek Wetland
 Moderator for Women in Landscape Architecture, ASLA Washington Chapter, Panel Discussion
 Project Lead, Burlington at the Crossroads planning process
 Project Lead, Construction Documents for Coupeville Heritage Stormwater Park

2012-2013

American Institute of Architects (AIA) Seattle Board Member

Design in Public Board Member

Collaborator with Town of Coupeville and Island County Marine Resources Committee, to design and construct a pilot stormwater treatment park on Coupeville's waterfront

Studio exploration and products for Seattle's University District

Regional Open Space Strategies (ROSS) Directorship, Executive Committee and Technical Advisory Committee Meetings

Seattle North Transfer Station Green Space Stakeholder Committee Member

Listening Session, Technical Advisory Panel Support, and Public Forum Leadership for Burlington, WA

Presentations to Edmonds Planning Commission, Westgate Commercial Center, Green Factor and Form-based Code Proposals

Participation in various community planning and design sessions and advisement: e.g. Urban Greenprint, Biomimicry Northwest; Hosting and presentation to Green Infrastructure Working Group; 3400 Stone Design Review; Berger Partnership Intern Project Review; consultation on Nord Alley project, etc.

2011-2012

AIA Seattle Board Member

Juror, Sustainable Seattle Outstanding Leadership and Innovation Awards

Seattle Neighborhood Greenways Report, Mentorship and Distribution

Collaborator with Town of Coupeville and Island County Marine Resources Committee, to design and construct a pilot stormwater treatment park on Coupeville's waterfront.

Sponsor, Danish Landscape Architecture Interns, Nane Kollegaard at Swift & Co; Line Berglund Petersen at SvR Design; and Zofia Jagielska at the City of Seattle. Facilitated exchange, visas, scholarships, etc.

Studio exploration and products for Seattle's Central Waterfront. Studio products posted on-line and distributed to City of Seattle and to professional firms (in process).

Workshops and Presentations for Westgate and Five Corners Commercial Centers, Edmonds, WA

Green Infrastructure Forum, Regional Partners

2010-2011

Initiated Neighborhood Greenways study, with the City of Seattle. Led charrette in Copenhagen for Seattle City Council members, City Staff and NGOs.

Collaborator with Town of Coupeville and Island County Marine Resources Committee, to design and construct a pilot stormwater treatment park on Coupeville's waterfront.

Co-sponsored Nord Alley Celebration and Distributed *activating Alleys for a Lively City* document to City staff, officials and citizens.

Regional Open Space Strategies (ROSS). Two workshops with King County Representatives, presentation to PSRC, and outreach to over 150 additional representatives from four counties for the ROSS.

Advised Skagit County Envisioning Futures project on speakers and approaches to community planning.

Actively participated in meetings for design of Seattle's North Transfer Station, proposed hybrid concept that was accepted by the Stakeholder Committee and City.

Sponsor, Danish Landscape Architecture Interns, Louise Holst and Emilie Kjeldsen Kjaer at SvR Design. Facilitated exchange, visas, scholarships, etc.

Studio exploration and products for Seattle's Central Waterfront. Studio products posted on-line and distributed to City of Seattle and to professional firms.

2009-2010

Juror, Green Alley Competition, sponsored by the City of Seattle, International Sustainability Institute, AIA and GFL. Seattle, WA. April 2010.

Sponsor, Danish Interns Landscape Architecture Interns Samuel Hastrup and Simon Rasmussen, at SvR Design. Facilitated exchange, visas, scholarships, etc.

Studio exploration and products for North Rainier Town Center. Studio products given to the City of Seattle and to SEED, South East Effective Development.

Co-sponsored talk by Helle Sørholt at Seattle Art Museum, "Making Seattle the Most Walkable City in the U. S." February 2010.

2008-09

Participated in the Green Legacy Coalition's drive to present a \$145 million Parks Levy to the voters, which was approved in November.

Presentation of student Public Space Public Life work to the City of Seattle and local non-profit Feet First,

Assisted with garnering Gehl Architects' review of environmental impacts of Alaskan Way Viaduct alternatives.

Advisement to Cheryl dos Remedios on ALIVE Low Impact Vehicle Exhibition project and potential design charrette.

Sponsorship of two Global Green lecture/panel events, with extensive outreach to the Seattle community.

Instituted, with ISI, Neighborhoods Alive! Program which contributed student data collection and neighborhood workshop assistance to three Seattle Neighborhood Plan updates. Mentored students, attended community and staff meetings.

CAUP Seattle Center Advisory Group

Seattle Great City Initiative and Green Legacy Coalition

Juror and Panelist, AIA "What Makes It Green?" Regional Awards

Presentations of studio work at several venues

2007 Wallingford Community Land Use Committee, for ecological development of Waterway 18

Board Member, Seattle Great City Initiative

Committee Member, Advancing Pro-Parks Plus

2006 Open Space Seattle Report and Executive Summary Production and Distribution (over 50 reports and over 1500 Executive Summaries distributed) 2006-2007

- Invited Panel Member, Sustainability of Place, Sustainability Certification Course, 2006
- Community Engagement related to Larch 504 Studio (3 community meetings), 2006
- All-city Charrette and Public Project Co-Director: Open Space Seattle 2100
- Numerous presentations to community groups, leadership for discussions and meetings, and advocacy for green infrastructure planning
- 2005 Steering Committee, North Lake Union/Wallingford Corridor Study. Organized a meeting with eight City environmental experts and the consultant.
- Chair, Open Space Committee, South Wallingford Neighborhood Plan. Advocacy for the Lake Union Watershed Center.
- Member, Steering Committee, South Wallingford Neighborhood Plan.
- Advisory Board Member, Sand Point Outdoor Learning Laboratory, Seattle Parks
- 2004 Appointed Member, North Lake Union Stakeholder Working Group, Metro-King County Department of Transportation. Co-wrote Recommendations Paper for the stakeholder group.
- Participant, Seattle Waterfront Charrette
- Advisory Board Member, Sand Point Outdoor Learning Laboratory, Seattle Parks
- Chair, Open Space Committee, South Wallingford Neighborhood Plan
- Member, Steering Committee, South Wallingford Neighborhood Plan
- 2003 Chair, Open Space Committee, South Wallingford Neighborhood Plan; Authored Open Space Element, part of Urban Design Element of the Plan
- Member, Steering Committee, South Wallingford Neighborhood Plan
- Member, Land Use Committee, South Wallingford Neighborhood Plan
- Consultant Selection Team for Gasworks Park, Seattle Parks and Recreation; provided LArc 302 student design boards for the initial community design meeting. Participated in community design meetings.
- Advisory Board Member, Living Green in the Piper's Creek Watershed, City of Seattle Parks and Recreation
- 1994 Seattle Street Tree Advisory Council