

Biodiversity Green Wall + Edible Green Screen

"The coolest green infrastructure you are likely to see."

The Atlantic Cities; winner of 2012 Seattle AIA What Makes it Green Honorable Mention Award



Department of Landscape Architecture
College of Built Environments
University of Washington

"Urban Ecological Design" has been our motto at the Department of Landscape Architecture-University of Washington for over a decade. During the biennium of 2011-2013, our focus has begun to bear fruit. In 2012, the Green Futures Lab completed the installation of a **Biodiversity Green Wall** and **Edible Green Screen** in the Southeastern corner of Gould Hall, supported by the Campus Sustainability Fund. Incorporating rainwater harvesting and solar panels, the project won praise in *The Atlantic Cities*, as "the coolest green infrastructure you are likely to see." Focusing on urban challenges in the Global South, Assistant Professor Ben Spencer led students in developing sustainable solutions for residents in informal settlements in **Lima, Peru**. Working with local stakeholders, student teams created fog collection devices for water harvesting, as well as classrooms and green schoolyards using traditional techniques. The project received three major awards in 2012, including the **SEED Award**, **EDRA Great Places Design Award**, and **ASLA Student Honor Award in Community Service**. The recognition for these and many other projects completed by students and faculty marked a milestone for a journey that has deepened our commitment to the cause, and sharpened our focus toward human and environmental health, ecological literacy, sustainable infrastructure, place-based design, and environmental and social justice.

URBAN ECOLOGICAL DESIGN



Escuela Ecologica Saludable Initiative:
Parque Primaria Pitagoras
Winner of 2012 EDRA Great Places Design Award, 2012 SEED Award, and 2012 ASLA Student Honor Award in Community Service

UW//LA 2011-2013

Department of Landscape Architecture

http://larch.be.washington.edu/

College of Built Environments

University of Washington

Seattle

BLA – 5-year undergraduate program leading to first-professional degrees in landscape architecture
MLA I + II – 2-year and 3-year programs leading to post-professional degrees in landscape architecture
MLA/MUP – Concurrent Master Degree program in Landscape Architecture and Urban Planning
MLA/M Arch – Concurrent Master Degree program in Landscape Architecture and Architecture
[NEW] International opportunities – programs in Scandinavia, Peru, Croatia, and Asia
PhD in Built Environment – College-wide, interdisciplinary doctoral program for advanced study

BUILD

Croatia Design/Build

The Autumn 2012 Croatia Design/Build Program *provided* students with a unique service learning opportunity to study in a fascinating and historic country. Students worked with staff, administrators, and some of the 400 patients to create a master plan for the institution, and designed and built a therapeutic garden. The garden includes stone walls and terraces, a boardwalk, two pavilions, a water feature, performance plaza, and sensory gardens that will be used by patients and their occupational, physical, music, art, and speech therapists. Students worked under the guidance of a Croatian landscape architect, and alongside many volunteers including patients coping with mental illness. Students will return to Rab to complete a second phase. Instructor: *Daniel Winterbottom*, LA Study Abroad, Autumn 2012.

The Escuela Ecologica Saludable Initiative

In collaboration with the UW School of Forest and Environmental Sciences, the UW Department of Global Health, Architects Without Borders-Seattle and Peruvian partners, our students and faculty have designed, constructed and evaluated the impacts of design interventions in the informal urban community of Lomas de Zapallal, Lima, Peru. During summer of 2012, UW students worked with community members to transform a garbage dump into a stair and terraced garden at the Pitagoras School. They installed 6 test fog collectors in the hills beyond Lomas de Zapallal, and are now competing in the EPA’s People Prosperity and Planet Competition to develop fog collection systems as an alternative water resource. The first ‘healthy and ecological’ classroom designed for the Pitagoras School was completed in early January of 2013. Instructors: *Ben Spencer* with *Susan Bolton* (*School of Environmental and Forest Sciences*).

Ichi-Go Ichi-E Garden

Using a participatory design process, design/build students used their skills and creativity to build a garden that addressed the needs of elderly Japanese American residents at Nikkei Manor, an assisted living community in Seattle. Through the collaboration of the design team and the residents and staff, the Ichi-Go Ichi-E (“One time, one meeting”) garden integrates the therapeutic and restorative benefits of nature, references important cultural traditions, and provides complete access for the elderly users. The resulting garden courtyard nurtures contemplation, growth, rehabilitation and renewal. Instructors: *Daniel Winterbottom* and *Iain Robertson*, Winter/Spring 2012.

International Children’s Park

Building on the work from an undergraduate studio led by Jeff Hou, renovation of the park was completed in March 2012. Designed by Karen Kiest Landscape Architect, the design features an enlarged play area, a ‘founders’ plaza, and new public art work created by artist Stuart Nakamura. The renovation was supported through the Parks and Green Spaces Levy, Neighborhood Match Fund grants from the Seattle Department of Neighborhoods, and private donations. The Seattle Chinatown International District Preservation and Development Authority was awarded by the Met Life Foundation for the project, and the park was picked by Seattle Magazine as the 2012 Best Kids’ Activity.

Maynard Avenue Green Street

The first green street design in Seattle’s Chinatown International District was completed 2011. Spearheaded by the Inter*im Community Development Association, the initial concept design was developed by Jeff Hou and Keiko Shimada (MLA 2005) with detailed design completed by SvR Design Company in collaboration with public artists Rumi Takahashi and Steve Badanes. The design improves the pedestrian environment through planting, improved lighting, and integrating seating and art. Storm water is harvested and filtered through permeable materials and landscaped area before it eventually reaches Puget Sound.

Monica’s Village

The design/build class of 2011 developed an artful and therapeutic rooftop garden for the Catholic Community Services of Seattle. Located in the heart of the historic Central District, the rooftop garden embraces a low-income, African American community at Monica’s Village Place I residential housing. The rooftop is comprised of three distinct rooms—playground, gardening/cooking area, and reflection space. A mix of cedar and corrugated metal, a vibrant color and plant palette, and celebratory pieces of art are present within each space. Instructors: *Daniel Winterbottom*, with *Nhon Truong*, Spring 2011.

COLLABORATE

Laboratory on Asian Urbanism

Ken Yocom and Jeff Hou join a cross-disciplinary group of faculty in the College of Built Environments to establish a research cluster to undertake interdisciplinary and collaborative research of urban conditions and processes in Asia and the “Global Pacific.” Together with the establishment of a new Center for Asian Urbanism, the interdisciplinary cluster will integrate research and action-oriented activities in the field to develop new knowledge and inform policy, decision-making, and professional development. The Center also provides a platform locally and internationally for critical discussion of urban issues in Asia and beyond.

Laboratory on Resilience in the Built Environments

Ben Spencer and Jeff Hou join other faculty in the College of Built Environments to establish an interdisciplinary Laboratory on Resilience in the Built Environment. The lab is envisioned to discover common ground for CBE faculty and students to define resilience, and use it in their research and practice. Within the larger local and global context, the lab is envisioned to establish CBE as a crucial link between regionally- and globally-

based research and professional innovation in preparing communities for unpredictably, unprecedentedly and/or suddenly changing conditions of existential significance.

Now Urbanism

Thaisa Way collaborated with Margaret O’Mara to lead the “Now Urbanism: City Building in the 21st Century and Beyond” John E. Sawyer Seminar on Comparative Cultures, a program of the Andrew W. Mellon Foundation, 2010-2012. In the first year, nine monthly symposia were presented on a broad array of urban perspectives. In the second year, focus turned to how collaborative research and teaching on urbanisms might evolve within the university as well as with leaders in design, planning, and policy in Seattle and the Pacific Northwest.

ENGAGE

Ballard/Crown Hill METRO RapidRide D Line

This interdisciplinary studio focused on how new mass transit in Ballard/Crown Hill may support neighborhood design within the station stop areas and connect into larger systems. METRO’s new Rapid Ride D Line began operating in Fall 2012, and a possible streetcar line has been identified for Ballard. Students conducted a neighborhood analysis and studied relevant design themes and precedents. Six groups developed design ideas across scales, with an overarching goal of designing for a healthier neighborhood. The students presented their visions at the March 14 Ballard District Council meeting. Instructor: *Julie Johnson*, Winter 2012.

Design Activism: Lomas de Zapallal, Northern Lima

This studio explored how low cost, environmentally intelligent distributed infrastructure can offer a compelling alternative to typical approaches to slum upgrading and centralized infrastructure systems. Grounded in Lomas de Zapallal and based upon the summer research conducted there, the studio focused on alternative water and sanitation infrastructure, urban agriculture, reforestation and public green space. Students designed and constructed a small-scale ecological infrastructure prototype and developed a plan for a public space in one Lomas de Zapallal’s nineteen neighborhoods. Instructor: *Ben Spencer*, Winter 2012.

Historic Alley Project, Seattle Chinatown-ID

Jeff Hou partnered with Idea Space, Seattle Chinatown International District Preservation and Development Authority (SIDPda) and other community groups in developing a project to help guide and implement improvements in alleyways in Chinatown International District that will increase the alleyways’ aesthetic appeal, highlight their historical and cultural significance and promote greater usability for the community. The project emerged from an earlier studio project focusing revitalization of the King Street corridor in Chinatown. It recently received a Large-Project Grant from the City of Seattle for implementation.

Women and the Urban Environment

Thaisa Way delivered closing remarks for SAM Art and the Environment Panel: Women and the Urban Environment. Moderated by Barbara Swift, panelists discussed how contemporary artists, landscape architects, urban planners, geographers, and those involved in development and public policy are examining, imagining, and shaping cities and women’s lives in them. They also considered the responsibilities and futures of their own vocations and why it is so critical that women contribute to urban spaces.

INVESTIGATE

Gardens, Green Space and Health

When impoverished people migrate from rural to urban areas, their ability to grow food and their contact with natural environments decreases, often with negative impacts on their physical health and overall well-being. Urban agriculture increases access to high nutrition foods, diversifies diet, lessens exposure to volatile food prices, improves nutrition, generates income and increases the time that mothers have to raise their children. Urban green space improves air quality, reduces respiratory disease, provides opportunities for improving physical fitness and building social capital. It reduces stress and mental fatigue. *Gardens, Green Space and Health* is a design intervention and interdisciplinary study based in Eliseo Collazos (EC), an impoverished urban neighborhood in Lomas de Zapallal (LDZ), Lima, Peru. Ben Spencer is examining how socio-economic factors influence the participatory implementation of urban agriculture projects and how household gardens provide health and other benefits to community members.

Impacts of Public Housing Redevelopment

In recent decades the landscape of affordable and public housing has been transformed through redevelopment programs like HOPE VI. For the past four years, Lynne Manzo has been studying the impacts of this redevelopment on displaced low-income families for the Bremerton Housing Authority. This funded study tracks public housing residents to assess impacts of relocation on health and well-being, social ties, access to services, and economic stability. This study also examines the impacts of redevelopment on the surrounding community. The research has been conducted in collaboration with Rachel Garsnick Kleit, planning professor at the Ohio State University.

Rapid Urbanization in Qatar

Lynne Manzo received \$506,000 in funding to launch a two-year research project exploring the social impacts of rapid urbanization and high-rise development in the capital city of Doha, Qatar. This research began in Spring 2012 and has been conducted in collaboration with colleagues from Qatar University, with Dr. Kaltham Al Ghanim, Qatar University as the co-principal investigator.

Transcultural Cities

The project “Immigrants, Places, and Cross-cultural Understanding” led by Jeff Hou, with support from the Worldwide Universities Network (WUN) and the UW Office of Global Affairs, was completed in 2012. Through a symposium held in 2011, the project brought together a multidisciplinary group of researchers in architecture, art, geography, landscape architecture, political science, social work, urban design and planning who contributed to collection of cases studies from over twenty cities in Asia, Australia, Europe and North America. Selected case studies are included in a new book titled “Transcultural Cities: Border-crossing and Placemaking” (Routledge 2013).

DESIGN

Maury Island Studio

This studio worked with the King County Department of Natural Resources to explore the design and use potential of a recently purchased 236-acre parcel on Maury Island. Historically used as a gravel mine, much of the site is highly disturbed with the surrounding, more undisturbed locations polluted in the top soil horizon with arsenic and lead from the Tacoma smelter plume. While much of the studio course was spent examining the development and application of programmatic activities across time that would serve to improve site conditions,

the students also designed artistic installations that would facilitate environmental learning associated with clean up of the site. Instructor: *Ken Yocom*, Autumn 2011.

Parks for the People Competition

Selected as a Stage 1 winner of the Van Allen Institute and National Park Service design competition, this interdisciplinary studio and seminar examined the role of design in National Parks for the 21st Century. Focusing on the San Juan Island National Historical Park and working closely with Parks staff, 21 students from six departments engaged and critiqued contemporary Park management and sought new opportunities for understanding, framing, and interpreting the entwined historical narratives that integrate the evolving relationship between land and society. Instructors: *Ken Yocom*, with *Manish Chalana* (*Urban Design and Planning*), Winter 2012.

Scan|Design Master Studio: Central Waterfront

Supported by the Scan I Design Foundation for the fourth year, twenty-four students developed both short-term and visionary planning and design approaches to the waterfront district adjoining the Seattle Aquarium and connecting to the Pike Place Market. A highlight of the term was the installation of five interactive art pieces on Pier 62-63. The studio work was documented in a report, Public Space Public Life for Seattle’s Central Waterfront. Instructors: *Nancy Rottle*, with *Kathryn Merlino* (*Architecture*), and *Bianca Hermansen* from *Gehl Architects*, Autumn 2011.

Scan|Design Master Studio: University District

Twenty-six students developed both short-term and visionary planning and design approaches for the University District Neighborhood “West of 15th”. This sub-district is poised to undergo rapid and long-term transformation, brought on by new housing, a light rail station, an expanded waterfront park along Lake Union, planned green streets, a “neighborhood greenway.” The studio focus was to propose design solutions for sites within the district, with the goal of contributing to a high-functioning, just and ecologically healthy city. Instructors: *Nancy Rottle*, with *Jim Nicholls* (*Architecture*), and *Bianca Hermansen* from *Gehl Architects*, Autumn 2012.

TRAVEL

Exploration Seminar - Lima, Peru

Eight students traveled to Lima to learn about NGOs working in the city’s slums and helped to design and construct a 600 SM park at the Pitagoras School. The park’s design provides vital access between the school’s central gathering area and the primary school and green space in an otherwise barren desert landscape. Constructed from local stone, nurturing more than 200 shrubs, trees and other plants and incorporating an innovative wastewater irrigation system, the project improves human wellbeing and ecological health while addressing Lima’s looming water crisis. Instructors: Ben Spencer, with Susan Bolton (School of Environmental and Forest Sciences), Early Autumn 2011.

JASSO Short-Stay Program, Chiba University

Four BLA and MLA students (Janice Chen, Taj Hanson, Angelica Rockquemore and Alyse Wright) joined other local and international students for a week-long workshop titled “Cultural Design Collaboration II” at Chiba University in Japan, supported by Japan Students Services Organization (JASSO). The workshop focused on the relationship between identity and sustainability in community design. Students worked in the historic Kogane neighborhood in Matsudo City just outside Tokyo and presented their work to the community that considered design interventions for community revitalization.

Landscape Architecture in Rome

Taught in collaboration with the Department of Architecture and based in the UW facilities at the Palazzo Pio, the focus of the 2011 program was “Infrastructures of Food and Water”. It explored the role of the city and region of Rome through the lens of urbanism, infrastructure, and food by means of intensive readings, graphic exercise, cooking lessons, field trips, lectures, discussions, and group meals. Students also took Italian language courses and engaged in multiple opportunities to learn of Roman and Italian cultural traditions and innovations. Instructors: *Thaisa Way*, in collaboration with *Ann Huppert* and *Rob Corser* (*Architecture*), Autumn 2011.

Reading the Elwha

Located on the Olympic Peninsula of Washington, the Elwha River is the site of the largest dam removal project in U.S. history. While multiple empirically-based research programs have been initiated to measure the biophysical alterations that will take place upon the removal of the dams, very little work is being developed that explores the changing perceptions and experiences of this place. This week-long field class immerses students within the watershed, urging them to understand and view the watershed through new experiential lenses and to record their findings. The intention is to use the student work as a baseline for assessing perceptual shifts in the watershed over the course of dam removal and as the environment readjusts to these changed conditions. Instructor: *Ken Yocom*, Summer 2011 + 2012.

Scan|Design Travel Study

Landscape architecture, architecture and urban planning students traveled to Denmark and Sweden for the CBE’s fourth and fifth Scan I Design Travel-Study program. Touring mostly by bicycle, the group experienced exemplary design for the public realm, particularly waterfronts, in Copenhagen and Malmo. The 2-week itinerary featured lectures, tours and exercises given by the internationally renowned firm of Gehl Architects. Instructors: *Nancy Rottle*, with *Kathryn Merlino* (*Architecture - 2011*), with *Jim Nicholls* (*Architecture - 2012*), and *visiting professor Bianca Hermansen* from *Gehl Architects*, Autumn 2011 + 2012.

GREEN FUTURES LAB

Biodiversity Green Wall + Edible Green Screen

Students transformed a blank concrete wall on UW’s Gould Hall into a showcase of improved habitat, rainwater recycling, and local food production. Construction was completed in November 2012. Research conducted on the demonstration project is testing water use, plant growth, temperature, and human use. The Demonstration Project was featured on the *Atlantic Cities*, *King 5 News*, the *Seattle Daily Journal of Commerce*, *Seattle Times*, *Conservation Magazine*, and the *UWTV Daily Double Shot*.

Re-envisioning City of Edmonds

The GFL assisted the City of Edmonds in conducting a re-envisioning plan for the Five Corners and Westgate districts using a community participatory design process to envision economic, environmental and infrastructural improvements to create pedestrian-friendly, sustainable and lively neighborhoods.

Coupeville Subsurface Wetland Park

A pilot project at the Town of Coupeville is testing out the capacity for subsurface wetlands to improve water quality along waterfronts. With support from Washington Sea Grant, the Washington Department of Ecology, Town of Coupeville and several

local foundations, the project is anticipated to begin construction in summer of 2013 and one year of monitoring following. The interdisciplinary GFL team includes Nancy Rottle, Rich Horner, recent MLA graduate Leslie Batten, SvR Engineering and several graduate students.

Neighborhood Greenways

Last winter GFL published the guidebook Neighborhood Greenways, developed by Betsy Jacobson (MLA + MUP) and Jennifer Richter (MA) while working as Scan|Design Interns for the GFL and Gehl Architects. The booklet explores possibilities in ‘pedestrianizing’ car-dominated streets, transforming them into safe, comfortable, enjoyable and ecologically healthy places for walking and biking.

People on the Waterfront

A planning study funded by TKF Foundation envisioned public rights-of-way “shoreline street ends” in Seattle as treasured community open spaces, and researching their potential to affect individual and community health and wellbeing.

Regional Open Space Strategy

The GFL and the Northwest Center for Livable Communities are working with over 47 local governments, agencies and NGOs to broadly improve regional planning for open space working both from the grassroots and from governmental approaches to make the region’s open space more robust, functional, economical and ecologically sound.

Stormwater Web Portal

Two MLA graduate students, Cayce James and Taj Hanson, compiled a feasibility report for a web-based photo and project databank that synthesizes green stormwater design strategies that can be easily accessed by the public, stormwater managers, technical staff, students, decision-makers, urban planners and designers.

ON_DISPLAY

European Biennial of Landscape Architecture

Selected student work was included in the International Exhibition of University Projects at the European Biennale of Landscape Architecture 2012 in Barcelona in September. The entries this year included work from BE Lab (Design for Urgent Change in the Pacific Rim), Dig Studio, Maury Island Studio, Design Activism Studio (Peru), Ecological Systems Studio, Rome Program, and a MLA thesis.

Out/in/Front Exhibition of Professional Work

The first annual exhibition and fundraiser event launched in Autumn 2011 and was organized again in Autumn 2012, featuring outstanding work from local landscape architecture and multidisciplinary firms. Over a hundred **design professionals**, students and alums gathered to view the inspiring breadth of work on display. The exhibit then traveled to Washington State University for display.

Richard Haag: Legacies as a Designer, Teacher and Advocate

Thaisa Way received a grant from Graham Foundation for Advanced Studies in the Fine Arts (2011-2012) to fund a series of two exhibits on the work and legacy of Richard Haag and Gas Works Park. The first exhibit was in Spring 2011 hosted at the Suyama 3X10 studio and featured twenty-four pieces representing the conceptual development of the design for Gas Works Park. The second exhibit hosted by the AIA Gallery in Spring 2012 featured the work of a Richard Haag and other activist oriented designs by a dozen landscape architecture firms for projects in Seattle.

AWARDS

AIA What Makes It Green Honorable Mention Award for the Biodiversity Green Wall, Edible Green Screen and Water Harvesting Demonstration Project by the Green Futures Lab, 2012.

ASLA Student Honor Award in Community Service and **EDRA Great Places Design Award** and **SEED Award for Public Interest Design** for the *Escuela Ecologica Saludable*: Parque Primaria Pitagoras studio led by Ben Spencer. Working in close collaboration with parents, teachers, and children during four participatory workshops, students from the studio developed a design for a 600m2 park at the Pitagoras primary school. A documentary of the project was released by SEED, 2012.

ASLA Student Honor Award in Communications. Leann Andrews for “BioTrash: The Video Game, App + Interactive Website” 2012.

ASLA Student Honor Award in Community Service. Students from the 2010 Croatia Design/build Studio, led by Daniel Winterbottom, 2011.

2011 ASLA National Student Awards: *Honor*. Jenny Kempson, MLA 2011. *Merit*. Leslie Batten, MLA 2011; Carlos Camera, BLA 2011; Nicole Simon, BLA 2011.

2012 ASLA National Student Awards: *Honor*. Michael Carey, BLA 2012. *Merit*. Talya ten Brink, BLA 2012; Leann Andrews, MLA 2012; David Tomlinson, MLA 2012.

The Bonderman Travel Fellowship. Awarded to Easton Branam, MLA 2012. Travel to seven countries (Mongolia, Bhutan, India, Indonesia, Sweden, United Republic of Tanzania & Iceland) to explore everyday realities and individual adaptations that occur as a result of urbanization, 2012.

CELA Award for Excellence in Communication for Lynne Manzo’s service as the Person-Environment Relationship Track Chair, 2012.

CELA Award of Excellence in Service-learning Education for Daniel Winterbottom, 2012.

CELA Award of Excellence in Service-learning Education for Jeff Hou, 2011

Community Builder Award. Seattle Chinatown International District Preservation and Development Authority. Awarded to Jeff Hou, 2012.

EDRA Great Places Book Award for Jeff Hou’s Inurgent Public Space: Guerrilla Urbanism and the Remaking of Contemporary Cities (2010).

2012 Excellence on the Waterfront Student Honor Award for Leslie Batten’s MLA thesis design, advised by Nancy Rottle, 2012.

Faculty Research Fellow, Landscape Architecture Foundation, LAF Case Study Investigation Series. Awarded to Nancy Rottle and Ken Yocom, 2011/2012.

Golden Circle Award in appreciation for a lifelong contribution to the Chinese American and Asian American community and its heritage. Organization of Chinese Americans Greater Seattle Chapter. Awarded to Jeff Hou, 2011.

Inaugural A.E. Bye / Landscape Architecture Archives Research Fellow, Pennsylvania State University, Department of Landscape Architecture, Stuckeman School of Architecture & Landscape Architecture. Thaisa Way, 2012.

Landscape Form Design for People Scholarship. Wan Fong Wu, 2011.

MacDowell Colony Fellowship/ Residency, The MacDowell Colony. Thaisa Way. Winter/Spring 2013.

Olmsted Scholar Finalist, Landscape Architecture Foundation. Tera Hatfield, MLA 2012.

SEED Award Winner. Honorable Menion for Ichi-Go Ichi-E Restorative Garden. Daniel Winterbottom, 2013.

Senior Fellow, Garden & Landscape Studies of Dumbarton Oaks, Washington D.C., 2011-2014. Thaisa Way.

Stage 1 Award Winner, Parks for the People Design Competition sponsored by the **Van Allen Institute** and the **National Park Service**. Awarded to Ken Yocom, with Manish Chalana (Urban Design and Planning), 2012.

Street Works Competition, Australian Institute of Landscape Architects (AILA). Winner: Kristi Park (MLA 2011) for her project titled ‘Urban Waterfall.’

UW/UBergen Exchange Fellowship Spring 2013. Awarded to Iain Robertson.

Water Works, Gowanus by Design Second Annual Competition. Shu-Kuei Hsu (MLA 2014), Honorable Mention, 2013.

BOOKS

Climate Change: Understanding Mitigation and Adaptation Strategies for Urban Communities. A sourcebook for local governments in Asia. Oele, J., K. Yocom–A. Gieve, K. Liao, B. Kang, K. Kim, H. Lee, D. Lee. United Nations Human Settlements Programme: Nairobi, Kenya, 2013.
Basics Landscape Architecture 02: Ecological Design. Rottle, Nancy and Ken Yocom. London, UK:AVA Publishing, 2011.
Making Cities Livable. Ffytz Wagner and Roger Caves, editors. London and New York: Routledge, 2012.
Place Attachment: Advances in Theory, Methods and Applications. Manzo, L. C. and Devine-Wright, P. London and New York: Routledge, 2013.
Transcultural Cities: Border-crossing and Placemaking. Jeff Hou, editor. London and New York: Routledge, 2013.

Faculty members also contributed to **Beyond Zuccotti Park: Freedom of Assembly and the Occupation of Public Space** (2012), **Climate Vulnerability** (2013), **Companion to Urban Design** (2011), **Hyperborean Wind: Reflections on Design and the City** (2011), **The Paradox of Urban Space: Inequity and Transformation in Marginalized Communities** (2011), **Representing Landscape: A Visual Collection of Landscape Architecture Drawings** (2012), **Service-Learning in Design and Planning: Educating at the Boundary** (2011), and **Women in Landscape Architecture: Essays on History and Practice** (2012).

LECTURES

Bianca Hermansen, Gehl Architects. Livability or Genrification? Democratic Neighborhood Revitalization in Copenhagen (Nov 29 2011).
Kelly McKinnon, Phillips Farevaag Smalenberg. Relational Landscapes (Feb 09 2012).
Tom Leader, Tom Leader Studio. Groundwork (Feb 23 2012).
Professor Emeritus David Streetfield. The Power of Place: Vision, Design and Patronage (April 21 2012).
Blaine Merker, Rebar. Full-Scale: Prototyping the Adaptive Metroplis (May 04 2012).
Mia Lehrer, Mia Lehrer + Associates. Calibrating Infrastructure through Landscape Architecture (May 09 2012).
Margaret Harrison, Harrison Design. Beacon Hill Food Forest (May 16 2012).
Flora Yeh, Site Workshop. Dance Form and Landscape Architecture (May 23 2012).
Barbara Deutsch (MLA ’97), **Landscape Architecture Foundation.** Landscape Performance Series (May 30 2012).
Kevin Conger, CMG. Consistent Urbanism : The Convergence of Purpose, Beauty and Street Life (Oct 08 2012).
Jun Cai, Beijing Forestry University. Spontaneous Group Activities in Beijing Parks (Jan 16 2013).
Binyi Liu, Tongji University. The Trilism of Landscape Architecture (Feb 12 2013).
Mario Campos, Jones + Jones. Lanscape Cultures (Feb 20 2013).
Koichi Kobayashi (April 17 2013).
Anne Whiston Spirn, MIT (May 14 2013).
Laura Haddad, Haddad|Drugan (May 22 2013).

PEOPLE

Daniel Friedman, Professor and Dean.
Rich Horner, Emeritus Research Associate Professor.
Jeffrey Hou, Associate Professor and Chair.
Julie Johnson, Associate Professor.
Lynne Manzo, Associate Professor.
Anne Vernez Moudon, Professor.
Nancy Rottle, Associate Professor.
Iain Robertson, Associate Professor.
Luanne Smith, Senior Lecturer.
Ben Spencer, Assistant Professor.
David Streetfield, Professor Emeritus.
Thaisa Way, Associate Professor.
Daniel Winterbottom, Professor.
Ken Yocom, Assistant Professor.

Michelle Arab, Lecturer.
Nate Cormier, Lecturer.
Jamie Fleckenstein, Lecturer.
Brian Gerich, Lecturer.
Brice Maryman, Lecturer.
Julie Parrett, Lecturer
Nhon Truong, Lecturer.
Elizabeth Umbanhowar, Lecturer.
Chad Wichers, Lecturer.

Linda Chalker-Scott, Affiliate Faculty.
Jim Diers, Affiliate Faculty.
Ray Gastil, Affiliate Faculty.
Grant Jones, Affiliate Faculty.

Vanessa Lee, Assistant to the Chair.
JoAnne Edwards, Program Coordinator.
Kelley Pagano, Assistant to the Chair (2009-2011).

Professional Advisory Council:
Melanie Davies (PAC Chair 2012)-SvR Design.
Shannon Glass (PAC Vice-Chair 2012)-Jefferson County, Dept. of Community Development.
Bill Ames-SDOT.
Benjamin Barrett-Johnson and Southerland.
Don Benson-WASLA.
Mario Campos-Jones and Jones.
Sandy Fischer-Fischer Bouma Partnership.
Erin Jacobs-Mithun.
Jenny Kempson-Jr. PAC Member/ UW Alumna.
Kristine Kenney-University Landscape Architect, University of Washington.
Kathy Kirby-KEKirby LA.
Rachael Meyer-The Berger Partnership.
Dale Nussbaum –Nussbaum Group.
Julie Parrett–JPLA.
Mark Sindell-GGLO.
Kris Snider-Hewitt.
Grant Stewart-GGN Ltd.
Barbara Swift (PAC Chair 2011)-Swift Company.
Elizabeth Umbanhowar-Parametrix.
Juliet Vong-HBB Landscape Architecture.

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