

Curriculum Vitae

Ben Shirtcliff, Ph.D.
Department Head of Landscape Architecture
Director of Undergraduate Studies
School of Architecture and Environment
College of Design, University of Oregon
orcid.org/0000-0001-6967-0043

Doctorate in Urban Studies
Master of Arts Landscape Architecture
Bachelor of Arts Landscape Architecture
Bachelor of Arts Philosophy



April 29, 2025

EDUCATION

2012 Doctorate, PhD, Urban Studies, University of New Orleans, New Orleans, LA
Dissertation: "Deep Play, Urban Space, and Adolescent Place: A multi-sited study of the Effects of Settings on Adolescent Risk/Reward Behavior." Committee Chairs Dr. Jeffrey Ehrenreich, Professor of Anthropology and Dr. David Gladstone, Urban Studies, and Committee Members John Renne, Ph.D., and Martha Ward, Ph.D. Graduated with Honors.

2004 M.A., Landscape Architecture, The Pennsylvania State University, University Park, PA
Master's Thesis: "When the Placeless Landscape is Home: Design Patterns to Improve Suburban Adolescent Dwelling. Committee Chair Eliza Pennypacker, ASLA, and Committee Members Timothy Baird, Ph.D. and Sam Dennis, Ph.D.

2004 B.A., Landscape Architecture, The Pennsylvania State University, University Park, PA

1999 Bachelor of Arts, Philosophy University of Oregon, Eugene, OR
Undergraduate Philosophy Capstone: "It Can't Happen Here: Looking into the Windows of American Society left open by Kip Kinkel (Convicted for Thurston H.S. Shootings)." Committee Chairs John T. Lysaker, Ph.D. Philosophy and Joe Fracchia, Ph.D. History. Class Marshall.

ACADEMIC EXPERIENCE

- 2023 – **Department Head of Landscape Architecture & Director of Undergraduate Studies**, Visiting Associate Professor, School of Architecture and Environment, University of Oregon, Eugene, OR
- 2020 – 2023 **Associate Professor**, Department of Landscape Architecture and Master of Urban Design Program, Iowa State University, Ames, IA.
- 2014 – 2020 **Assistant Professor**, Department of Landscape Architecture and Master of Urban Design Program, Iowa State University, Ames, IA.
Courses include: Master of Urban Design Global Studio, Urban Design Studio, Ecological Design Studio, Shaping the Land, Urban Design Theory and Methods, Urban Design Media, Environmental Justice and Built Environments, and City Play!

- 2011 – 2014 **Post-doctoral Researcher**, Associate Research Faculty, University of Texas at Arlington.
Project Management for CURTAILS: Contaminated Urban-yard Restoration: Testing Apatite II Immobilization of Lead in Soil for P.I. Dr. Andrew Hunt, UT-Arlington.
HUD # TXLHT0172-10; 2011, \$498,138.
- 2008 – 2012 **Instructor of Record (TA-3)**, Department of Urban Studies, University of New Orleans.
Courses include: Urbanism and Urban Design, Advanced Site Planning, Principles of Landscape Architecture, Fundamentals of Urban Design, and Environmental Justice and Build Environments
- 2009 – 2012 **GIS Technician** for the Greater New Orleans Archaeology Lab.
- 2001 – 2003 **Teaching Assistant** at The Pennsylvania State University
Courses include: History of Landscape Architecture, Critical History of Visual Aesthetics, Introduction to Digital Design, and the Pennsylvania/new Jersey Transect

PROFESSIONAL EXPERIENCE

- 2013 – 2014 **Lead Campus Master Plan Consultant**, University of New Orleans, New Orleans, LA “University of New Orleans 2020 Campus Master Plan.”
- 2012 – 2013 **Sustainability Coordinator**, Pontchartrain Institute of Environmental Sciences, University of New Orleans.
- 2004 – 2008 **Landscape Designer**, Ken Saiki Design Landscape Architects, Madison, WI.
Projects Included: *West High Main Entrance Renovation*, Madison, WI, completed 2009 (Project Manager), Received Mayor’s Award; *Taliesin East, Preservation Master Plan for Frank Lloyd Wright’s home in Spring Green*, WI, completed 2008. (Project Manager), Received Wisconsin ASLA Planning Award 2008; *Washburn Observatory*, UW-Madison, WI, completed 2009 (Project Manager), Received Civic Rehabilitation award in 2010 from the Madison Trust for Historic Preservation.

ADMINISTRATION

I lead through trust. Trust is never granted, only earned. I am very fortunate at UO to lead a department that is dedicated to the University’s mission. Below are some highlights from an exciting couple of years leading the best landscape architecture department in the US.

2024/2025 Member of the University of Oregon Financial Steward Institute

Initiated new Academic Residential Community (ARC) UO Placemakers!

LAAB Accreditation Visit and Review *met* all seven criteria

Graduation of 14 MLA and 6 BLA students

Enrollment of 11 MLA and 19 BLA students

Initiated a New Undergraduate Program with a 1-year enrollment of 165 ENVD (Environmental Design) students with 6 new courses to support growth

Hiring of 1 tenure track faculty and 3 visiting professors

Commitment to a new 2.4 acre teaching and research riverside site dedicated to Landscape Architecture at the University of Oregon

Two Olmsted Scholar Awardees—*this never happens--*; Two CELA National Faculty Awards; One CELA National Undergraduate Creative Scholarship Award; One ASLA Student National Honor Award; Three Study Abroad programs: Singapore, Canary Islands, and Oxford, UK.

RESEARCH

My ethnographic and place-based research builds upon a unique combination of urban socio-ecological theory and historical materialism to examine built environments for barriers to health-enabling human behaviors. I focus on opportunities for spontaneous, unstructured activities for adolescents and identify inequalities between place and related physical and mental health outcomes. I contend that new opportunities for adolescents to actively engage in public space may have long-term, societal benefits.

Keywords: Public Health; Built Environments; Play; Adolescents; Environmental Justice; Human Well-being; Urban Design; Small Towns; Population Shifts; Environmental Barriers; Socio-ecosystem Services

PUBLICATIONS

* Peer Reviewed Manuscript | Peer Reviewed Abstract Conference Presentation

** High Impact Journal | International Conference

Peer-reviewed Journal Articles

- * ** Moody, S. N., Yu, L., Atkin, A., Shirtcliff, E., Shirtcliff, B., Neiderhiser, J., Devier, D., & Marceau, K. (2025, under review). *Developing methodological measures for reliable skin tone assessment: Addressing colorism in biopsychological research.*
- * ** Finseth, T. T., Smith, B., Van Steenis, A. L., Glahn, D. C., Johnson, M., Ruttle, P., ... & Shirtcliff, E. A. (2024). When virtual reality becomes psychoneuroendocrine reality: A stress (or) review. *Psychoneuroendocrinology*, 107061.
<https://doi.org/10.1016/j.neubiorev.2022.104709>
- * ** Shirtcliff B, Manzo R, Scudder R (2021) Crosscutting environmental risk with design: A multi-site, multi-city socioecological approach for Iowa's diversifying small towns. *PLOS ONE* 16(6): e0252127.
<https://doi.org/10.1371/journal.pone.0252127>
- * PLOS ONE is ranked 30 among academic, peer-reviewed journals in North America and a leader in interdisciplinary, peer-reviewed, scientific publications. Impact factor 2.74; H-Index 274.
- * Shirtcliff, B. (2018). Transformative power of city play: social media and place in a post-affordance world. *Cities & Health*, 1-14.
[doi:10.1080/23748834.2018.1551115](https://doi.org/10.1080/23748834.2018.1551115)
Special Issue on Youth in Cities. *Cities & Health* is a new, cutting edge journal, focused on the new area of built environments and public health through a global conversation. Only on its second publication, the online journal reaches a broad audience of practitioners and policymakers focused on improving population health following urbanization and globalization.
- * Critical event studies: approaches to research AU - Shirtcliff, Ben. (2018). *Leisure/Loisir*, 42(3), 363-364. doi:10.1080/14927713.2018.1564554 (Book Review)
- * ** Shirtcliff, Ben. 2016. "Big Data in the Big Easy." *Landscape Journal* 34, 49-64. Doi: [10.3368/lj.34.2.161](https://doi.org/10.3368/lj.34.2.161). *Landscape Journal* is the flagship, peer-reviewed journal for

research in landscape architecture. Although not listed on Scopus or other Academic Impact Index, using the same formula, I estimate the journal's impact factor since 2010 is 2.42 with an annual H-index of 1.33. *Landscape Journal* offers in-depth exploration of ideas and challenges that are central to contemporary design, planning, and teaching. A publication in *Landscape Journal* demonstrates that my research has reached relevant audiences at a national level.

- * Shirtcliff, Ben. 2015. "Sk8ting the Sinking City." *Interdisciplinary Environmental Review* 16 (2/3/4):97-122 DOI: [10.1504/ier.2015.071016](https://doi.org/10.1504/ier.2015.071016). *IER* is an international journal that presents relevant and up-to-date information on environmental issues approached from an interdisciplinary perspective. Journal Impact factor of 2.59 based on average annual citations per year since 2010. Annual *h*-index 1.17. Sk8ting the Sinking City was my first peer-reviewed publication since arriving at Iowa State.
- * Shirtcliff, Ben. 2015. "Surfing the YouTube." *In Incite Change | Change Insight*, edited by Tim Keane. New Prairie Press. Competitive, peer-reviewed process for manuscripts in pre-conference journal distributed to hundreds of representatives from nearly every Council of Educators in Landscape Architecture school and several, international schools. Surfing the YouTube connected my research to collaborations with EDSA, an international design firm, interested in post-occupancy evaluation of design to impact public space.
- * Shirtcliff, Ben 2010. "Affording Suburban Adolescents Positive Dwelling Experiences within their Neighborhood " *Enfances, Familles, Générations* 12. DOI: [10.7202/044390ar](https://doi.org/10.7202/044390ar)

Peer-reviewed Academic Chapters

- * Shirtcliff, B. A. (2021). *Parasite Lost: The Utopian Decline of a DIY Skatepark*. In E. S. a. T. Glover (Ed.), *Leisure Communities: Rethinking Mutuality, Collective Expression, and Belonging in the New Century*: Routledge. Chapter 12, p. 132-144. The chapter builds upon Lefebvre and Foucault's theories of utopia and heterotopia in relation to a DIY skatepark in New Orleans.
- * Shirtcliff, B. A. (2020). "How to Use Big Data for Youth Inclusion: Lessons and Insights from Video-based Social Media on Adolescent Non-instrumental Play in Cities." ISBN: [9781138584921](https://doi.org/9781138584921) In S. Little, Janet Loebach, Adina Cox & Patsy Eubanks Owens (Ed.), *Routledge Handbook of Designing Public Spaces for Young People: Processes, Practices and Policies for Youth Inclusion* Informa UK Limited. The method chapter shares the social media research approach that I've developed at Iowa State with a broader audience interested in improving the place for young people. *Handbook available as eBook: <http://www.routledge.com/9781138584921>*
- * Shirtcliff, B. A. (2020). *Parasite DIY, New Orleans: some place to play*. ISBN: [9781138584921](https://doi.org/9781138584921) In S. Little Janet Loebach, Adina Cox & Patsy Eubanks Owens (Ed.), *Routledge Handbook of Designing Public Spaces for Young People: Processes, Practices and Policies for Youth Inclusion* Informa UK Limited. The chapter presents a case study of a DIY skatepark that I have studied since 2012 with an emphasis on how DIY approaches to creating places to play can be successful. *Handbook available as eBook: <http://www.routledge.com/9781138584921>*

Conference Papers and Presentations

- * ** *Shirtcliff, B. (2021). "Youth Justice: Using Social Media to Advocate for Their Rights to the City and Advance Youth Inclusive Urban Design." Peer-reviewed abstract accepted, presented online at Canadian Congress on Leisure Research [CCLR] on Brella, May – June 2021.*
- * ** *Shirtcliff, B. (2020). "City Leisure and Play: Implementing a Vertically Integrated Project (VIP) to Bridge Research and Teaching." Peer-reviewed abstract accepted, paper to be presented at the American Leisure Society, University of Illinois, IL.*
- * ** *Shirtcliff, B., Kissinger, P., Su, Yuanyuan. (2020). Urban design for leisure and play: A multi-sited study of four public place projects in China and the U.S using big data. Peer-reviewed abstract accepted, paper to be presented at the China International Leisure Research Association Urban-Champaign, IL.*
- * ** *Guaralda, M., Lamb, M, Shirtcliff, B. (2019) "Hi-Tech, Low-Tech, Self-Tech: Tactics for the Production and Consumption of Playful Social Public Spaces – I" Discussant for Panel at Society for the Social Studies of Science International Conference in New Orleans, LA, September 2019.*
- * ** *Shirtcliff, B., Guaralda, M., Lamb, M. (2019) "Hi-Tech, Low-Tech, Self-Tech: Tactics for the Production and Consumption of Playful Social Public Spaces – II" Organizer for Panel at Society for the Social Studies of Science International Conference in New Orleans, LA, September 2019.*
- * ** *Shirtcliff, B. and Su, Y. "Harnessing Big Data for Post-Occupancy Evaluation of Public Space." Presented at the Council for Educators in Landscape Architecture, University of California Davis, March 2019.*
Shirtcliff, B. and Su, Y. "Big Data for Landscape Architecture: Inquiry into four EDSA Projects in the U.S. and China." Presented at the Iowa American Society for Landscape Architecture Conference, March 2019.
- * ** *Shirtcliff, B. Scudder, R., Manzo, R. "Ground Truthing" Environmental Barriers to Human Well-Being: Translational Outreach and Engagement Research using a Multi-Site, Multi-City Approach for Iowa's Diversifying Small Towns." Presented at the Council for Educators in Landscape Architecture, University of California Davis, March 2019.*
- * *Shirtcliff, B. "The Transformative Power of City Play." Lightning Round Presentation at Research Day, Iowa State University, March 2018.*
- * ** *Shirtcliff, B. 2018. "City Play: post-Affordances and the transformative power of place." Paper presented at the Council for Educators in Landscape Architecture [CELA], Virginia Tech Blacksburg. March 2018.*
- * ** *Shirtcliff, B. 2017. "Urban Affordances and Reflexivity: How the stage of social media transforms public space " International Play Association [IPA], Calgary, CA, September, 2017.*
- * ** *Shirtcliff, B. 2017. "Engaging Youth Rights' to the City Through DIY Skateparks." Canadian Congress on Leisure Research [CCLR], Kitchner, CA, May, 2017.*
- * ** *Shirtcliff, Ben. 2017. "Big Data and Adolescent Play in Public Space." Canadian Congress on Leisure Research [CCLR], Kitchener, CA, May 2017.*

- * ** *Shirtcliff, B. 2017. "How to Use Big Data for Youth Inclusion: Lessons and Insights from Video-based Social Media on Adolescent Non-instrumental Play in Cities" and "Parasite DIY, New Orleans: some place to play" presented at Environmental Design Research Association [EDRA] National Conference in Madison, WI.*
- * ** *Shirtcliff, B. 2016. "Socially Open Urban Landscapes." Paper presentation at Jean Piaget Society [JPS] National Conference in Chicago, IL, June 2016.*
- * ** *Shirtcliff, B. 2016. "Performance Landscapes for Active Youth." Paper presentation at Environmental Design Research Association [EDRA] National Conference in Raleigh, N.C., May 2016.*
- * ** *Shirtcliff, B. 2016. "Socially Open Urban Landscapes." Paper presentation in Environmental Design Research Association [EDRA] National Conference in Raleigh, N.C., May 2016.*
- * ** *Shirtcliff, B. 2016. "Space for Socially Open Urban Landscapes." Paper presentation in American Association of Geographers [AAG] National Meeting in San Francisco, March 2016.*
- * ** *Shirtcliff, B. (2015). Surfing the You Tube: How social media is changing landscape research. Presented at the Council for Educators in Landscape Architecture [CELA] annual conference in the "incite Change | Change insight" theme track.*
- * ** *Deborah Driscoll, B. Shirtcliff, Andrew Hunt. (2015). Down Profile of Phosphorous in Soils Amended with Different Phosphate Products over One Year. International Conference of the Society of Geochemistry and Health [SGH], Arlington, TX. Conference Poster.*
- * ** *Shirtcliff, B. 2015. It's in the Dirt! CURTAILS from Fundred to Finished: A New Orleans Field Trial. International Conference of the Society of Environmental Geochemistry and Health [SGH]. Conference Platform Presentation.*
- * ** *Shirtcliff, B. 2014. Sk8ting the Sinking City. Just Sustainability: Hope for the Commons. Seattle: Seattle University. Conference Presentation.*
- * *Shirtcliff, B. (2011) Urban Skater as City Shaper. Presented at the Council of Educators for Landscape Architecture [CELA].*

Student Led Conference Papers, Posters, Publications, and Presentations

- * *Cheung, N., Shirtcliff, B. "City Leisure and Play," April 12, 2021 at the National Conference for Undergraduate Research. Virtual.*
- * *Scudder, R., Lee, S. & Shirtcliff, B. "Reclaiming Community: Climate change as a motivator to build social equity", April 2 – 4 , 2020, the 50th UAA (Urban Affairs Association) Conference in Washington, DC.*
- * *Champman, P., Lee, S. & Shirtcliff, B. "Street Connectivity and Safety: Crime Prevention through Urban Design in Rio Piedras, Puerto Rico", April 2 – 4 , 2020, the 50th UAA (Urban Affairs Association) Conference in Washington, DC.*
- * *Mauck, Z. The Case for Car-Free Communities. 2019 Research in the Capitol. Des Moines, IA April 2019. Poster Presentation.*
- Mauck, Z. The Case for Car-Free Communities. 2019 Book. Forward by Sven Peterson, City Manager, Perry, Iowa. Supported by an award from The honors College and Iowa State University Foundation.*

- * *Mauck, Z. The Case for Car-Free Communities. 2019 Iowa State University Undergraduate Research Symposium. April 2019. Paper Presentation.*
- * ** *Halde, Tanvi, Lee, S., Shirtcliff, B, Re-cycling Neighborhoods: Re-Utilizing Informal Public Spaces through Waste Management Systems. Presented at the 49th Annual Urban Affairs Association International Conference, Los Angeles, April 2019. Poster Presentation.*
- * ** *Atodaria, Jaydevsinh, Lee, S., Shirtcliff, B, Informal Public Spaces and Urban Design Interventions as a Neighborhood Revitalization Tool. Presented at the 49th Annual Urban Affairs Association International Conference, Los Angeles, April 2019. Poster Presentation.*
- * ** *Akhgari, Marzieh, Lee, S., Shirtcliff, B, Social Interaction and Public Sports: Crime Prevention for Youth in Alto Peru. Presented at the 49th Annual Urban Affairs Association International Conference, Los Angeles, April 2019. Poster Presentation.*
- * ** *Gyan, Kwadwo, Lee, S., Shirtcliff, B, Re-envisioning Public Spaces: Streetscape Design Strategies for Informal Neighborhoods. Presented at the 49th Annual Urban Affairs Association International Conference, Los Angeles, April 2019. Poster Presentation.*
- * *Haynes, J. and Shirtcliff, B. "Rights to Public Space: Play, YouTube, and Adolescents." Poster presentation at the Iowa State Undergraduate Research Symposium, April 2016.*
- * *Voorhees, T., Gollinghorst, L., Haynes, J., Darjania, E., Shirtcliff, B. "PLAY" Poster presentation at Honors Research Symposium, April 2016.*

Invited Talks and Lectures

- Sum. 22 "The Future of Field Research" Invited Panel Discussion with the *Chronicle of Higher Education*, July 2022.
- Fall 21 "Social Media and Landscape Research: Is it a Wink, a wink, or a wink?" invited lecture to ARCH 528a Research Methods, September 2021.
- Spr. 22 Invited to Present at the University of Monterrey Tech, Architecture, Art and Design, "Global Faculty Week," Mexico, March 8 – 11 2022.
- Spring 2021 Invited to Present at the University of Monterrey Tech, Architecture, Art and Design, "Global Faculty Week," Mexico, March 1 – 5 2021.
- Fall 2020 "Youth Inclusive Design" presentation for the Mayor's Institute on City Design as part of Workshop 1: "Engaging Youth in Design and Decision-making to Promote Justice and Equity," December 2020.
- Fall 2020 Right to the city for children: from value driven discourse to transformative actions. Critical Commentary in 2020: A year without public space under the COVID-19 pandemic. Series 5, Session 2 Global Webinar sponsored by City Space Architecture and The Chinese University of Hong Kong, School of Architecture and promoted through The Journal of Public Space.
- Spring 2018 Human Development and Family Studies 634 "Adolescent Development," Lecture on Video Ethnographic Methods for Researching Adolescent Behavior in Public Space.
- Fall 2016 Invited Research Presentation to Anthropology Faculty and Graduate Students on Adolescent Play and Public Space Research.

- Spring 2016 Invited Presentation to Center for Excellence in Arts and Humanities Research Symposium at Iowa State University.
- Fall 2015 Faculty Research Presentation, Institute for Design Research and Outreach, College of Design, Iowa State University.
- Spring 2014 Kinesiology 458 "Principles of Fitness Assessment and Exercise Prescription." Lecture on the relationship between urban design and play in cities. Iowa State University.
- Spring 2010 Wisconsin AIA Lecture on Taliesin East Preservation Master Plan for the Landscapes of F.L. Wright's Home and Studio. Presented at Taliesin East, Spring Green, WI.
- Media*
- 2022 Rao, A. (2022). Small Town, Heavy Load. Landscape Architecture Magazine. Washington D.C., American Society of Landscape Architects: 50-54. Article highlighting research on small towns from "Crosscutting Environmental Risk with Design" published in PLOS ONE. This significant publication reflects the importance of my research to professional practice.

GRANTS

Funded External Grants, Contracts, and Awards

- Winter 2025 Lower Breitenbush, Willamette National Forest, FS-1500-12 Challenge Cost (Co-PI) Share Agreement with University of Oregon. \$11,000
- Fall 2021 An adoption study of the development of early substance use: the joint roles of (PI) genetic influences, prenatal risk, rearing environment, and pubertal maturation. NIH R01 DA045108, Diversity Supplement subaward for Amali Stephens, Microbiology, S002128-DHHS \$105,269.00
- Fall 2020 Mayor's Institute on City Design (MICD) contract for "Engaging Youth to (Co-PI) Promote Justice and Equity through Planning and Design" workshops. \$25,000 Awarded.
- Summer 2020 National Institutes of Health award for: "A Small-Town Paradigm Shift? (PI) Assessing Global Climate Change and Decades of Transnational Migration effects on Underserved and Co-exposed, Underrepresented Adolescents in Rural, Ag-based Built Environments." NIH LRP 2674-6 NIEHS; \$63,000 Awarded.
- Fall 2017 Trimble SketchUp Visiting Professional Program. Funded application to cover (PI) all costs for a two-day workshop for a Professional Landscape Architect and Software Developer from SketchUp to Educate and Demonstrate ways of enhancing the design process through 3D, VR, and Drones. Accepted; Completed January 2018.

Funded Internal Grants and Awards at Iowa State University

- Spring 2019 Scholarship of Teaching and Learning (SoTL) Scholar Program Recipient for (PI) 2019 – 2020, up to \$1,000 for publication.
- Spring 2018 Center for Excellence in Arts and Humanities request for Summer Support "An (PI) Inquiry into Environmental Justice for Iowa's Diversifying Small Towns." The Center for Excellence in the Arts and Humanities (CEAH) promotes excellence in research and creative scholarship by ISU's arts and humanities faculty. As its central mission, the CEAH provides internal grant support and creates programs that will strengthen the richness, productivity, national and international visibility, and

- continuing impact of faculty research. The highly competitive, peer-reviewed grant application was selected for funding one-month of Summer salary in 2018 to finalize the analysis of data collected for Research Area 2, Project 2, Spring and Summer of 2018. \$5,000. Support to finalize collection, analysis, and validate field-data. \$5,000; Awarded 3/26/2018.
- Spring 2018 (PI) U-TuRN Mini Grant: “Ground-Truthing Environmental Barriers to Human Well-Being: Translational Outreach and Engagement Research using a Multi-Site, Multi-City Approach for Iowa’s Diversifying Small Towns” Shirtcliff, Ellingson, Meyer, and Lansing, focused on community-based evidence that Iowa’s small towns possess the capabilities, connections, and conditions needed to forestall a burgeoning health crisis related to economic and population shifts. \$10,000 Requested; \$5,000 Awarded.
- Spring 2018 (PI) Grant from Honors College to mentor first year honor students. Funds provide software support for the coding and analysis of “big data” on people’s interaction with place found on social media. Awarded \$225.
- Spring 2018 (PI) U-TuRN Translational Research Network: “Small Towns, Healthy People” Team 4 Shirtcliff and Team 2 Ellingson, Meyer, and Lansing, focused on health-supportive built environments in Perry, IA. Awarded \$10,000.
- Fall 2017 (PI) Fieldstead Grant Application. Support Community Enhancement in Perry, Iowa for Environmental Justice.
Grant Description: Fieldstead & Company Endowment for Community Enhancement Fund is awarded annually to support projects that “inform the proper and artful development of the communities of Iowa and the surrounding region.” Submitted 11/1/2017; \$5,000.
- Spring 2016 (PI) Grant from Honors College to mentor two first year undergraduate honors students. Awarded \$500.
- Fall 2015 (PI) Center for Excellence in the Arts and Humanities: “Socially Open Urban Landscapes,” from CEAH, Iowa State University, Submitted and Awarded Fall 2015. \$5,875
- Fall 2015 Grant from Honors to support Fall 2015 HON 321U (1): EPA Campus RainWorks Challenge. 10 Undergraduates. Awarded \$500.
- Awarded Mentored Internal Grants at Iowa State University***
- Spring 2019 University Honors Program Grant to Mauck, Z. “The Case for Car-Free Communities” funded by the Iowa State Foundation to cover publishing costs. Awarded \$280.

TEACHING: COURSES, ADVISING, MENTORSHIP

I teach undergraduate and graduate courses in Landscape Architecture and Urban Design with a focus on urban design studios, design studios, environmental justice, research methods, city play, and lecture/workshop courses in urban design theory, media, and methods. My studio and lecture courses incorporate a project-based curriculum that encourages design students to apply what they are learning and their prior experience to learning outcomes. As a first-generation college graduate, I strive to meet the diverse needs of each student that I advise, mentor, and teach in a manner tailored to their unique experience and expectations. Evaluations post-pandemic have plummeted in response rates, so I have included the course evaluation score for courses [Me/Dept] on a 5 point scale with 5 being the highest.

Courses

W.24 – Sp. 25	*	Careers in Environmental Design (2 sectn. per/term; 5 terms)	NS	NS
F. 23		Understanding Landscapes LA 260 (245 UG Students)	NS	NS
Sp. 23		Research Methods II LA 621 (14 Grad Students)	NS	NS
Sp. 23		Oregon Sequence LA 4/589 (3 UG / 4 GR Students) 6 cr.	NS	NS
W. 23		Oregon Sequence LA 4/589 (4 UG/ 12 GR Students)	NS	NS
W. 23		Comprehensive Studio I (11 UG Students) 6 cr.	NS	NS
W. 23		Research Methods I LA 620. (14 Grad Students) 2 ct.	NS	NS
Ss. 22		Global Studio: CARE: Urban Design that Connects, Adapts, and Responds to Emerging crises (DSNS 546 & URB D 502) 2 Graduate and 6 Undergraduate Students	NS	NS
Sp. 22		Environmental Justice and Built Environments LA 594 (3cr.) 5 Graduate Students	NS	NS
Fall 21		City Play! LA 171 (3cr.) 60 Undergraduate Students	NS	NS
Ss. 21		Global Studio: Islands as Metropolis: Climate Change, Decolonization, and Urban Flows in U.S. Virgin Islands. 10 UG & 5 Grad.	NS	NS
Sp. 20		Environmental Justice and Built Environments LA 594 (3cr.) 10 Graduate Students	5.0	4.2
		City Play! LA 171 (3cr.) 60 Undergraduate Students	4.4	4.2
		LA 490i Interdisciplinary Independent Study Vertically Integrated Project “City Leisure and Play” 2 cr. 8 UG students.		
Fall 20		LA 490i and HON 290u Interdisciplinary Independent Study Vertically Integrated Project “City Leisure and Play” 2cr. 12 UG students.	NS	NS
Ss. 20		Global Studio: New Rituals: Sustainability, Resilience, and Child-Friendly Urban Design in Queretaro, MX. 12 UG & 8 Grad.	NS	NS
Sp. 20		Environmental Justice and Built Environments LA 594 (3cr.) 10 Graduate Students	4.57	4.21
		City Play! LA 171 (3cr.) 60 Undergraduate Students	4.39	4.21
	**	LA 490i Interdisciplinary Independent Study Vertically Integrated Project “City Leisure and Play” 2 cr. 16 UG students.		
Fall 19		Urban Design Studio LA 402 (6cr.) 12 Undergraduate Students	4.64	4.08
		Urbanism Theory and Methods URB D 533 (3cr.) 8 Grad. (n=2)	4.47	4.60
Ss. 19		Urban Design Global Studio URBD 502 (6cr.) 8 Grad 2 UG.	5.00	NS
Sp. 19		Environmental Justice and Built Environments LA 594 (3cr.) 12 Graduate Students	4.44	3.96
		City Play! LA 171 (3cr.) 66 Undergraduate Students	4.29	3.96
		Independent Study LA 490 H Honors for Zoey Mauck (1cr.)	NS	
	**	LA 599 Creative Component for Rosie Manzo (4 cr.)	NS	
Fall 18		Urban Design Studio LA 402 (6cr.) 12 Undergraduate Students	4.43	3.98
		Urbanism Theory and Methods URB D 533 (3cr.) 4 Graduate students and 2 Undergraduate students	4.86	3.98
	**	LA 580 Creative Component for Rosie Manzo (2cr.)	NS	
Sum. 18	**	Urban Design Global Studio URBD 502 (6cr.) 10 Grad. Students	4.64	3.97

Sp. 18		Environmental Justice and Built Environments LA 594 (3cr.) 12 Graduate Students and 1 Undergraduate Student	4.56	3.82
		City Play! LA 171x (3cr.) 27 Undergraduate Students	4.13	3.82
Fall 17	**	Urbanism Theory and Methods URB D 533 (3cr.) 9 Graduate students and 4 Undergraduate students	4.25	3.87
		Urban Design Studio LA 402a (6cr.) 16 Undergraduate Students	4.50	3.89
Spring 2017	*	Environmental Justice and Built Environments LA 594x (3cr.): 4 Graduate and 3 Undergraduate Students	4.75	4.10
	**	City Play! LA 171x (3cr.): 26 Undergraduate Students [4.41/4.10]	4.41	4.10
Fall 16		Urban Design Studio LA 402 (6cr.): 14 Undergraduate Students	4.00	4.11
		Urban Design Studio URB D 501 (1 of 6cr.): 6 Graduate Students	NS	
Sum.16	*	Urban Design Media URB D 532 (3): 7 Graduate Students	5.00	3.97
Sp. 16	**	Independent Study LA 490 H (3): Honors for Chris Holmquist	NS	
	*	City Play! LA 171x (3): 13 Undergraduate Students; New course, meets US Diversity.	4.30	3.93
	**	Ecological Design Studio LA 302 (6): 29 Undergraduate Students	3.91	3.93
Fall 15		Urban Design Studio LA 402 (6): 15 Undergraduate Students	4.00	4.11
	**	EPA Campus RainWorks Challenge. HON 321U (1): 10 Underg.		
Sp. 15	**	Ecological Design Studio LA 302 (6): 30 Underg. & 10 Graduates.	3.97	3.79
Fall 14	**	Shaping the Land LA 381 (3): 30 Undergraduates & 10 Graduates	3.65	3.97
	**	Urban Design Studio LA 402 (6): 30 Undergraduates & 4 Graduates	4.29	3.98

Advising Activities

Advising happens everywhere and I encourage students to feel comfortable asking questions by maintaining an open-door policy.

Direction of Master's Candidates

2022 – 2023	Shiva Afshari, Masters Thesis, Social Media and Place, Master's of Urban Design
	Nafisa Anjun, Master's Thesis, Retrofitting with Justice: Priorities, Strategies and Future Prospects towards Climate Action, Master's of Community and Regional Planning
2021-2022	Sylvia Namirembe, Creative Component, dual degree Master of Community and Regional Planning and Urban Design.
	Maryam Seyedehmaryam, Thesis, Master of Landscape Architecture
	Parmiss Sazgar, Thesis, Master of Landscape Architecture
2018-2020	Rosie Manzo, Master of Landscape Architecture, Creative Component "The Value of Leaving Your Trace" on Public Health, Trails, and Art-based Community Engagement. Completed April 19, 2019.

Service on Master's and Doctoral Committees

2020-2025	Amali Stephens, Ph.D. in Microbiology, NIH RO1 PA-21-071 Awardee.
2020	Aspen Pflanz, Master of Science in Community and Regional Planning.
2019 – 2020	Joun Hyungjung, Master of Science in Community and Regional Planning.
2019	Kwadwo Gyan, Master of Science in Community and Regional Planning.

- 2018–2019 Lauren Dietz, Master of Science in Community and Regional.
2017 –2018 Daniel Dvorjak, Master of Science in Community and Regional
2016 –2017 Elliot Klimowski, Master of Science in Community and Regional
Planning.
2015 – 2018 Joseph Lee, PhD Candidate, Kinesiology.

Research Mentorship

- 2019 – 2021 Isabella Carpenter; Nick Cheung; Alexis Clark; Madelyn Day; Bryce Ketterhagen; Hannah Kramer; Nathaniel Reincke; Alex Smith; Kyra Troendle; Nicole Young; Megan Palmer; Sophia Buscaglia; Wenlin Yang; Jon Noftsker; Emma Georgeff; Vertically Integrated Project and First Year Honor's Program on City Leisure and Play
2018 – 2019 Brenna Fransen and Emma Flemming, First Year Honor's Program to Mentor student researchers.
Rachel Scudder (MUD/CRP), Rosie Manzo (MLA 2019), Kwadwo Gyan (CRP 2019), Eric Lawrence (MLA & MUD 2018) on Ground Truthing Environmental Barriers to Human Well-being.
Rachel Kehoe (MLA 2019) TA for LA 171
2017 – 2018 Su Yuanyuan, China, one-year research mentorship with a visiting scholar from China. Funding: Chinese Scholarship Council.
Mahsa Adib, (MLA 2019) assistant for LA 171x,
Rosie Manzo, (MLA 2019) and research assistant for U-Turn Translational Research.
Spring 2017 Vincent Valeriano and Emily Schuler, First Year Honor's Program to Mentor student researchers.
2016 – 2017 Poojitha Rao, (MUD 2018), assisted in completing funded research from CEAH grant awarded Fall 2015 and practice-based research on the use of big data for post-occupancy evaluation
Wan Wei, MLA Candidate and TA for LA 171x
2015 – 2016 Carol Ustine, MLA Candidate, TA for LA 171x;
Elena Darjania, MUD, 1/4 time RA for Performance Landscapes for Active Youth Research
Josh Haynes, Senior, LA Undergraduate Research Assistant for Performance Landscapes for Active Youth Research
Spring 2016 Taylor Voorhees and Lucas Golinghorst First Year Honor's Program to Mentor student researchers.

PROFESSIONAL DEVELOPMENT AND SERVICE

I participate in national and international professional societies and peer-reviewed research journals and grants in areas of landscape and urban planning, landscape architecture, urban health, children and youth development, and urban design. Additionally, I engage in professional development workshops that contribute to my skills as a professor and researcher.

Membership in Professional Societies, Organizations and Events

Alumni Leadership Council, The Ford Family Foundation 2024-

Alumni Leadership Council, Chair of Professional Development, The Ford Family Foundation
2021-2024

Senior Associate Director for City Space + Architecture

Associate Member of the Urban Synergies Group (USG)

Member of the Canadian Association of Leisure Studies (CALS)

Member of Council of Educators in Landscape Architecture (CELA)

Member of Society for Geochemistry and Health (SEGH)

Member of The Planning Network

Member of Environmental Design Research Association (EDRA)

Workshops, Seminars, Training Sessions, etc.

Financial Stewardship Institute, University of Oregon, 2024-2025

New Unit Head Workshops, Monthly 2023 – 2024.

Scholarship of Teaching and Learning (SoTL) Scholar Program Participant for 2019 – 2020.

Attended “Vertically Integrated Projects” Consortium at Georgia Tech, Atlanta, GA May 2019.

Attended National Institute of Health Proposal Development Workshop April 17, 2019.

Attended "Expanding Diversity Perspectives II".

Participant in the Provost Writing Group for Writing Accountability. Fall 2015 – Spring 2017.

Conference coordination for 2015 Society for Environmental Geochemistry and Health bi-annual
conference in Arlington, Texas.

Attended CELT all day University Teaching Seminar, January 2015.

Attended VPR's Research Administration Course, January 2015.

Attended EPA's Rural Stormwater Webinar "Ahead of the Curve – Implementing Green
Infrastructure in Rural and Growing Communities" on: Dec 8, 2015

Attended CEAH "Digital Humanities" Symposium October, 2015.

Service as a Referee for Journals, Books, Grants, Exhibitions, etc.

Reviewer for peer-reviewed research paper in *International Journal of Architectural Research*,
2024

Reviewer for peer-reviewed research paper in *Journal of Psychoneuroendocrinology* 2024.

Reviewer for *Social Sciences and Humanities Research Council of Canada, Insight Grants*,
2018, 2021

Reviewer for peer-reviewed research paper in *Leisure Sciences* 2022.

Reviewer for peer-reviewed research paper in *Landscape Research* 2021.

Reviewer for peer-reviewed research paper in *International Journal for Human Computer
Interactions* 2020

Reviewer for peer-reviewed research paper in *PLOS One* 2019, 2019, 2020, 2020, 2020.

Reviewer for peer-reviewed research paper in *Landscape Research Record* 2019, 2020, 2023

Reviewer for peer-reviewed research paper in *Leisure/Leisur*.

Reviewer for peer-reviewed research paper in *Leisure Studies*.

Reviewer for Routledge Urban Design, Architecture, Landscape Architecture, Built Environment
Research & Product Design book proposal: “Playable” (2019), “Producing Spaces
Changing Places” (2020), and “Public Life” (2020).

Reviewer for Social Sciences and Humanities Research Council, Grant Review for Insight Grant.

Reviewer for Leisure/Leisur book review “Critical Event Studies” by Lamond and Platt

Reviewer for peer-reviewed research paper in *Cities and Health* 2017, 2019, 2019, 2020.

Reviewer for peer-reviewed research paper in *Child Development*.

Reviewer for peer-reviewed research paper for *Landscape Journal* 2020, 2022

Reviewer for peer-reviewed research paper in *Environment and Planning B* 2016, 2020.

Reviewer for paper and poster presentations for *Environmental Design Research Association* 2016 and 2017 National Conference.

Reviewer for paper presentations for the *Council of Educators in Landscape Architecture* 2015, 2016, 2017, 2018, 2021 National Conferences.

Reviewer for peer-reviewed research paper the *Journal of Urban Design International* 2015, 2022, 2023.

Reviewer for peer-reviewed research paper for *Child and Youth Care Forum*.

INSTITUTIONAL SERVICE

I contributed to Iowa State University and now to University of Oregon through service. At each level, University, College, and Departmental, I aim to raise the bar for research, scholarly productivity, and teaching. To accomplish this, I prioritize the following essential committees:

University of Oregon 2023 –

Interim Department Head 2023 -

Director of Undergraduate Studies in Landscape Architecture and Environmental Design (2023-)

SAE Search Committee for Outreach and Enrollment Manager (2023)

College of Design Search for Director of the School of Architecture and the Environment (2023-2024)

Iowa State University 2014 - 2023

University: Vertically Integrated Projects (VIP) *ad hoc* Committee, Summer (2018—2022).

University: Advisory Board for Center for Excellence in Arts and Humanities, (2017—2021).

University: Grand Challenge Advisory Council (Spring 2017).

College: CATALYST (2018 –)

College: Chair (2022), College of Design Research, Extension, and Outreach, 2017—.

College: Master of Urban Design New Assistant Faculty Search 2017—2018.

College: Communications and Facility Operations Committee, (Chair 2017-2019, 2016 –).

College: Master of Urban Design Committee (2015 –)

Departmental: Governance Document Update *ad hoc* (2017–2019).

Departmental: Landscape Architecture New Assistant Faculty Search (2017—2018).

Departmental: Member of the Graduate Curriculum Committee (2015 –2021).