

HILLARY QUARLES

EDUCATION

University of Colorado Denver, Denver, Colorado, PhD Candidate in Geography, Planning and Design, Expected December 2026

Harvard University Graduate School of Design, Cambridge, Massachusetts. Masters of Landscape Architecture *with Distinction*, 1996

Thesis, Participatory Tourism: The Exploration of a Changing Landscape on the Taraco Peninsula of Lake Titicaca, Bolivia (Awarded with Distinction).

Certificate of Merit, American Society of Landscape Architects for Excellence in the Study of Landscape Architecture, 1996

Yale University, New Haven, Connecticut, B.A. English, 1992

ACADEMIC EXPERIENCE

Lecturer, Geography & Environmental Sciences, University of Colorado Denver. Taught Globalization and Regional Development as a Geography and Environmental Sciences core writing class (five times), Politics of Nature, and Urban Studies and Planning, 2022-Present

Studio Instructor, College of Architecture and Planning, University of Colorado Denver. Taught graduate landscape studio on a community nutrition teaching garden at the College of Architecture and Planning, Spring 2024

Denver's Last Food Mile: The People and Patterns of Home Food Delivery in Denver, Colorado, University of Colorado Denver. Research assistant. Collaborate with political ecologist, Gregory Simon, in a study on how third-party food delivery platforms affect users and alter geographic patterns within both urban and domestic spaces. 2020-Present

Teaching Assistant, University of Colorado Denver. Assisted Dr. Rudi Hartmann and Dr. Brian Page in teaching courses entitled, Globalization and Development, 2021-2022. Assisted Dr. Priyanka de Souza in teaching Urban Sustainability, 2023. Assisted Dr. Jeremy Nemeth and Dr. Nan Ellen in Planning History and Theory, 2025. Assisted Bryan Wee in Place, Landscape and Meaning, 2025.

Graduate Assistant, Geography & Environmental Sciences, University of Colorado Denver. Organize and coordinate five department colloquiums over two semesters. Develop event themes, recruit speakers, advertise for and set up events. Organize and coordinate a department wide community service day for students, faculty and their families. 2025-2026

American Planning Association Public Schools PAS Report, University of Colorado Denver. Research Assistant. Assist planner Carrie Makarewicz and the APA Public Schools Interest Group with research and project management associated with the writing and publication of the APA Public Schools PAS Report. 2020-2022

Landscape and Utopia, University of Colorado Denver. Research Assistant. Assist landscape architect, Jody Beck, with background research and editing of his new book on the utopian visions of Howard, Corbusier and Wright. 2021-2022

Paleo-ecological Systems of Lake Titicaca, Bolivia. Research Assistant. Assisted freshwater ecologist, Michael Binford, with a study on the effects of climate change on the Tiwanaku civilization. Developed database and GIS maps representing 1,944 square kilometers of elevation, hydrology, and built development. 1995-1996

Harvard University Graduate School of Design, Boston, Massachusetts. Teaching Assistant. Assisted Michael Binford with graduate level hydrology course at the Graduate School of Design in the Fall, 1995. Assisted Binford and landscape ecologist, Richard Formann, with undergraduate level course on landscape planning at Harvard College in the Spring 1996

Biodiversity and Landscape Planning Study: Alternative Futures for the Region of Camp Pendleton, California, Harvard University Graduate School of Design, Boston, Massachusetts. Research Assistant. Assisted Michael Binford with developing and analyzing data to determine storm hydrographs and peak discharge of water basins using the TR-55 method of hydrological analysis. Study won American Society of Landscape Architects National Award, 1998. Spring 1995

Balmori Associates, New Haven, Connecticut. Research Assistant. Researched and edited articles and books including *Transitory Gardens*, *Uprooted Lives* by Diana Balmori and Margaret Morton, and "Cranbrook: The Invisible Landscape" by Diana Balmori in the *Journal of the Society of Architectural Historians*. 1992-1993

PROFESSIONAL EXPERIENCE

Denver Urban Gardens, Denver, CO. Researcher. Responsible for collecting, evaluating and summarizing existing studies on the food, community and climate benefits of community gardens. Present

Capital Area Food Bank, Washington, DC. Food Growing Education Specialist. Responsible for planning, management and operation of the Urban Demonstration Garden, a half-acre urban farm with 66 raised beds, greenhouse, maintenance shed, teaching pavilion and outdoor kitchen. See <https://www.capitalareafoodbank.org/farms-gardening-2/urban-demonstration-garden/>. February 2017 to April 2020

D.R. Horne & Company, Arlington, Virginia. Associate. Managed and developed open space and park master plans; analyzed issues such as ecological sensitivity, cultural resources, visitor accessibility, feasibility and demand, and interpretive opportunities. Developed implementation strategies based on creative partnerships for funding and management. Performed Land Advisory Services for The Conservation Fund. 2000-2010. See drhorne.com.

EDAW, Inc., Alexandria, Virginia. Project Manager, Planner, and Landscape Designer. Managed and developed regional open space and park master plans with budgets ranging from \$30,000 to \$160,000 and project teams that included staff and sub consultants. Led community-based planning workshops and facilitated public participation. Developed implementation strategies to help local governments and nonprofit organizations raise funds, acquire lands, and create partnerships to preserve open space. Researched and wrote environmental impact studies. 1996-2000

Olmsted Center for Landscape Preservation, Frederick Law Olmsted National Historic Site, National Park Service, Brookline, Massachusetts. Cultural Landscape Technician. Analyzed landscape features of Weir Farm National Historic Site through field study and historic photographs. Determined historical significance and developed treatment alternatives to protect the integrity of significant features, restore missing features, and enhance visitor accessibility. 1995-1996

National Park Service, Boston, Massachusetts. Cultural Landscape Intern. Researched and analyzed vernacular landscapes for historic significance and integrity by reconstructing the sequence of human habitation and development through field study, primary research, and historical documents. Wrote cultural landscape inventory reports and drafted existing and period plans. Sites included Cape Cod National Seashore and the William Floyd Estate of Fire Island National Seashore. 1994-1995

PUBLICATIONS

Quarles, H. (2025). **Emancipatory imaginaries: the platform transformation of Denver's urban food system.** *Cultural Studies*, 1-21. <https://doi.org/10.1080/09502386.2025.2538530>

Quarles, H., & Simon, G. L. (2025). **Platforming space: How food delivery platforms optimize users through physical, digital, and virtual space.** *Digital Geography and Society*, 9, 100134. <https://doi.org/10.1016/j.diggeo.2025.100134>

Quarles, H. (2022). **Digital Space & Place.** *Confluence: Student Journal of Geography and Environmental Science*, 1(1). https://doi.org/10.25261/ConfluenceUCD_1_1_HQ

GRANTS

National Science Foundation Doctoral Dissertation Improvement Grant, Science and Technology Studies Program, \$21,882, 2024-2026

University of Colorado Denver, College of Architecture and Planning PhD Travel Award, 2024

University of Colorado Denver Graduate Education Travel Award, 2024

University of Colorado Denver College of Liberal Arts and Sciences Travel Award, 2024

CU Denver Presidential Initiative Seed Grant for Urban and Place-based Research, 2021 with Dr. Gregory Simon, \$18,620

TKF Nature Sacred Grant, Capital Area Food Bank, 2019, \$41,600 for Herb Garden and Storm Water Improvements

Casey Trees Grant, Capital Area Food Bank, 2018, \$30,000 in kind grant for 100 trees

USDA AMS Specialty Crop Block Grant, Capital Area Food Bank, 2017, \$50,000 for Capital Area Food Bank Community Gardens (Responsible for reporting, documentation and evaluation)

Penny White Award Grant, Harvard Graduate School of Design. *A Plan for Tourism on the Taraco Peninsula of Lake Titicaca, Bolivia*, 1995

Penny White Award Grant, Harvard Graduate School of Design. *The Domestic Garden: A Comparison of Time and Space*, 1994

PRESENTATIONS

4th Digital Geographies Conference, 2025, Portugal. Presentation entitled *Delivering the Cyborg: the technological fixes (and breakdowns) of 'women drivers' in third-party food delivery*.

International Food and Communications Conference, 2025, France. Presentation entitled *Emancipatory imaginaries: the platform transformation of Denver's urban food system*.

American Association of Geography Conference, 2025. Presentation entitled *Delivering the Cyborg: technological fixes of 'women drivers' in the polycrisis*.

Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society Annual Conference, 2024. Presentation entitled *What's for dinner? How platform automation is changing our relationship to food and conditions of food apartheid*.

American Association of Geography Conference, 2024. Presentation entitled *The Platform-ed Future of Food: convenience, power and apartheid in urban food imaginaries*.

International Food and Communications Conference, 2023, Sweden. Presentation entitled *Platformed-ed Food: convenience, power and apartheid in urban food imaginaries*.

Royal Geographical Society (with IBG) Annual International Conference, 2023, United Kingdom. Presentation entitled *Denver's Last Mile: Unwaged labor, space and third-party food delivery*.

American Association of Geography Conference, 2023. Presentation entitled *Embedded, Immaterial and Embodied Unwaged Labor in Third-party Food Delivery*.

American Association of Geography Conference, 2022. Presentation entitled *Denver's Last Mile: The People and Patterns of Third-Party Food Delivery in Denver, Colorado*.

Association of Collegiate Schools of Planning Conference, 2021. Presentation entitled *Third-Party Food Delivery and the Chicken Sandwich + Fries: How Food Delivery Platforms are Changing our Relationship to Food*.

International Food and Communications Conference, 2021, Slovenia. Presentation entitled *Third-Party Food Delivery: Brokering a Sociotechnical Imaginary*.

University of Kentucky Department of Political Ecology (DOPE) Conference, 2021.

Presentation entitled *Denver's Last Food Mile: The People and Patterns of Home Food Delivery in Denver, Colorado*.

School Garden Administrators Network Webinar, 2019. Presentation on *Volunteer Management*.

Rooting DC Gardeners Conference, 2018. Presentation entitled *Crop Rotation in Small Gardens*.

Rooting DC Gardeners Conference, 2017. Presentation entitled *Succession Planting in the Urban Garden*.

AWARDS

American Society of Landscape Architects Honor Award, 2014 for the *Laurance S. Rockefeller Preserve*, Grand Teton National Park, Wyoming.

Edible DC Award for Best Community Garden presented to the *Urban Demonstration Garden*, Washington DC., 2017

Yale Alumni Association for Outstanding Small Day of Service Award for the *Yale Day of Service in the Urban Demonstration Garden*, 2017

PROFESSIONAL DEVELOPMENT

Inclusive Pedagogy Certificate, Division for Teaching Innovation and Program Strategy, University of Colorado Denver 2024.

Teaching Workshop. *Data Needs a Story: Storytelling as a Teaching Tool*. Taught by Bryan Wee through the Division for Teaching Innovation and Program Strategy, University of Colorado Denver. March 29, 2024