

MARY PAT MCGUIRE

Department of Landscape Architecture
College of Fine and Applied Arts
University of Illinois - Urbana Champaign
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Depave Chicago (Founder)

The Chicago Studio, College of Fine & Applied Arts
333 S. Desplaines Street, Lower Level, Chicago, IL 60661

Licensed Landscape Architect

Virginia #0406001207 (Since 2006), Illinois #157001458 (Since 2010), California #5239 (2006-2012)

EDUCATION

2015 Certificate, Leadership in Sustainability Management, University of Chicago
2003 MLA, Master of Landscape Architecture, University of Virginia
2000 Certificate, Woody Plants, George Washington University
1994 BA, International Relations/International Political Theory, William & Mary

POSITIONS

Administrative

2023-2024 Dean's Fellow for Research, College of Fine & Applied Arts, University of Illinois - Urbana Champaign (UIUC)
2021-2024 Chair, Master of Landscape Architecture Program, Department of Landscape Architecture, UIUC

Academic

2020-2023 Associate Professor, Department of Landscape Architecture, UIUC
2023- Associate Professor, Institute for Sustainability, Energy, and Environment, UIUC
2022- Associate Professor, Department of Urban and Regional Planning, UIUC
2018- Associate Professor, Unit for Criticism and Interpretive Theory, UIUC
2014-2020 Assistant Professor, Landscape Architecture, UIUC
2011-2014 Studio Assistant Professor, Landscape Architecture, College of Architecture (CoA), Illinois Institute of Technology (IIT)
2011 Adjunct Assistant Professor (Spring), Landscape Architecture, CoA, IIT
2005 Adjunct Assistant Professor (Spring), Department of Plant Science & Landscape Architecture, University of Maryland
2004 Lecturer in Landscape Architecture (Fall), School of Architecture & Planning, Morgan State University

Professional

2011-2013 Conservation Design Forum, Chicago, Illinois
Contract Landscape Architect (Project Design Management)
2007-2010 Peter Walker & Partners Landscape Architecture (PWP), Berkeley, California
Landscape Architect (Project Design Management, Business Development, Competition Management)
2006-2007 Office of Cheryl Barton, San Francisco, California
Landscape Architect (Design and Project Management)
2003-2006 ASG Architects + Planners, Baltimore, Maryland
Landscape Architect (Design and Project Management)
1994-1998 Thomson & Thomson, Boston, MA and Washington, DC (Pre-landscape architecture career)
Lead Associate (Intellectual property research for music and film industry counsel)

PUBLICATIONS

Books

2019 McGuire, Mary Pat and Jessica M. Henson, Eds. *Fresh Water: Design Research for Inland Water Territories*. Novato, CA: Applied Research & Design, 2019.

Book Chapters and Contributions

- 2024 McGuire, Mary Pat. "Fieldwalk: la botte and other earth-surfacing footwear," in *Fieldwork in Landscape Architecture: Methods Actions Tools*, Thomas Oles and Paula Horrigan, Eds. New York: Routledge, 2024.
- 2023 McGuire, Mary Pat. "Grounding the Site: Uncovering Concepts in the Landscape Architecture Design Process" in *Conceptual Landscapes: new perspectives in the earliest stages of design*, Bussiere, Simon, Ed. Abingdon: Routledge, 2023.
- 2021 Galbraith, J., Yocca, D., McGuire, M.P. "Urban soils and infrastructures: Management of gardens, parks, and lawns." in *Recarbonizing global soils – A technical manual of recommended management practices*. Volume 5: Forestry, wetlands, urban soils – Practices overview. pp. 285-299. Rome: FAO and ITPS, 2021. <https://doi.org/10.4060/cb6606en> [Food and Agriculture Organization of the United Nations].
- 2019 McGuire, Mary Pat. "Points, Lines, and Planes: Depave Chicago," in *Fresh Water: Design Research for Inland Territories*. Novato, CA: Applied Research & Design, 2019, 91-103.
- 2016 McGuire, Mary Pat. Four peer-reviewed case studies in Woleben-Meade, Carrie, Ed. *Landscape Architecture Performs: Case Studies Illustrating the Impact of Landscape Architects*. American Society of Landscape Architects, Illinois Chapter. Chicago: a5, 2016. Pp. 4-5, 20-21, 32-33, 42-43.

Articles

- 2024 McGuire, Mary Pat and Vidhan Goel. "Depaving for Sequestration, a scalable story of one site," in *Decarbonize Design*, special issue edited by Matt Williams and Karen May of *Landscape Paysage*, William, Canadian Society of Landscape Architects. Forthcoming.
- 2024 Newman, Galen, Mary Pat McGuire, Rui Zhu, Zhihan Tao. "Towards Increasing Faculty Licensure in Landscape Architecture Education," in *Landscape Journal*. Accepted.
- 2021 McGuire, Mary Pat, Andrew Phillips, David Grimley, Ashlynn Stillwell, Reshmina William, Jinyu Shen, Margaret Schneemann. "Retrofitting urban land through integrative, subsoils-based planning of green stormwater infrastructure: A research framework." *Environmental Research: Infrastructure and Sustainability*, 1 (2021) <https://doi.org/10.1088/2634-4505/ac27bd>
- 2020 McGuire, Mary Pat. "Is Landscape Surface?," *Journal of Landscape Architecture*. Issue 1-2020. pp.32-45. <https://doi.org/10.1080/18626033.2020.1792652>
- 2020 McGuire, Mary Pat. "Surface Design Operations in Landscape Architecture," *Landscape Journal*. Issue 38:1-2, 2020. pp. 43-60. doi.org/10.3368/lj.38.1-2.43
- 2020 McGuire, Mary Pat. "Retrofitting Urban Landscapes" in *Topos: the international review of landscape architecture and urban design*. [Issue 111-Water](https://doi.org/10.3368/lj.38.1-2.43), 2020. pp. 50-55.
- 2018 McGuire, Mary Pat. 2018. "Cities as Hydro-Geologic Terrain: Design Research to Transform Urban Surfaces," *The Plan Journal*, Issue 1, Volume 3 (2018), pp. 165-190. *Ex-aequo runner-up for "TPJ Best Paper" award 2018*. <https://www.theplanjournal.com/article/cities-hydro-geologic-terrain-design-research-transform-urban-surfaces-0>
- 2014 McGuire (Mattson), Mary Pat, and Sarah Hanson. 2014. "Stearns Quarry, Palmisano Park" *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0771
- 2014 McGuire (Mattson), Mary Pat, and Sarah Hanson. 2014. "The Morton Arboretum Meadow Lake and Permeable Parking Lot" *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0761
- 2014 McGuire (Mattson), Mary Pat. 2014, and Sarah Hanson. "Sarah E. Goode High School" *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0781
- 2013 McGuire (Mattson), Mary Pat, and Rachel Guinn. 2013. "63rd Street Beach Restoration," *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0551
- 2013 McGuire (Mattson), Mary Pat, and Rachel Guinn. 2013. "Chicago Museum of Science and Industry: Smart Home and Garden," *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0571
- 2013 McGuire (Mattson), Mary Pat, and Rachel Guinn. 2013. "Advocate Lutheran Patient Bed Tower," *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0561

Journal Special Issue

2024 Criss, Shanon, Kevin Hamilton, Mary Pat McGuire, Guest Editors. "Creating Knowledge in Common" Special issue of *Grounds Works* (a2ru) on university-community partnerships for engaged arts- and design-based research. Fall 2024.

Op-Eds

2021 McGuire, Mary Pat. "Embracing rainwater through green infrastructure," in *Environmental Health News*, July 9, 2021. <https://www.ehn.org/green-infrastructure-2653700557.html>

2021 McGuire, Mary Pat. "While We're Considering Tearing Down Highways, Let's Not Overlook Pavement," in *Next City*, July 7, 2021. <https://nextcity.org/daily/entry/while-were-considering-removing-highways-lets-not-overlook-pavement>

2021 McGuire, Mary Pat. "Biden's big conservation plan must include cities," in *Grist*, May, 13, 2021. <https://grist.org/fix/biden-30-by-30-conservation-climate-plan-cities-land-water/>

Planning and Policy Publications

2023 *Vegetation Buffer Design for Public Schools Adjacent to Highways: Prototypes Applied to Jensen Miller Scholastic Academy, Chicago, IL* for Chicago Public Schools, Morton Arboretum, US-EPA, Environmental Law & Policy Center, August 2023.

2017 *Land and Hydrologic Analysis for Stormwater Detention and Volume Control Trading in Cook County, Illinois* for Metropolitan Water Reclamation District of Greater Chicago aka "STORMSTORE" with Allan, Kingsely, Clayton Ballerine, Mary Pat McGuire, and Sally McConkey. Illinois State Water Survey Prairie Research Institute, University of Illinois at Urbana-Champaign.

2013 *Sustainable Urban Infrastructure Guidelines*, Department of Transportation, City of Chicago
[with Conservation Design Forum]
Volume 1, Chapter: Design Methodology
Volume 2, Sections: Water, Urban Ecology

2012 *Chicago Sustainable Industrial Corridors: Green Infrastructure Recommendations*, Department of Housing and Economic Development, City of Chicago
[with Conservation Design Forum]

Abstracts in Conference Proceedings

2024 Vidhan Goel, McGuire, Mary Pat. "Depaving for Climate: Evaluating landscape performance tool workflows for paved and depaved sites in urban areas," in *Proceedings of Council of Educators in Landscape Architecture Annual Meeting*, St. Louis, MO, 2024.

2024 Nital Gundecha, McGuire, Mary Pat. "So Kids Can Breathe: Tree Buffer Guidelines to Mitigate Air Pollution at Schools Adjacent to Highways," in *Proceedings of Council of Educators in Landscape Architecture Annual Meeting*, St. Louis, MO, 2024.

2023 McGuire, Mary Pat, Elizabeth Hebron, Kristopher Pritchard, Galen Newman, David Myers, Veronica Meadows, Jim Donovan. "Professional Licensure of Landscape Architects: The Role of Education, Educators, and Allied Organizations," in *Proceedings of Council of Educators in Landscape Architecture Annual Meeting*, Austin, TX, 2023.

2022 McGuire, Mary Pat. "Depave: urban climate adaptation through subtraction design strategies," *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, Albuquerque, New Mexico. March 2022.

2020 Nina-Marie Lister, Mary Pat McGuire, Elen Deming, Kristina Hill, and Elizabeth Mossop. "Pausing at the Precipice to STOP and FEEL: Reflections and Provocations for Difficult Conversations, Intractable Decisions" European Council of Landscape Architecture Schools ECLAS 2020, SLU Uppsala, September 13-16, 2020 - *conference postponed*

2020 McGuire, Mary Pat. "The Geologic Imagination in Landscape Architecture," *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, Louisville, KY, 2020, p. 92.

2019 Holmes, Rob, Kathy Kambic. Mary Pat McGuire, Cheramie, Kristi, Brett Milligan. "Research by Design," Panel with Track Chairs. *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, UC Davis/Sacramento, CA. 2019.

2018 McGuire, Mary Pat. "Transforming (the) Surface: Toward a Theory for Surface in Landscape Architecture," *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, Blacksburg, VA. 2018.

- 2017 McGuire, Mary Pat. "Case Studies in Landscape Surface," *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, Beijing, China. 2017.
- 2016 McGuire, Mary Pat. "Surface Design in Landscape Architecture," *Proceedings of the Council of Educators in Landscape Architecture, Annual Meeting*, Salt Lake City, Utah. 2016.
- 2015 McGuire, Mary Pat. "Design Competition Pedagogy: Approaches and Outcomes from the EPA Campus Rainworks Challenge," *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, Manhattan, Kansas. 2015.
- 2013 McGuire, Mary Pat. "Waterfront Ecologies," *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, National Conference, Baltimore, MD. 2013.
- 2012 McGuire, Mary Pat. "Grounds for Agriculture," *Proceedings of the Council of Educators in Landscape Architecture Annual Meeting*, Urbana-Champaign, IL. 2012.

Websites/Online Resources

- 2023- "Illinois GROUNDWORK" published research and resources on green stormwater infrastructure design, planning, and stewardship for the State of Illinois. www.illinoisgroundwork.org
- 2022- "Depave Chicago" published information on program start-up used to develop partnering and community engagement opportunities. Workshop materials and all guidelines document published on the site. www.depavechicago.org
- 2016- "Water Lab" published research and design projects on green infrastructure, urban surface design, and urban and regional maps of hydro-geology, land-surface, and urban flooding. www.thewaterlab.org

White Papers [Internal]

- 2018 "Design Research Initiative 2016-2018 and the Future Role of Design Research in the College of Fine & Applied Arts" by Mary Pat McGuire and Marci Uihlein, on behalf of Design Research Fellows 2016-2018. Presented to FAA's Administrative Council and Executive Committee, University of Illinois at Urbana - Champaign, Spring 2018.

Awards, Recognition, and Fellowships

- 2023 List of Teachers Rated Excellent by Their Students, UIUC
- 2022 The President's Award, Council of Educators in Landscape Architecture (CELA)
- 2021-2022 Building Pathways Leadership Fellow, Office of the Provost, UIUC
- 2020-2021 Public Voices Fellow, *The OpEd Project*
- 2020 Finalist, Next Generation Indie Book Awards, for *Fresh Water: Design Research for Inland Water Territories*
- 2020 List of Teachers Rated Excellent by Their Students, UIUC
- 2019 American Society of Landscape Architects (ASLA) Honor Award: Student Collaboration
"Before the City, there was the Sand: Designing a Resilient Calumet TER/RAIN"
- 2018 Ex-aequo runner up award for TPJ Best Paper, *The Plan Journal* 2018
- 2016-2018 Design Research Fellow, College of Fine & Applied Arts, UIUC
- 2014-2017 List of Teachers Rated Excellent by Their Students, UIUC
- 2014-2015 Research Fellowship, Landscape Architecture Foundation
- 2013-2014 Research Fellowship, Landscape Architecture Foundation
- 2013 First-place Award, Campus Rainworks National Competition, US-Environmental Protection Agency
"Filter / Collect, 100% by 2020", Faculty Advisor
- 2013 First-place Award, Sustainability/Community Track, Illinois Institute of Technology "Stormwater Surfaces"
- 2004 Merit Award, Layers of the Landscape Competition, Charleston Horticultural Society
Individual entry "Topographic Texts, Topographic Cuts"
- 2003 Merit Award, Study in Landscape Architecture, American Society of Landscape Architects ASLA
- 2003 First Place Award, Benjamin Howland Student Competition, University of Virginia
- 2002 Omicron Delta Kappa, University of Virginia

RESEARCH & CREATIVITY GRANTS

External - Total \$569,500

2023	McGuire, Mary Pat. "Chicago Public Schools (CPS) Vegetation Buffer Program - Pilot Project," Morton Arboretum. \$6,000.
2022-23	McGuire, Mary Pat. "Depave Chicago: Creating a depave network program to renature surface parking lots in the Chicago region," Walder Foundation, 2022-2023. \$140,000.
2022	Rodriguez, Luis, Jan Franklin Adamowski, Mike McKay, Mary Pat McGuire et al. "Critical Conversations on the Great Lakes Megaregion: a catalyst for improving sustainability," Great Lakes High Education Consortium (GLHEC), 2022, \$87,500.
2018-2020	McGuire, Mary Pat, Andrew Philips, David Grimley, Ashlynn Stillwell. Illinois-Indiana Sea Grant, National Oceanic & Atmospheric Administration (NOAA), Feb 2018-December 2021, "Hydrogeologic soil research for green stormwater infrastructure planning and design: new methods for adapting urban coast communities." \$175,000.
2017	McConkey, S.; Allan, K.; Ballerine, C.; Heistand, G.; McGuire, M.P. Metropolitan Water Reclamation District of Greater Chicago. "Land and Hydrologic Analysis for Stormwater Detention and Volume Control Trading Exchange in Cook County," 2017. \$131,000.
2016	McGuire, Mary Pat. Elizabeth W. Ingraham Grant, 'Chicago Flooding Solutions Alternatives,' Wright Ingraham Institute, 2016, \$5,000.
2014	McGuire, Mary Pat. Research Fellowship. Landscape Architecture Foundation (LAF) Washington DC, 2014, \$7,000.
2013	McGuire, Mary Pat. US-Environmental Protection Agency, Faculty Research Award. Washington DC, 2013, \$11,000.
2013	McGuire, Mary Pat. Research Fellowship. Landscape Architecture Foundation (LAF) Washington DC, 2013, \$7,000.

Internal - Total \$195,000

2023	McGuire, Mary Pat. "Chicago Public Schools (CPS) Vegetation Buffer Program - Pilot Project," Wadsworth Endowment Grant. \$6,000.
2021-22	Brown, Eliana [PI], Mary Pat McGuire, Margaret Schneemann, Layne Knoche. IL Extension Collaboration Grant, "GSI Research Toolkit and Outreach throughout the State of Illinois." 2021-2022, \$53,522.
2019-	Silvers, Michael, Mary Pat McGuire, Donna Buchanan, Carlos Carolli, John Myers, Gabriel Solis, "Hearing the Ocean, Seeing the Rain: Water, the Arts, and the Future of Human Life on Earth," Presidential Initiative to Celebrate the Impact of Arts and/or Humanities, 2019-ongoing, \$50,000.
2019	McGuire, Mary Pat. Office of the Vice Chancellor for Research OVCR Humanities Teaching Release, "Surface Design in Landscape Architecture," Fall 2019, \$14,000.
2018	McGuire, Mary Pat. College of Fine & Applied Arts FAA Project Completion Grant, book subvention, "FRESH WATER," 2018, \$2,500.
2018	McGuire, Mary Pat. Campus Research Board, book subvention, "FRESH WATER," 2018, \$10,000.
2017	McGuire, Mary Pat and Jessica M. Henson. Wadsworth Endowment Grant, "FRESH WATER design symposium" Department of Landscape Architecture, UIUC, 2017, \$12,000.
2016	McGuire, Mary Pat. Design Research Fellowship, FAA Design Research Initiative, 2016, \$25,000
2016	McGuire, Mary Pat. Matching Grant, "Chicago Flooding Solutions Alternatives," College of Fine and Applied Arts FAA, University of Illinois, 2016, \$5,000
2015	McGuire, Mary Pat. Wadsworth Endowment Grant. "Mapping Water," Department of Landscape Architecture, UIUC, 2015, \$4,800
2015	McGuire, Mary Pat. Campus Research Board, "Surface Ecologies in Landscape Architecture," University of Illinois, 2015, \$8,000

2015 McGuire, Mary Pat. Creative Research Award, College of Fine and Applied Arts, University of Illinois "Surface Ecologies in Landscape Architecture," 2015, \$4,600

EVENTS

Symposia and Conferences Organized

- 2023-2024 "Design for Biodiversity," Great Lakes Regional Climate Action Seminar (GLRCAS) June 6-7, 2024
IL-ASLA, with Ohio, Michigan, New York, and Minnesota Chapters of ASLA, Virtual Event.
- 2022-2023 "Collaborating on Climate: Partnerships among landscape architects, educators, and communities," Great Lakes Regional Climate Action Seminar (GLRCAS) February 9-10, 2023
IL-ASLA, with Ohio, Michigan, New York, and Minnesota Chapters of ASLA, Virtual Event.
- 2021-2022 "Climate (In)Securities within Great Lakes Communities: a Critical Conversation," Sep 19-20, 2022
[Organizing Committee] Great Lakes Higher Education Consortium, iSEE, Chicago, IL
- 2022 "Depave Chicago" partner and community workshops. June 16 & July 28, 2022 [Organizing Chair]
Depave Chicago, Chicago, IL
- 2020 "Bio(graphical) Diversity" January 24, 2020 [Co-chair]
Department of Landscape Architecture, University of Illinois, Champaign, IL
- 2018 "Fresh Water: Design Thinking for Inland Territories" September 13-15, 2018 [Co-chair]
Department of Landscape Architecture, University of Illinois, Champaign, IL

Exhibition Work

- 2023-2024 "Depaving is Liberation. Depave Chicago + The Montessori School of Englewood" 7'x 7' drawing
Chicago Architecture Biennial. "This is a Rehearsal" exhibition by The Floating Museum, Artistic Directors
Chicago Cultural Center, Drawing Room, November 1, 2023 - February 10, 2024.
- 2020 "Crossing Watersheds" and "Waterflow Underground" urban water infrastructure and watershed diversion maps
Exhibited in "well-ness at the Commonwealth" participatory research exhibition.
Sweetwater Foundation, Chicago, opened October 5, 2020.
- 2018 "WaterWorks" exhibition accompanying Fresh Water symposium
Temple Buell Hall Gallery, Champaign, IL, September 1-30, 2018
- 2017 "Transforming a Fallow Field" exhibition of studio work, July 1-Aug 5, 2017
Link Gallery, Krannert Art Museum
- 2014 "FLOW City" exhibit of studio models, May-June, 2014
Blanc Gallery, Chicago
- 2013-2014 "FLOW City" exhibit of studio work, April-May, 2013
Sweetwater Foundation, Chicago
- 2012-2013 "On Site, Matter, Context, Time" [Invited], November 16, 2012 - March 28, 2013
Solicited Entry in *Reconsidering an Icon: Creative Conversations about Prentice Women's Hospital*
Chicago Architecture Foundation, Chicago Architecture Club
- 2011-2014 "Food as Ecological Urbanism" long-term exhibit of studio work, installed May 2011, de-installed 2014
The Plant Exchange, Chicago IL

BUILT WORKS and COMPETITIONS

Landscape Architecture Works in Practice (Selected)

- 2023-2024 [with Depave Chicago]
Pilot project with The Montessori School of Englewood, Chicago, IL
Depaving 10,000SF of asphalt for a new green-living schoolyard in West Englewood.
with Indigo Ecological Design, Geosyntec Engineers, and Depave (Portland, OR)

- 2023 [with Depave Chicago]
 First 50 trees @ Perspectives Academy, Chicago, IL
Schematic design and planting of phase 1 of vegetation barrier wall for air pollution for school located next to I-94. with Morton Arboretum, US-EPA, Environmental Law & Policy Center
- 2011-2013 [with Conservation Design Forum, Chicago]
 Chicago Industrial Corridors, Green Infrastructure Stormwater Study, Chicago, IL 2011-2012
Green infrastructure strategies for stormwater in Chicago's 24 industrial corridors, 16,000 acres with CDF and Urban Lab
- Chicago Department of Transportation, Sustainable Streets Design Standards, Chicago, IL 2012-2013
Design and ecological development for green infrastructure in the right-of-way, 23% of Chicago's land area, with CDF and Parsons Brinkerhoff
- 2007-2010 [with Peter Walker & Partners Landscape Architecture, Berkeley, California]
 Barangaroo Waterfront Competition, Sydney, Australia 2008-2010
50 acre urban development of former port facility in Sydney Harbor - headland park, waterfront restoration, and public space design, with Ingenhoven Architects and Johnson Pilton Walker
 Competition management through selection
- National Eisenhower Memorial Competition, Washington D.C. 2010
Presidential national memorial, with James Carpenter Design and 2x4
 Competition management, not selected
- Newport Beach City Hall and Park Competition, Newport Beach, CA 2008-2009
18 acre City Center Plaza and neighborhood ecological park within highway infrastructure, with Bohlin Cywinski Jackson, ARUP
 Competition and design management through selection
- Salesforce (Transbay) Transit Center, San Francisco, CA 2008-2010
5.5 acre ecological park above multi-modal station, with Pelli Clarke Pelli
 QA/QC management, schematic design through design development
- Stanford University, Knight Management Center, Graduate School of Business, Palo Alto, CA 2007-2009
12 acre campus landscape - plazas, courtyards and outdoor amphitheater for 7 buildings, with Bohlin Cywinski Jackson and Boora Architects, ARUP
 Project management, schematic design through design development
- 2006-2007 [with Office of Cheryl Barton, San Francisco, California]
 University of Virginia South Lawn, Charlottesville, VA 2006-2007
10-acre campus landscape – garden court, memorial grove, stormwater circuit, w/ Moore Ruble Yudel, Hood Design
 Construction documents
- Presidio Quartermaster Cultural Landscape Analysis and Treatment Recommendations, SF 2006-2007
Historical research and site design upstream from Crissy Field
 Design research, project management, report production
- 2003-2006 [with ASG Architects + Planners, Baltimore, Maryland]
 Emory University 2005 Campus Master Plan Update, Atlanta 2003-2005
20-year Comprehensive Campus Plan, including Emory Hospital and Clinics Relocation Study, and creation of landscape classification plan to guide protection of unique remnant forests
 Project management, land management classification
- Rutgers University Fourth Street Portal, Camden 2004-2005
1.5 acre urban campus entry landscape
 Landscape architecture design, schematic design, coordination with artist
- University of Maryland Technology Education Teaching Center, Salisbury 2004-2005
4-acre student courtyard, tapis vert, and stormwater bio-infiltration design
 Landscape architecture, design development through construction documents

TALKS

Invited

- 2023 "Depave Chicago" Morton Arboretum, Chicago Region Trees Initiative Trees and Green Infrastructure Work Group Quarterly Meeting, Alsip, IL, July 27, 2023.

- 2022 "Climate Change and HydroMeteorological Hazards: Quebec, Canada and USA Cross-Border Collaboration for Resilient Cities," Panel The United States at University of Quebec in Montreal, RIISQ Quebec InterSectoral Flood Network, September 21, 2022.
- 2022 "Conservation in Chicago South and West Side communities," Roundtable Summit. Hosted by Illinois Environmental Council, Chinatown Public Library, Chicago, August 15, 2022.
- 2022 "Depave Chicago: a design approach and program to renature paved ground in communities," Lecture in *Netsch Re:design lecture series* , Friends of the Parks (Chicago), August 9, 2022
- 2022 "Re-envisioning parking and pavement: for climate adaptation and site transformation," Museum Campus Working Group, City of Chicago, May 13, 2022
- 2021 "Water" Panel. Edgewater Environmental Coalition and 6018 North, March 30, 2021
- 2020 "Retrofitting Chicago for rainwater: a regional landscape approach" Lecture and panel. Chicago River Summit 2020, Friends of the Chicago River, November 12, 2020
- 2020 "Urban surface disruption: a landscape approach for rainwater" Lecture in Colloquium II: Research Discussion Forum. Iowa State University, November 10, 2020
- 2020 "Urban Surface Retrofit: Transforming a city for rainwater" Lecture and panel in Integrated Design for Sustainable Water Management. Invited talk. Cities Alive, online conference, October 22, 2020.
- 2020 "Urban Surface Disruption" Talk and panel with Erica Walker and Kristina Hill. *A Year of Climate Justice* lecture series. Climate Justice Panel, Woodbury School of Architecture, Los Angeles, October 20, 2020
- 2020 "South Lakefront Dump or Park?" Panel on the Calumet Lakefront Park USACE decision and environmental justice. Invited panel. Black Chicago Water Council, August 11, 2020.
- 2019 "Urban Surface as (Storm)Water Infrastructure: Un-Build/Re-Build for Resilience" Talk. Build Chicago, McCormick Place Chicago, September 19-20, 2019
- 2019 "Urban Surface Approaches for Green Stormwater Infrastructure: Current design research for the Calumet" Lecture. Illinois Green Industry Association, Annual Conference, January 14, 2019
- 2018 "Surface Design in Landscape Architecture" Common Lecture Series (All School), December 4, 2018. Rutgers University, School of Environmental and Biological Sciences, Department of Landscape Architecture
- 2018 "Landscape as Infrastructure: Flooding Solutions in Chicago-land" Talk. U.S. Geological Survey, IL Water Science Center, January 18 2018
- 2016 "Chicago hydro-geologic mapping and modeling: a basis for stormwater design site selection" Talk. Metropolitan Planning Council, Chicago, IL, August 24, 2016
- 2015 "Green Infrastructure Landscape Strategies" Talk. Metropolitan Planning Council, Chicago, IL, June 5, 2015
- 2014 "Green Infrastructure Forum: Beyond Metrics" Coordinator, moderator, speaker. Illinois Institute of Technology, Chicago, IL, June 2, 2014
- 2013 "Green Infrastructure Forum" Panelist with Deb Mitchell. Loyola University, Chicago
- 2013 "Filter/Collect, EPA Competition" Talk. WEFTEC Water Conference, Chicago, IL
- 2012 "Building on Legacy and Beyond: IIT H2O" Colloquium talk hosted by Gary Hildebrand and Peter Osler, panel with Peter Schaudt and Kevin Harrington. McCormick Tribune Campus Center, Chicago, IL
- 2012 "Archi-Salon: Inside Studio Gang Architects" Panel, with Jeanne Gang, Matthias Hollwich, Michel Rojkind, Tom Jacobs. Art Institute of Chicago
- 2011 "Modernist Landscapes in Downtown Chicago" Panel with Peter Schaudt, Joe Karr Cultural Landscape Foundation, Garden Dialogues Series, Chicago

Conference Talks & Panels (Refereed & Invited)

- 2024 Gundecha, Nital, McGuire, Mary Pat. "So Kids Can Breathe: Tree Buffer Guidelines to Mitigate Air Pollution at Schools Adjacent to Highways," Mary Pat McGuire. Council of Educators in Landscape Architecture Annual Meeting, St. Louis, March 21, 2024.
- 2024 Goel, Vidhan, McGuire, Mary Pat. "Depaving for Climate: Evaluating landscape performance tool workflows for paved and depaved sites in urban areas," Mary Pat McGuire. Council of Educators in Landscape Architecture Annual Meeting, St. Louis, March 23, 2024.
- 2023 Mary Pat McGuire, Elizabeth Hebron, Kristopher Pritchard, Galen Newman, David Myers, Veronica Meadows, Jim Donovan. "Professional Licensure of Landscape Architects: The Role of Education, Educators, and Allied Organizations," Council of Educators in Landscape Architecture Annual Meeting, Austin, TX, March 2023.
- 2022 "Research Roundup: Coastal Resiliency and Green Infrastructure," Virtual panel to discuss research in the Great Lakes. National Sea Grant Program, April 6, 2022.
- 2022 McGuire, Mary Pat. "Depave: urban climate adaptation through subtraction design strategies," Council of Educators in Landscape Architecture Annual Meeting, Albuquerque, New Mexico. March 17, 2022.
- 2020 McGuire, Mary Pat., Margaret Schneemann. "Hydrogeologic Soil Research for Green Stormwater Infrastructure Planning and Design: Replicable Research from the Chicago-Calumet Region (CCR)" with Margaret Schneemann . WEFTEC, online conference, October 6, 2020.
- 2019 "Flint and Beyond: Sustainable Water" Roundtable Sustainability Cities Congress, Institute for Sustainability Energy and Environment, iSEE, UIUC, September 24, 2019
- 2019 "Research By Design," Panel with Rob Holmes, Kathleen Kambic, Kristi Cheramie, and Brett Milligan. CELA Council of Educators in Landscape Architecture, National Conference, University of California, Davis, Sacramento, CA (March 9, 2019).
- 2018 "Watershed Futures: Intersections of Design and Policy" ASLA National Association of Landscape Architects, Philadelphia, Presentation Panel, October 22, 2018
- 2018 "Landscape as Infrastructure: Regenerating Cities through the Urban Surface" Sustainability Cities Congress, Institute for Sustainability Energy and Environment, iSEE, UIUC, October 4, 2018
- 2018 "Points Lines Planes: Urban surface as territorial infrastructure" Fresh Water Design Symposium, University of Illinois, September 14, 2018
- 2018 "Transforming (the) Surface: Toward a Theory of Surface Design in Landscape Architecture" (Refereed) Paper Presentation. March 24 2018 Council of Educators in Landscape Architecture CELA, National Conference, Blacksburg, Va
- 2016 "Surface Design in Landscape Architecture" (Refereed) Paper Presentation. March 26 2016 Council of Educators in Landscape Architecture CELA, National Conference, Salt Lake City, Utah
- 2016 "Reconfiguring an Urban Terrain : projective mapping for uncovering Chicago's hydro-geologic landscape" (Refereed) Paper presentation. February 26, 2016. WATER+ atmosphere symposium, Faculty of Architecture, University of Manitoba
- 2015 "Recalibration of Rivers" (Refereed) Presentation/panel with Mia Lehrer, Jessica Henson, and Patricia Akinaga. November 7, 2015, ASLA American Society of Landscape Architects, National Convention, Chicago, IL
- 2015 "Design Competition Pedagogy: Approaches and Outcomes from the EPA Campus Rainworks Challenge" (Refereed) Presentation with Jessica Cantrell, March 27, 2015 CELA National Conference, Manhattan, Kansas
- 2013 "Waterfront Ecologies" Presentation/panel. CELA National Conference, Baltimore, MD
- 2013 "Urban Design Urban Landscape, Urban Plan" Invited talk, with Alexander Eisenschmidt, Martin Jaffe, Marshall Brown American Planning Association APA, National Conference, Chicago
- 2012 "Grounds for Agriculture" CELA National Conference, Urbana-Champaign, IL
- 2012 "Downtown Chicago: The Moderated Landscape" Moderator with Peter Schaudt and Peter Osler

CELA National Conference, Chicago

- 2011 "Climate Change: What Landscape Architects Should Know" (Refereed) Presentation with Keith Bowers and Kristina Hill, ASLA National Convention, San Diego
- 2011 "Temporary Urbanism" Invited Moderator, with with Chris Guillard and John Bela
ASLA National Convention, San Diego, CA

ON-CAMPUS TALKS

University of Illinois - Urbana Champaign

- 2022 "Chicago TERRAIN" Department of Urban and Regional Planning, Research Colloquium, March 29 2022.
- 2018 "Design Thinking in Landscape Architecture," Invited lecture. 3/15/2018
School of Art & Design, FAA, University of Illinois
- 2017 Coordinator, "Design Research Panel Series" : three moderated panels on practices and methods of design research.
Hosted as part of the FAA Design Research Fellows, Dates: March 6, March 28 and April 18, 2017
- 2016 "Reading the Landscape: ways of thinking about the Site," Invited lecture. 9/16/2016
Arch 373, School of Architecture, FAA, University of Illinois
- 2016 "Urban Flooding in Chicago : a geologic basis for proposed stormwater design" Invited talk. 3/7/2016
ISGS 2016 Seminar Series, Illinois State Geologic Survey
Illinois Institute of Technology, Chicago, IL
- F2013 "Urban Water Systems," Invited talk.
College of Architectural and Environmental Engineering, Armour College
- F2012 "Ecology of Plants," Invited talk.
ARCH 505 Ecology Sustainability Site, College of Architecture
- F2013 "Introduction to Landscape Architecture", Invited talk.
ARCH 100 Introduction to Architecture, CoA
- F2012 "Introduction to Landscape Architecture", Invited talk.
ARCH 100 Introduction to Architecture, CoA
- F2011 "Full Space", Invited talk.
ARCH 520 Principles of Urban Planning and Design, CoA
- S2011 "Urban Agriculture & the IIT Campus", Invited talk. CoA

JURY & DESIGN REVIEW [Invited]

Special Jury/Design Panel

- 2024 American Society of Landscape Architecture, Professional Awards Jury (Analysis, Planning, Research, Communication)
- 2024 Council of Educators in Landscape Architecture, Faculty Research Awards Selection Jury
- 2024 Council of Educators in Landscape Architecture, Fountain Scholar Selection Committee
- 2022 University of Washington, Department of Landscape Architecture, Capstone Awards Competition Jury
- 2018, '19, '20 United States Environmental Protection Agency US EPA, Campus RainWorks Challenge Student Competition, National Design Jury
- 2017 University of Illinois - Urbana Champaign - 150 Sesquicentennial Design Competition, Campus-wide Interdisciplinary Student Design Competition, Selection Committee
- 2017 a2ru - Alliance for the Arts in Research University, Student Challenge Grant, National Faculty Jury
- 2015 Smith Group JJR, Urban Design Review, One of two invited critics for National Review
- 2005 Virginia Chapter of American Society of Landscape Architects, Awards Jury
- 2004 Rutgers University, Camden, NJ, Artist Selection Committee

Studio Design Review (Year-end academic review)

- 2020, 2021 Harvard University, Graduate School of Design
- 2021 University of Washington, College of Built Environments
- 2021 Rutgers University, Department of Landscape Architecture
- 2006, 2021 University of Maryland, College Park, School of Architecture
- 2020 University of Southern California, Department of Landscape Architecture
- 2019 University of Toronto, Daniels Faculty of Architecture, Landscape, and Design, [Thesis]
- 2019 Penn State University, Department of Landscape Architecture
- 2013 University of Illinois - Urbana Champaign, Department of Landscape Architecture, [Thesis]
- 2012 University of Illinois Chicago, School of Architecture

2011	Archeworks, Alternative Design School, Chicago
2010, 2011, 2012	Illinois Institute of Technology, College of Architecture
2009	University of California, Berkeley, Department of Landscape Architecture
2006, 2008	University of Virginia, School of Architecture
2005	Morgan State University, Baltimore, School of Architecture

MEDIA and PRESS COVERAGE

Podcasts and Interviews

- 2022 WBEZ Chicago “Chicago was drenched this past weekend and many Chicagoans are dealing with flooded basements and water damage,” on Reset with Sasha-Ann Simons, Environment & Public Health. 28:41-35:53. <https://www.wbez.org/stories/chicago-was-drenched-sunday-causing-flooded-basements/9e91ef81-c438-4e31-866c-c639a44a99fc>
- 2022 Mike Nowak Show, co-interview with Katya Reyna, on Depave Chicago, June 12, 2022. Minute 17:37-01:02:54 <https://mikenowak.net/2022/06/11/what-a-long-strange-garden-trip-its-been/>
- 2022 Inside Out & About Podcast with Margaret Frisbie, Director, Friends of the Chicago River. Aired February, 2022. <https://www.chicagoriver.org/about-the-river/inside-out-around/inside-out-about-podcast>
- 2021 Talking Headways podcast with Jeff Wood, Streetsblog USA. “What We Can Do To Depave Cities,” aired September 30, 2021. <https://usa.streetsblog.org/2021/09/30/talking-headways-podcast-what-we-can-do-to-depave-cities/>
- 2018 Here & Now/WBUR/National Public Radio, aired nationally June 13, 2018. <https://www.wbur.org/hereandnow/2018/06/13/houston-underground-tunnels-flooding> [Interviewed on stormwater management]
- 2018 Houston Public Media NPR, aired May 12, 2018. Story published: <https://www.houstonpublicmedia.org/articles/news/in-depth/2018/05/12/284919/what-houston-is-learning-about-flood-tunnels-in-other-cities/> [Interviewed on stormwater management]

Reviews and Press - Print

- 2023 Waxman, Lori. “Chicago Architecture Biennial returns with ‘The is a Rehearsal’ and the Cultural Center Shines,” in *Chicago Tribune*, November 28, 2023. <https://www.chicagotribune.com/entertainment/ct-ent-chicago-architecture-biennial-2023-20231128-kdg54ix7mja2zoyoqhmwtr44i-story.html> [Depave Chicago]
- 2023 Jennings, Will. “Chicago Architecture Biennial 2023 launches diverse survey of the built environment,” in *Wallpaper*, November 9, 2023. <https://www.wallpaper.com/architecture/chicago-architecture-biennial-2023-usa> [Depave Chicago]
- 2023 Sherriff, Lucy. “Cities are Depaving for a Cooler Future,” in *Discover Magazine*, September 7, 2023. <https://www.discovermagazine.com/environment/cities-are-depaving-for-a-cooler-future> [Depave Chicago]
- 2023 Sherriff, Lucy. “These Cities are Depaving for a Cooler Future,” in *Next City*, September 1, 2023. <https://nextcity.org/urbanist-news/these-cities-are-depaving-for-a-cooler-future-removing-asphalt> [Depave Chicago]
- 2023 Sherriff, Lucy. “A cooler future means a world with less pavement,” in *The Nation*, August 31, 2023. <https://www.thenation.com/article/environment/asphalt-pavement-climate-cities/> [Depave Chicago]
- 2023 Miles, Irene and Jenna Brasch. “Illinois Groundwork provides community resources and guidance for creating community green infrastructure,” in *Illinois News*, March 29, 2023. <https://extension.illinois.edu/news-releases/illinois-groundwork-provides-community-resources-and-guidance-creating-community>
- 2022 Eng, Monica. “Combating climate issues through depaving,” in *Axios*, September 20, 2022. <https://www.axios.com/local/chicago/2022/09/20/combating-flood-climate-issues-depaving-chicago> [Depave Chicago]
- 2022 Wetli, Patty. “Depave Chicago Joins National Movement to Reclaim Paradise from Parking Lots: ‘It’s Really About a Transformation,’” in WTTW, PBS-Chicago, August 24, 2022. <https://news.wttw.com/2022/08/24/depave-chicago-joins-national-movement-reclaim-paradise-parking-lots-it-s-really-about> [Depave Chicago]
- 2022 Miles, Irene. “Digging into soil data helps inform green infrastructure design,” Illinois-Indiana Sea Grant, March 10, 2022. <https://iiseagrant.org/digging-into-soil-data-helps-inform-green-infrastructure-design/>
- 2020 Carney, Jeff. Review of *Fresh Water: Design Research for Inland Water Territories* by Mary Pat McGuire and Jessica M. Henson, *Journal of Architectural Education JAE Online*, June 5, 2020. <http://www.jaeonline.org/articles/review/fresh-water#/> [Book review for *Fresh Water: Design Research for Inland Water Territories*]

- 2019 Kristine Ryan, David A. Grimley, Andrew C. Phillips, and Mary Pat McGuire. "Calumet Soils: Soils-Based Green Infrastructure Design," *National Cooperative Soil Survey Newsletter*, Issue 87, May 2019, p. 14-16.
- 2019 Cooper, Danika. "Conference Review: Fresh Water: Design Thinking for Inland Water Territories," *Landscape Journal*, Issue 38:1, 2020. [Fresh Water conference and exhibition]
- 2018 Bobrow, Abigail. 'Weathering the Storms: What one team of Illinois researchers is doing to address urban flooding,' in *Storied*, produced by the Office of the Vice Chancellor for Institutional Advancement for the University of Illinois at Urbana-Champaign. October 29, 2018. [IL/IN Sea Grant research]
- 2017 Moser, Whet. 'What Chicago is Doing—and Can Do—to Prevent a Disastrous Flood,' in *Chicago Magazine*, Aug 30 2017. <http://www.chicagomag.com/city-life/August-2017/What-Chicago-Is-Doingand-Can-Doto-Prevent-a-Disastrous-Flood/> [Cited for our research on landscape-based approaches to stormwater design]
- 2017 Schuler, Tim. 'Ghosts of Shorelines Past' *Landscape Architecture Magazine* (Print edition), NOW Section, February 2017. [Story on our hydro-geologic design research]
- 2016 Edelson, Zach. 'Chicago's Runoff: While the Windy City digs deep to fight flooding, one landscape architect finds a new solution,' in the Relational Water Landscapes Feature, *Architect's Newspaper* (Print) Issue 5, October 12, 2016 . [Story on our hydro-geologic design research]
- 2016 Edelson, Zach. 'Chicago digs deep to fight flooding, but the city's geology may provide another solution,' *Architect's Newspaper* (Online edition), October 24, 2016 <https://archpaper.com/2016/10/chicago-flooding-solutions-alternatives/> [Story on our hydro-geologic design research]
- 2013 Water Environment Federation. 'Students' Green Infrastructure Designs Win U.S. EPA Rainworks Challenge,' in *Water Environment & Federation* (WEF) *Technology*, August 2013, Vol. 25, No. 8 <http://stormwater.wef.org/2013/04/u-s-epa-announces-campus-rainworks-challenge-winners/> [US-EPA competition]
- 2013 U.S. Green Building Council, 22 April 2013 <http://www.usgbc.org/articles/epa-honors-winners-first-ever-campus-rainworks-challenge>

TEACHING

University of Illinois - Urbana-Champaign [2014-present]

Studios and Courses

- S2025 LA587 Seminar: Designing with Climate: Adapting Ourselves and Our Practices for a Changing Planet
- F2024 LA433 Foundation Studio I 'Defining & Designing Sites' (Graduate)
- S2024 LA434: Site Design Studio II: 'Landscape Change & Process' (Graduate)
- S2023 LA587 Seminar: Designing with Climate: Adapting Ourselves and Our Practices for a Changing Planet
- F2022 LA433 Foundation Studio I 'Defining & Designing Sites' (Graduate)
- S2022 LA587/387 Seminar: Designing with Climate: Adapting Ourselves and Our Practices for a Changing Planet, co-taught with Professor Christopher Jones (Art & Design)
- F2021 LA437 Regional Design Studio 'Foresteing Calumet Coastal Communities' (Undergraduate)
- F2020 LA437 Regional Design Studio 'ON-LINE/ON-LAND: Designing an Equitable Water Future for Chicago' (Undergraduate)
- S2020 LA336/438 Studio Design Workshop 'DEPAVE CHICAGO' (Graduate & undergraduate)
- S2019 LA336/438 Design Studio Workshop "Urban Surface: Calumet *TER/RAIN*" (Graduate & undergraduate)
- F2018 LA250 Environmental Site Analysis "150 Trees"
- F2018 LA346 Professional Practice in Landscape Architecture
- S2018 LA336/438 Studio Design Workshop 'Urban Surface: Detroit' (Graduate & undergraduate)
- S2017 LA587 Design Research Seminar 'Rethinking a Lot'
- F2016 LA336 Studio I 'Defining Sites, Designing Process : New Public Space' (Graduate)
- S2016 LA438 Studio Design Workshop 'Surface Ecologies in Landscape Architecture: Chicago' (Graduate & undergraduate)
- F2015 LA336 MLA Studio I 'Defining Sites, Designing Process : Environmental Field Gallery' (Graduate)
- F2015 LA250 Environmental Site Analysis
- S2015 LA438 Surface Studio Design Workshop 'Surface Ecologies in Landscape Architecture' (Graduate & undergraduate)
- F2014 LA437 Regional Design Studio 'Chicago-Calumet Waterlands' (Undergraduate)
- F2015 LA250 Environmental Site Analysis

Independent Study + Directed Research

F2020	LA590 Huong Dinh "Toward Animal Solidarity in Landscapes" **Honorable Mention in LA+Creature international competition
F2020	LA590 Cher Wong "Toward Animal Solidarity in Landscapes"
Sum2020	LA590 Huong Dinh "Landscape Ecology: Frameworks, Excursions, & Design Models"
F2016	LA590 Qiran Zhang "Parametric Modeling : Chicago Test-plots"
F2016	LA390 Zheng Cong "Hydrogeologic Design: Chicago"
S2016	LA590 Scott Douglas, "UIUC Campus Stormwater: An Assessment and Evaluation of Strategies for High-Performance Landscape Design and Management"
S2016	LA590 Heena Gajjar, "Material Design Research: Asphalt Breakdown"
F2015	LA590 Wang, Jing "Sustainable Urban Design"

Master of Landscape Architecture - Thesis Committees

S2024-F2024	Vidhan Goel "Climate Adaptation of Majuli Island: Learning from Indigenous Practices," Committee Member
F2023-S2024	Jarin Subah Tumpa "Third Landscapes for Flood-Resilience: Rethinking Scales of Green Infrastructure in Neighborhoods in Khulna, Bangladesh," Committee CHAIR
F2022	Tonia Andreina, "Building as an Extension of the Earthly Landscape," Committee Member
F2020-S2022	Daniel Kletzing, "Soil Conservation as Desertification Mitigation in the Navajo Nation," Committee Member [MLA/MUPP dual-degree thesis]
F2019-S2020	Myers, Kayla, "Wild Farm: Regenerative Agriculture," Committee CHAIR
F2014-S2015	Sui, Xinyue, "Urban Archipelago for Climate Change Adaptation: The Next Phase of Landmaking in Boston" Committee CHAIR, *Nominated for Sasaki Day Awards,
S2015	Kang, Min, "Weaponry Landscape" Committee Member
S2015	Jiang, Xinnan, "The Role of Landscape Architecture in Stimulating Creative Industry : The Pilsen Neighborhood, Chicago" Committee Member

Thesis Committees (outside of Landscape Architecture)

2023-	Jane C. Gross, PhD Dissertation "Title TBD," Committee Member [PhD in Natural Resources and Environmental Sciences with McKenzie Johnson (Chair)]
2022-2023	Jane C. Gross, Master Thesis, "Limits of Justice in Environmental Governance: Coal Ash and Ethylene Oxide in Waukegan, IL," Committee Member [Master Thesis in Natural Resources and Environmental Sciences with McKenzie Johnson (Chair), Sheena Martenies, Chloe Wardropper]

Illinois Institute of Technology [2011-2014]

Studios

S2014	LA542 Site and City : graduate landscape architecture '(Re)making the city as/through landscape' (Graduate)
F2013	LA545/ARCH419 Metropolis Infrastructure/Territory Studio (Graduate & undergraduate) 'FLOW City' : landscape infrastructure flood-resilience studio, 3500 acres Southside Chicago
S2013	LA542/ARCH418/ARCH420 Site and City : advanced option studio (Graduate) 'Urban Field and Forest' : productive, forest park along 4 miles of the CTA Green-line in South Chicago
F2012	LA543/ARCH417/ARCH419 Comprehensive Site Design : advanced studio (Graduate & undergraduate) 'Urban Water' : campus stormwater green infrastructure intervention, USEPA competition 1 st Place
S2012	LA544 Site City Region : graduate landscape architecture studio (Graduate) 'Park Here' : public space design of an abandoned transfer station, Chicago's Chinatown
F2011	ARCH545 Urban Design Studio : graduate architecture studio (Graduate) 'The Plant Exchange: Food as Ecological Urbanism' : community food design in the Chicago Stockyards
S2011	LA544/ARCH418/ARCH420 Site City Region: advanced studio (Graduate & undergraduate) 'Sites of Production' Englewood Embankment Corridor : urban food systems and vacant land regeneration

Courses/Seminars

S2014	LA514: Professional Practice of Landscape Architecture, S2014
F2013	CAE593/ENVE590: Urban Water Systems Lecture Series, F2013
Sum2013	IPRO 321: IIT Green Infrastructure Stormwater Surfaces, with Dr. Paul Anderson/CAEE, Sum2013
S2013	AURB465 Principles of Urbanism : undergraduate architecture core curriculum, with Martin Felsen, S2013, F2012
S2012	CRP465 Ecological Basis of Planning : undergraduate architecture core curriculum, S2012, S2011

Independent Study

S2012	Catherine Trudeau, Sustainable Land Management
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University of Maryland [2005]

F2005 LARC240: Graphic Communication & Design Studio, undergraduate landscape studio

Morgan State University [2004]

S2004 LAAR530: Landscape Architecture Studio III: Nature in the City, graduate landscape studio

University of Virginia [2003]

2003 Instructor, Design studio with Julie Bargmann, Summer 2003
Teaching Assistant, Planted Form, for Julie Bargmann, Spring 2003
Research Assistant, *Groundwork* book, research for Elizabeth Meyer, Spring 2003

SERVICE**Department Service**

[University of Illinois at Urbana Champaign]

2024-2025 Chair, Strategic Plan Committee
2020- Member, Promotion and Tenure Committee
2021-2024 Chair, Master of Landscape Architecture Program
2023-2024 Chair & Diversity Advocate, Search Committee for Tenure-Track Assistant/Associate Professor
2023 (Sum) Chair, Search Committee for Two (2) Teaching Assistant Professors
2022-2023 Member, Faculty Search Committee (Climate & Sustainability), Department of Urban and Regional Planning
2014-2024 Faculty Advisor, Student ASLA Chapter
2020-2022 Member, Grievance Committee
2020-2021 Member, Bachelor of Landscape Architecture Program Committee
2020-2021 Chair, Search Committee for Assistant Professor
2019-2020 Member, Department Advisory Committee
2019-2020 Co-Chair, Biographical Diversity Symposium
2014-2017 Chair, 2015-16 Master of Landscape Architecture Program Committee, led *MLA Curriculum Revision*
Member, 2014-15, 2016-17
2014-2016 Member, Department Advisory Committee
2015-2016 Member, Assistant Professor Search Committee

[Illinois Institute of Technology]

2011-14 Academic Advisor, Illinois Institute of Technology
MLA Students, BArch / Landscape Architecture Specialization
2012-2013 Exhibit Coordinator, Illinois Institute of Technology, Annual Open House – Landscape Architecture
2013 Exhibit Coordinator, Illinois Institute of Technology, ASLA-CEO Roundtable visit

College Service

[University of Illinois at Urbana Champaign, College of Fine & Applied Arts FAA]

2024-2026 Member, Executive Committee, FAA
2024- Member, Faculty Advisory Committee, FAA - Bachelor of Science in Sustainable Design Program
2022-2025 Member, Promotion & Tenure Committee, FAA
2018-2022 Vice-Chair, Executive Committee, FAA, 2019-22 (except during S21 sabbatical)
Member, 2018-2022
Elections & Credentials Sub-Committee, 2018-22
2018-2020 Member, Courses & Curricula Committee, FAA
2014-2015 Member, Landscape Architecture Head Search Committee, FAA

[Illinois Institute of Technology, College of Architecture]

2012-14 Member, Admissions Committee, Illinois Institute of Technology
2011-2013 Member, Curriculum Committee, Illinois Institute of Technology
*MLA/March, Created dual-degree
Landscape Architecture Specialization*
2005 Member, Faculty Search Committee, Morgan State University,

University Service

[University of Illinois at Urbana Champaign]

2023-2024 Member, Provost Task Force on the Implementation of the Public Engagement Research Option (PERO)

2023-2024 Member & Diversity Advocate, Search Committee for Dean of the College of Fine & Applied Arts, UIUC
 2023-2024 Grant Reviewer, Chancellor's Call to Action Research Program, UIUC
 2023-2028 Steering Committee Member, Cook Du-Page Geological Mapping Technical Advisory Committee
 2018-present Member, Illinois Geologic Mapping Advisory Committee (IGMAC)
 2017,19,20,23 Grant Review, UIUC Campus Research Board
 2021-2022 Core Planning Committee, Campus Landscape Master Plan (CLMP)
 2020-2021 Steering Committee, Campus Landscape Master Plan (CLMP)
 2017-2018 Member and Diversity Advocate, UIUC College of Fine & Applied Arts, Dean Search Committee
 2014-2015 Faculty Member, UIUC Institute for Sustainability Energy & Environment, Illinois Climate Action Plan, iCAP Water and Stormwater Taskforce

[Illinois Institute of Technology]

2013-14 Member, Illinois Institute of Technology, Architectural Design Review & Recommendation Committee
 2012-14 Member, Illinois Institute of Technology, Office Campus Energy & Sustainability, 2020 Water Goal

External Service [Academic]

2022- Member, Roster of Visiting Evaluators (ROVE), Landscape Architecture Registration Board (LAAB)
 2020-2024 Editorial Board, *Ground Works*, Alliance for the Arts in Research Universities (A2RU)
 2024 Paper Reviewer, *Landscape Research Record*
 2024 Jury, American Society of Landscape Architects, Professional Awards Program
 2024 Jury, Faculty Research and Scholarship Awards Program, CELA
 2024 Jury, Fountain Scholar Program, CELA
 2023 Grant Reviewer, Technical Review Panel, New Jersey Sea Grant Consortium (NJSGC)
 2019-2022 Representative to ASLA Licensure and State Governmental Affairs Committee, on behalf of CELA
 2015-present Abstract Reviewer, National Conference, Council of Educators in Landscape Architecture (CELA)
 2019 Paper Reviewer, *Journal of Architectural Education* JAE
 2017 Grant Reviewer, National Geographic Society
 2017 Paper Reviewer, *Technology Architecture & Design* TAD

Service in Design and Planning [Public-Sector, NGOs, Communities, and Professional Organizations]

2020-present Steering Committee Member, Greater Chicago Watershed Alliance
 2022-present Member, National ASLA Climate Action Network
 2021-present Member, River Ecology and Governance Task Force, Metropolitan Planning Council
 2014-present Member, Calumet Stormwater Collaborative
 2022-2023 Co-chair, Great Lakes Regional Climate Action Seminar, ASLA Chapters of the Great Lakes
 2022-2023 Technical Advisory Committee, Trust for Public Land, Natural Solutions Tool
 2017-2022 Design Review Board, City of Urbana, IL (Mayor appointed)
 2018-2019 Campaign Committee, University of Virginia, School of Architecture, Design Excellence
 2011-2013 Academic Subcommittee, American Society of Landscape Architecture
 2010 Regional Committee, University of Virginia, Alumni Council, San Francisco
 2005 Committee Co-Chair, Potomac ASLA Chapter Awards
 2004-2005 National Student Services Committee, American Society of Landscape Architecture
 2004 Artist Selection Committee, Rutgers University, Camden