

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-	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
2015-2016	Chair, Master of Landscape Architecture Program, Department of Landscape Architecture, UIUC

Academic

2020-	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, Department of 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)

AWARDS, RECOGNITION, FELLOWSHIPS

2023-2025	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, <i>The OpEd Project</i>
2020	Finalist, Next Generation Indie Book Awards, for <i>Fresh Water: Design Research for Inland Water Territories</i>
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	TPJ Best Paper, ex-aequo runner up award for "Cities as Hydro-Geologic Terrain," <i>The Plan Journal</i> 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

PUBLICATIONS

Books

2019	McGuire, Mary Pat and Jessica M. Henson, Eds. <i>Fresh Water: Design Research for Inland Water Territories</i> . Novato, CA: Applied Research & Design, 2019.
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Book Chapters

2024	McGuire, Mary Pat . "La botte [and other earth-surfacing footwear]" in <i>Fieldwork in Landscape Architecture: Methods Actions Tools</i> , Thomas Oles and Paula Horrigan, Eds. New York: Routledge, 2024, pp 123-125.
2023	McGuire, Mary Pat . "Grounding the Site: Uncovering Concepts in the Landscape Architecture Design Process" in <i>Conceptual Landscapes: new perspectives in the earliest stages of design</i> , Bussiere, Simon, Ed. Abingdon: Routledge, 2023, pp 127-145.
2021	Galbraith, J., Yocca, D., McGuire, M.P. "Urban soils and infrastructures: Management of gardens, parks, and lawns." in <i>Recarbonizing global soils – A technical manual of recommended management practices</i> . 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 <i>Fresh Water: Design Research for Inland Territories</i> . Novato, CA: Applied Research & Design, 2019. Pp 91-103.
2016	McGuire, Mary Pat . Four peer-reviewed case studies in Woleben-Meade, Carrie, Ed. <i>Landscape Architecture Performs: Case Studies Illustrating the Impact of Landscape Architects</i> . American Society of Landscape Architects, Illinois Chapter. Chicago: a5, 2016. Pp. 4-5, 20-21, 32-33, 42-43.

Articles and Published Research

2025	Subah Tumpa, Jarin and Mary Pat McGuire . "Third Landscapes for Flood-Resilience: Locating the Missing Scale of Green Infrastructure in Neighborhoods in Khulna , Bangladesh," <i>Landscape Research Record 14. Revise & Resubmit</i> .
2024	McGuire, Mary Pat and Vidhan Goel. "Depaving for Sequestration, a scalable story of one site," in <i>Decarbonize Design</i> , special issue, Matt Williams, Karen May, Eds. <i>Landscape Paysage</i> , William, Canadian Society of Landscape Architects. Fall 2024, pp 14-15. https://www.landscapes-digital.com/cslq/0324_fall_2024/MobilePagedArticle.action?articleId=2014137#articleId2014137
2024	Newman, Galen, Mary Pat McGuire , Rui Zhu, Zhihan Tao. "Towards Increasing Faculty Licensure in Landscape Architecture Education," in <i>Landscape Journal</i> . Vol. 43:2, pp 71-86. https://muse.jhu.edu/article/941370

- 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*, 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 **Mattson, Mary Pat**, and Sarah Hanson. 2014. "Stearns Quarry, Palmisano Park" *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0771
- 2014 **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 **Mattson, Mary Pat**. 2014, and Sarah Hanson. "Sarah E. Goode High School" *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0781
- 2013 **Mattson, Mary Pat**, and Rachel Guinn. 2013. "63rd Street Beach Restoration," *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0551
- 2013 **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 **Mattson, Mary Pat**, and Rachel Guinn. 2013. "Advocate Lutheran Patient Bed Tower," *Landscape Performance Series*, Landscape Architecture Foundation. doi.org/10.31353/cs0561

Special Collection

- 2024 Criss, Shannon, Kevin Hamilton, **Mary Pat McGuire**, Guest Eds. "Creating Knowledge in Common," Special Collection for *Grounds Works* (A2RU) on university-community partnerships for engaged arts- and design-based collaborative research. Fall 2024. Contributors include: Emilie Taylor, Jackie Sumell, Jose Cott, Andy Fox, Carla Delcambre, Amy Hillis, Richard Marsella, David Shanks, Lily Song, Tania Fernandes Anderson, Suzan Hampton, Keith Van de Riet, Ann Holt, Cindy McGuire, Leaan Andrews et al., Aidan Ackerman, et al. <https://doi.org/10.48807/2024.2.0002>

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 and Reports

- 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]

- 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

- 2025 **McGuire, Mary Pat**, Josh Cerra, Aida Curtis, Brett Milligan, Rosealea Monacella, Jarin Subah Tumpa. "Climate Change and Landscape Architecture Education: Transformations and Expansions in Curriculum and Pedagogy Towards Future Practice," in *Proceedings of Council of Educators in Landscape Architecture Annual Meeting*, Portland, OR, 2025.
- 2025 Li, Dongying, Galen Newman, **Mary Pat McGuire**, Matt Miller, Christine Anderson, Emily O'Mahoney. "Bridging the Gap: Strengthening Connections Between Landscape Architecture Education and Professional Practice through Licensure Engagement," *Proceedings of Council of Educators in Landscape Architecture Annual Meeting*, Portland, OR, 2025.
- 2025 Subah Tumpa, Jarin, and **Mary Pat McGuire**. "Third Landscapes for Flood-Resilience: Locating the Missing Scale of Green Infrastructure in Neighborhoods in Khulna, Bangladesh," in *Proceedings of Council of Educators in Landscape Architecture Annual Meeting*, Portland, OR, 2025.
- 2024 Goel, Vidhan, and **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.

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 \$199,400

- 2025 McGuire, Mary Pat. "Breaking Ground: Supporting Public Engagement for Depaving Program and Pilot Project in South Side Chicago," University of Illinois, Campus Research Board, \$25,581.
- 2025 McGuire, Mary Pat. "Breaking Ground," Department of Landscape Architecture, 2025 Wadsworth Endowment Grant. \$4,400.
- 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

2025-2026	National Depave Summit. First national convening of Depave organizations across North America. Location: Chicago. June 16-20, 2026. Currently in planning stage.
2025-2026	"Climate Disasters: Design in a Changing Environment," Great Lakes Regional Climate Action Seminar (GLRCAS) February 5-6, 2026. IL-ASLA, with Ohio, Michigan, New York, and Minnesota Chapters of ASLA, Virtual Event. Currently in planning stage.
2025	"University-Community Partnering: Round Table Symposium," Mini-symposium with guest speaker and workshops on project and program funding and partner cooperatives. September 26, 2025. Hosted by A2RU. Virtual Event. Currently in planning stage.
2025	"Creating Knowledge in Common: Webinar Series," virtual events inviting contributors to special collection published in A2RU's <i>Ground Works</i> , to discuss university-community collaboration and partnering with an open audience. January 17, 2025 "Creative Placemaking," January 31, 2025 "Community Art-making," and February 14, 2025 "Design/Build."
2023-2024	"Design for Biodiversity: Landscape Architecture's Role in Protecting and Regenerating Ecosystems Across the Great Lakes," 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)

- 2023-2026 [with Depave Chicago]
Pilot project at The Montessori School of Englewood, Chicago, IL
Depaving 12,500SF of asphalt for a new green-living schoolyard in West Englewood.
with Indigo Ecological Design, Geosyntec Engineers, and Depave (Portland, OR)
Currently in-fundraising.
- 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

- 2025 “DEPAVING: The Groundwork for Urban Climate Adaptation,” Champaign County Green Infrastructure Conference, October 28, 2025.
- 2025 “Paths Toward Depaving” *David B. Williams - Visiting Artist Series*, School of Creative Technologies, Illinois State University, April 11, 2025
- 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)

- 2025 McGuire, Mary Pat, Josh Cerra, Aida Curtis, Brett Milligan, Rosealea Monacella, Jarin Subah Tumpa. "Climate Change and Landscape Architecture Education: Transformations and Expansions in Curriculum and Pedagogy Towards Future Practice," in Council of Educators in Landscape Architecture Annual Meeting, Portland, OR, March 28, 2025.
- 2025 Li, Dongying, Galen Newman, Mary Pat McGuire, Matt Miller, Christine Anderson, Emily O'Mahoney. "Bridging the Gap: Strengthening Connections Between Landscape Architecture Education and Professional Practice through Licensure Engagement," Council of Educators in Landscape Architecture Annual Meeting, Portland, OR, 28, March 2025.
- 2025 Tumpa, Jarin Sabah, McGuire, Mary Pat. "Third Landscapes for Flooding." Council of Educators in Landscape Architecture Annual Meeting, Portland, OR, March 28, 2025.
- 2024 Gundecha, Nital, McGuire, Mary Pat. "So Kids Can Breathe: Tree Buffer Guidelines to Mitigate Air Pollution at Schools Adjacent to Highways," 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" Presentation and panel with Peter Schaudt and Peter Osler. ASLA 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, 2025	Council of Educators in Landscape Architecture, Fountain Scholar Selection Committee
2023	Grant Reviewer, Technical Review Panel, New Jersey Sea Grant Consortium (NJSGC)
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 (Academic)

2024	University of Texas at Austin, School of Architecture, Faculty: Maggie Hanson
2020, 2021	Harvard University, Graduate School of Design, Faculty: Danielle Choi
2021	University of Washington, College of Built Environments, Faculty: Catherine De Almeida
2021	Rutgers University, Department of Landscape Architecture, Faculty: Anette Freytag
2006, 2021	University of Maryland, College Park, School of Architecture, Faculty: Jack Sullivan
2020	University of Southern California, Department of Landscape Architecture
2019	University of Toronto, Daniels Faculty of Architecture, Landscape, and Design, [Thesis]: Faculty: Liat Margolis
2019	Penn State University, Department of Landscape Architecture
2013	University of Illinois - Urbana Champaign, Department of Landscape Architecture, [Thesis], Faculty: Elen Deming
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://streetsblog.libsyn.com/episode-353-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-kdg54ix7mja2zoyoghmvwtr44i-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 <i>Storied</i> , 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 <i>Chicago Magazine</i> , 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' <i>Landscape Architecture Magazine</i> (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, <i>Architect's Newspaper</i> (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,' <i>Architect's Newspaper</i> (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 <i>Water Environment & Federation</i> (WEF) <i>Technology</i> , 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 'Foresting 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

S2025	LA590 Jarin Subah Tumpa "Choreography of Participatory Design in the Context of Climate Change"
F2020	LA590 Huong Dinh "Toward Animal Solidarity in Landscapes" *Honorable Mention, <i>LA+Creature Competition</i>
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, <i>*Nominated for Sasaki Day Awards,</i>
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)

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]
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Illinois Institute of Technology [2011-2014]

S2014	LA542 Site and City : graduate landscape architecture '(Re)making the city as/through landscape' (Graduate)
S2014	LA514: Professional Practice of Landscape Architecture, S2014
F2013	LA545/ARCH419 Metropolis Infrastructure/Territory Studio (Graduate & undergraduate) 'FLOW City' : landscape infrastructure flood-resilience studio, 3500 acres, Southside Chicago
F2013	CAE593/ENVE590: Urban Water Systems Lecture Series, F2013
Sum2013	IPRO 321: IIT Green Infrastructure Stormwater Surfaces, with Dr. Paul Anderson/CAEE, Sum2013
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
S2013	AURB465 Principles of Urbanism : undergraduate architecture core curriculum, with Martin Felsen, S2013, F2012
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
S2012	CRP465 Ecological Basis of Planning : undergraduate architecture core curriculum, S2012, S2011
S2012	Independent Study: Catherine Trudeau, Sustainable Land Management
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

University of Maryland [2005]

F2005	LARC240: Graphic Communication & Design Studio, undergraduate landscape studio
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Morgan State University [2004]

S2004	LAAR530: Landscape Architecture Studio III: Nature in the City, graduate landscape studio
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University of Virginia [2003]

2003	Instructor, Design studio with Julie Bargmann, Summer 2003 Teaching Assistant, Planted Form, for Julie Bargmann, Spring 2003 Research Assistant, <i>Groundwork</i> book, research for Elizabeth Meyer, Spring 2003
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SERVICE

Department Service

[University of Illinois at Urbana Champaign]

2024-2025	Chair, Strategic Planning Committee
2020-present	Member, LA Department 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, Summer	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	Member and Chair (2015-2016), Master of Landscape Architecture Program Committee
2014-2016	Member, Department Advisory Committee
2015-2016	Member, Assistant Professor Search Committee
2014-2015	Member, Landscape Architecture Department Head Search Committee, FAA

[Illinois Institute of Technology]

2011-14	Academic Advisor, Illinois Institute of Technology, <i>MLA Students, BArch / Landscape Architecture Specialization</i>
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 (on behalf of the Department of Landscape Architecture)

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

2024-2026	Member, College Executive Committee
	Elections & Credentials Sub-Committee, 2024-2025
2022-2025	Member, College Promotion & Tenure Committee
2025	Member, Legacy Awards Committee Stewards Committee
2024-2026	Member, Faculty Advisory Committee, Bachelor of Science in Sustainable Design (BSSD)
2024	Member, Search Committee for Strategic Planning Analyst
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

[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
	<i>MLA/March, Created dual-degree</i>
	<i>Landscape Architecture Specialization</i>
2005	Member, Faculty Search Committee, Morgan State University

University Service

[University of Illinois at Urbana Champaign]

2024-2027	Member, Campus PERO (Public Engagement Research Option) Advisory Committee
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]

2025	Paper Reviewer, <i>Environmental Research Letters</i>
2020-2024	Editorial Board, <i>Ground Works</i> , Alliance for the Arts in Research Universities (A2RU)
2024	Paper Reviewer, <i>Landscape Research Record</i>
2024	Jury, Faculty Research and Scholarship Awards Program, CELA
2024	Jury, Fountain Scholar Program, CELA
2022-present	Member, Roster of Visiting Evaluators (ROVE), Landscape Architecture Registration Board (LAAB)
2022	Capstone Awards Competition Jury, University of Washington, Department of Landscape Architecture
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, <i>Journal of Architectural Education</i> JAE
2017	Grant Reviewer, National Geographic Society
2017	Paper Reviewer, <i>Technology Architecture & Design</i> TAD

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

2023-present	Member, Greater Chicago Watershed Alliance
2023-present	Member, Vegetative Barrier Work Group (Chicago Region)
2020-2023	Steering Committee Member, Chicago River Watershed Council
2023-present	Member, IL-ASLA Climate Action Committee
2021-present	Member, River Ecology and Governance Task Force, Metropolitan Planning Council
2014-present	Member, Calumet Stormwater Collaborative
2024	Grant Reviewer, Tree Equity Grant for Disadvantaged Communities, The Morton Arboretum
2022-2023	Co-chair, Great Lakes Regional Climate Action Seminar, ASLA Chapters of the Great Lakes
2022-2023	Technical Advisory Committee, Natural Solutions Tool, Friends of the Chicago River/Trust for Public Land
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