

JEN MAIGRET

Associate Professor of Architecture
A. Alfred Taubman College of Architecture & Urban Planning
University of Michigan
2000 Bonisteel Blvd
Ann Arbor, MI 48109-2069
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734.717.9350

EDUCATION

2004 University of Michigan, Ann Arbor
Master of Architecture, with high distinction

1996 University of Michigan, Ann Arbor
Master of Science in Ecology and Evolutionary Biology

1994 Hartwick College, Oneonta, NY
Bachelor of Arts in Biology, Magna Cum Laude

PROFESSIONAL LICENSURE AND MEMBERSHIPS

2012 -- present Licensed Architect in the State of Michigan
License # I30I059094
NCARB Certification
Member of the American Institute of Architects

ACADEMIC APPOINTMENTS

2016 – present University of Michigan
A. Alfred Taubman College of Architecture & Urban Planning
Associate Professor of Architecture

2009 – 2016 University of Michigan
A. Alfred Taubman College of Architecture & Urban Planning
Assistant Professor of Architecture

2008 – 2009 Washington University in Saint Louis
Sam Fox School of Design and Visual Arts
Assistant Professor of Architecture

2006 – 2008 Washington University in Saint Louis
Sam Fox School of Design and Visual Arts
Cynthia Weese Teaching Fellow / Visiting Assistant Professor

2005 – 2006 University of Michigan
A. Alfred Taubman College of Architecture & Urban Planning
Lecturer

PROFESSIONAL EXPERIENCE

2017 – Present PLY+ *architecture, urbanism, design*
Principal
Ann Arbor, MI

2010 – Present MAdE Studio, LLC
Co-Founding Principal
Ann Arbor, MI

- 2001 – 2006 PLY Architecture
Junior Designer
Ann Arbor, MI
- 1997 – 2000 Natural Areas Preservation
Department of Parks and Recreation
Special Projects and Ecological Restoration Coordinator
Ann Arbor, MI

AWARDS

- 2015 **AIA Michigan Honor Award**
Small Projects Category, "Playful Horizons," MAde Studio
- 2014 **BSA Design Award (Citation)**
Unbuilt Architecture and Design, "Playful Horizons," MAde Studio
- 2014 **AIA Michigan Honor Award**
Unbuilt Category, "Liquid Planning Detroit," MAde Studio
- 2013 **BSA Design Award (Citation)**
Unbuilt Architecture and Design, "Liquid Planning Detroit," MAde Studio
- 2013 **AIA Michigan Honor Award**
Unbuilt Category, "A Dozen Playgrounds," MAde Studio
- 2013 **AIA Michigan Honor Award**
Unbuilt Category, "Eastside Recreation Center: Exercising Urbanism," MAde Studio + PLY Architecture
- 2013 **ACSA Faculty Design Award**
"Liquid Planning Detroit," MAde Studio
- 2006 Third Prize Award, Saint Louis AIA sponsored Folly Competition, for "Urban Fabric."

PUBLICATIONS ABOUT THE WORK

- 2015 *Green Building and Design*, January/February 2015 (The Ideas Issue)
"In Conversation with María Arquero de Alarcón and Jen Maigret," Tim Scheuler
"Portfolio: MAde Studio," Tim Scheuler
"The Next Big Idea in Urban Design," Arquero and Maigret, guest editors
- 2015 *CEOs for Cities*, June 2, 2015 (www.ceosforcities.org)
"Universal Design: Why Public Spaces must be Accessible for All," Steve Wright
- 2015 *New Mobility Magazine*, February 2015
"Accessible Public Spaces," Steve Wright
- 2014 *Architect Magazine*, July 2014
"Next Progressives: MAde Studio," Elizabeth Evitts Dickinson
- 2014 *Design New England*, March/April
"2013 BSA Architecture and Design Winners," Boston Society of Architects
- 2008 *Catalog of the Quito Pan-American Biennale*
"Mies Plaza" with PLY Architecture and PEG Office of Landscape and Architecture
- 2006 "Material World," *Azure Magazine*, July/August 2006. (Mies Plaza with PLY Architecture and PEG Office of Landscape and Architecture).
- 2005 "Mies van der Rohe Plaza," *A + T In Common II*, Autumn 2005, No. 26. (Mies Plaza with PLY Architecture and PEG Office of Landscape and Architecture).
- 2005 "Order in the Court," *Architecture Magazine*, September 2005.
(Mies Plaza with PLY Architecture and PEG Office of Landscape and Architecture).
- 2004 "Case Study House, Cleveland USA," *L'Architecture d' Aujourd'hui*, (353): July/August.
(Case Study House with PLY Architecture, produced drawing selected for journal cover).

PEER REVIEWED ARTICLES

- 2016 María Arquero de Alarcón, Jennifer Maigret, Susan Landfried, Bin Zhang, "Visualizing the Dynamic Shorelands of the Great Lakes," *Michigan Journal of Sustainability*, Vol. 4: (Summer 2016), pp. 47-60.
DOI: <http://dx.doi.org/10.3998/mjs.12333712.0004.005>

2013 María Arquero de Alarcón and Jennifer Maigret, "Liquid Planning: Toward Sustainability Through the Lens of Water," *Michigan Journal of Sustainability*, Vol. 1: (Fall 2013), pp. 131-149.
DOI: <http://dx.doi.org/10.3998/mjs.12333712.0001.010>

BOOK CHAPTERS

2017 María Arquero de Alarcón and Jennifer Maigret, "Inhabiting the Water Cycle," *Third Coast Atlas: Prelude to a Plan of the Great Lakes Region* (eds. D. Ibanez, C. Lyster, C. Waldheim, M. White) ACTAR, June 2017.

EXHIBITIONS

2013 *Playing Lines: MAdE Studio Work in Progress*
University of Tennessee, Art & Architecture Gallery 103
with María Arquero de Alarcón

2014-5 *The Common Table*
Edythe & Eli Broad Museum, Michigan State University, East Lansing, Michigan. (MAdE Studio) invited to participate in East Lansing 2030 | Collegeville Re-Envisioned Exhibition
with PLY Architecture and David Bieri

2014 *Great Lakes Cities on the Shore: Modeling Representing Complex Shoreline Dynamics for Policy Making*
St. Joseph Public Library
with María Arquero de Alarcón

2013 *Liquid Planning Detroit*
ArchitectureBoston Expo, Boston, MA, work displayed in group exhibit of BSA Unbuilt Awards
with María Arquero de Alarcón

2013 *Great Lakes Cities on the Shore: Modeling Representing Complex Shoreline Dynamics for Policy Making*
Liberty Research Annex Gallery, Taubman College of Architecture & Urban Planning, invited to participate in group exhibit at the conclusion of the Research on the City Grant Program
with María Arquero de Alarcón

2013 *Liquid Planning Detroit*
ArchitectureBoston Expo, Boston, MA, work displayed in group exhibit of BSA Unbuilt Awards
with María Arquero de Alarcón

2012 *A Dozen Playgrounds*
Liberty Research Annex Gallery, Taubman College of Architecture & Urban Planning, invited to participate in group exhibit at the conclusion of the Research on the City Grant Program 2013
with María Arquero de Alarcón

2010 *Water + sheds*
Taubman College Gallery, University of Michigan, invited to participate in group exhibit at the conclusion of the Research on through Making Grant Program 2010
with María Arquero de Alarcón

2008 *Seven Veils for Saint Louis: Novel Fabrications in Brick*
The Sheldon Art Galleries, Saint Louis, MO, (June – September)
Seven Veils for Saint Louis: Novel Fabrications in Brick
College of Architecture Gallery, Sam Fox School of Design and Visual Arts, Washington University, Saint Louis, MO, (September – October)

2007 *Urban Fabric Folly*
AIA Saint Louis Gallery, St Louis, MO, work displayed in group exhibit of competition awards

2006 *Josef Albers: To Open Eyes*
Gallery One, Ann Arbor, MI, (work included as part of exhibit curated by Frederick Horowitz)

2004 *Ungrounded*
Michigan Architecture Thesis Show, Taubman College Gallery, University of Michigan, Ann Arbor, MI

2006 *Instability*
Young Architects Exhibit, Architectural League of New York,
as Junior Designer at PLY Architecture

GRANTS

2016 *Streaming: New Educational Atmospheres*
\$30,000 (awarded April 2016 through December 2017) _complete

Innovations in Glass Design Research Program
Guardian Glass Industries / A. Alfred Taubman College of Architecture & Urban Planning
with Craig Borum (Professor of Architecture), co-PI

- 2014 *East Lansing 2030: Collegeville Re-Envisioned*
\$30,000 (awarded April 2014 through December 2014) *_complete*
Sponsored by the Eli & Edythe Broad Museum (\$3,700)
A. Alfred Taubman College of Architecture & Urban Planning (\$11,300)
Office of Research, UM (\$15,000)
to participate in an invited program of six teams commissioned to explore the role of civic institutions in the formation and articulation of shared community values through the proposition of a new urban market, and exhibit the work and speculative proposition at the Broad Art Museum in November 2014.
with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
Craig Borum (Professor of Architecture)
David Bieri (Assistant Professor of Urban and Regional Planning)
- 2014 *Grounds for HOPE*
\$15,000 (awarded May 2014 through May 2016) *_ongoing*
University of Michigan Office of Research
to construct a public space in a vacant lot owned by Focus:HOPE that integrates an appreciation for water with space for the community to gather.
with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
- 2013 *Restoring, Retrofitting, and Recoupling Michigan's Great Lakes Shorelands*
\$396,500 (awarded September 2013 through September 2015) *_ongoing*
University of Michigan Water Center: Enhancing and Restoring the Great Lakes Grant Program
to contribute visualizations that contribute toward the development of coastal planning materials within three communities on Lake Michigan and ultimately restore Great Lakes shorelands where possible, retrofit them in response to changing dynamics where necessary and recouple the natural and built functioning of shoreland systems.
with (PI) Richard Norton, Urban and Regional Planning Program, UM
(Co-Investigator) Joe VanderMeulen, LIAA
Additional Team Members:
María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
David Bieri (Assistant Professor of Urban and Regional Planning)
Lan Deng (Associate Professor of Urban and Regional Planning)
Guy Meadows (GLRC, Michigan Tech University)
Lorelle Meadows (Assistant Dean of Academic Programs, College of Engineering)
Paul Webb (Professor and Director of Program in the Environment)
- 2013 *Great Lakes Cities on the Shore:
Representing Shoreline Dynamics for Policy Making*
\$20,000 (awarded February 2013 through November 2013) *_complete*
Research on the City Grant, A. Alfred Taubman College of Architecture & Urban Planning
Sponsored by Alan and Cynthia Berkshire
to model and visually represent complex shoreline dynamics toward better informed policy legislation within Michigan.
with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
Lorelle Meadows (Assistant Dean of Academic Programs, College of Engineering)
Richard Norton (Associate Professor of Urban and Regional Planning)
- 2013 *GroundPlay: A Constructed Ground for Public Space*
\$20,000 (awarded June 2013 through October 2014) *_complete*
Sponsored by the Graham Environmental Sustainability Institute, University of Michigan
Client: Focus:HOPE, Detroit, MI
to construct a public space in a vacant lot owned by Focus:HOPE that integrates an appreciation for water with space for the community to gather.
with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)

- 2012 *Play&Grounds: Sustainability and the HOPE Village Initiative*
 \$30,000 (awarded March 2012 through August 2013) *_complete*
 HOPE Village Initiative Integrated Assessment Grant
 Sponsored by the Graham Environmental Sustainability Institute, University of Michigan
 In Partnership with Focus:HOPE, Detroit, MI
 to develop a strategic plan recognizing environmental, design opportunities tied to under-utilized and/or vacant open space through coordinated coursework, public participation meetings and a small, constructed "proof of concept" component that integrates an appreciation for water with play.
 with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
 Craig Borum (Professor of Architecture)
 Aline Cotel (Associate Professor, Dept of Civil and Environmental Engineering)
 Robert Grese (Professor of Landscape Architecture, School of Natural Resources)
 Lorelle Meadows (Assistant Dean of Academic Programs, College of Engineering)
- 2012 *Exercising Urbanism*
 \$40,000 (awarded May 2012 through December 2013) *_complete*
 Sponsored by the Washtenaw County Parks and Recreation Department (\$10,000)
 A. Alfred Taubman College of Architecture & Urban Planning (\$15,000 / \$5,000 per faculty)
 Office of the Vice President for Research, UM (\$15,000)
 to develop an interdisciplinary urban strategy through the establishment of major design parameters for a recreation center to be built on a post industrial, riverine site and serve as a bridge between public space, environmental stewardship and material practices.
 with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
 Craig Borum (Professor of Architecture)
- 2011 *A Dozen Playgrounds*
 \$20,000 (awarded December 2011 through November 2012) *_complete*
 Research on the City Grant, A. Alfred Taubman College of Architecture & Urban Planning
 Sponsored by Alan and Cynthia Berkshire
 to recuperate playgrounds as sites where the city's ambitions for education, community, and citizenship share common ground, through the development of design strategies that balance prototypical desires with site specificity in Detroit, Michigan.
 with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
 Charles R. Dershimer (Clinical Assistant Professor, School of Education)
- 2011 *Liquid Planning Detroit*
 \$39,925 (awarded March 2011 through December 2013) *_complete*
 Detroit Sustainability Indicators Grants
 Sponsored by the Graham Environmental Sustainability Institute, University of Michigan
 to foster the imaginative capacity of visions for Detroit's future urbanism by understanding the city through the lens of water.
 with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
 Nicole Scholtz (Spatial and Numeric Data Librarian)
- 2010 *Hydrophilic Hoophouse*
 \$20,000 (awarded June 2010 through June 2012) *_complete*
 Faculty Research Grant
 Co-sponsored by the A. Alfred Taubman College of Architecture & Urban Planning (\$12,500)
 Office of the Vice President for Research, University of Michigan (\$7,500)
 to develop material explorations and surface systems that capture and redirect rainwater within a typological study of a hoophouse.
- 2010 *Water+sheds: Revisiting the Atlas through Visualizations*
 \$20,000 (awarded May 2010 through January 2011) *_complete*
 2011 Research through Making Grant
 Sponsored by the A. Alfred Taubman College of Architecture & Urban Planning

to revisit the atlas as a platform for establishing and synthesizing relationships between the trans-scalar nature of water systems and tectonic design research.

with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)

INVITED LECTURES

- 2015 KCAD (Kendall College of Art and Design),
"Playing Lines," with María Arquero de Alarcón
- 2015 Robert B. Church III Memorial Lecture, University of Tennessee, Knoxville,
"Playing Lines," with María Arquero de Alarcón
This lectureship invites young design practices to offer unique perspectives on the history, theory and practice in the design disciplines today.
- 2015 Lawrence Technological University, School of Architecture
"Water Civitas," with María Arquero de Alarcón
- 2014 Michael Owen Jones Memorial Lecture, University of Virginia, Charlottesville
"Constellations," with María Arquero de Alarcón
This lectureship invites young design practices to bring their enthusiasm and talent to the School of Architecture.
- 2014 City Age, Waterloo, Canada. "Liquid Planning Detroit," with María Arquero de Alarcón
- 2014 Michigan AIA Design Retreat, Torch Lake, Michigan. "*Liquid Planning Detroit*"
with María Arquero de Alarcón
- 2013 Michigan AIA Design Retreat, Torch Lake, Michigan. "*A Dozen Playgrounds*"
- 2013 East Lansing 2030: Collegeville Re-Envisioned. Eli & Edythe Broad Museum, East Lansing, Michigan.
"The Common Table: Team Introduction," with Craig Borum, David Bieri and María Arquero de Alarcón
- 2011 Urban & Regional Research Collaborative (URRC), The University of Michigan. "The Reconstruction of the Water Imaginary in the Great Lakes Region," with María Arquero de Alarcón

INVITED SYMPOSIA

- 2017 *Playspace symposium*, University at Buffalo, School of Architecture and Planning
"Horizons of Play"
- 2015 *Dredgefest Great Lakes: Shifting Baselines*, The University of Minnesota, Minneapolis
"Dynamics and Perception: Visualization and Community Engagement" with María Arquero de Alarcón
- 2015 *The Five Thousand Pound Life: Water*, The Architectural League of New York
"Case Study: Great Lakes Region," with María Arquero de Alarcón
- 2014 *Approaching the Edge: Reconsidering the Littoral Great Lakes*, The University of Buffalo
"The Dynamic Edge," with María Arquero de Alarcón
- 2014 *Intention and Improvisation: Four Provocations*, The University of Virginia
"Practicing Improvisation"

PUBLISHED CONFERENCE PROCEEDINGS

- 2016 J. Maigret, "Liquid Lines: Synthesizing Perception and Precision," in *Cross Americas: Probing Disglobal Networks, 2016 International Conference*, (Washington DC: ACSA Press, Washington).
- 2013 J. Maigret, M. Arquero de Alarcón, "Water Drives the Motor City," in *New Constellations / New Ecologies, 101st annual ACSA National Meeting*, eds. Ila Berman, Edward Mitchell (Washington DC: ACSA Press, Washington): 647-657.
- 2012 J. Maigret, M. Arquero de Alarcón, "Other Urbanisms: A Scalar Approach Toward Pervious Design," in *Digital Aptitudes, 100th annual ACSA National Meeting*, eds. Mark Goulthorpe, Amy Murphy (Washington DC: ACSA Press, Washington): 591-599.
- 2011 M. Arquero de Alarcón, J. Maigret, "Water, Water Everywhere," in *Where Do You Stand?, 99th annual ACSA National Meeting*, eds. Alberto Pérez-Gómez, Anne Cormier, Annie Pedret (Washington DC: ACSA Press, Washington): 716-723.

PEER-REVIEWED CONFERENCE PRESENTATIONS

- 2016 "Liquid Lines: Synthesizing Perception and Precision," I06 International ACSA, Santiago, Chile
Cross Americas: Probing Disglobal Networks
[full paper submission]

- 2015 "Visualizing the Dynamic Shores of the Great Lakes," 58th Annual IAGLR Conference, Burlington, VT (International Association for Great Lakes Research)
New Views / New Tools, with María Arquero de Alarcón
[abstract submission]
- 2014 "Design as a Cultural Agent," EDRA 45, New Orleans, LA
Building with Change, with María Arquero de Alarcón
[abstract submission]
- 2013 "Water Drives the Motor City," 101st National ACSA, San Francisco, CA
New Constellations / New Ecologies, with María Arquero de Alarcón
[full paper submission]
- 2012 "Other Urbanisms: A Scalar Approach Toward Pervious Design," 100th National ACSA, Boston, MA
Digital Aptitudes, with María Arquero de Alarcón
[full paper submission]
- 2012 "Detroit Permeable Urbanisms: Building a Civic Culture of Water," *53rd Annual ACSP*, Cincinnati, OH (Association of Collegiate Schools of Planning)
Resurgence of Planning in a New Century, with María Arquero de Alarcón
[abstract submission]
- 2012 "Play&Grounds in the Elementary Public Schools of Detroit: an Operative Inventory," *53rd Annual ACSP*, Cincinnati, OH (Association of Collegiate Schools of Planning)
Resurgence of Planning in a New Century, with María Arquero de Alarcón
[abstract submission]
- 2011 "Water, Water Everywhere," 99th National ACSA, Montreal, Canada
Where Do You Stand?, with María Arquero de Alarcón
[full paper submission]
- 2011 "Liquid Matters," 48th IFLA World Congress, Zurich, Switzerland (International Federation of Landscape Architects)
Scales of Nature, with María Arquero de Alarcón
[abstract submission]
- 2011 "Liquid Planning: Watersheds, Waysides and Wireframes," CELA 2011, Los Angeles, CA (Council of Educators In Landscape Architecture)
Urban Nature, with María Arquero de Alarcón
[abstract submission]
- 2011 "Watersheds (or) Wrapping Sheds with Water," CELA 2011, Los Angeles, CA (Council of Educators In Landscape Architecture)
Urban Nature, with María Arquero de Alarcón
[abstract submission]
- 2011 "Water+Sheds," P+ARG at the University of Michigan, Ann Arbor, MI (Planning + Architecture Research Group)
The Lean Years: Infra-re-structure, with María Arquero de Alarcón
[abstract submission]
- 2009 "7 Veils for St Louis: Digital Fabrications in Brick," ACSA Fall Southwest Conference, Albuquerque, NM
Chang(e)ing Identities
[full paper submission, 29% acceptance rate]
- 2008 "Digital Diversions: A Pedagogical Approach to Fabrications Derived from Post Industrial Materials," ACSA Fall West-Central Conference, Urbana-Champaign, IL
[ARCHITECTURE] in the age of [DIGITAL] reproduction
[full paper submission, 46% acceptance rate]

COMPETITIONS

- 2018 Biotechnical Innovation Center Competition, Shenzhen, China. Selected as one of three finalists based on a pre-qualified single stage design competition. The facility comprises a new urban block and 63900 m² of new construction.
- 2017 Detroit West Riverfront RFP, one of eight semi-finalists selected for public interview as part of team assembled by Alday-Jover (Barcelona, Charlottesville, VA).
- 2016 Regional Planning Authority, Fourth Regional Plan Competition, one of eight finalists selected for presentation and interview. with Maria Arquero (as MAdE Studio), McLain Clutter (Master of None), and Troy Schaum and Rosalyne Sheih (Schaum/Sheih).

- 2014 *From the Studio to the Street Public Art Ideas Competition, 1st Prize* "Firefly," MAde Studio, invited competition for public art on corner site in Cleveland, OH
Gaoyou Yan River Urban Design, China, limited pre-qualified competition, **4th Prize** (schematic design, phasing and naturalization proposal for Yan River), with PLY Architecture
Shenzhen Transit Hub, China, limited pre-qualified competition, 2nd prize. (schematic, urban design proposal), with PLY Architecture
- 2012 *The Detroit House*, Detroit by Design 2012: Detroit Riverfront Competition (sponsored by AIA Detroit Urban Priorities Committee), with PLY Architecture
- 2009 *Thorny Devil*, Simple Systems/Complex Capacities Competition, sponsored by ARCH+ |. with Jeana Ripple
- 2007 *Mixed Dislocations*, Bat House Competition, sponsored by RIBA. with Jeana Ripple
- 2006 *Urban Fabric Folly, 3rd Prize Award*, Saint Louis Folly Competition, sponsored by AIA, Saint Louis.
- 2004 *Assembly Required, Finalist/Honorable Mention*, Robbins Elementary School Design Competition, as Junior Designer at PLY Architecture
- 2004 *Mies van der Rohe Plaza, 1st Prize*, invited competition for site adjacent to Lafayette Park, Detroit, MI construction completed October 2004 with PLY Architecture and PEG Office of Landscape and Architecture
- 2002 Cleveland Case Study House, 1st Prize, invited competition by SPACES Gallery, Cleveland, OH as Junior Designer at PLY Architecture

SELECTED COMMISSIONS

- 2017 Saint Mary Mercy Chapel, Saint Mary Mercy Livonia Hospital (client), Livonia Michigan (\$3.8 M budget) March 2017 - (ongoing / under construction with completion expected August 2018)
- 2016 Mack Lot revitalization, MACC Development (client), Detroit, Michigan (\$150,000 budget) schematic design for flexible community stage, play area and secured seating and gardens. iwith City Form Detroit (serving as lead on community engagement efforts)
- 2015 *Riverside Park Playline*, Riverside Park Task Force (client), Ypsilanti, Michigan (\$50,000 budget) November 2015 - (ongoing through fundraising efforts).
- 2015 *Eastside Recreation Center*. (MAde Studio as landscape and site design consultants including parking and stormwater retention). Washtenaw County Parks and Recreation Department. (project cancelled in response to significant ground contamination discovery) PLY Architecture and IDS (team leads)
- 2014 *Waterspots: River Towns' Kayak lockers*. Huron River Watershed Coucil (client), Ann Arbor, Michigan September 2014 - (completed- constructed prototype in Bandemer Park, Ann Arbor, MI)
- 2014 *Playline Play(a)lot*, First Congregational Church (client), Battle Creek, Michigan (\$30,000 budget) January 2014 - October 2014 (completed)
- 2013 *GroundPlay Gardens*, FocusHOPE (client), Detroit, Michigan (\$20,000 budget) June 2013 – (ongoing)
- Hainan Eman Bay International Art Experiment Area Urban Design*, Hainan Eman Bay Real Estate, Ltd. (client), China (schematic design), with PLY Architecture August 2013 – November 2013 (completed)
- Eastside Recreation Center Site Design*, Washtenaw County Parks and Recreation Department (client), Ypsilanti, Michigan (design drawings and presentation for City approval of contract with Washtenaw County), with PLY Architecture October 2013 – December 2013 (completed)
- 2012 Exercising Urbanism, Washtenaw County Parks and Recreation Department (client), Ypsilanti, Michigan (analysis and schematic design development for a recreation center on a post-industrial, riverine site), with PLY Architecture May 2012 – December 2012 (completed)

Teaching COURSES

University of Michigan

2015 – 2016 ARCH 552 Graduate Core Design Studio I, *Institute for Vibrant Matter*

	ARCH 515	Core Graduate Lecture Course, <i>Sustainable Systems I</i>
	ARCH 562	Graduate Core Design Studio II, <i>Drawing Lines</i>
	ARCH 211	Undergraduate Pre-Arch, <i>Digital Drawing</i>
2016 – 2017	ARCH 515	Core Graduate Lecture Course, <i>Sustainable Systems I</i>
	ARCH 509	Experimental Seminar, <i>Drawing Lines</i>
		<i>Sabbatical</i>
2015 – 2016	ARCH 552	Graduate Core Design Studio I, <i>Ground Truth</i>
	ARCH 660	Thesis Development Seminar, <i>Cultivar</i>
	ARCH 662	Thesis Graduate Design Studio, <i>Cultivar</i>
	ARCH 509	Experimental Seminar, <i>Drawing Lines</i>
2014 – 2015	ARCH 505 / URP 515	Interdisciplinary Seminar, <i>Liquid Planning</i> , co-taught with María Arquero de Alarcón
	ARCH 322	Undergraduate Architectural Design Studio II (core studio)
	ARCH 552	Graduate Core Design Studio I, <i>Urban Plays</i>
	ARCH 417	Fundamentals of Construction, Core Graduate Course
2013 – 2014	ARCH 417	Fundamentals of Construction, Core Graduate Course
	ARCH 432	Undergraduate Design Studio III, Core Undergraduate Course (Winter 2014, Course relief following successful tenure track MidReview)
2012 – 2013	ARCH 505 / URP 515	Interdisciplinary Seminar, <i>Liquid Planning</i> , co-taught with María Arquero de Alarcón
	ARCH 660	Graduate Thesis Research Seminar, <i>Combinations</i>
	ARCH 662	Graduate Thesis Design Studio, <i>Combinations</i>
	ARCH 417	Fundamentals of Construction, Core Graduate Course
2011 – 2012	ARCH 505 / URP 515	Interdisciplinary Seminar, <i>Liquid Planning</i> , co-taught with María Arquero de Alarcón
	ARCH 672	Graduate Options Design Studio, <i>Recharge</i>
	ARCH 509	Graduate Representation Seminar, <i>Complex Clarity</i>
	ARCH 562	Graduate Comprehensive Design Studio, <i>all.systems.go!</i> , co-taught with Geoff Thun
2010 – 2011	ARCH 672	Graduate Comprehensive Design Studio, <i>Simply Housing</i>
	ARCH 509	Graduate Representation Seminar, <i>Productive Systems</i>
	ARCH 505 / URP 515	Interdisciplinary Seminar, <i>Liquid Planning</i> , co-taught with María Arquero de Alarcón
	ARCH 322	Undergraduate Design Studio II, Coordinator, Core Undergraduate Course
2009 – 2010	ARCH 552	Graduate Core Design Studio I, <i>Ambiguous Continuity</i>
	ARCH 660	Graduate Thesis Research Seminar, <i>Digital Publics</i> , co-taught with Jason Young, Dawn Gilpin and Will Glover
	ARCH 442	Undergraduate Design Studio IV, Wallenberg Studios Coordinator, <i>Phase Change</i>
2005 – 2006	ARCH 312	Undergraduate Design Studio I, Core Undergraduate Course
	ARCH 322	Undergraduate Design Studio II, Core Undergraduate Course

Washington University in Saint Louis

2008 – 2009	ARCH 317	Architectural Design I, Core Graduate Design Studio
	ARCH 436	Graduate Digital Fabrication Seminar, <i>Mapping Soft Bodies</i>
	ARCH 318	Architectural Design II, Core Graduate Design Studio
	ARCH 462	Graduate Representation Seminar, <i>Productive Systems</i>
2007 – 2008	ARCH 317	Architectural Design I, Core Graduate Design Studio
	ARCH 436	Graduate Digital Fabrication Seminar, <i>Mapping Soft Bodies</i>
	ARCH 212	Introductory Design IV, Core Undergraduate Design Studio
	ARCH 438	Graduate Digital Fabrication Seminar, <i>Digital Diversions</i>
2006 – 2007	ARCH 211	Introductory Design III, Core Undergraduate Design Studio
	ARCH 323	Core Graduate Representation Seminar
	ARCH 112	Introductory Design II, Core Undergraduate Design Studio
	ARCH 436	Graduate Digital Fabrication Seminar, <i>Mapping Soft Bodies</i>

TEACHING GRANTS

2016

Cultivars and Urban Natures

\$10,000 (awarded January 2016 through April 2016) _ *ongoing*

Experiential Learning Fund

Sponsored by the International Institute, University of Michigan

to supplement the travel expenses (for a joint teaching collaboration with graduate students in a thesis design studio, and an interdisciplinary seminar) to Mexico City to experience the interplay between nature and culture in Xochimilco, Mexico.

with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)

- 2014 *Cleveland DesignLab. Applied Urban Regional Studies in the Great Lakes Region*
 \$24,000 (awarded March 2014 through September 2015) *_ongoing*
 Transforming Learning for the Third Century (TLTC) Discovery Program
 Sponsored by the Office of the Provost and Executive Vice President for Academic Affairs
 to integrate three courses (two in Urban and Regional Planning taught by Maria Arquero and *Liquid Planning* an interdisciplinary seminar co-taught with Maria Arquero) with urban projects in the city of Cleveland, conceptualizing a variety of urban planning and design issues, under the lenses of sustainability and social justice and in partnership with LAND Studio (a local non-profit).
 with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
- 2010 *Liquid Planning: Watersheds, Waysides and Wireframes*
 \$6,000 (awarded March 2010 through December 2010) *_complete*
 Faculty Development Fund
 Sponsored by the Center for Research on Learning and Teaching (CRLT)
 University of Michigan
 to develop an interdisciplinary course that utilizes a regional planning approach for the Great Lakes watershed basin and develops visualization methods that integrate technology and design.
 with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
- 2010 *Liquid Planning: Watersheds, Waysides and Wireframes*
 \$2,500 (awarded March 2010 through December 2010) *_complete*
 Teaching with Technology Initiative
 Sponsored by the Center for Research on Learning and Teaching (CRLT)
 University of Michigan
 to use regional, watershed based GIS analyses, within a graduate seminar course, that inform digitally designed and fabricated design proposals.
 with María Arquero de Alarcón (Assistant Professor of Architecture and Urban Planning)
- 2009 *Phase Change*
 \$10,000 (awarded December 2009 through April 2010) *_complete*
 Experiential Learning Fund
 Sponsored by the International Institute, University of Michigan
 to supplement the travel expenses for undergraduate students in their final design studio, to Reykjavik, Iceland to experience and document the culture and architecture, particularly public swimming pools, as influenced by geothermal water.

THESIS COMMITTEES

- 2014 – 2015 Sam Sikanas, "Landscape of Loss: A Community Sensitive Approach to Demolition in Detroit," School of Natural Resources and Environment, University of Michigan
- 2011 – 2012 Meghan Reynard, "Outpost," School of Art and Design, University of Michigan

INVITED JURIES

- 2018 University of Nebraska (invited juror for SGH undergraduate best project award), May 2018
- 2017 State University of New York, Buffalo (undergraduate architecture reviews), Nick Rakjovich + Sean Burkholder, Dec 2017
- 2015 State University of New York, Buffalo (grad and undergraduate architecture reviews), Joyce Hwang, May 2015
- 2014 The Ohio State University (graduate landscape architecture reviews), Dorothee Imbert, December 2014
 Carnegie Mellon University (undergraduate architecture reviews), Josh Bard, December 2014
 University of Virginia (graduate landscape architecture reviews), Brian Osborne, April 2014
 University of Toronto (graduate architecture reviews), Mason White, April 2014
- 2013 Dalhousie University, Halifax, Canada (graduate architecture reviews), Catherine Venart, December 2013
- 2012 Dalhousie University, Halifax, Canada (graduate architecture reviews), Catherine Venart, May 2012

- 2011 The Ohio State University (undergraduate architecture reviews), Bart Overly, November 2011
- 2010 University of Minnesota (graduate architecture reviews), John Commazi, December 2010
Lawrence Technological Institute (graduate architecture reviews), December 2010
University of Detroit Mercy (graduate architecture thesis reviews), Will Witig, December 2010
University of Cincinnati (graduate architecture reviews), Karl Wallick, November 2010
Illinois Institute of Technology (graduate architecture reviews), Martin Felsen, October 2010
- 2009 Carnegie Mellon University (graduate architecture thesis reviews), April 2009
University of Minnesota (graduate architecture reviews), April 2009
University of North Carolina Charlotte (graduate architecture reviews), April 2009
- 2007 University of Illinois, Urbana Champaign (undergraduate architecture reviews), Julie Larsen
- 2006 State University of New York, Buffalo, (undergraduate architecture reviews), March 2006

RECOGNITION / CITATIONS OF STUDENT WORK

- 2014 Alumni Board of Governors, Undergraduate Award (Arch 432 / UG3)
Carlos Lameiras (Honorable Mention)
- 2013 Metropolis 2013 Workplace of the Future Design Award
Joe Filippelli, Vertical Flux (project developed during Arch 662/ Graduate Thesis Design Studio, *Combinations*)
- 2010 Alumni Board of Governors, Graduate Award (Arch 552 / 2G1/3G4)
Lauren Shirley, *Point Mouille Station*
Wallenberg Jury Citation for Quality of Visual Representation
Elizabeth Yarina, *Reykjavik Waterwall*

Service

COMPETITION JURIES

- 2012 Sukkah Design Competition, Huron Valley AIA, Ann Arbor, Michigan

PROGRAM COMMITTEES

- 2017 – 2018 Scholarship Committee
Graduate Admissions
- 2016 – 2017 Scholarship Committee
- 2015 – 2016 Graduate Admissions, coordinator for MArch I applicants
Undergraduate Advisor
- 2014 – 2015 Graduate Admissions
Undergraduate Advisor
Academic Review Committee
- 2013-2014 Undergraduate Advisor
- 2012 – 2013 Educational Policy Committee
Undergraduate Advisor
- 2011 – 2012 Graduate Admissions
Undergraduate Advisor
- 2010 – 2011 Graduate Admissions
Undergraduate Advisor
Coordinator, Undergraduate Design Studio (ARCH 322)
- 2009 – 2010 Michigan Fellows Search
Graduate Admissions
Coordinator, Wallenberg Undergraduate Design Studio (ARCH 442)

COLLEGE COMMITTEES

- 2012 – 2013 Design Faculty Tenure Track Search
- 2011 – 2012 Mediterranean Cluster Search
- 2009 – 2010 Environmental Technology Search
- 2008 – 2009 Masters of Landscape Architecture Curriculum Development
Fairness and Diversity. Graduate Admissions

UNIVERSITY COMMITTEES

- 2016-2017 Faculty Transition Team, Member. (to support restructuring of the School of Natural Resources as the new School for Environment and Sustainability)
- 2016-2017 Administrative Structures Working Group, Chair. (development of recommendations to support greater porosity in interdisciplinary work between faculty across the University)
- 2014-2015 Faculty advisor to Graham Institute's Dow Sustainability Fellows Team
Madeline Buck (law), Gaurav Sardana (architecture), Dana Wall (urban planning)
- 2014-2015 Program in the Environment Academic Advisor for Dylan Castro (undergraduate, architecture)
- 2011 – ongoing Matthaei Botanical Gardens Faculty Associate
- 2010 Michigan Road Scholars Tour

PROFESSIONAL / ACADEMIC SERVICE

- 2014 – 2015 Book Proposal Reviewer, Routledge, Taylor & Francis, New York, NY
- 2014 – 2015 Paper Reviewer, 103rd annual ACSA National Meeting, Toronto, CA,
Way Beyond Bigness, Derek Hoefflerlin, Washington University in Saint Louis, Session Moderator
- 2012 – 2013 Paper Reviewer, 101st annual ACSA National Meeting, San Francisco, CA,
Architecture's Next Companion Species, Mason White, University of Toronto, Session Moderator
Article Reviewer, Michigan Journal of Sustainability
- 2011 – 2012 Paper Reviewer, 100th annual ACSA National Meeting, Boston, MA, Becoming Computational:
Restructuring/ Reconsidering Pedagogy, Christopher Beorkrem, University of North Carolina,
Session Moderator
Paper Reviewer, 100th annual ACSA National Meeting, Boston, MA, Registration and Projection:
Mediations of Urban Imaging Technologies, McLain Clutter, University of Michigan, Session Moderator
- 2010 – 2011 Paper Reviewer, 99th annual ACSA National Meeting, Montreal, Canada, Critical Infrastructuralism:
What's the (New) Deal? Clare Lyster, University of Illinois at Chicago, Session Moderator
Paper Reviewer, 99th annual ACSA National Meeting, Montreal, Canada, Subverting Methods of
Digital Design, Christopher Beorkrem, University of North Carolina, Session Moderator

COMMUNITY ORGANIZATIONS AND PUBLIC SERVICE

- 2015 *Focus:HOPE, Keep It 100!*, Master Gardener Volunteer, lead the planting of rain gardens on vacant lots
- 2012 Washtenaw County Parks and Recreation Sustainable Site Development Advisory Committee
- 2012 Snapshots and Stories Project Session Leader, children's photography education program
Focus:HOPE, Detroit, Michigan
- 2010 – 2012 Huron River Watershed Council Stream Monitor Volunteer