

María Arquero de Alarcón

Associate Professor of Architecture and Urban and Regional Planning
Director, Master of Urban Design
A. Alfred Taubman College of Architecture and Urban Planning | University of Michigan
email: marquero@umich.edu | phone: +1.617.821.1719
Principal / Partner, MAde Studio | www.MAde-studio.org

EDUCATION

- 2011 D.E.A. Diploma de Estudios Avanzados, Department of Urban Studies and Territorial Planning. Polytechnic University of Madrid, School of Architecture (ETSAM).
- 2008 Master of Landscape Architecture in Urban Design, with distinction. Harvard University, Graduate School of Design.
- 2004 Master in Advanced Studies of Landscape Architecture. Swiss Federal Institute of Technology Zurich (ETH Z).
- 2003 C.A.P. Certificado de Aptitud Pedagógica (Pedagogic Aptitude Diploma in Arts and Science). Complutense University. Madrid.
- 2001 Professional Degree in Architecture. Specializations: Building Technology and Urbanism. Polytechnic University of Madrid, School of Architecture (ETSAM).

ACADEMIC APPOINTMENTS

- University of Michigan, A. Alfred Taubman College of Architecture and Urban Planning
- 2016 - present Associate Professor in Architecture and Urban and Regional Planning.
- 2015 - present Director, Master of Urban Design.
- 2009 - 2016 Assistant Professor in Architecture and Urban and Regional Planning.
- Boston Architectural College
- 2007 - 09 Advanced Design Studio and Workshop Instructor in Architecture.
- Harvard University, Graduate School of Design
- 2007, 08 Design Studio Instructor in Urban Design. Career Discovery Program.

VISITING PROFESSORSHIPS

- Dalhousie University, Halifax, Canada. School of Architecture
- 2019-2022 Adjunct External Professor, External Reviewer, Master of Architecture.
- University of Cuenca, Ecuador. School of Architecture and Urbanism
- 2014, Summer Master of Landscape Architecture: Módulo de Valoración y Tratamiento del Paisaje.
- Pontifical Catholic University, Chile. School of Architecture, Design and Urban Studies
- 2013, Spring Master of Landscape Architecture. Design Studio: "HydroAysén," with Prof. Alejandra Bosch.

PROFESSIONAL EXPERIENCE

- 2011- present MAde Studio, LLC. Principal
- 2011 - 2005 Independent Design Work and Consulting

COLLABORATIONS IN DESIGN OFFICES

- 2008 - 2009 Chan Krieger Sieniewicz, Cambridge, Urban Designer
- 2005 - 06 SCP. Susana Canogar Paisajismo S.L. Madrid, Landscape Architect
- 2005-04/03-02 Burgos & Garrido Arquitectos Asociados. Madrid, Architect / Project Designer

- 2005 PAU Lander [Luis Felipe Alonso Teixidor]. Madrid, Urbanist
- 2005 E. M. & A. Architects Partnership. A.T.P. Landscape Design. Madrid, Landscape Architect
- 2002 Martínez & Bonet Arquitectos Asociados. Madrid, Architect / Project Designer
- 2001 Juan Carlos Vaquerizo Arquitecto. Madrid, Architect
- 2000 Enrique de Teresa, Arquitecto. Madrid, Intern Architect

REGISTRATION AND PROFESSIONAL ASSOCIATIONS

- 2015 - present American Society of Landscape Architects. A.S.L.A. International Member 1155484
- 2009 - present American Planning Association. A.P.A. Member 244522
- 2002 - present Spanish Registered Architect. License Official Architect Board, Madrid. C.O.A.M. Member 14416

ACADEMIC RECOGNITIONS AND AWARDS

- 2019 Diversity Scholar, Arts+ Humanities.
National Center for Institutional Diversity. University of Michigan.
- 2016-18 Distinguished Faculty Fellow in Sustainability, University of Michigan.
- 2008 Award for Academic Excellence in Urban Design. GSD, Harvard University.
Finalist SOM Prize for Architecture, Design and Urban Design.
- 2005 Fellowship for Postgraduate Studies in the US: “Obra Social La Caixa.” Stipend covering master studies at the Graduate School of Design, Harvard University.

RESEARCH AND CREATIVE PRACTICE

BOOK CHAPTERS

- 2017 Arquero de Alarcón, M., Maigret, J. “Inhabiting the Water Cycle,” in *The Third Coast Atlas: Prelude to a Plan of the Great Lakes Region*. C. Waldheim, C. Lyster, M. White, and D. Ibáñez, co-editors. Barcelona ACTAR.
- 2015 Arquero de Alarcón, M., Larsen, L. “Mapping Delray: Understanding the changes in this Southwest Detroit Community,” in June Thomas and Henco C. Bekkering, co-editors: *Mapping Detroit: Land, Community and Shapping a City*. Pages 115-142. Wayne State University Press.

PEER REVIEWED ARTICLES

- 2018 Pimentel Walker, A.P.; Arquero de Alarcón, M. “The Competing Social and Environmental Functions of Private Urban Land: The Case of an Informal Land Occupation in São Paulo’s South Periphery.” *Sustainability* 2018, Volume 10, Issue 11, 4160, at: <https://doi.org/10.3390/su10114160>
- 2018 Jonathan Levine, Moira Zellner, Maria Arquero de Alarcon, Yoram Shifan, and Dean Massey. “The Impact of Automated Transit, Pedestrian, and Bicycling Facilities on Urban Travel Patterns.” *Transportation Planning and Technology*, 41:5, 463-480, DOI: 10.1080/03081060.2018.1468968
- 2016 Arquero de Alarcón, M., Maigret, J. “Visualizing the Dynamic Shorelands of the Great Lakes.” *Michigan Journal of Sustainability*, Vol.4: (2016), pp. 47-60. Accessed at: <http://quod.lib.umich.edu/m/mjs/12333712.0004.005?view=text;rgn=main>
- 2016 Zellner, M. L., Massey, D., Shifan, Y., Levine, J., Arquero de Alarcon, M. “Overcoming the last-mile problem with transportation and land-use improvements: An agent-based approach.”

International Journal of Transportation. Vol.4, No.1 (2016), pp.1-26. Special Issue on “Agent Based Modeling in Transportation Planning and Operations.”

- 2013 Arquero de Alarcón, M., Maigret, J. “Liquid Planning: Water as a Lens Toward Sustainability.” *Michigan Journal of Sustainability*, Vol. 1: (Fall 2013), pp. 131-149. Accessed at: <http://quod.lib.umich.edu/m/mjs/12333712.0001.010?view=text;rgn=main>

PEER REVIEWED PAPERS IN PUBLISHED CONFERENCE PROCEEDINGS

- 2013 Arquero de Alarcón, M., Maigret, J. “Water drives the Motor City,” in *New Constellations / New Ecologies*. Ila Berman & Edward Mitchell (eds.). Association of Collegiate Schools of Architecture, ACSA 101st Annual Meeting. Pages 647- 667.
- 2012 Maigret, J., Arquero de Alarcón, M. “Other Urbanisms: A scalar approach towards pervious design,” in *Digital Aptitudes+Other Openings*. Mark Goulthorpe and Amy Murphy (eds.). Association of Collegiate Schools of Architecture, ACSA 100th Meeting. Page 591-601.
- 2011 Arquero de Alarcón, M., Maigret, J. “Water, Water Everywhere,” in *Where do you stand*. Annie Cormier, Annie Pedret & Alberto Perez-Gomez (eds.). Association of Collegiate Schools of Architecture, ACSA 99th Meeting. Pages 716- 723.

PEER REVIEWED CONFERENCE PRESENTATIONS

- 2019 “Perforated Detroit: the Contested Urbanisms of Abandonment.” U-M/WiSER Mellon Workshop on Spatial Typologies and the Built Environment: Navigating Urban Landscapes, Johannesburg, South Africa. With professor Martin Murray.
- 2019 “Young, Informal and Sustainable. Young Land Informal Occupations and the Right to the City in São Paulo, Brazil.” Urban Affairs Association, UAA Annual Conference Los Angeles. Housing Affordability: Building Solutions for the Poor. With Ana Paula Pimentel Walker.
- 2019 “The Legal Geographies of Precarious Housing in Areas of Environmental Protection in São Paulo” and “The Contested Urbanisms of Abandonment: Emergent and Alternative Geographies.” American Association of Geographers, AAG Annual Conference, Washington D.C. With Olaia Chivite Amigo.
- 2018 “The Competing Functions of Urban Land: The case of an Informal Occupation in São Paulo’s Periphery.” Association of Collegiate Schools of Planning ACSP Annual Conference, Buffalo. With Ana Paula Pimentel Walker.
- 2018 “Legal Actors and the Competing Functions of Urban Land.” Green Cities: Inequality, Space: Who is the Green City For? Conference Princeton Mellon Initiative in Architecture, Urbanism & the Humanities Princeton University. With Ana Paula Pimentel Walker.
- 2018 “Dam(n)ed: Mechanizing a Sacred River Landscape” in the ACSA International Conference in Madrid; New Instrumentalities, Environmental Crisis section moderated by Jane Hutton.
- 2018 “De Housing Hybrids al Taller de Urbanismo y Vivienda.” With profesor Emilio Ontiveros. Jornadas de Innovación Docente: El reto de la enseñanza transversal en las Escuelas de Arquitectura. ETSA Sevilla, 2018.
- 2018 “Legal Actors and the Competing Functions of Urban Land: The case of an Informal Occupation in São Paulo’s Periphery,” paper presented and chaired paper session: When Courts Govern the City: the Role of Legal Actors in Mediating Socio-Economic and Environmental Conflicts. Latin American Studies Association, LASA Annual Conference, Barcelona. With Ana Paula Pimentel Walker.
- 2017 “Green Over Rust.” Design with Nature Track, When Habitat returns to Nature. World Design Summit Montreal, with Olaia Chivite

- 2017 “Informal / Irregular / Illegal: The Production of Urban Land In The Mexico City Metropolitan Area.” American Association of Geographers, AAG Conference, Boston. Paper Session: Mapping Flexibly: Design + Critical Cartography. With McLain Clutter.
- 2016 “Blue Over Rust. The design of alternative water infrastructures in Legacy Cities” Dortmund Conference 2016. Spatial Patterns – Structure, Dynamic, Planning.
- 2015 “Visualizing the Dynamic Shorelines of the Great Lakes,” with Jen Maigret. IAGLR’s 58th Annual Conference on Great Lakes Research: New Views New Tools Session 36. The Urban Coast: Ecological Restoration in Cities. Burlington. Vermont.
- 2014 “Processes of re-naturalization in the city under dynamics of urban contraction. Detroit and Cleveland in the Rust Belt”
 “Design as a Cultural Agent,” with J. Maigret.
 “Spatializing new territorial dynamics: Bioceanic Corridor + HydroAysen, Chile,” with A. Bosch. Environmental Design Research Association, EDRA45 New Orleans.
- 2013 “Water drives the Motor City,” with Jen Maigret. ACSA 101st Annual Meeting: New Constellations / New Ecologies. Session: Infrastructural and Ecological Urbanisms. San Francisco, CA.
- 2013 “Michigan Engaging Community Through the Classroom. Collaborative community health impact assessment in the industrial landscapes of the Rust Belt: The Willow Run Project” (with Patricia Koman, Paul Fontaine et al). Participated in abstract submission and poster design. Michigan Institute for Clinical & Health Research MICHHR.
- 2012 “Other Urbanisms: A scalar approach towards pervious design,” with Jen Maigret. ACSA 100th Meeting: Digital Aptitudes+Other Openings. Boston, MA.
- 2012 “Detroit Permeable Urbanisms: building a civic culture of water” and “Play&Grounds, the Elementary Public Schools of Detroit: an Operative Inventory,” with Jen Maigret. Association of Collegiate Schools of Planning, ACSP 53rd Annual Meeting, Cincinnati, OH.
- 2011 “Water, Water Everywhere,” with Jen Maigret. ACSA 99th Meeting: Where do you stand. Montreal, Canada.
- 2011 “The logics of water[texture]” and “Liquid Planning: Watersheds, Waysides and Wireframes,” with Jen Maigret. Council of Educators in Landscape Architecture, CELA 2011 Conference Urban Nature. LA, CA.
- 2011 “Liquid Matters,” with Jen Maigret. International Federation Landscape Architects, IFLA World Congress: Scales of Nature. Zurich.
- 2011 “Water+Sheds,” with Jen Maigret. The Lean Years. Planning + Architecture Research Group (P+ARG), Taubman College, the University of Michigan. Paper Track Infra-re-structure
- 2009 “On Housing Hybrids,” with Emilio Ontiveros. Joint Conference: ENHSA-EAAE. Architectural Design and Construction Education. University of Genoa. Experimentation towards Integration. Integration of Teaching Practice.

DESIGN AWARDS

- 2015 Michigan AIA Honor Award, Small Project Category, to MAde Studio. “Playful Horizons.”
- 2014 Boston Society of Architects, Design Award (Citation) Unbuilt Category, to MAde Studio. “Playful Horizons.”
- 2014 Michigan AIA Honor Award, Unbuilt Work to MAde Studio.

- "Liquid Planning Detroit."
- 2013 Boston Society of Architects, Design Award (Citation) Unbuilt Category, to MAde Studio.
"Liquid Planning Detroit."
- 2013 Michigan AIA Honor Award, Unbuilt Work, to MAde Studio.
"A Dozen Playgrounds."
- 2013 Michigan AIA Honor Award, Unbuilt Work, to MAde Studio & PLY Architecture.
"Eastside Recreation Center, Ypsilanti"
- 2012 Association of Collegiate Schools of Architecture Faculty Design Award, to MAde Studio.
"Liquid Planning Detroit."

DESIGN COMPETITIONS RECOGNITIONS

- 2016 Regional Planning Authority, Fourth Regional Plan Competition.
Finalist (one of eight). Authors: MAde Studio, Master of None, and Schaum/Sheih.
- 2014 Finalist, Gaoyou Yan River Urban Design, China. Pre-qualified competition.
Authors: PLY Architecture and MAde Studio.

1st Prize, From the Studio to the Street Public Art Ideas Competition, "Firefly," Cleveland, OH.
Authors: MAde Studio
- 2014 Shenzhen Transit Hub, China. Pre-qualified competition.
Finalist. Authors: PLY Architecture and MAde Studio.
- 2010 Finalist, Competition for the improvement of the accessibility and landscape treatment of the Historical Core, Alcalá de los Gazules, Spain for "Al Collar de los Gazules."
Authors: Antón Ghiggi Landscape Architecture and Arquero de Alarcón.
- 2009 Runner-up, Competition Mexican Pavilion Expo 2010 Shanghai for "City and Geography."
Authors: Camacho, Arquero de Alarcón, Treviño Arquitectos.
- 2005 Finalist, Competition Madrid Housing Authority "18 Dwellings for Young/Elderly People."
Authors: Ontiveros, Arquero de Alarcón.

EXHIBITIONS OF DESIGN WORK

- 2019 Michigan - Mellon Project: Mapping the Egalitarian Metropolis: Detroit's Spaces of Hope. "The Contested Urbanisms of Abandonment." Arc Prep Space, Detroit
- 2018 Made Studio recent work: "Urban Natures" exhibition in parallel to fall lecture. Temple University, Architecture Department.
- 2017-18 "Illegal, Informal, Irregular: The Production of Urban Land in the Mexico City Metropolitan Area", in Shenzhen-Hong Kong Bi-City Biennial of Architecture and Urbanism
MAde Studio and McLain Clutter.
- 2015 "Common Table", in East Lansing 2030 I Collegeville Re-envisioned.
Eli and Edythe Broad Art Museum, East Lansing, Michigan State University. East Lansing, MI. PLY Architecture with MAde Studio and Political Space Economy Lab.
- 2015 "Playing Lines"
Gallery 103, College of Architecture + Design. University of Tennessee, Knoxville. MAde Studio
- 2015 "Unfolded Great Lakes Shoreline," part of the Dredge Fest Great Lakes Research Exhibition.
School of Architecture. University of Minnesota, Minneapolis. MAde Studio.
- 2015 "Unfolded Great Lakes Shoreline," Approaching the Edge: reconsidering the Littoral Great Lakes. University at Buffalo, School of Architecture and Planning, NY. MAde Studio.

- 2013 “Great Lakes Cities on the Shore”
St Joseph Public Library, MI. MAdE Studio with G. and L. Meadows and R. Norton
- 2013 “Great Lakes Cities on the Shore: Representing Shoreline Dynamics for Policy Making”
Liberty Research Annex, University of Michigan, Ann Arbor, MI.
- 2013 “Liquid Planning Detroit”
Architecture Boston Expo, group exhibit of BSA Unbuilt Awards Boston, MA. MAdE Studio.
- 2012 “A Dozen Playgrounds”
Research on the City Exhibit 2011, Liberty Research Annex, Ann Arbor, MI. MAdE Studio.
- 2011 “Water+sheds”
Research Through Making Exhibit 2010, Taubman College Gallery, Ann Arbor, MI.
- 2005 “Neuland Zurich” Selected Work, . Architekturforum, Zurich. With Emilio Ontiveros.

INVITED LECTURES

- 2019 Arts, Humanities and Environment Lightning Talk, School for Sustainability and Environment (SEAS) Sustainability Theme. Co-hosts: Sara Adlerstein (SEAS) and Jane Prophet (Stamps School of Art and Design).
- 2018 Temple University, School of Architecture. Fall Lecture Series. “Urban Natures”
- 2018 Water Lightning Talk, School for Sustainability and Environment (SEAS) Sustainability Theme. Co-hosts: Paul Seelbach and Karen Alofs (SEAS) and Dick Norton (Taubman College).
- 2018 Agora Salon “Moving Through Space.” Organized by MURP students on the larger theme of their publication Agora.
- 2018 CEPT, School of Architecture, Ahmedabad, Lecture Series “Urban Natures”
- 2017 Universidad Politécnica de Madrid, Escuela de Arquitectura. “Trazando Agua”
- 2017 Maharaja Sayajirao University of Baroda, School of Architecture, India. “Tracing Water”
- 2017 Baliram Hiray College of Architecture, Mumbai, India. “Tracing Water”
- 2017 “Escuela de Arquitectura, Universidad Rey Juan Carlos (Campus Fuenlabrada). Cartografías Críticas: El Mapeo como Instrumento de Diseño”. Taller de Urbanismo. Invited by Professor Emilio Ontiveros de la Fuente.
- 2017 Symposium, Water Resilient, Urban and Regional Development Transforming City Regions & The Urban Research Network. University Alliance Ruhr, New York Office. “Tracing Water: Urbanisms in the Great Lakes Region.”
- 2017 Water @ MI, Water Center at the University of Michigan. “Tracing Shorelines. The Use of Visualization to Inform Resilience Planning for Small, US Great Lakes Communities.”
- 2017 Doctoral Colloquium at Taubman College University of Michigan. The City Critical, session 6. “Inter-Trans-Disciplinary Cities: Research for City-Making.”
- 2017 Lato Senu, “Arquitetura, Educação e Sociedade” at Escola da Cidade, São Paulo. On Pedagogy and Learning” University and Community: Mutual Global Learning through the City.” With Ana Paula Pimentel Walker.
- 2016 ACSA Administrators Conference, Chicago. OVERLAPS: Landscape / Urbanism: the expanded field of Landscape. “Informing pedagogies and models of research and practice in architecture schools.”
- 2015 Robert B. Church III Memorial Lecture Series. College of Architecture and Design. The University of Tennessee, Knoxville. “Playing Lines.” With Jen Maigret.
- 2015 Faculty of Architecture+Planning, Dalhousie University. Halifax. “Mapping as Inquiry.”
- 2015 Kendall, College of Arts and design. Career Symposium. “Playing Lines.” With Jen Maigret.

- 2014 Michael Owen Jones Memorial Lecture at the University of Virginia School of Architecture. "Constellations." With Jen Maigret.
- 2014 Faculty of Architecture+Planning, Dalhousie University. Halifax. "Instrumentalizing Site."
- 2014 Lawrence Tech University, Detroit, MI. "Water Civitas." With Jen Maigret.
- 2014 AIA Michigan 25th Annual Design Retreat. MI. "Liquid Planning Detroit." With Jen Maigret.
- 2013 East Lansing 2030: Collegeville Re-Envisioned Initiative. The Eli and Edythe Broad Art Museum at Michigan State University. "Common Table." PLY Architecture, MAde Studio and Political Space Economy Lab.
- 2013 School of Architecture. Talca University. "Cartografía proyectiva: instrumentalización del lugar"
- 2012 Pontifical Catholic University, Rio de Janeiro, Brazil. Architecture, Landscape and Borders. Architecture Workshop "A Cartography of Design."
- 2012 Faculty of Architecture+Planning, Dalhousie University. "Drawing out: Representation as focus"
- 2012 School of Architecture, Design and Urban Studies, Pontifical Catholic University, Santiago de Chile. "Geo-Graffías del Proyecto."
- 2011 Urban & Regional Research Collaborative (URRC) Seminar, Taubman College, the University of Michigan. "The reconstruction of the water imaginary in the Great Lakes Region"
- 2011 Alcalá de Henares University, School of Architecture and Geotechnics, Madrid. Spain. "A Cartography of Design"
- 2008 Alumni Weekend. Harvard University, GSD, Cambridge. "Water as an Urbanizing Device"
- 2005 School of Architecture, S. Pablo-CEU University, Madrid. "Analysis of the Territory in three practical cases." With I. Bisbal and E. Ontiveros.

INVITED SYMPOSIA, WORKSHOPS, THINK TANKS

- 2017 Think Tank for the Taller Recuperación Areas Centrales: Barrio 31. Buenos Aires, Argentina. Organized by InterAmerican Development Bank with the City of Buenos Aires.
- 2015 The Five Thousand Pound Life: Water. Architectural League NY. "Case Study: Great Lakes" With Jen Maigret.
- 2015 Shifting Baselines: DredgeFest Great Lakes, Dredge Research Collaborative. At University of Minnesota's School of Architecture and Department of Landscape Architecture. "The Dynamic Shore+Lands." With Jen Maigret.
- 2014 Approaching the Edge: reconsidering the Littoral Great Lakes. University at Buffalo, School of Architecture and Planning, NY. "Shore+Land Dynamics: On lines, boundaries and thresholds." With Jen Maigret.
- 2014 Provocation: Timebleed. The University of Virginia School of Architecture. Intention and Improvisation: Four Provocations. "On the representation of the dynamic nature of water."
- 2014 Entre Volcanes y Desierto (Between Volcanoes and the Desert). XII Ciclo de Conferencias y Talleres, Facultad de Ingenierías y Arquitectura, Universidad Alas Peruanas, Arequipa, Perú. "El Agua como Agente Transformador del Paisaje Urbano."
- 2014 The Innovation City, City Age. Waterloo Region. "Liquid Planning Detroit." With Jen Maigret.
- 2013 Think Tank for Yachay City of Knowledge, Imbabura. Ecuador. Green Infrastructure Team for Yachay (Led by Michael Sorkin and Anita Berritzbeitia). Organized by the Empresa Pública (Public Authority) Yachay, Ecuadorian Government.
- 2013 Biennale of Architecture, Buenos Aires. The South American Project. "Spatializing Territorial Dynamics: the Bioceanic Corridor and HydroAysen in Chile." With Alejandra Bosch.
- 2011 Geographic Representation NOW: Mapping new geographies, Harvard University Graduate School of Design, Cambridge. "Cartographies of Concern"

ARTICLES / OTHER PUBLISHED WORK

- 2015 Arquero de Alarcón, M. Book Review: "Ganges Water Machine: Designing New India's Ancient River." ArchDaily. April 2015, at: <<http://www.archdaily.com/?p=618781>>
- 2014 Arquero de Alarcón, Camacho "Higienópolis: la agenda de la re-invencción urbana." (Higienopolis: the Agenda of urban re-invention). Revista PLOT 21. Page 10-15.
- 2012 Arquero de Alarcón, M. "El espacio público de grano fino en la regeneración urbana." (Small Public Spaces in urban regeneration). Revista PLOT 8. Page 50-53.
- 2008 Ontiveros, Arquero de Alarcón. "Landscape Matrix," in UHF 5:ERRA [ERROR RIESGO RUIDO ACCIDENTE]. Page 136-144.
- 2009 Arquero de Alarcón, Abdulah. "Water Management as urbanizing device." In Aguirre and Dominguez (eds.), Chihuahua and the Chuviscar River. IMPLAN, ISAD, GSD. Mexico. Pag 58-63
- 2009 Arquero de Alarcón, Lee. "(Re) Visiting the grid as an organizational device for the design of the city" (Selected graphic work). in Busquets, Corominas (eds.), CERDA | La Barcelona del Futur. Realitat versus Projecte. CCCB. Page 145.
- 2008 Arquero de Alarcón, Camacho. "Matrix as a tactical methodology." In Busquets and Correa (eds.), Catalunya Continental, Rail Infrastructure as the backbone for development. Cambridge.
- 2007 "Studio Works 12" Harvard University Press. Cambridge. Academic Work, pages 72, 111.
- 2004 Ontiveros, Arquero de Alarcón. "Pamphlet MAS LA. Designing Unique Landscapes." Christophe Girod (ed.). Institute for Landscape Architecture ETH Zurich, pages 32-33 and 36-41.

PUBLICATIONS ABOUT THE WORK / INTERVIEWS

- 2016 Revista Codigo. "Dinámicas Urbanas: Conflicto y Transformación (I)" Sol Camacho Davalos, in conversation with María Arquero de Alarcón, Shariff Kahatt y Saide Springall. December 2016, at: www.revistacodigo.com/dinamicas-urbanas-conflicto-transformacion/
- 2015 Green Building and Design, "The Ideas Issue" (January/February).
"In Conversation with María Arquero de Alarcón and Jen Maigret," Tim Scheuler
"Portfolio: MAd Studio," Tim Scheuler
"The Next Big Idea in Urban Design," Arquero and Maigret, guest editors Green Building Design, MAd Studio Guest Editors, by Schuler, T.
- 2015 New Mobility Magazine (February).
"Accessible Public Spaces," Steve Wright
- 2015 CEOs for Cities, accessible at www.ceosforcities.org (June 2, 2015)
"Universal Design: Why Public Spaces must be Accessible for All," Steve Wright
- 2014 Architect Magazine (July)
"Next Progressives: MAd Studio," Elizabeth Evitts Dickinson
- 2014 Design New England (March/April)
"2013 BSA Architecture and Design Winners," Boston Society of Architects

REPORTS OF SCHOLARLY AND PROFESSIONAL WORK (SELECTED)

- 2013 Levine, J., Zellner, M., Shiftan, Y., Arquero de Alarcón, M., Diffenderfer A. *Effects of Automated Transit, Pedestrian, and Bicycling Facilities on Urban Travel Patterns*. US Department of Transportation. Federal Highway Administration Office of Operations Research+ Development. Accessible at: <http://taubmancollege.umich.edu/sites/default/files/files/effects-of-automated-transit-pedestrian-and-bicyling-facilities-on-urban-travel-patterns.pdf>

- 2013 Arquero de Alarcón, M., Maigret, J., Borum, C., Grese, R., Meadows, L., Cotel, A. *Play & Grounds: Sustainability & the HOPE Village Initiative*. Integrated Assessment. Focus HOPE and the Graham Sustainability Institute. University of Michigan.
Accessible at: <http://graham.umich.edu/media/files/HOPEVillageIA-Report.pdf>
- 2013 Arquero de Alarcón, M., Maigret, J. Scholtz, N. *Liquid Planning Detroit*. Detroit Sustainability Indicators Project. Data Driven Detroit and the Graham Sustainability Institute. University of Michigan.

RESEARCH GRANTS

- 2018-20 Awarded Urban Studies Foundation Seminar Series Proposal
“Emerging Urbanisms in Deindustrializing City-Regions: The Afterlife of Leftover Spaces.” In collaboration with UVA School of Architecture and RWTH Aachen, School of Architecture. Hosted at Taubman College University of Michigan.
Awarded: £20,000
Co-PI, with: Professors Geoff Thun and Martin Murray.
- 2018 Michigan - Mellon Project: “Mapping the Egalitarian Metropolis: Detroit’s Spaces of Hope.” Taubman College of Architecture and Urban Planning
“Green Over Rust: The Contested Urbanisms of Abandonment.” Awarded: \$10,000
Co-PI, with: Professor Martin Murray, Olaia Chivite Amigo, and Meagan Elliott.
- 2018 Prototyping Tomorrow Grant, Taubman College of Architecture and Urban Planning
“Informal + Sustainable: Designing anticipatory urban strategies for young informal occupations in São Paulo, Brazil.”
Awarded: \$20,000
Co-PI, with: Assistant Professor Ana Paula Pimentel, Olaia Chivite Amigo, Mike Amidon, LabJUTA Universidade Federal do ABC and Centro Gaspar Garcia de Direitos Humanos.
- 2017 University of Michigan Office for Research
“Legal Institutions and the Planning Process: Conflicts between the Right to Adequate Housing and to a Sustainable Environment in São Paulo’s Informal Settlements.”
Awarded: \$15,000
Collaborator, with: Assistant Professor Ana Paula Pimentel (PI)
- 2017 University of Michigan Graham Sustainability Institute Fast Track Grant
“Legal Institutions and the Planning Process: Conflicts between the Right to Adequate Housing and to a Sustainable Environment in São Paulo’s Informal Settlements.”
Awarded for a mapping component: \$2,411
Collaborator, with: Assistant Professor Ana Paula Pimentel (PI)
- 2017 Research Through Planning Grant, Taubman College of Architecture and Urban Planning
“Dam(n)ed: Mechanizing a Sacred River Landscape [Narmada River, India]”
Awarded: \$5,000
Co-PI, with: Nishant Mittal and Dhara Mittal
- 2016 University of Michigan Office for Research
Research Through Planning Grant, Taubman College of Architecture and Urban Planning
Michigan Mellon Project on Egalitarianism and the Metropolis, University of Michigan
Research Fund, Taubman College of Architecture and Urban Planning, University of Michigan
“Informal/ Irregular/ Illegal: the Production of Urban Land in the Mexico City Metropolitan Area”
Awarded: \$15,000 + \$ 5,000 + \$5,000 + \$5,000
Co-PI, with: Associate Professor McLain Clutter
- 2016 Office of the Provost, Brazil Initiative. University of Michigan
Research Through Planning Grant | Taubman College of Architecture and Urban Planning

- “Overflowing the Courts. Housing and environmental disputes in the face of aggravated floods and increased land values in the City of São Paulo, Brazil.”
 Awarded: \$10,000+\$5,000
 Collaborator, with: Assistant Professor Ana Paula Pimentel (PI)
- 2014 Office of Research Faculty Grants and Awards Program | University of Michigan
 “East Lansing 2030: Collegeville Re-Envisioned”
 Awarded: \$15,000 (UMOR) + \$11,300 (A. Alfred Taubman College of Architecture & Urban Planning). Sponsored by the Eli & Edythe Broad Museum (\$3,700)
 Collaborator, with Professor Craig Borum (PI), Assistant Professors Jen Maigret and David Bieri.
- 2013-2015 Water Center | University of Michigan
 “Restoring, Retrofitting, and recoupling Michigan’s Great Lakes Shorelands”
 Role: Visualization of Coastal Dynamics, development of maps illustrating Scenario Planning.
 Awarded: \$396,500
 Collaborator, with: Professor Richard Norton (PI, Taubman College), Joe VanderMeulen (co-PI, LIAA); Assistant Professor David Bieri and Associate Professor Lan Deng (Fiscal Analysis, Taubman College), Assistant Professor Jen Maigret (Visualization, Taubman College); Professor Paul Webb (Biology, SNRE); Professors Guy and Lorelle Meadows (Lake Water Dynamics, Michigan Technological University); R. Wuycheck and A. Gonzales (MDEQ)
- 2014 - 2015 Office of Research, Faculty Grants and Awards Program | University of Michigan
 “Grounds for HOPE”
 Awarded: \$15,000 (UMOR). Matching Funds: \$20,000 (Graham Sustainability Institute).
 Co-PI, with Assistant Professor of Architecture Jen Maigret (Taubman College).
- 2013 Research on the City Grant | Taubman College of Architecture and Urban Planning
 “Great Lakes Cities on the Shore: Representing Shoreline Dynamics for Policy Making”
 Awarded: \$20,000
 Co-PI, with: Assistant Professor Jen Maigret and Professor Richard Norton (Taubman College), Assistant Dean of Academic programs Lorelle Meadows (College of Engineering).
- 2013 Graham Sustainability Institute | University of Michigan
 “GroundPlay: A Constructed Ground for Public Space” to reclaim vacant land as civic space.
 Awarded: \$20,000
 Co-PI, with Assistant Professor of Architecture Jen Maigret (Taubman College).
- 2012 - 13 Graham Sustainability Institute | University of Michigan
 Sustainability and the HOPE Village Initiative Integrated Assessment, with Focus: HOPE.
 “Play&Grounds”
 Awarded: \$30,000
 Co-PI, with: Assistant Professor Jen Maigret. Collaborators: Professor Craig Borum (Taubman College), Professor Robert Grese (School of Natural Resources), Assistant Dean of Academic programs Lorelle Meadows and Associate Professor Aline Cotel (College of Engineering).
- 2012 Office of Research, Faculty Grants and Awards Program | University of Michigan
 “Exercising Urbanism”
 Awarded: \$15,000. Co-sponsored by the Washtenaw County Parks and Recreation Department (\$10,000), and Taubman College of Architecture and Urban Planning (\$15,000).
 Collaborator, with: Professor Craig Borum (PI) and Assistant Professor Jen Maigret.
- 2011 - 12 Research on the City Grant | Taubman College of Architecture and Urban Planning
 “A Dozen Playgrounds”
 Awarded: \$20,000
 Co-PI, with: Assistant Professor Jen Maigret. With Clinical Professor of Education C. Dersheimer.
- 2011 - 13 Graham Sustainability Institute | University of Michigan
 Detroit Sustainability Indicators Project, in partnership with Data Driven Detroit.

- “Liquid Planning Detroit”
 Awarded: \$39,925
 Co-PI, with: Assistant Professor Jen Maignret. Spatial Inf. Librarian Nicole Scholtz (collaborator).
- 2011 Office of the Vice-President for Research, Small Projects Grant | University of Michigan.
 “Cartographies of Concern”
 Awarded: \$8,970
 Co-sponsored by Taubman College of Architecture and Urban Planning (\$5,000).
- 2010 - 13 Federal Highway Administration
 “Effects of Automated Transit and Pedestrian / Bicycling Facilities on Urban Travel Patterns.”
 Role: Development of the Urban Design Component and Streetscape Visualizations.
 Awarded: \$736,001
 Collaborator, with: Jonathan Levine (PI, Taubman College), Moira Zellner (University Illinois Chicago), Yoram Shiftan (Technion- ITH).
- 2010 Research Through Making Grant | Taubman College of Architecture and Urban Planning
 “Water+Sheds”
 Awarded: \$20,000
 Co-PI, with: Assistant Professor Jen Maignret (Taubman College).

PROFESSIONAL AND CREATIVE PRACTICE (DETAILED LIST OF PROJECTS)

MAde Studio LLC. Principal

- 2017-2018 Collaboration (Consulting role) in the “Projeto Integral Paraisópolis Avançada (PIPA), Paraisópolis, São Paulo” with RADDAR: Architect Sol Camacho (lead Designer) and Jonathan Franklin (EXXPON, developer). Support in the HOLCIM Award submission (Awarded Silver Award in Latin America at the 2018 HOLCIM AWARDS)
- 2017 Consulting on the Storm Water Strategy at the Oakland Avenue Urban Farm. Detroit, Michigan
 Collaboration led by akoaki
 Client: Oakland Avenue Urban Farm.
- 2016 Mack Lot, Detroit, Michigan.
 Collaboration led by City Form Detroit, LLC. With Giffels Webster.
 Client: MAAC Development, Detroit, Michigan.
 Riverside Park Playline, Ypsilanti, Michigan
 Client: Riverside Park Task Force, Ypsilanti (on hold pending funding).
- 2015 Eastern Community Recreation Center Ypsilanti, Michigan
 MAde Studio, Site Design Consultants. Team lead by PLY Architecture and IDS.
 Client: Washtenaw County Parks and Recreation Department, Michigan.
 River Town’s Kayak Lockers along the National Water Trail, Huron River. Commission.
 Client: Huron River Watershed Council.
 “The Common Table,” in East Lansing 2030 | Collegeville Re-envisioned.
 With PLY Architecture and Political Space Economy Lab.
 Client: Eli and Edythe Broad Art Museum, Michigan State University. East Lansing, Michigan.
- 2014 “Playful Horizons,” Playground Commission at the Garden of Dreams.
 Client: First Congregational Church, Battle Creek, Michigan.
 “Firefly,” Invited Competition: From the Studio to the Street.
 Sponsor: LAND Studio, Cleveland, Ohio.
 Gaoyou Yan River Urban Design, China. Pre-qualified competition. Finalist.
 With PLY Architecture

- Shenzhen Transit Hub, China. Pre-qualified competition. Finalist.
With PLY Architecture
- 2013 “Great Lakes Michigan Cities on the Shore.” Sponsor: Research on the City, Taubman College. Communities. With Lorelle Meadows and Richard Norton.
- Hainan Eman Bay International Art Experiment Area Urban Design, Danzhou, Hainan, China. Schematic Design Study. With PLY Architecture.
- 2012 “Grounds for HOPE” and “Play&Grounds” HOPE Village, Detroit, Michigan.
Client: Focus HOPE. Sponsor: Graham Institute for Sustainability, the University of Michigan.
- “City Choreo_graphy.” Design Competition for 69-70, The Spaces Between.
With Sergio del-Castillo, Elisa Montoro, Emilio Ontiveros, Maria Dolores Parrilla.
Sponsored by AIA Utah YAF.
- “Exercising Urbanism.” Design Concept for the Eastern Community Recreation Center and Water Street Development, Ypsilanti. With PLY Architecture.
Client: Washtenaw County Parks and Recreation Department, Michigan.
- “A Dozen Playgrounds.” Collaboration with Charles Dershimer.
Sponsor: Research on the City, Taubman College.
- “The Detroit House.” Detroit by Design 2012: Riverfront Competition. With PLY Architecture.
Sponsored by AIA, Detroit Urban Priorities Committee.
- 2011 “Liquid Planning Detroit.” With N. Scholtz.
Client: Data Driven Detroit. Sponsor: Graham Sustainability Institute, University of Michigan.
- “Liquid Equity.” Competition. European 11. Leewarden, The Netherlands.
With: Karl Daubman and Irene Hwang.
- “Catographies of Concern”
Sponsor: Office of the Vice-President for Research
- 2010 “WATER+SHEDS” A Great Lakes Region Atlas.
Sponsor: Research through Making, Taubman College of Architecture and Urban Planning.

INDEPENDENT DESIGN WORK

- 2010 Design Competition for the improvement of the accessibility and landscape treatment of the Historical Core, Alcalá de los Gazules. “Al Collar de los Gazules.”
Collaboration, with Antón Ghiggi Landscape Architecture.
- Research project: “Waste-Prints,” flows of waste in SouthEast Michigan.
Collaboration with Sol Camacho.
- 2009 Competition for the Mexican Pavilion, Expo 2010 Shanghai. “City and Geography.”
Collaboration, with Sol Camacho and Laura Treviño
- Landscape conceptual design, Issyk Kul Lake Convention Center Resort and Foundation-Museum Tschingiz Aitmatov Bishkek, Kyrgyzstan.
Collaboration, with Estudio AO, Quito and Antón Ghiggi Landscape Architecture.
- 2008 - 09 Elaboration of the “Urban Regulations for Muharraq Pearling Trail, Bahrain,” for the application to UNESCO Cultural Landscape. Client: Ministry of Culture.
Collaboration with Ahlam Abdullah and Sol Camacho
- 2007 Mapping water wells, part of “Scarcity: Bipolar Urbanisms in the Sonoran Desert”.
Research Assistant with Associate Professor Felipe Correa. Harvard University, GSD.
- 2005 Concept Design and Analysis, Urban Morphologies Comparative Study for Costa del Sol.
For Ezquiaga, Architecture & Territory.
Collaboration with Ignacio + Emilio Ontiveros. Madrid.

2005 Design Competition Sponsored by the Empresa Municipal de la Vivienda (Madrid Housing Authority), "18 Dwellings for Young and Elder People." Finalist.
Collaboration, with Emilio Ontiveros

COLLABORATIONS IN DESIGN OFFICES: RELEVANT PROJECTS

- 2008 - 09 **Chan Krieger Sieniewicz.** Cambridge.
Urban Planner and Designer, in Urban Master Plans, Campus Planning, and competitions.
- Plan Baton Rouge Phase II, Master Plan Update and Economic Strategic Plan;
- Rhode Island I-195 Relocation Surplus Land: Redevelopment and Marketing Analysis;
- Strategy and Physical Master Plan for the University of Botswana Campus in Maun;
- Bengbu Waterfront Competition, China.
- 2006 **SCP. Susana Canogar Paisajismo S.L.** Madrid.
Urban Designer and Landscape Architect in the design for different projects including new residential and business areas, and competitions.
- Competition, Landscape concept for a new business area in the North of Madrid;
- Competition, the Spanish Garden in the Royal Flora Ratchaphruek, Thailand. Award 3rd Prize;
- Urban Design Proposal for El Fondonet, Novelda;
- Landscape Design for Foresta, Business Park, Madrid;
- Urban Design Areas of Improvement, Parque de Valdebebas, Madrid.
- 2005 - 06 **PAU Lander [Luis Felipe Alonso Teixidor].** Madrid.
Regional Planner, in the documentation and design stages of two regional projects.
- Strategic Plan Development for the Central Area of Principado de Asturias, Spain;
- Study of the Trends of Growth of Madrid Region.
- 2005 **E. M. & A. Architects Partnership. A.T.P. Landscape Design.** Madrid
As Architect and Landscape Architect, in the design for the Second Phase Competition: 'Extension and Rehabilitation of the Ortho-Botanical Garden in Padova'
- 2002-03/04-05 **Burgos & Garrido Arquitectos Asociados.** Madrid
Architect, in the design, development, and implementation of residential architecture and public facilities. Model Making and Photography.
- Theatre in Casas Ibáñez, Albacete;
- Dwellings and Golf Club in the North of Madrid;
- 170 Social Dwellings in Sanchinarro, Madrid;
- 85 Dwellings in Moscatelares, Madrid;
- 12 Dwellings and Municipal Center, Caravaca, Murcia;
- Auditorium and Music School Placa de la Pau, Ciutadella. Menorca.
- 2002 **Martínez & Bonet Arquitectos Asociados.** Madrid
Architect, in the design, development and implementation of residential projects.
- Dwellings for the Guardia Civil; Dwellings in Sauquillo; Dwellings in Prado Grande, Madrid.
- 2000 - 01 **Juan Carlos Vaquerizo Arquitecto.** Madrid
Architect Intern, in the design and development of architecture and urbanism.
- House in Robledo de Chavela; House in El Vellón; House in Molino de la Hoz (project)
- 2000 **Enrique de Teresa, Arquitecto.** Madrid
"100 Social Dwellings in Madrid" Competition, Empresa Municipal de la Vivienda.

TEACHING

University of Michigan, Taubman College of Architecture and Urban and Regional Planning

2018-19	UD 715	Theories and Methods of Urban Design
	Arch562-UD722	Interdisciplinary Graduate Design Studio: “Imaging the Urban Water Commons: Ahmedabad and the Sabarmati River” (with the collaboration of the Vastu Shilpa Foundation).
	URP 601	Urban and Regional Planning Thesis: “Planning for Resilience in Urban Wetlands: Devising scenarios for urban wetland protection in Concepción, Chile,” by Cristian Muñoz Abarca. Co-advisor with Prof. Harley Etienne.
	Arch 600	Independent Study “The Re-Appropriated Boundary in Chinese Gated Communities,” by Luna Wei.
2017-18	UD 718	Theories and Methods of Urban Design
	Arch506/URP610	Seminar “Exercising Urban Sustainability: An Interdisciplinary Workshop” in partnership with Madrid Polytechnic University, School of Architecture, Master of Urban and Territorial Planning
	ARCH 600	Three Independent Studies on Urban Sustainability in Informal Settlements by Laura Devine, Olaia Chivite Amigo and Mike Amidon.
2016-17	UD 718	Theories and Methods of Urban Design
	Arch 562	Interdisciplinary Collaboration between and Architecture Studio and a Planning Capstone: “IN-FORMA: Housing and Environmental Conflicts in Informal Settlements. Two study cases in São Paulo, Brazil”
	UD 712	Urban Design Studio “Domesticities” Mexico City
2015-16	A 505/UP 505	Design Seminar “Urban Natures, Landscapes of Exchange: Xochimilco”
	A 506/UP 696	Interdisciplinary Design Seminar “Liquid Planning Cleveland: Doan Brook”
	UD 742	Urban Design Capstone “Nine Urban Thesis for Detroit”
2014-15	Arch 662	Thesis Studio “American Splendor”
	A 505/UP 505	Design Seminar “Liquid Planning Cleveland”
	UD 722	Urban Design Studio, Mexico City: “Trueque, Truco, Trato: public markets as urban infrastructure along La Viga Spine”
	Arch 660	Thesis Seminar “American Splendor”
2013-14	UP 518 (2 grps)	Physical Planning Workshop: “Seven Proposals for Buckeye,” with LandStudio and the Buckeye Shaker Square Development Corporation, Cleveland.
2012-13	UD 722	Urban Design Studio: Rio de Janeiro: “Vargens, the Latent Urban Landscape”
	A 505/UP 505	Design Seminar “Liquid Planning”
	UP 516	Representation and Communication for Planners: Cleveland East Greenway”
	UP 631	Physical Planning / Land Use Capstone: “Re-envisioning Willow Run” Part of the multi-unit Michigan Engaging the Community Initiative with Public Health, Public Policy, and College of Engineering.
2011-12	Arch 552	Design Graduate Studio: “Networks: Building Grounds, Delray”
	A 505/UP 505	Design Seminar “Liquid Planning”
	UP 516	Representation and Communication for Planners: “Detroit Elementary School”
	A 562/UP 631	Spatial Planning Capstone: “Everybody Ages. Vertical Cities Asia: Seoul”
2010-11	Arch 412	Design Studio: Site (3rd semester MArch).
	UP 516	Representation and Communication for Planners: “Land & Fills”
	A 505/UP 505	Design Seminar “Liquid Planning”
	A 562/UP 631	Design Studio & Spatial Planning Capstone: “Megacentralities, Mexico City”
2009-10	Arch 412	Design Studio: Site (3rd semester MArch).
	UP 516	Representation and Communication for Planners: “Neighborhoods”
	UP 505	Fundamentals of Planning Practice: Projects in Flint, MI.

Boston Architectural College

- 2007-08 Advanced Architecture Studio C1: Stacking Grounds
2008-09 Advanced Architecture Studio C1: Housing Hybrids
Design Architecture Workshop, Mapping as Inquiry

Harvard University, Graduate School of Design.

- 2008 Urban Design Studio Instructor. Career Discovery Program.
2007 Urban Design Studio Instructor. Career Discovery Program.

GRANTS FOR INNOVATION IN PEDAGOGY

- 2018 Experiential Learning Fund, International Institute | University of Michigan.
“Exercising Urban Sustainability: An Interdisciplinary Workshop” in partnership with the Madrid Polytechnic University School of Architecture.
Awarded: \$ 10,000
- 2018 DEI Recruitment Workshop | University of Michigan
“Diversifying Advanced Architectural Education.” A joint Recruitment effort between Doctoral Studies, Masters of Science in Architecture and Master of Urban Design and HBCUs.
The workshop invited colleagues from Brown University, Florida International University, Florida A&M University, Hampton University, Morgan University.
- 2017 Experiential Learning Fund, International Institute | University of Michigan.
“Embracing Housing and Environmental Conflicts in Informal Settlements. Two study cases in São Paulo, Brazil.”
Awarded: \$ 10,000
Co-PI, with: Assistant Professor Ana Paula Pimentel Walker (Taubman College).
- 2016 Experiential Learning Fund, International Institute | University of Michigan.
“Cultivars and Urban Natures,” Xochimilco, Mexico City.
Awarded: \$ 10,000
Co-PI, with: Assistant Professor Jen Maigret (Taubman College).
- 2014 Transforming Learning for a Third Century (TLTC) | University of Michigan.
Action-base and Experiential Learning Pedagogy supporting the development of four courses in collaboration with Cleveland-based non-profit LAND Studio.
“Cleveland Design Lab: Applied Urban Regional Studies in the Great Lakes Region”
Awarded: \$ 24,000
Co-PI, with: Assistant Professor Jen Maigret (Taubman College).
- 2010 Center for Research on Learning and Teaching (CRLT) | University Michigan
Teaching with Technology Initiative, Course “Liquid Planning” supporting the integration of videos and tutorials for student learning.
Awarded: \$ 2,500.
Co-PI, with: Assistant Professor Jen Maigret (Taubman College).
- 2010 Center for Research on Learning and Teaching (CRLT) | University Michigan
Faculty Development Fund, Course “Liquid Planning,”
Awarded: \$ 6,000. Co-PI, with: Assistant Professor Jen Maigret (Taubman College).

TEACHING AWARDS / HONORS

- 2018-9 Association of Collegiate Schools of Architecture Collaborative Practice Award: “Young, Informal

and Sustainable: Devising Urban Strategies for Young Informal Land Occupations,” with Ana Paula Pimentel Walker.

- 2018 Outstanding Graduate Student Project Award, 2018 Planning Excellence Awards Michigan Association of Planning. “Ocupação Anchieta Avança! Addressing Housing and Environmental Conflicts in Informal Settlements in São Paulo, Brazil,” with Ana Paula Pimentel Walker.
- 2017 Golden Apple Award nomination. Taubman College. University of Michigan
- 2014 “Faculty Excellence Award” from the Master of Urban Planning Graduating Class of 2014. Taubman College. University of Michigan
- 2011 “Most Involved Professor Award” from the Master of Urban Planning Graduating Class of 2011. Taubman College. University of Michigan

RECOGNITION AND CITATIONS OF STUDENT WORK

- 2019 HUD Innovation in Affordable Housing. Student Design & Planning Competition. Recognition as top ten semi-finalists. Students: Shannon Sylte and Roberto Astudillo, Gwen Gell, and India Solomon, Lane Autry.
- 2018 Citation of student work under the title “Finding A Sense of Place: U-M Students and Brazilians Working together to Build a Strong Community” in the UM Gateway page. By Fernanda Pires.
- 2017 Distinguished Award for Interdisciplinary Sustainability, First Prize. Dow Sustainability Fellows Program.
“Ocupação Anchieta Avança!”
Awarded \$35,000.

Ford Motor Company Fund, Ford College Community Challenge, Winner.
Joint Proposal by Arch 562 Studio/UP 634 Capstone: Ocupação Anchieta Avança!
Awarded \$25,000.

Distinguished Award for Interdisciplinary Sustainability, Dow Sustainability Fellows Program.
Joint Proposal by Arch 562 Studio/UP 634 Capstone: “IN-FORMA: Housing and Environmental Conflicts in Informal Settlements. Two study cases in São Paulo, Brazil.”
Awarded \$5,000.
- 2015 Shuya Xu, Yiwei Huang, Hsin-han Lee, Honorable Mention: City as Campus. UIA-HYP Cup International Student Competition in Architectural Design. Co-tutor, with McLain Clutter.
- 2015 Alex Chen, Burton L. Kampner Memorial Award, for her thesis project Metastatic Metropolis. Co-taught, with Assistant Professor McLain Clutter. University of Michigan.
- 2013 “Promising Practice” Award on teaching innovation, by the U.S. Health Resources and Services Administration (HRSA) and the Association of Schools and Programs of Public Health (ASPPH). Recognition for the Michigan Engaging the Community Through the Classroom.
- 2013 Exhibition of Students Work from Pontifical Catholic University at the Biennale of Architecture, Buenos Aires. “Spatializing Territorial Dynamics: The cases of the Bioceanic Corridor and HydroAysen in Chile.”
- 2011 Joe Fillippelli. Architectural Design 412. Taubman College Alumni Society Board of Governors.
- 2010 3G2 Graduate Studio Award to the overall quality of the students’ work. Co-taught with professors Craig Borum and Mireille Roddier. Taubman College Alumni Society Board of Governors Award. University of Michigan.

INTERNATIONAL / NATIONAL INVITED ACADEMIC WORKSHOPS

- 2015, Winter “VI Workshop of Architecture: The South America Project”
Project Metrocable Sur, La Mena - Wholesale Market - La Argelia. Quito.

- Pontifical Catholic University, Ecuador. School of Architecture, Design and Arts, Quito.
- 2013, Winter "Landscape and Infrastructure"
LABash 2013, Conference at the University of Georgia, College of Environment and Design.
- 2012, Fall "Drawing out: Representation as focus"
Faculty of Architecture and Planning, Dalhousie University.
- 2012, Spring "Global Infrastructure and the construction of the territory in the Aconcagua Valley: the case of the Unasur G3 Axis." Masters of Architecture, Landscape and Urban Design.
School of Architecture, Design and Urban Studies, Pontifical Catholic University, Chile.

GUEST DESIGN CRITIC IN STUDIO / THESIS & FINAL REVIEWS

- 2019
- Master of Landscape Architecture Reviews at the School for the Environment and Sustainability. Invited by professor MaryCarol Hunter
 - BArch Thesis and MUD Final Reviews at Carnegie Mellon University. Invited by professor Stefan Grueber
 - Bachelor of Urban Design, CEPT Ahmedabad, India. Invited by professors Dhara and Nishant Mittal
- 2018
- University of British Columbia, School of Architecture and Landscape Architecture. K Lokman
 - Proyecto Fin de Carrera. Escuela de Arquitectura de Alcala de Henares, Madrid. Ontiveros
 - MArch. Architecture, Faculty of Architecture & Planning, Dalhousie University. C. Venart.
 - Undergraduate Architecture Studio Thesis. University of Minnesota. Gayla Lyndt
- 2017
- Proyecto Fin de Carrera. Escuela de Arquitectura de Alcala de Henares, Madrid. Ontiveros
 - BFA, 3rd year. School of the Art Institute of Chicago: SAIC. Paola Aguirre.
- 2016
- Vertical Studio: Architecture, Landscape Architecture and Urban Design. College of Architecture and Environmental Design, Ken State University. Charles Graves.
 - Landscape Module. Master of City Sciences, Polytechnic University Madrid. Ginés Garrido.
- 2015
- Urban Ecology Studio. GSAPP, Columbia University. Richard Plunz and Patricia Culligan.
 - MLA. School of Architecture, University of Toronto. Canada. Jane Wolff.
 - Landscape Module. Master of City Sciences, Polytechnic University Madrid. Ginés Garrido.
 - MLA. School of Natural Resources, University of Michigan. Oliver Kiley.
 - MArch. School of Architecture. University of Buffalo State University. Joyce Huang.
- 2014
- MUD. Urban Design Program, Harvard University, GSD. Felipe Correa.
 - MArch. Architecture, Faculty of Architecture & Planning, Dalhousie University. C. Venart.
 - BArch. Cloud Studio. IIT, School of Architecture. Chicago. Marshall Brown.
 - Urban Design, Sam Fox School of Design and Visual Arts, Washington University. Alex Wall.
 - MLA. Landscape Architecture Program, University of Virginia. Brian Osborn.
 - School of Architecture, University of Toronto. Canada. Mason White.
- 2013
- Urban Design, Sam Fox School of Design and Visual Arts, Washington University. P. Heyda.
 - Architecture, Faculty of Architecture & Planning, Dalhousie University. Catherine Venart.
 - MLA, Pontifical Catholic University, Santiago de Chile. Alejandra Bosch.
- 2012
- Architecture, Faculty of Architecture & Planning, Dalhousie University. Catherine Venart.
 - MLA, Pontifical Catholic University, Santiago de Chile. Alejandra Bosch.
 - Landscape Architecture Program, Harvard University, GSD. Juan Rois y Leire Asensio.
 - Knowlton School of Architecture, Ohio State University. Bart Overly.
- 2011
- Urban Design Program, Graduate School of Design, Harvard University. Felipe Correa.
- 2010
- School of Architecture, University of Buffalo, State University. Sergio López-Piñeiro.
- 2009
- Urban Design Program, Harvard University, GSD. Felipe Correa.
 - School of Architecture, Rhode Island School of Design. Invt: Anthony Acciavatti.
- 2008
- School of Architecture, Northeastern University. Invt: Catherine Venart.
 - School of Architecture, Rogers Williams University. Invt: Roberto Viola.

MEMBER MASTER THESIS COMMITTEES (OUTSIDE OF TAUBMAN COLLEGE)

2019-2020	Secondary Advisor MDes Thesis. School of Art & Design, University of Michigan. First Year Review. By Jennifer Low
2018-19	Co-thesis Advisor, Master of Urban and Regional Planning, Taubman College University of Michigan. With professor Harley Etienne. “Planning for Resilience in Urban Wetlands. Devising Scenarios for Urban Wetland Protection in Concepción, Chile,” by Cristian Muñoz Abarca.
2015	Thesis Advisor, Master of Landscape Architecture, School of Natural Resources and the Environment. The University of Michigan. “Prioritizing Vacant Properties for Green Infrastructure. A Landscape Analysis, Spatial Planning, and Design Approach for Siting Green Infrastructure in Moderately to Highly Vacant Urban Neighborhoods. Cody Rouge neighborhood, Detroit,” by Amy Motzny.
2015	Interdisciplinary Thesis Advisor, Master of Landscape Architecture, School of Natural Resources and the Environment, The University of Michigan. “Landscape of Loss: A Community Sensitive Approach to Demolition in Detroit” by Sam Sikanas.
2013	Member, Master Thesis Committee, Master of Landscape Architecture and Architecture, School of Architecture, Design, Urban Studies. Pontifical Catholic University, Santiago de Chile. “Infraestructura y Territorio: Catalizadores del Paisaje, Cuenca Rio Baker,” by Ignacia Monardes.
2011	Member, Master Thesis Committee of Fine Arts, School of Art&Design, University of Michigan. “The Night Sky Billboard Project,” by Charlie Michaels.

SERVICE

UNIVERSITY OF MICHIGAN COMMITTEES

2018 - 2019	<ul style="list-style-type: none">- Water@Michigan Conference Steering Committee.- Ginsberg Center Faculty Advisory Board Member.- Urban Collaboratory Advisory Committee Member- Dow Sustainability Distinguished Faculty.
2017 - 2018	<ul style="list-style-type: none">- Water@Michigan Conference Steering Committee.- Ginsberg Center Faculty Advisory Board Member.- Urban Collaboratory Advisory Committee Member.- Dow Sustainability Distinguished Faculty.
2016 - 2017	<ul style="list-style-type: none">- Curriculum Innovations Committee for the Transition of SNRE (School of Natural Resources) into SEAS (School of Environment and Sustainability).- Ginsberg Center Faculty Advisory Board Member.- Fulbright Program Campus Review Committee; LSA International Institute.- Reviewer, applications for the Post Doctoral DOW Grant, University of Michigan.- Reviewer, applications for the Graham Institute Catalytic Grants, University of Michigan.- Michigan Mellon Design Fellowship Committee, University of Michigan.
2015 - 2016	<ul style="list-style-type: none">- Grant Application Reviewer, International Institute Individual Fellowships (Samo Alajbegović Fellowships, African Studies Center grants, and Rackham International Research Awards).
2014 - 2015	<ul style="list-style-type: none">- Fulbright Program Campus Review Committee; LSA International Institute.- Peer Reviewer, Small Grant Fund, University of Michigan Office for Research (UMOR).
2013 - 2014	<ul style="list-style-type: none">- Fulbright Program Campus Review Committee; LSA International Institute.
2012 - 2013	<ul style="list-style-type: none">- Fulbright Program Campus Review Committee; LSA International Institute.- Peer Reviewer, Small Grant Seed Fund, UM Office for Research.

- 2011 - 2012
 - Member of the Steering Committee, Cluster Search Committee, “Mediterranean Perspective on Global History and Contemporary Culture,” with Romance Languages, History of Art and Judaic Studies.
 - Fulbright Program Campus Review Committee; LSA International Institute.
 - Peer Reviewer, Small Grant Fund, UM Office for Research.
- 2010 - 2011
 - Fulbright Program Campus Review Committee; LSA International Institute.

TAUBMAN COLLEGE, ARCHITECTURE, URBAN + REGIONAL PLANNING COMMITTEES

- 2018 - 2019
 - Post Professional Advisory Committee, Master of Urban Design Degree.
 - Graduate Admission for the Master of Urban Design Degree, Architecture Program.
 - Graduate Students’ Advisor, Master of Urban Design.
 - LEO reviewer for Lecturer II
- 2017 - 2018
 - One School Task Force (former IAATF).
 - Curriculum Committee, Urban and Regional Planning Program.
 - Urban and Regional Planning Rackham Review Task Force.
 - Post Professional Advisory Committee, Master of Urban Design Degree.
 - Graduate Admission for the Master of Urban Design Degree, Architecture Program.
 - Graduate Students’ Advisor, Master of Urban Design.
- 2016 - 2017
 - Dean Search Advisory Committee, Taubman College
 - International Acculturation Activities Task Force (IAATF)
 - Post Professional Advisory Committee, Master of Urban Design Degree.
 - Graduate Admission for the Master of Urban Design Degree, Architecture Program.
 - Graduate Students’ Advisor, Master of Urban Design.
- 2015 - 2016
 - Dean Search Advisory Committee, Taubman College.
 - Post Professional Advisory Committee, Master of Urban Design Degree.
 - Graduate Admission for the Master of Urban Design Degree, Architecture Program.
 - Search Committee, Physical Planning Faculty, Urban and Regional Planning Program (hold).
 - Graduate Students’ Advisor, Master of Urban Design.
- 2014 - 2015
 - Search Committee, Physical Planning Faculty, Urban and Regional Planning Program.
 - Post Professional Advisory Committee, Master of Urban Design Degree.
 - Curriculum Committee, Master of Urban and Regional Planning.
 - Graduate Admission for the Urban Design Degree, Architecture Program.
 - Graduate Students’ Advisor, Master of Urban and Regional Planning.
- 2013 - 2014
 - Post Professional Advisory Committee, Master of Urban Design Degree.
 - Urban and Regional Planning Strategic Planning Curriculum Committee.
 - Graduate Students’ Advisor, Urban and Regional Planning.
- 2012 - 2013
 - Master of Urban Design Task Force Committee (College-wide).
 - Curriculum Committee, Urban and Regional Planning Program.
 - Graduate Admission for the Urban Design Degree, Architecture Program.
 - Graduate Students’ Advisor, Urban Design.
- 2011 - 2012
 - Chair, Cluster Hire Search Committee, “Mediterranean Perspective on Global History and Contemporary Culture,” (with Romance Languages, History of Art and Judaic Studies).
 - Master of Urban Design Task Force Committee (College-wide).
 - Detroit Task Force Committee (College-wide).
 - Graduate Admission Committee. Urban and Regional Planning Program.
- 2010 - 2011
 - Search Committee for the Professor of Practice Faculty positions, Architecture Program.
 - Detroit Task Force Committee (College-wide).
 - Graduate Admissions, Urban and Regional Planning Program.
 - Graduate Students’ Advisor, Urban and Regional Planning.

- 2009 - 2010 - Graduate Admissions. Urban and Regional Planning Program.
- Curriculum Committee, Urban and Regional Planning Program.
- Lectures and Exhibitions Committee. Architecture Program.
- Graduate Students' Advisor, Urban and Regional Planning.

ACADEMIC SERVICE

- 2019 - Reviewer UNC Charlotte School of Architecture: "Research and Interdisciplinary Collaboration" Grant Award
- 2018 - Peer Reviewer for Anales de Arquitectura.
- 2016 - Peer Reviewer, Journal of Architectural Education.
- Reviewer, ACSA 2017 Diversity Award, Association of Collegiate Schools of Architecture
- Paper Reviewer, ACSA 2017, Annual Conference. Session: The Fertility of Urban Ruins: Obsolete Industrial Cities as Ecosystem Holders.
- 2015 - Peer Reviewer, Urban Design International Journal.
- Advisor, Dow Fellows Project, Graham Sustainability Institute, University of Michigan.
- Doan Brook, Cleveland. Students: Gaurav Sardana, Dana Wall, Madeline Buck.
- Provost's Seminar on Teaching. Session: Building Partnerships and Preparing Students for Community-Based Learning. Panel participation: the Cleveland Design Lab, TCTL.
- Faculty Advisor, National Organization of Minority Architecture Students (NOMAS), Taubman College, University of Michigan.
- 2014 - Paper Reviewer, Association of Collegiate Schools of Architecture, Annual Conference.
- 2013 - Presenter, Summer Data Workshops on the Data Driven Detroit and Graham Sustainability Institute Sustainability Indicators Project. University of Michigan Center for Advancing Research and Solutions for Society (CARSS), Breakthrough Social Solutions in SE Michigan.
- 2013 & 2012 - Abstract Reviewer, EDRA (Environmental Design Research Association), Annual Conference.
- 2012-2011 - Grant Proposal Reviewer: Office for the Vice-President for Research, University of Michigan.
- 2011 - Peer Reviewer, CELA (Council of Educators in Landscape Architecture), Urban Design Track. Conference in Los Angeles "Urban Nature"
- 2010 - Future of Urbanism: Panel Moderator. "Urban Imaginary". Taubman College. Panelists: N. Amoroso, M. Brown, C. Outram.

COMPETITION JUROR

- 2017 National Endowment for the Arts, Our Town Panel Application Reviewer.
- 2016 InterAmerican Bank of Development, Urban Lab Jury Member for the Santa Marta, Colombia International University Competition.
- 2014 Round 1 Jury Member, Discover Design National High School Architecture Competition.
- 2013 RTKL Works in Progress (WIP). Chicago.
With jury members: Glen S. LeRoy and William S. Wittig.
- 2013 Smith Group - JJR Internal Jury for the Rock Venture Detroit Ideas.
With jury members: Zoka Zola, John Norquist, and Drew Ranieri.

PUBLIC SERVICE

- 2018-2019 Building Matters Ann Arbor, Board Member.
- 2017 Center for Educational Outreach. Wolverine Express Wolverine CEO.

- 2016 - 2017 Member, Citizen Advisory Committee for the Allen Creek Greenway Project. Ann Arbor.
- 2017 Detroit Design Summit, Moderator for the Panel on Preserving and Uplifting Local Culture.
- 2015 Volunteer at PALMA: Proyecto Avance: Latino Mentoring Association, University of Michigan.
- 2015 Volunteer on the Make it 100! at the HOPE Village Initiative. Focus: HOPE.
- 2014 Technical Advisor, Buckeye Larchmere Shaker Square Woodland Hills Transformation Vision Plan. Buckeye Shaker Square Development Corporation, Cleveland.
- 2013 Volunteer on the City Forester Program, with the Greening of Detroit.
- 2012 Volunteer on the Summer HOPE Photography & Writing Program, with Focus: HOPE.
- 2011 & 2010 Volunteer, water quality stream monitor in Honey Creek, with Huron River Watershed Council.
- 2010 Field Investigation SD Brownfield Prioritization, with Southwest Detroit Environmental Vision.