Sergio Lopez-Pineiro is an interdisciplinary architect, whose work explores voids as socio-spatial phenomena of freedom, diversity, and spontaneity.

Lopez-Pineiro is the director of Holes of Matter, a design studio operating at the intersection of architecture and landscape, and a lecturer in landscape architecture at the Harvard Graduate School of Design, where he teaches design studios and theory seminars on architecture and landscape with a focus on the public nature of the built environment. He has previously held the 2006-07 Reyner Banham Fellowship at the University at Buffalo and the 2014-15 Daniel Urban Kiley Fellowship at Harvard University.

Lopez-Pineiro is the author of the volume A Glossary of Urban Voids (Berlin: Jovis, 2020). His projects and texts have been published internationally by a+t, MAS Context, Bracket, arq: Architecture Research Quarterly, Places, 2G, and others, and his work has received support from the New York State Council on the Arts (NYSCA) and MacDowell. Lopez-Pineiro is a licensed architect in Spain. He trained at the Escuela Técnica Superior de Arquitectura de Madrid (ETSAM) and received his Master of Architecture degree from Princeton University, where he was awarded the Suzanne Kolarik Underwood Prize.

Lopez-Pineiro looks at the mutual influence between sociocultural forces and spatial organizations—society and space—and imagines existing and potential gaps to redefine relations between individual and collective forms of life. Urbanization and inhabitation processes use agricultural landscapes (bed-furrow-bed-furrow), city fabrics (street-block-street-block), residential yards (driveway-flowerbed-entry-driveway-flowerbed-entry), glass curtain walls (glazing-mullion-glazing-mullion), apartment layouts (entry-kitchen-room-room-room), and other various patterns of organization (et cetera-et cetera-et cetera) to construct the built environment. Such patterns are the result of social, cultural, artistic, and ecological conceptions, as well as technological and economic capacities. The relationships between patterns are continually optimized through technical means, continuously fine-tuned to current cultural meanings, regularly re-assessed in their political repercussions, periodically re-evaluated for their aesthetic implications, and consistently questioned for their ecological impact. Despite the pervasive use of patterns as the means to design the built environment, Lopez-Pineiro focuses on the voids that emerge within this patterned reality. Voids are openings for otherness and foreignness. The design question that follows this understanding is how to conceive a void without filling it with a single culture—with a unique pattern—to redefine relations between individual and collective forms of life.

The work developed by Lopez-Pineiro is categorized into five different collections, each including designs and texts. As a whole, these five collections form a body of work that explores the recognition, creation, and protection of voids as sources of freedom, diversity, and spontaneity within the patterned reality. The five collections are Spaces of the Possible, Interventions in Emptiness, Fields of Equilibrium, Typologies for Big Words, and States of Suspension.

Spaces of the Possible

This collection of work explores the opportunities that the concept of void offers in the reimagination of public space as an enabler of unregulated, unexpected, and spontaneous events. It primarily includes scholarly texts on public space or essays and presentations on projects by Holes of Matter.

Books

- A Glossary of Urban Voids (Berlin: Jovis, 2020)

Articles Authored in Books
## Articles Authored in Journals and Magazines
- “Things as Holes: Voids within Patterns,” *a+t*, no. 46 (Autumn 2015): 92-103

## Public Lectures
- “Empty Expressions, Expressions of Emptiness” (November 21, 2019), Kuma-Lab, Department of Architecture, Faculty of Engineering, The University of Tokyo, Japan
- “Signals from the Void” (March 16, 2017), 2017 *Urban Edge Award*, School of Architecture and Urban Planning, University of Wisconsin Milwaukee, USA
- “Three Models of Public Space: Adventure Playgrounds, Whiteswards, and Speakers’ Corners” (February 20, 2016), *Future City Sessions*, Cleveland Urban Design Collaborative (CUDC), Kent State University, USA
- “Things as Holes” (November 17, 2015), *Daniel Urban Kiley Fellowship Talk*, Graduate School of Design, Harvard University, USA

## Presentations at Academic Conferences
- “The Blank Meander” (September 5, 2009), Sixteenth International Seminar on Urban Form (ISUF), Guangzhou, China
- “Blank Architecture” (May 16, 2008), *Workshop on Architecture and Social Architecture*, The European Institute for Advanced Studies in Management (EIASM), Brussels, Belgium

## Physical Exhibitions
- *The Enabler* (May 2007), School of Architecture and Planning, University at Buffalo, USA

## Interventions in Emptiness
This collection of work proposes the spatial reinterpretation of empty urban centers in Western cities suffering from prolonged financial distress. It includes projects and texts primarily developed during the time spent at the University at Buffalo.

## Design Awards
- Honorable Mention, “Olmsted’s Blank Snow,” *ColdScapes*, Center for Outdoor Living Design (COLD), Kent State University, USA (July 2013)
- Finalist, “Urban Shade Field,” *Revolve Avenue of Fashion*, Revolve Detroit, USA (July 2013)

## Articles Authored in Journals and Magazines
- “White Space,” *Places* (November 2009)

## Articles Authored in Conference Proceedings

## Projects Published in Books
- “Scenes in a Concrete Deserta” in Mehrdad Hadighi, ed., *Banham in Buffalo: 5 Years of the Peter Reyner Banham Fellowship at the University at Buffalo* (Novato, CA: Oro Editions, 2011), 30-49

## Projects Published in Journals and Magazines

## Work Featured in News and Media
- Julia Cooke, “From Parking Garage to Community Space,” *Curbed* (December 13, 2016) [Work featured: Blue Rainbow]

## Public Lectures
- “Field Work” (February 27, 2013), School of Architecture, Princeton University, USA
- “Olmsted’s Blank Snow” (February 8, 2013), *Bracket 2: The Project of Soft*, Studio-X NYC, Columbia University, USA

## Physical Exhibitions
- “Olmsted’s Blank Snow” in *ColdScapes* (November 2013), Center for Outdoor Living Design (COLD), Kent State University, USA

## External Funding
- 2010 Independent Projects Grant, New York State Council on the Arts (NYSCA), USA: $10,613 (February 2010 – March 2011) for “Olmsted's Blank Snow”
Fields of Equilibrium

This collection of work demonstrates the use of continuous, homogeneous, and non-hierarchical fields as the means to open up space and empty it from preexisting social structures and cultural programs.

Design Awards
- Finalist, “Hypostyle Garden,” 2012 International Garden Festival, Jardins de Métis/Reford Gardens, Canada (December 2012)

Articles Authored in Journals and Magazines
- “Utopias in the Gaps,” MAS Context, no. 21 (Spring 2014): 204-223

Projects Published in Books
- “Continuous Heterogeneities” in Yu-Tung Liu, ed., Demonstrating Digital Architecture (Basel: Birkhäuser, 2005), 221

Public Lectures
- “Sous les Pavés, la Plage” (March 17, 2014), The Bernard and Anne Spitzer School of Architecture, City College of New York, USA
- “Unneutral Neutrality” (January 23, 2013), Banham Symposium: On Error, School of Architecture and Planning, University at Buffalo, USA

Positions Awarded
- Recipient, 2012 Residency Fellowship, MacDowell, Peterborough, USA

Typologies for Big Words

This collection of work redefines traditional building and landscape types as openings or outsides within the interiority of the current politico-economic global system. It includes projects named after a spatial type and a big word, such as “Factory of Ecology” or “Museum of Capitalism.” Each project is an inseparable pairing of a design proposal and a theoretical essay.

Design Awards
- First Prize (Shared), “Arbitrary Equivalent,” Museum of Capitalism, USA (April 2016)
- Honorable Mention, “Playful Infrastructure,” Keitai City Docomo International Competition, NTT DoCoMo and Shinkenchiku-sha, Japan (October 2005)

Projects Published in Books
- “Playful Infrastructure” in Philip Beesley, et al., eds., Responsive Architectures (Toronto: Riverside Architectural Press, 2006), 210-211

Projects Published in Journals and Magazines
- “One Typology for a Big Word: Factory of Ecology,” Room One Thousand, no. 7 (Spring 2019): 156-177

Public Lectures
- “Tipologías para Grandes Palabras” (May 24, 2018), Centro para la Cultura Arquitectónica y Urbana, Guadalajara, Mexico

Online Exhibitions

Internal Funding
- Junior Faculty Development Fund, School of Architecture and Planning, University at Buffalo, USA: $2,500 (October 2010 – May 2011) for “Ramp Design”

States of Suspension

This collection of work is devoted to the state of limbo as the most salient characteristic of the contemporary sociocultural condition. It is the most recent one, and it includes on-going design and research work that has not yet been disseminated.

Books
- In progress: “Immeasurable Enclosures”

Articles Authored in Journals and Magazines
- In progress: “Six States of Suspension”

Projects Published in Books
- In progress: “Foreign Houses”