

Santiago del Hierro

www.santiagodelhierro.com
info@santiagodelhierro.com
Pansierstraat 14B 2584 EJ
The Hague – Netherlands
+31 6 58837878

Education

2021 – PhD Fellow **ETH Zurich**
2008 Master of Architecture **Yale University**
2004 Bachelor of Architecture, Cum Laude **Universidad San Francisco de Quito**

Professional Experience

Professional affiliation to the College of Architects of Ecuador (P-5808)
Registered in Amsterdam, The Netherlands (KvK 74385399)

2008 - present **DEL HIERRO UA, Quito - Ecuador, The Hague - The Netherlands**
Principal

Research and Consultancy:

A New Biocultural University in the Andean Amazon Design of the territorial components of a higher education institution for the Inga People of Colombia
Urban inequalities and its impact on young children through the lens of data Global Scoping Research coordination for the Bernard van Leer Foundation (2020)
Contemporary Spatial Planning in Indigenous Communities of Ecuador Research consultancy for the Amazon Sacred Headwaters Initiative (2020)
Green-Blue Infrastructure Case Studies for the Addis Ababa City Structure Plan Research consultancy for LSE Cities and the Bernard van Leer Foundation (2020)
Contemporary Urban Design Precedents in the Global South, Transit-Oriented Development research consultancy with JUNTA for Urbanova. Lima, Peru (2019)
Metro de Quito: Framework and Roadmap for Transit-Oriented Development, with Llama UD and Deloitte Consulting for the World Bank. Quito, Ecuador (2019)
Tambillo Occidente Urban-rural interfase consultancy. Mejía, Ecuador (2018)
Plan Puenbo Urban Design Diagnostics for Grupo Futuro. Quito, Ecuador (2016)
Ecuador Pavilion at the Universal Expo, concept design of the exhibition interiors for Ecuador's Ministry of Foreign Trade. Milan, Italy (2015)
Architectural Typologies for the National Bus Terminal System Design consultancy with ECO & Arquitectos for the Ministry of Transport and Public Works. Quito, Ecuador (2013)

Architectural Design:

Jambatu Center for Amphibian Research and Conservation Architectural design and construction supervision. San Rafael, Ecuador (2019 - under construction)
Chiviquí House Architectural design. Quito, Ecuador (2019)
Obraje La Viña Housing and Cultural Center Master Plan. Quito, Ecuador (2018)
Academia Cotopaxi International School Master Facility Plan, with Evolution Ecoengineering and Corprancagua. Quito, Ecuador (2016 RFP shortlist)
Ikiam Amazon University Campus Masterplan and architecture, with Leppanen Anker and Estudio A0 for the Ministry of Knowledge and Human Talent. Tena, Ecuador (2015)
Calistemo Apartment Blocks Architectural design and construction supervision. Quito, Ecuador (2014)
GranSolar Photovoltaic Farm, Landscape design. Urcuquí, Ecuador (2013)
Quinta Calisto Houses Architectural design. Quito, Ecuador (2012)

2007	OFFICE FOR METROPOLITAN ARCHITECTURE , Rotterdam - The Netherlands
	Architectural intern
	Waterfront City , Landscape Architecture. Dubai, United Arab Emirates (2007) Shenzhen Stock Exchange , Construction Drawings. Shenzhen, China (2007)
2005 - 2006	JOEL SANDERS ARCHITECT , New York - New York
	Junior Architect
	Yale University Art Gallery Media Lounge (Intervention in Louis I. Khan's building). New Haven, Connecticut (2007) Mix House , Open House: Architecture and Technology for Intelligent Living exhibition, Vitra Design Museum. Pasadena, California (2007) 195 Broadway Office Prototype . New York, New York (2006) Quin Huang Dao Park Landscape concept design (with Balmori Associates). Beijing, China (2005)
2002	PRODOMUS , Bucharest – Romania
	Architectural Intern

Academic Experience

2020 - present	FONTYS UNIVERSITY OF APPLIED SCIENCES , Tilburg - The Netherlands
	Master of Urbanism – WorldSchool 2020, Urbanism Core 1, Thesis tutor (external) Lecturer - Design Critic
2019	DELFT UNIVERSITY OF TECHNOLOGY , Delft – The Netherlands
	Department of Urbanism – European Post-master in Urbanism (EMU) IDB-Paramaribo Urban Rehabilitation Program Workshop Guest Instructor
2011 - 2018	PONTIFICIA UNIVERSIDAD CATÓLICA DEL ECUADOR , Quito - Ecuador
	School of Architecture, Design and Arts Associate Professor
	Studio and Seminar Teaching:
	Level 3 Undergraduate Architectural Design Studios (3) Level 7-8 Undergraduate Advanced Urban Design Studios (5) Master in Urban and Territorial Design Graduate Research Studios (2) National Design Masterclasses (2) Urbanism III Seminar Undergraduate Thesis Jury
	Academic Coordination:
	Master in Urban and Territorial Design (MDUT). Program Designer and Coordinator (2013-2017)
	Plan for the Manta-Manaus Zone of Influence in Sucumbíos. Funded by the Provincial Government of Sucumbíos and AVINA Foundation. In collaboration with UCLA-CityLAB. Project Director (2017)
	PUCE HABITAT III. External Relations Coordinator (2016):
	<ul style="list-style-type: none"> – Quito Urban Lab, with the Inter-American Development Bank and TU Wien – Fábrica ciudad / La ruta de la experiencia with Pakhuis de Zwijger and Human Cities Coalition – A city for life: 20 years later, Habitat II re-exhibit with Centro CIUDAD
	PUCE Solidaria, post-disaster social outreach program. Coordinator for the province of Esmeraldas (2016)

- Erasmus+ Higher Education Student and Staff Mobility Agreement with the National Technical University of Athens. Coordinator (2016)
- Reconstructing Chamanga International Urban Regeneration Workshop with UIC Barcelona, the University of Tokyo and the Royal Melbourne Institute of Technology. Academic Coordinator (2016)
- Inter-institutional Cooperation Agreement between PUCE, the Provincial Government of Sucumbíos and AVINA Foundation. Coordinator (2013)
- 2017 **NATIONAL TECHNICAL UNIVERSITY OF ATHENS**, Athens - Greece

School of Architecture, Victoria Square Workshop
Guest Professor
- 2012 **UNIVERSIDAD INTERNACIONAL SEK**, Quito - Ecuador

Level 6 Design Studio, Music and Architecture in the Historic Center
Professor (part-time)
- 2011 **CLEA-ONEA Taller Social Latinoamericano (TSL)**, Quito - Ecuador

Ecuador S.O.S. Post-Disaster Design Workshop
Guest Tutor
- 2009 - 2010 **JAN VAN EYCK ACADEMIE**, Maastricht - The Netherlands

Design Department, Extrastatecraft Project
Resident Researcher
- 2009 **UNIVERSIDAD POLITÉCNICA DE VALENCIA**, Valencia - Spain

Escuela Técnica Superior de Arquitectura, Urban Amazon Design Masterclass
Guest Professor
- 2008 - 2009 **BERLAGE INSTITUTE**, Rotterdam - The Netherlands

Radicalizing the Local Master Class, with Teddy Cruz and Miguel Robles-Durán and Leverage Master Class, with Keller Easterling
Assistant Guest Instructor
- 2007 - 2008 **YALE UNIVERSITY**, New Haven - Connecticut / Rome - Italy

School of Architecture. Introduction to Urbanism Seminar with Alan Plattus, Introduction to Architecture Seminar with Alexander Purves, and Rome: Continuity and Change Seminar with Alexander Purves and Steven Harby
Teaching Fellow

Publications

- del Hierro, S. (2021). Indigenous spatial planning in the Ecuadorian Amazon: Reflections on the 'Plan de Vida'. *Territorio*.
<https://www.francoangeli.it/riviste/sommario.aspx?IDRivista=63&lingua=IT>
- del Hierro, S. (2020). *Planificación Espacial en la Amazonía Ecuatoriana*, Fundación Pachamama.
https://www.pachamama.org.ec/wp-content/uploads/2021/01/PP10_Dic2020_Planificacion_DelHierro_ESP.pdf
- del Hierro, S. (2018). An End to "Empty" Land. Ecuador's Colonization of the Amazon. In Di Campli, A. Lenoci, S. (Eds.). *Postcolonial Urbanism Urban Experimentations and Territorial Researches from the Tropics*. (pp. 59-68). Aracne Editrice
- del Hierro, S. (Ed.) (2017). *Plan estratégico territorial para la Zona de Influencia del corredor Manta-Manaos en Sucumbíos – Plan ZIMM-S*, Pontificia Universidad Católica del Ecuador.
https://www.santiagodelhierro.com/app/uploads/2019/09/2017_del-Hierro-Plan-ZIMM-S.pdf

- Alexander, H. (2016). Defining Field. A Conversation with Santiago del Hierro. *POOL #1: Table, University of California Los Angeles AUD*, 63-66
- Bermúdez, N., Cabrera, S., Carrión, A., del Hierro, S., Echeverría, J., Godard, H., Moscoso, R. (2016). La investigación urbana en Ecuador (1990–2015): cambios y continuidades. In Metzger, P., Rebotier J., Robert, J., Urquieta, P., Vega Centeno, P. (Eds.) *La cuestión urbana en la región andina: miradas sobre la investigación y la formación*, (pp. 117-174). PUCE – IRD – PNUD – CNRS - IFEA
- del Hierro, S. (2014). Laboratorio Manta-Manaos, *Revista PUCE*, 98, Latindex 21880, 177-196
- del Hierro, S. (2011). *Yasuní-ITT and the Carbon Market. Why Not*. Extrastatecraft: Global Infrastructure as a Medium of Polity. <http://extrastatecraft.net/Projects/Yasuni>
- del Hierro, S., Leggett, G. (2011). Aquí hay dragones: Urbanismo y Amazonía. *Gaceta*, 5. Cuerpo Consular de Quito, 12-14
- del Hierro, S. Leggett, G. (Eds.) (2009). *Amazonía Urbana*, Universitat Politècnica de Valencia - Jan van Eyck Academie. <https://www.santiagodelhierro.com/text/amazonia-urbana/>
- del Hierro, S., Leggett, G. (2009). Plane Violence. A Sectional Landscape of Oil in Amazonia. *New Geographies 02: Landscapes of Energy, Harvard GSD*, 59-66

Exhibitions

- 2018 **MANY**, Dimensions of Citizenship. Ecuador excerpt for a video installation by Keller Easterling at the US Pavilion. La Biennale di Venezia. Venice - Italy
- 2016 **Arquitecto de abril**, Derivas, Museo Nómada. Quito - Ecuador
Limpías and Double Discourse. IUAV Postcolonial Urbanism, Time-Space-Existence Collateral Event, La Biennale di Venezia, Palazzo Mora. Venice - Italy
Uncovering Providencia, with Roger Sherman, Time-Space-Existence Collateral Event, La Biennale di Venezia, Palazzo Mora. Venice - Italy
Divining Providencia, with Roger Sherman/CityLAB, International Architecture Biennale Rotterdam (IABR). Rotterdam - The Netherlands
- 2015 **Manta-Manaus Lab/Divining Providencia**, SAP: Projects in Process, XIV Buenos Aires Architecture Biennial. Buenos Aires - Argentina
- 2013 **Amazon: Brown, Grey and Green**, Manta-Manaus Lab, FADA - Pontificia Universidad Católica del Ecuador. Quito - Ecuador
- 2012 **El White Cube**, Postpostpost: New Iberoamerican Architecture, Centro Cultural de España. Buenos Aires - Argentina and Medellín - Colombia
- 2010 **Amazon-Yasuní ITT**, Some True Stories, curated by Keller Easterling, University of Michigan Taubman College Gallery, Ann Arbor - Michigan
- 2008 **Amazon**, Some True Stories, curated by Keller Easterling, Storefront for Art and Architecture, New York - New York

Selected Lectures

- 2020 **Oponentes, no enemigos. Ciclos políticos y ciudad**, Pontificia Universidad Católica del Perú, online, November 14
- 2019 **Amazonian Urbanism: Negotiations between Forests and Human Settlements**, Politecnico di Torino, Italy, June 5
- 2017 **Transescalar**, Bi-national Congress of Architecture and Urbanism, Ecuador/Peru. Loja - Ecuador, November 11
Multi-scalar Urbanism, San Gregorio de Portoviejo University. Portoviejo - Ecuador, July 5
Projecting the Amazon: Urbanism and Biodiversity, National Technical University of Athens. Athens - Greece, March 29

- 2016 **Participative Urban Design in Chamanga**, Housing in Emergency Contexts International Workshop, CARE-Avina. Manta - Ecuador, November 10
Beyond the City ONEA Master Lectures Habitat III. Quito - Ecuador, October 18
Urban Micro Interventions in Habitat III, Urban Micro Interventions International Forum, Ocupa tu calle – Lima cómo vamos. Lima - Perú, August 19
Habitat III in Quito, CIAC-PUCP. Lima - Perú, August 17
The architecture of the context of Architecture, “Make and Think Architecture”, Universidad Tecnológica Equinoccial. Quito - Ecuador, July 29
- 2015 **Human Amazon**, IUAV Postcolonial Urbanism Seminar, Time-Space-Existence Collateral Event, La Biennale di Venezia. Venice - Italy, July 22
Human Amazon, Climate Change and Forests, CEPLAES / GADP Napo / Rainforest Norway. Tena - Ecuador, December 11
- 2014 **The Territory of Architecture**, Architecture, Landscape and Territory: Visions for a New Pedagogy, PUCP. Lima - Peru, October 20
The architecture of the context of Architecture, XIX Quito Pan-American Architecture Biennial. Quito - Ecuador, November 16
- 2013 **Colonization Patterns in Ecuador’s Northern Amazon**, 50 Years of Agrarian Reform in Ecuador Conference, Universidad Andina Simón Bolívar. Quito - Ecuador, October 20
Human Amazon, TEDx Belo Horizonte: Engaje-se. Belo Horizonte - Brazil, April 26
Manta-Manaus Lab, South America Project, XIV Buenos Architecture Biennial. Buenos Aires - Argentina, September 25
The architecture of the context of Architecture: Projecting the Amazon, CREA 5, Universidad Nacional de Rosario. Rosario - Argentina, September 23
North Amazon Indigenous Community Network. Añangu - Ecuador, September 5
We need to bring some life to this place, Relational Geography: Critical Mapping of the Amazon, Materia Prima, Contemporary Art Center. Quito - Ecuador, July 4
Manta-Manaus Lab, Divining Providence Symposium. University of California Los Angeles AUD. Los Angeles - California, June 8
The architecture of the context of Architecture: Projecting the Amazon, Universidad Internacional SEK, Esencial, IX Week of Architecture. Quito - Ecuador, June 4
- 2012 **Out of Ecuador – Inside of Yasuni**, Universidad Católica Santiago de Guayaquil. Guayaquil - Ecuador, May 21
Designing Context: from Representation to Projection, OP CITY: Figuring the Urban Future. University of California Los Angeles, AUD. Los Angeles - California, March 12
- 2011 **Manta-Manaus Lab**, Repsol N.P.F. Yasuni National Park - Ecuador, June 5
Design in the Amazon: Re-structuring Human Excess. South America Project, Harvard University GSD. Cambridge - Massachusetts, September 30
- 2009 **Urban Amazon** (with Gary Leggett), OHZ. Zeist – The Netherlands, December 4
Urban Amazon (with Gary Leggett), Universitat Politècnica de Valencia, ETSAV. Valencia - Spain, October 30
We will – Design – A City – In the Amazon, Extrastatecraft Project, Jan van Eyck Academie. Maastricht – The Netherlands, April 4

Awards and Scholarships

- 2015 **SDSN-Amazon Award for Ikiam University Campus Design**, Infrastructure Category. United Nations Climate Change Conference - COP 21, Paris
- 2012 **Providencia 0.0, Golden Medal Award, Final Year Urbanism** (as professor) XIX Quito Pan-American Architecture Biennial
- 2009 **Yasuni-ITT: A Post-Oil Initiative, Research Scholarship**, Jan van Eyck Academie
- 2008 **David M. Schwarz Award**, Yale University School of Architecture
- 2006 **Merit Scholarship**, Yale University School of Architecture
J. William Fulbright Scholarship, Fulbright Commission Ecuador

Juries and Panels

- 2020 **United Nations High-Level Political Forum on Sustainable Development (HLPF)**, New York. Bolstering local action to control the pandemic and accelerate implementation. Lead Discussant
- 2016 **XX Quito Panamerican Architecture Biennial**, Quito - Ecuador
Urban Design and Landscape Architecture Category. Juror
Haciendo Vencindario, Quito - Ecuador
La Mariscal Participatory Design Competition (CUI - Avina - Somos Ecuador - Media Lab UIO). Juror
- 2015 **Institute of the City Research Scholarship Program**, Quito - Ecuador
Municipality of the Metropolitan District of Quito. External evaluator
- 2012 **XVIII Quito Panamerican Architecture Biennial**, Quito - Ecuador
History, Theory and Criticism of Architecture, Urbanism and Landscape Category.
Secretary of the Jury

Courses and Seminars Attended

- 2017 **Urban Operations for Transit-Oriented Development Seminar and Workshop**, Quito Urban Lab. Quito - Ecuador, October 17-19
Post-Professional Program in Governance and Political Leadership, IDE School of Government. Quito - Ecuador, April - October (130 hours)
Government and Public Policy Course, Universidad del Desarrollo. Santiago - Chile, May 22 - June 9
- 2015 **Towards Sustainable Management: Concepts, Experiences and Visions of Panamazonia**, Avina-Skoll. Santa Cruz - Bolivia, June 16-18
- 2013 **Amazon Green Municipalities**, Avina/SecMA/OV/ICV. Alta Floresta - Brazil, May 27-29
- 2012 **Tools for Environmental Regional Planning**, Initiative for the Conservation of the Andean Amazon/Net Zero Deforestation, TNC. Lago Agrio - Ecuador, July 9-12
Theory and Criticism of Architecture Seminar by Josep María Montaner, PUCE, Quito - Ecuador, May 28 - June 1
- 2009 **Development, Integration and Transport: Needs and Challenges International Seminar**, IDL Ecuador / UASB. Manta - Ecuador, February 11-12
- 2003 **International Exchange Program**
Universitat Autònoma de Barcelona, January - July

Languages

Native: **Spanish, English** Intermediate: **Italian** Basic: **Dutch** (A2-B1)