



**CURRICULUM
VITAE**

October 2015 > Antonio Cobo Arévalo
Architect M.Sc.
C/ Blasco de Garay 63 2º-6 CP28015 Madrid (Spain)
hello@antoniocobo.com
+34 685 839 812

PnS > Research Project
www.pneumaticserendipity.com

ACADEMIC BACKGROUND

- 2011-... > **ETSAM**, PhD candidate at the *Escuela Técnica Superior de Arquitectura Universidad Politécnica Madrid UPM* (The Higher Technical School of Architecture of The Technical University of Madrid). Currently developing his PhD dissertation "J.M. de Prada Poole: The perishable architecture of soap bubbles" directed by **Iñaki Ábalos**, Chair of the Department of Architecture at the Harvard Graduate School of Design.
- 2010 > **ETSAM**, "*Máster de Proyectos Arquitectónicos Avanzados MPAA*" (Master Arch. II in Advanced Architectural Projects MPAA), specialization in Singular Architecture, at The Higher Technical School of Architecture of The Technical University of Madrid.
- 2009 > **ETSAM**, DEA Graduate Certificate in Advance Studies from The Higher Technical School of Architecture of The Technical University of Madrid.
- 2008 > **COAM**, Registered architect with the Professional Association of Architects of Madrid (Equivalent RIBA part III).
- 2007 > **UAX**, Master's degree in Architecture from the *Universidad Alfonso X el Sabio de Madrid* (The School of Architecture at the Alfonso X el Sabio University of Madrid).

ACADEMIC POSITIONS

- 2009-10 > **ETSAM**, Coordinator of cultural activities and publications for the Department of Architectural Design at The Higher Technical School of Architecture of The Technical University of Madrid.
- 2008-09 > **ETSAM**, Graduate researcher for the research project "*Optimización de la producción de viviendas, industria, eficiencia y sostenibilidad INVISO*" (Optimization of housing production, industry, efficiency and sustainability INVISO) at The Higher Technical School of Architecture of The Technical University of Madrid.

EXPERIENCE

- 2008-... > Founding Partner Architectural Laboratory Ventilación Cruzada V+ADA with the architects María Navascués, Luis Climent y Elena Garicano. www.ventilacioncruzada.com
- 2007 > Architectural Studio Galileo (José M. Reyes). Team member for the "Marina Real Juan Carlos I" project; awarded a honourable mention at international competition.
- 2007 > Architectural Studio HUSOS (Diego Barajas + Camilo García). Collaboration in the project "Garden Building with Host and Nectar Plants for Cali Butterflies GBHNPC" built in Cali (Colombia). Project selected for the 8th Biennial of Architecture of Venice (Italy). www.husos.info

TEACHING

TEACHING ASSISTANT

- 2010-13 > **ETSAM**, Seminar "*Arquitecturas de Emergencia*" (Emergency Architectures) directed by Professor Emeritus José Miguel de Prada Poole within the 2nd, 3th and 4th editions of the postgraduate program "Master in Advanced Architectural Projects MPAA" at The Higher Technical School of Architecture of The Technical University of Madrid. Responsibilities included instruction of theory-based classes, tutoring students for practicals, and developing and organizing seminar sessions.
- 2009-10 > **ETSAM**, in the Architectural Design Unit headed by Professor

Antonio Juarez Chicote at The Higher Technical School of Architecture of The Technical University of Madrid as part of the program of "*Estrategias de Innovación y Formación en la Docencia de Proyectos Arquitectónicos*" (Strategies for Innovation in Teaching of Architectural Design).

- 2008-09 > **ETSAM**, in the Architectural Design Unit headed by Professor José Miguel de Prada Poole at The Higher Technical School of Architecture of The Technical University of Madrid as part of the tasks developed in the research project "Optimization of housing production, industry, efficiency and sustainability INVISO."

TUTOR

- 2015 > **UTA**, Workshop "Pneumatic Serendipity" with students of the Ambato School of Design, Art and Architecture in the Technical University of Ambato, from the 17th to the 21th of July 2015. www.pneumaticserendipity.com
- 2014 > **UA**, Workshop "Pneumatic Serendipity" conducted with J.M. de Prada Poole with 4th and 5th year students of the Alicante School of Architecture, from the 4th to the 7th of February 2014. www.pneumaticserendipity.com
- 2013 > **AAA**, Workshop "Instant Aarhus" conducted with J.M. de Prada Poole and Izabela Wieczorek with 2nd and 3rd year students of the Arkitektuskolen Aarhus, from the 2nd to the 13th of September 2013. www.instantaarhus.com
- 2013 > **ETSAM**, Workshop "*Envolventes: el cuerpo en el espacio*" (Covering: the body in space), with international students, under the European ATHENS Programme at The Higher Technical School of Architecture of The Technical University of Madrid, from the 18th to the 23th of March 2013.

VISITING LECTURER

- 2012-14 > **ETSAM**, "Curso de Especialización en Instalaciones Efímeras" (Specialization Course in Ephemeral Installations) at The Higher Technical School of Architecture of The Technical University of Madrid.

RESEARCH

- 2008-09 > **ETSAM**, Singular and strategic research project "Optimization of housing production, industry, efficiency and sustainability INVISO," financed by the Ministry of Science and Innovation within the National Plan for Scientific Research, Development and Technological Innovation, and co-financed by FEDER (European Regional Development Fund). Subproject n.2: Design of rationalized housing typologies, developed in the Department of Architectural Design at The Higher Technical School of Architecture of The Technical University of Madrid.

OTHERS RESEARCH

- 2010-... > Pedagogical research project "Pneumatic Serendipity". This project is a personal initiative, part of the doctoral research, as a tool based on the design of prototypes with pneumatic structures, in order to establish new relationships through a spontaneous exercise of exploration and analysis that leads students to reflect on shape, structure and construction in architectural design. www.pneumaticserendipity.com

**FELLOWSHIPS
& HONORS**

- 2009-10 > Merit Assignment PhD student collaboration at the Department of Architectural Design at The Higher Technical School of Architecture for the coordination of activities and publications.
- 2008-09 > Fellowship for "INVISIO" Graduate Researchers Programme.
- 2004-05 > Scholarship Erasmus Programme at *Facoltà di Architettura dell'Università di Roma-Sapienza* (School of Architecture at the Rome University-Sapienza).

**INVITED
LECTURES,
PRESENTATIONS
& PANELS**

- 30-07-2015 > "*Arquitectura Ficción*" (Fiction Architecture). Lecture at The Faculty of Design, Arts and Architecture of The Technical University of Ambato.
- 20-11-2014 > "*Smart Structures: computación y cibernética en la obra de Prada Poole*" (Smart Structures: computation and cybernetics in the work of Prada Poole). Paper presented at the PhD fest, research meetings at The Higher Technical School of Architecture of The Technical University of Madrid.
- 09-09-2013 > "Prada Poole: works and projects 1968-73." Opening Lecture within the workshop "Instant Aarhus" at the *Arkitektskolen Aarhus*.
- 16-10-2013 > "A man's house is his castle / Castles in the air." Lecture within the Seminar "*Análisis de Proyectos Paradigmáticos*" (Analysis of paradigmatic projects) within the 3th edition of the Postgraduate Programme "*Máster Universitario en Eficiencia Energética y Arquitectura Bioclimática*" (Master in Energetic Efficiency and Bioclimatic Architecture) at the *Escuela de Arquitectura y Tecnología de la Universidad Camilo José Cela UCJC* (School of Architecture and Technology in Camilo José Cela University UCJC), Madrid.
- 25-04-2013 > "*Espacio público 'respirable'. El aire como posible material en la construcción del espacio público*" (Breathable Public Space: Air as a possible material of the architecture of public spaces). Paper presented at the PhD April fest, research meetings at The Higher Technical School of Architecture of The Technical University of Madrid.
- 15-02-2013 > "*Dispositivos de cambio en tiempos de crisis*" (Devices of change in crisis times). Lecture within the Architectural Design Course 5 "*Arquitectura y Democracia*" (Architecture and democracy), headed by prof. Javier Sánchez Merina at the *Escuela de Arquitectura de la Universidad de Alicante* (School of Architecture of the University of Alicante).
- 15-02-2013 > Jury member. Review session of the projects at the Seminar "*Ciudades Extremas*" (Extreme Cities), directed by prof. Javier Sánchez Merina within the postgraduate program *Master en Arquitectura y Urbanismo Sostenible* (Master in Sustainable Architecture and Urbanism) at the *Escuela de Arquitectura de la Universidad de Alicante* (School of Architecture of the University of Alicante).
- 24-01-2013 > "The perishable architecture of soap bubbles". Lecture within the Seminar "*Nuevas Técnicas Projectuales*" (New projective techniques), directed by Professor Iñaki Ábalos within the 4th edition of the postgraduate program Master in Advanced Architectural Projects MPAA at The Higher Technical School of Architecture of The Technical University of Madrid.

- 12/15-09-2012 > "Breathable Public Space: Air as a possible material of the architecture of public spaces." Paper + Poster presented at Eurau12: public space and contemporary city. 6th Edition of the European Symposium on Research in Architecture and Urban Design FAUP in Porto (Portugal).
- 13-05-2011 > "L'effimero come evento: spazio pubblico gonfiabile" (The ephemeral as an event: inflatable public space). Paper presented in the 1st Edition of the *Biennale dello Spazio Pubblico* (Biennial of Public Space), *Istituto Nazionale di Urbanistica* (National Institute of Urbanism) Rome (Italy).
- 19-05-2010 > "Ou-topos". Introduction to the Master Class "Tras las huellas de la Utopia" (In the footsteps of Utopia) within the Tribute to Professor J.M. de Prada Poole on the occasion of his retirement at The Higher Technical School of Architecture of The Technical University of Madrid.
- 28/30-04-2010 > "INTENSIFYING.EU, modelos sostenibles" (INTENSIFYING.EU, sustainable models). Paper presented at the International Congress SB10mad "Sustainable building, neighbourhood revitalization and rehabilitation", organized by the Ministry of Housing in the framework of the Spanish Presidency of the European Union.
- ATTENDANCE AT CONFERENCES & SEMINARS** 23/26-06-2010 > European symposium on research in architecture and urban design 5th edition, *Venustas architecture/market/democracy EURAU'10* organized by the *Facoltà di Architettura, Dipartimento di Progettazione Urbana e di Urbanistica, Università degli Studi di Napoli Federico II* (School of Architecture, Urban Project and Urbanism Department, Federico the 2nd University of Naples).
- 09/11-06-2010 > International Congress "Architecture: more for less" organized by *Fundación Arquitectura y Sociedad* and *Gobierno de Navarra* (Architecture and Society Foundation and Navarra Government), Pamplona (Spain).
- 20/24-10-2008 > "Contemporary Art Workshop: Scenography Art" directed by the artist Eduardo Arroyo at *Círculo de Bellas Artes* of Madrid.
- 05/07-03-2003 > International Congress "Madrid 2012: Architecture (Realities and projects)" organized by Town Planning Department of the City of Madrid and *Universidad Europea de Madrid UEM* (European University of Madrid UEM).
- 15/17-11-2001 > 3rd Course of sacred art "*La Arquitectura Sacra en el siglo XXI: Diálogo creación-finalidad*" (The Sacred Architecture in the XXI century: Dialogue creation-purpose) organized by *Fundación Felix Granda* and the Professional Association of Architects of Madrid COAM.
- 13/17-07-1998 > Summer Course "*Métodos Matemáticos en la Ingeniería y la Arquitectura*" (Mathematical methods in engineering and architecture), organized by the *Centro Mediterráneo, Universidad de Granada UGR* (Mediterranean Center, Granada University UGR).

PUBLICATIONS

CHAPTERS OF BOOKS

- 2011 > Antonio Cobo, "Morandi y Le Corbusier: dos miradas," in

CIRCO: Revisitando Le Corbusier, ed. Luis M. Mansilla, Emilio Tuñón (Madrid: Colección de textos académicos CTA-ETSAM, 2011), 67-73.
ISBN 978-84-92641-84-0

- 2011 > Antonio Cobo, "7, Reece Mews: Transformaciones y deformaciones en la obra de Francis Bacon," in *Transferencias. Pensamiento contemporáneo y proyecto arquitectónico*, ed. Juan Miguel Hernández de León (Madrid: Colección de textos académicos CTA-ETSAM, 2011), 209-217.
ISBN 978-84-92641-69-7

REFEREED ARTICLES IN JOURNALS

- 2014 > Antonio Cobo, *Instant Aarhus: Hacia una arquitectura inexistente*. PAPER/Architectural Histamine, Desierto n. 3, 28º Celsius, 2014.
ISSN 2340-8154
- 2014 > Antonio Cobo, Izabela Wieczorek *Pneumatic Serendipity: Experiment Instant Aarhus*. Pasajes Arquitectura, n. 134, 2014. Avery and RIBA indexed.
ISSN 1575-1937
- 2014 > Antonio Cobo, *Smart Structures*. Pasajes Arquitectura, n. 134, 2014. Avery and RIBA indexed.
ISSN 1575-1937
- 2013 > Antonio Cobo, *Huellas de una arquitectura perecedera*. M.R.T. Cooperativa de ideas, CIRCO n. 191, 2013.

REFEREED ARTICLES IN CONFERENCE PROCEEDINGS

- 2012 > Antonio Cobo, "Breathable Public Space: Air as a possible material of the architecture of public spaces," in *EURAU12 Porto | Espaço Público e Cidade Contemporânea: Actas do 6º European Symposium on Research in Architecture and Urban Design*, coord. Madalena Pinto da Silva (Porto: FAUP, 2012).
ISBN 978-989-8527-01-1
- 2011 > Antonio Cobo, "L'effimero come evento: spazio pubblico gonfiabile," in *Atti della I Biennale dello spazio Pubblico - Urbanistica Informazioni*, n. 239 -240 (Roma: INU Edizioni, 2011).
ISSN 0392-5005
- 2010 > Antonio Cobo, "INTENSIFYING.EU, modelos sostenibles," in *Ponencias del Congreso SB10mad Edificación sostenible, Revitalización y Rehabilitación de barrios* (Madrid: 2010).
ISBN 978-84-614-1920-3

WORKS & PROJECTS

- 2014 > (Journal) *Ibiza/Aarhus 40 years later*, Arquitectura COAM n. 367, November 2013, 13.
ISSN 0004-2706
- 2012 > "Marina Juan Carlos I" in *Arquitecturas del ensamble*, ed. J.M. Reyes (Madrid: Mairera, 2012).
ISBN 978-84-92641-90-1

- 2012 > (Catalog) "Palabras" in *Homenaje a Darío Gazapo* (Madrid: Mairea, 2012). ISBN 978-84-940645-2-4
- 2010 > (Catalog) "La logica e riduzionista" in *Punto panoramico sul fiume Po* (Piacenza: La Camera di Commercio Industria Agricoltura e Artigianato di Piacenza, 2010). DVD, SIAE B5 0044291678
- 2009 > (Catalog) "8 1/2" in *Urbanacción 07-09* (Madrid: La Casa Encendida, Caja Madrid, 2009), 34. ISBN 978-84-96917-61-3
- 2009 > (Catalog) "Flowerpaths" in *Parque Urbano de Valdebebas, Propuestas del Concurso Internacional* (Madrid: OCAM n. 15, Ediciones de Arquitectura, 2009), 130. ISBN 978-84-96656-67-3

EXHIBITIONS

- 2015 > (Installation) "PnS Ambato" in the exhibition of the *Third International Encounter of Design: Trends in Technology*, organized by Faculty of Design, Arts and Architecture of the Technical University of Ambato, held in the Provincial Museum of Ambato "Casa del Portal" from 21 to 28 August.
- 2015 > (Installation) Installation designed with occasion of the *International Affair of Contemporary Art ArCo2015* and the presentation of "Twins by Gordillo" organized by CAMPER.
- 2014 > (Project) "Cazador Bar" in the exhibition *Paréntesis*, organized by Professional Association of Architects of Madrid COAM, held in Madrid from 11 to 31 December.
- 2012 > (Performance and installation) "Palabras, tiempo y palabras" in the exhibition *Se Alquila Burbuja*, organized by Se Alquila Proyecto cultural y muestra efímera de creación contemporánea, held in Madrid from February 16 to May 29.
- 2012 > (Performance) "Atmósferas SensoPoéticas" in *Gastrofestival*, organized by MadridFusión and City Council Madrid, held in Madrid From January 23 to February 5.
- 2011 > (Installation) "Aire efímero/No stop city" in the exhibition *Efímeras: alternativas habitables*, organized by The Secretary of State for Housing and Urban Projects of the Ministry of Public Works, held in Arquerías de Nuevos Ministerios, Madrid from February 16 to May 29.
- 2009 > (Project) "Europam 10 Oslo" in the exhibition *158 ideas for a better future*, organized by European Norway and Oslo Kommune, held in Oslo, the 3th and 4th October.

DEVELOPMENT & ORGANIZATION OF EXHIBITIONS

- 2013 > Collaboration in the selection and cataloguing of works for the exhibition "Utopia is possible. ICSID, Eivissa, 1971" curated by Teresa Grandas and Daniel Giraldo-Miracle at the Museu d'Art Contemporani de Barcelona MACBA held in Barcelona from June 21 2012 to January 21 2013 and the Museu d'Art Contemporani d'Eivissa MACE, held in Eivissa from March 23 to August 31.

- EDITING TASK** 2010 > Design and layout of the book *Anuario del Máster Oficial de Proyectos Arquitectónicos Avanzados MMIX-MMX* (Madrid: Departamento de Proyectos Arquitectónicos ETSA-UPM, 2010)
ISBN 978-84-92641-42-0
- LANGUAGES** > Spanish- Native Language
 English- EOI Certificate in Advanced English
 Italian- Full Professional Proficiency
- REFERENCES**
- GSD > Iñaki Ábalos
HARVARD Chair of the Department of Architecture at the Harvard
 Graduate School of Design
 iabalos@gsd.harvard.edu
 +1 617 945 7099
 +1 617 496 5886
- ETSAM > Maite Muñoz
UPM Full Professor of the Department of Architectural Design at The
 Higher Technical School of Architecture of The Technical
 University of Madrid
 mariateresa.munoz@upm.es
 +34 658 461 495
- UA > Javier Sánchez Merina
 Professor of the Department of Architecture at the Alicante
 University
 jsm@ua.es
 +34 647 601 495