

CV

Claudia Pasquero graduated from Turin Polytechnic on 2000, and consequently completed the AA EE Master Programme, she is co-founder of ecoLogicStudio (www.ecoLogicStudio.com) with which she has recently completed a public library in Cirie' (Turin) and in 2006 has been participating to the London and to the Venice Architectural Biennale with an installation called STEM. Claudia has been teaching and lecturing internationally including East London University, Turin Polytechnic, The Kingston University (London), UDLA (Puebla, Mexico City), IAAC (Barcelona), ITU (Istanbul), Bilgi University (Istanbul) and others. She is currently UnitMaster INT10 at the Architectural Association of London. Her work is online on: <http://blog.tropicalondon.co.uk/>

Marco Poletto graduated with honours from Turin Polytechnic in 1999. Studied at the AA master course in environment and energy, and worked at Battle McCarthy as environmental designer. In 2002 he directed a research group on a six months project in Caracas, working on the subject of urban ecology in the informal city. In 2004 he founded ecoLogicStudio, with Claudia Pasquero, working as designers and researchers. Marco has been design tutor of the MA on sustainable design at the UEL London, technical tutors of Dip1 2 at the Architectural Association School of Architecture London; he has been co-tutors of the Fibrous Structures Workshop (AA/ITU exchange workshop). Recent publications include an article for Cluster magazine, titled 'artificial ecological infrastructures', and a contribution relative to the teamwork within the Caracas Case project (Informal City the Caracas case Prestel NY, 2005). He is currently UnitMaster INT10 at the Architectural Association of London.

ECOLOGICSTUDIO SELECTED PROJECTS:

2007_Urbantine Project competition_London Design Festival_STEMcloud_Finalist.

2007_BARCODE housing_Turin_(Italy)concept design for ecoLogic housing in Turin Suburban area client: private client.

2007_Capital.2 Tower_Liverpool_(UK)concept design and responsive facade design - team: Feilden Clegg Bradley Architects.

2007_Lake House_Haslemere_Kent_(UK) private country house design in sensible natural context. client: private client Project value: 3 million pounds.

2007_Santa Giulia_Milano_(Italy)_Mixed use and residential development - team: Cibic Partners client: Risanamento.

2006_Lightwall Installation for the new science museum of Crotone_Crotone_(Italy) - client: Crotone Municipality

2006_BETILE Museum of Contemporary Art Competition Cagliari (Italy) _ selected to second stage with multidisciplinary team including: Kengo Kuma architects, OBR architetti, Buro Happold, Bob Noorda design, Carlotta De Bevilacqua

2006_Light Objects design competition _ STEM living screen system _ Finalist

2006_Climodomestics - Environmental tectonics competition _ Climoappliances _ Shortlisted

2006_Rapallo Waterfront Regeneration Competition _ Second Stage _ Rapallo (Italy) team: Grimshaw architects, OBR, Buro Happold, Michele Desvigne

2005-2007_Il Bosco della Cultura - interior and furniture design for the new Cirie' public library, Cirie' -Turin client: Cirie' municipality _ project value: 500,000Euro

2005-2006_Dubai Tower_ responsive facades _Dubai (Emirates) team: Dos Architects, Flying Concepts

2005_Savona new transportation system: stations design _ Savona (Italy)_client: Systematica and Savona Municipality

2004-2006_Marco Polo Airport Roof: development of roof geometry for the main atrium - Venice (Italy)_client: Systematica and Save Engineering

2004-2007_Carosello Shopping Center Roof: roof geometry and environmental design strategy Milan(Italy)_client: 20/20 architects_ London

2004-2007_Progetto Oasi - Housing Project: conversion of 700sqm villa in the center of Cirie' - Turin_client: Private _ project value: 600,000Euro

2004_Shrinking Cities competition_"informed archipelagos" urban regeneration prototypes for Manchester/Liverpool_UK

SELECTED RESEARCH AND TEACHING PROJECTS:

CURRENT (C.Pasquero and M.Poletto)

UnitMasters of INT10 at the Architectural Association - ecoMachines - London

CURRENT (M.Poletto) - UnitMaster of Diploma8 - Metropolitan University - London

2007_ICAMP_International Messina Costal Area Project_Regional Protogarden

2007_IAAC_ecoMachines_Barcelona

2007_Fibrous Structures_fiber-reinforced concrete parametric structures. In collaboration with Tusba, AKT London, AA and Technical University Istanbul, Arkitera

2006_STEM_living screen system_presented at the **London Architectural Biennale 2006** and at the **Venice Architectural Biennale 2006**

2006 - NOW (C.Pasquero and M.Poletto) _ ecologic design consultant Diploma 12 Unit_Architectural Association_London_UK

2006 - NOW (C.Pasquero and M.Poletto) _design tutor at University of East London Ecologic Design Master Course_London_UK

2006_TED_Tool for Environmental Differentiation Custom designed plug-in for Rhino able to support and interface environmental mapping and 3D cad

2006 _unit master at Architectural Association Summer School 2006_London_UK "futured ecologies - Tropical London" _ an investigation of potential architectures for London within future predicted scenarios of "urban heat island effect".

2006_Lightwall_ differentiated wall system parametric modeling and concrete design in collaboration with Bentley software

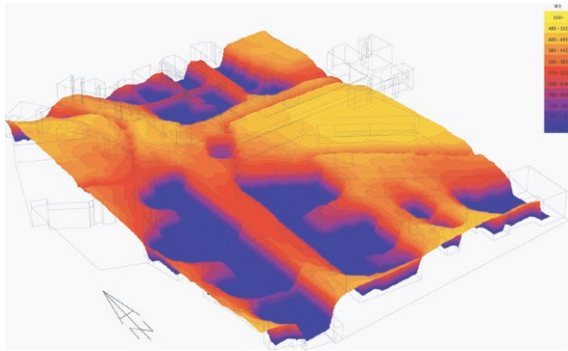
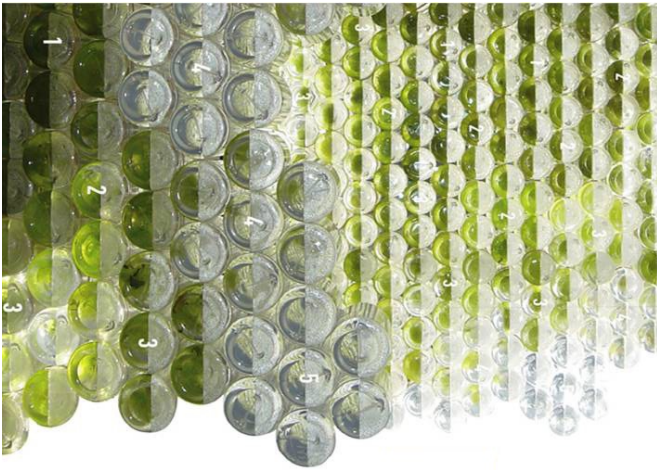
2006_Landscape System: furniture systems based on environmental responsiveness and recyclable materials.

2005 _visiting tutors at Architectural Association Landscape Urbanism Master Course_London_UK _ Diagram development workshop

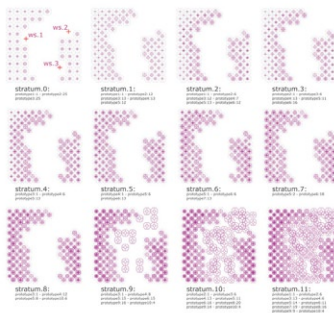
2003 _Marco Poletto was team director in the project **Caracas Case_Caracas_Venezuela**, sponsored by the Federal Cultural Foundation of Germany"regimes of slowness_operational landscapes" proposal for low-tech ecological prototypes for the environmental and urban regeneration of the barrio La Vega, Caracas (team members: Claudia Pasquero, Guy Lafayette) work exhibited in Sala Mendoza_Caracas in September 2003 and published in 2005 by Prestel NY with the title "Informal City - Caracas Case".

2002 _authors of the project "urban rhythms" _ AA MA dissertation_London_UK.

LECTURES/EXHIBITIONS/PUBLICATIONS



«12 layers of components will constitute the installation assemblage» as the lower layers structural components are prevalent (low transparency) while the reverse is happening for the top part of the installation which exhibit progressive increase in transparency and its photosynthetic potential - the groto-like structure has been defined in relationship to the activity of three working people.



- 2008 _ Lecture_ fibrous structures _ Istanbul _ Turkey
- 2008_ **FIBROUS ROOM**_ exhibition of the fibrous structure series - Garanti Gallery - Istanbul - Turkey
- 2007_ Parametric "ciuinia" _ public temporary installation of the ecoMachines series - La Paz - Bolivia
- 2007_ Lecture _ the making of artificial ecologies Santa Cruz - Bolivia
- 2007_ **STEMcloud** at nousgallery - London
- 2007_ **AQVA GARDEN**_ installation of an eco-machine for the Fuorisalone 2007 - Salone Internazionale del mobile 2007 - Milano – Italy
- 2007_ "eco-machines" _ International ecoLogic Design Workshop IAAC - Spain
- 2007 _ Lecture "**eco-machines**" _ ecoLogicStudio recent work and research **IAAC** Institute of Advanced Architecture of Catalunya - Barcelona – Spain
- 2007_ **Fibrous Pavillion** _ International Parametric Design Workshop at ITU Istanbul and lecture at Bilgi University Istanbul
- 2007 _Lecture "the making of artificial ecologies" University of Kingston _ London _ UK
- 2007 _Lecture "**the making of artificial ecologies**" _ Puebla_ Mexico
- 2006 _Exhibition at the Venice Architecture Biennale _ Venice_Padiglione italiano "invito a VEMA" - STEM living screen system
- 2006 _Exhibition at the Seven Seven Gallery in Hackney _ London "Artificial Ecologies" main piece STEM, as part of the London Architecture Biennale 2006 and Sustainability Week 2006
- 2006 _Smart Geometry Conference at British Museum _ by Bentley presentation of the work developed with Generative Component parametric software and titled "lightwall"
- 2006 _ "Stratocity in mind" - conference IUAV Venezia _ Guest Lecturer: "artificial ecologies" lecture
- 2005 _ "regimes of slowness _ operational landscapes" essay published in the book "Informal city - the Caracas Case" published by Prestel NY
- 2005 _ "emergent urban sustainability" article for Cluster magazine _ www.progettocluster.com published in July 2005 as part of the number "the city"
- 2005 _Lecture "artificial ecologies" _ ecoLogicStudio recent work and design methodology_Architectural Engineering Diploma School - Turin Polytechnic
- 2003 _Exhibition "Regimes of slowness" - Sala Mendoza, Caracas - Caracas Case project website <http://www.ccstt.org/ccscs/ccscs/projects/poletto/index.html>
- 2003 _Osaka competition _ published on Architecture and Culture 2004 N246 _ Corea
- 2003 _Lecture "urban landscape" _ MA in Landscape Urbanism at Kingston University
- 2003 _Lecture "digital response and environmental design" _ diploma school Architectural Association Theoretical Studies with Susannah Hagan
- 2002 _Architectural Association End of the Year Show and Publication
- 2002 _PLEA (Passive Solar Energy Architecture) Toulouse exhibition of AAEE projects
- 2002 _SAMSA2002 (Summer Accademy for Solar Energy) _Rome research work done with GL13