

## Milan Centre

- Scandurra Studio Architettura
- Guidarini & Salvadeo + Snark
- OBR
- aMDL Michele De Lucchi
- Park Associati
- Boeri Studio (Stefano Boeri, Gianandrea Barreca, Giovanni La Varra) / Barreca & La Varra, Stefano Boeri; ABDArchitetti, C+S Architects
- Giovanna Latis, Elena Martucci, Laboratorio Permanente - Nicola Russi, Angelica Sylos Labini
- Westway Architects
- Onsitestudio
- Studio Marco Piva
- Pelli Clarke Pelli Architects, Muñoz + Albin, CZA Cino Zucchi Architetti, Studio Land, Piuarch
- Michele De Lucchi
- MCA Mario Cucinella Architects
- Arquitectonica, Caputo Partnership, Antonio Citterio Patricia Viel and Partners, Coima Image, Dolce Vita Homes, Kohn Pedersen Fox Associates, LAND, Studio M2P Associati
- Park Associati
- Boeri Studio, Inside Outside, William McDonough + Partners, Lucien Lagrange Architects, Baukuh Architetti
- Vudafieri Saverino Partners
- One Works
- Vudafieri Saverino Partners

## Outskirts of Milan

- Zaha Hadid LTD, Arata Isozaki & Associates, Studio Daniel Libeskind
- Arata Isozaki with Andrea Maffei Architects
- One Works
- Studio Valle Architetti Associati, Cino Zucchi Architetti / Zucchi & Partners, Canali Associati, Charles Jencks, Andreas Kipar – LAND, Topotek 1, Arup
- 5+1AA
- OMA/Rem Koolhaas
- Eisenman Architects, Degli Esposti Architetti, AZ Studio
- BerettaAssociati
- Piuarch
- Giuseppe Tortato

## Greater Milan

- Antonio Citterio Patricia Viel and Partners, Caputo Partnership, MCA Mario Cucinella Architects, Teknoarch, CZA Cino Zucchi Architetti, C+S Associati, Pura, B22
- Designed by Erick van Egeraat
- Peia Associati Srl - Giampiero Peia, Marta Nasazzi
- FTA | Filippo Taidelli Architetto
- Alterstudio Partners
- Alterstudio Partners
- DAP Studio / Elena Sacco, Paolo Danelli
- deamicisarchitetti

## Expo Milano 2015

- Michele De Lucchi
- Nemesi & Partners
- XTU Anouk Legendre + Nicolas Desmazières
- Wolfgang Buttress
- Patrick Genard y Asociados
- The working group ARGE of the German Pavilion Expo Milano 2015
- Knafo Klimor Architects
- Chybik+Kristof Associated Architects
- Studio Arthur Casas
- James Biber
- Atsushi Kitagawara Architects, Ishimoto Architectural & Engineering Firm, Inc., Arup, IPARCH, Stain Engineering
- Francisco López Guerra Almada
- Cristián Undurraga
- Tsinghua University & Studio Link-Arc
- Mauricio Cardenas Laverde
- Italo Rota
- Herzog & de Meuron
- Michele De Lucchi
- eartHand Project

Maria Vittoria Capitanucci

Milan Architecture

Skira

Maria Vittoria Capitanucci

# Milan Architecture

The city and Expo

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SKIRA

**Milan Architecture**  
**The city and Expo**

Maria Vittoria Capitanucci

# Milan

Architecture

The city and Expo

*To the dear "insufferables" Carlo and Ermelinda*

**Skira**

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Arata Isozaki with Andrea Maffei Architects  
Allianz Tower  
(photo Alberto Fanelli)

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# Expo Milano 2015

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Expo Milano 2015
- 40.** Bio-Mediterraneum  
Cluster  
Expo Milano 2015
- 41.** Cocoa Cluster  
Expo Milano 2015
- 42.** Coffee Cluster  
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- 43.** Cereals and Tubers  
Cluster  
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- 66.** Piacenza Pavilion  
Expo Milano 2015



The earthHand project grew from the desire to represent Piacenza and its territorial identity in its various specific aspects: from its historical and cultural heritage and landscape to its wine making and gastronomic excellence, from the great innovations in science and technology to the people who made this territory what it already was historically, and is today, an important crossroads of history, culture and peoples.

The Earth is the element and the concept that sums up the true significance of the land of Piacenza, understood in its various meanings: production of raw material, transformation by man, wealth from the various processes, historical sedimentation and stratification.

The name earthHand declares the will to perpetually bind together two factors: earth, the primitive and generating material element; and hand, the symbol of man and his energy and ability to shape the earth.

earthHand is presented as the great metaphor of the essence of Piacenza: a clod of earth extracted from the ground, raised into the air and transformed into an icon for transport to Milan Expo 2015. Externally, a dense material mass, compact and stratified like a fortress, while the interior becomes a surface to explore, narrating the complexity and richness of the region's values, like an archaeological excavation.

The "clod" pavilion is a square prism with a base of 6 metres on each side and 7 metres in height. The pavilion interior has been left empty to provide the maximum display space, with an uneven faceted surface, a complex system of cavities that are partially interactive, some parts vacant, some parts transparent to accommodate video projection systems, others opaque to become surfaces on which to project images, culminating at the top in a wide octagonally shaped opening, recalling one of the distinctive architectures of Piacenza, the octagonal tower of Sant'Antonino.

The construction system, made with prefabricated modules and mounted during construction, is composed of a steel cantilever structure supported by columns, also in steel, integrated into the rear section. A system of metal frames is attached directly to the primary structure to support the weight of the panels that complete the enclosure.

Almost in contrast to the external treatment of the front facades, the inner finishing of the central kaleidoscope is composed of smooth luminous interactive technological panels.

C.G.



External view of the compact stratified "clod" of earth

Internal view of the octagonal Piacenza Pavilion tower

## Milan Centre

**Expo Gate**  
**Via Luca Beltrami**  
*Client*

La Triennale di Milano Servizi s.r.l., Expo 2015 S.p.A.  
*Architectural project*  
Alessandro Scandurra – Scandurra Studio Architettura  
*Project team*  
Alessandro Scandurra, Nicola Bianchi, Davide Sala, Giovanni Nardin, Poé Matteo George  
*Structural project design*  
Redesco s.r.l.  
*Systems installation project*  
Coprat soc.coop.  
*Contractor*  
ICG s.r.l, Stahlbau Pichler s.r.l., Fantin S.p.A., IMG s.r.l.  
*Photography*  
Filippo Romano

**Atelier Castello**  
**Piazza Castello**

*Architectural project design*  
Guidarini & Salvadeo + Snark  
space making  
*Team*  
Stefano Guidarini, Pierluigi Salvadeo, Marco Lampugnani Yulya Besplemennova, Camilla Ceschi, Camilla Marini, Martina Pini, Marco Pioventini, Riccardo Spreafico, Luca Varvello, Chiara Bianchi, Lucalberto Bordinon, Marta Iole Procaccio, Clara Michielon, Moreno Marrazzo  
*Photography*  
Guidarini&Salvadeo+Snark

**Triennale Terrace**  
**Restaurant**  
**Viale Alemagna**

*Designers*  
OBR Paolo Brescia and Tommaso Principi  
*Consultants*  
Buro Happold Engineering Milan Ingegneria DBA Progetti GAD Studio Global Assistance Development Maddalena D'Alfonso Antonio Perazzi Studio del Paesaggio Rossi Bianchi Lighting Design Artiva Design Suono e Vita – Acoustic engineering Marzia Bianchi  
*Collaborating contractors*  
Andrea Casetto, Elisa Siffredi, Maria Lezhnina, Teresa Corbin, Enrico Pinto, Cecilia

Pastore, Giulia Negri  
*Customer*  
Triennale di Milano  
*Photography*  
Michele Nastasi

**Litta residential building**  
**Corso Magenta, via Illica**

aMDL architect Michele De Lucchi, chief architect  
Giovanna Latis  
*Client*  
Valcomp Tre S.p.A.  
*Architectural project design and artistic direction*  
Michele De Lucchi  
*Project manager*  
Giovanna Latis  
*Project team*  
Agnieszka Burdajewicz, Matteo Del Marco, Alessandra De Leonardis, Sang Yeun Lee, Filippo Meda  
*Models*  
Francesco Faccin, Giuseppe Filippini, Francesco Codicè  
*Graphics*  
Davide Angeli, Rossella Piccaluga, Alessia Tosini  
*Asset Management*  
Anselmo Comito, Luca Percassi  
*Consultants:*  
Mechanical and electrical systems  
Fire department alarm acoustics  
Hilson Moran Italia  
*Structural project design*  
Comes s.r.l.  
*Parking consultants*  
MIC  
*Network and underground services*  
Alpina S.p.A.  
*Worksites safety calculations and coordination*  
P&M s.r.l.  
*Green spaces*  
Franco Giorgetta Landscape architect  
*Construction*  
Impresa Percassi F.lli s.r.l.  
*Archeosystems*  
Gasparoli Restoration and maintenance  
Capoferri Doors and windows  
*Site Manager*  
Dario Menini  
*Time span*  
2008-2014  
*Photography*  
Marco Beck Peccoz

**Priceless Restaurant Milan**  
**Piazza della Scala**  
*Project*  
MasterCard Europe. With the

participation of Intesa San Paolo  
*Event*  
4Ward, Milano  
*Architectural project and design*  
Park Associati, Milano  
*Contractor*  
Fourproject, Paderno Dugnano  
*Lighting*  
Flos Lighting, Milano  
*Internal seating*  
Driade, Milano  
*External seating*  
Saporiti Italia  
*Electrical appliances*  
Electrolux-Zanussi  
*Flooring*  
Mirage Granito Ceramico, Pavullo (Mo)  
*Photography*  
Andrea Martiradonna

**Redevelopment of the**  
**Ospedale Maggiore**  
**Policlinico, Mangiagalli and**  
**Regina Elena area**  
**Via Francesco Sforza**

Central Building and Sforza Tower  
*Client, promoter*  
Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico  
*Intervention area*  
80,000 square metres  
*Constructed surface area*  
70,000 square metres  
2007 International competition - 1° prize: Boeri Studio (S. Boeri, G. Barreca, G. La Varra) in ATI with Techint S.p.A., ABDarchitetti, B.T.C. srl, C+S Architects, Labics, Land s.r.l., TRT Trasporti e Territorio s.r.l.)  
2009/2010 Preliminary project, final project and artistic direction: Barreca & La Varra, Stefano Boeri Architetti collaborating contractors: F. Cesa Bianchi (coordination), S. Gangemi, A. Grassi, F. Lampis, M. Ranieri, A. Sfikas  
*Client*  
Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico  
International competition - 1°prize (2007): Boeri Studio (Stefano Boeri, Gianandrea Barreca, Giovanni La Varra) in ATI with Techint SpA, ABDA architetti, B.T.C. srl, C+S Architects, Labics, Land srl, TRT Trasporti e Territorio srl  
Preliminary project, final

project and artistic direction: Barreca & La Varra, Stefano Boeri Architetti  
*Intervention area*  
80,000 square metres  
*Constructed surface area*  
70,000 square metres  
*Time span*  
2007 –ongoing construction  
www.barrecaelavarra.it  
www.stefanoboeriarchitetti.net  
www.policlinico.mi.it  
Mortuary and logistics department of new Ospedale Policlinico di Milano  
*Project*  
ABDArchitetti botticini – de appolonia & associati, C+S Architects  
www.botticini-arch.com  
www.deappolonia-arch.com  
web.cipiuesse.it  
*Collaborating contractors*  
A. Alberti, A. Guarneri, D. Ledo  
*Client*  
Fondazione Ospedale Maggiore Policlinico, Mangiagalli and Regina Elena di Milano  
*Structural project*  
Studio Ingegneria Lazzari  
*Consultants during project stage*  
Techint S.p.A.  
*Technical systems*  
Techint S.p.A.

**Redevelopment of the**  
**Complesso Balneare Caimi**  
**Via Carlo Botta**

Giovanna Latis, Elena Martucci, Laboratorio permanente - Nicola Russi, Angelica Sylos Labini and artistic direction by Michele De Lucchi and Andrée Ruth Shammah  
*Client*  
Fondazione Pier Lombardo  
*General project artistic direction*  
Andrée Ruth Shammah and Michele De Lucchi  
*Construction company*  
Ricci SpA  
*Site manager*  
Ing. Valerio Arienti  
*Fire prevention project*  
Gae Engineering Srl - ing. Giuseppe Amaro, with Daniela Amato  
Redevelopment of the swimming pool and external areas  
*Architectural project*  
Giovanna Latis, Elena Martucci, Nicola Russi  
*with the collaboration of*

Angelica Sylos Labini, Luca De Stasio, Pietro Ferrario, Mario Ventilato, Giulia Spagnolo, Filippo Meda, Nicola Boccadoro, Neri D'Alessandro, Vincenzo Vella  
*Plumbing, mechanical and electrical systems*  
Beta Progetti - ing. Luigi Berti  
Multifunctional sunken space  
*Architectural project design*  
Giovanna Latis  
*with the collaboration of*  
Nicola Boccadoro  
*Structural project design*  
Ing. Pietro Boerio  
*Mechanical and electrical systems*  
Beta Progetti - ing. Luigi Berti  
Palazzina (Small building)  
*Architectural project design*  
Laboratorio permanente - Nicola Russi, Angelica Sylos Labini  
*With the collaboration of*  
Luca De Stasio, Pietro Ferrario, Mario Ventilato, Giulia Spagnolo, Evgeniya Dubova  
*Structural project design*  
Ing. Pietro Boerio  
*Mechanical systems*  
Studio Tecnico Ingegneria Impiantistica - P.I.  
Termotecnico Pierluigi Gandolfi  
*Electrical systems*  
Studio Corti - for Ind  
Alessandro Corti  
Changing rooms  
*Architectural project design*  
Elena Martucci  
With consulting service by Vincenzo Vella and collaboration of Giuseppe Riera and Ivan Zazzali  
*Structural project design*  
Eng. Pietro Boerio  
*Technical systems*  
Ricci SpA, Beta Progetti

**Apartment building**  
**Viale Monte Grappa 16**

*Project*  
Westway Architects, Luca Aureggi, Maurizio Condoluci  
www.westway.it  
*Client*  
Monte Grappa S.r.l.  
*Site manager and Structural project design*  
Progetti & Strutture  
*Construction company*  
Italiana Costruzioni S.p.A., Roma  
*Consultants during project stage*  
Conteco (energy certification and quality control), Ai Group

(Technical installation Project)  
*Photography*  
Moreno Maggi

**Hotel Duca D'Aosta**  
**Piazza Duca d'Aosta**

*Project*  
Onsistudio  
*Client*  
Reale Immobili S.p.A.  
*Time span*  
2012 (competition) - 2015  
*Project Team*  
*Competition stage*  
Angelo Lunati, Giancarlo Floridi with Chiara Molinari, Andrea Morstabilini, Luca Penucchini, with Giulia Pagliara, Orianne Scourzic, Federico Rosson  
*Project stage*  
Angelo Lunati, Giancarlo Floridi with Tommaso Brambati, Michele Miserotti, Chiara Molinari, Andrea Morstabilini, with Federico Bettazzi, Christina Tsompanoglou, Sebastian Sanchez, Samuel Silva, Maja Tanevska  
*Project work coordination*  
Starching  
*Structural project design*  
Redesco Progetti S.r.l.  
*Electrical systems*  
Europrogetti Engineering S.r.l.  
*Mechanical systems*  
Studio Massacesi S.r.l.  
*Fire protection project*  
AFC S.r.l.  
*Test inspector*  
Eng. Gabriele Cozzaglio

**Excelsior Hotel Gallia**  
**Piazza Duca d'Aosta**

*Project*  
Studio Marco Piva  
*Client*  
Katara Hospitality  
*Project*  
Luxury 5 star Hotel  
235 rooms : 188 standard rooms + 45 suites  
One Presidential Suite, one Royal Suite  
*Assignment*  
Studio Marco PivaArchitettura, Landscape, Lighting, Interior Design  
*Site area*  
4,273 square metres  
*Constructed surface area*  
30,840 gross square metres

**Porta Nuova Garibaldi**  
Pelli Clarke Pelli Architects, Muñoz + Albin, CZA Cino Zucchi Architetti, Studio Land, Piuarch

Masterplan Porta Nuova Garibaldi  
*Project*  
Pelli Clarke Pelli Architects (Cesar Pelli, Fred W. Clarke, Rafael Pelli)  
*Client*  
Hines Italia SGR S.p.a.  
www.pcparch.com  
www.porta-nuova.com  
Porta Nuova Garibaldi – Offices and Retail space  
*Category*  
Offices, retail space  
A,B, and C towers  
*Project*  
Pelli Clarke Pelli Architects (Cesar Pelli, Fred W. Clarke, Rafael Pelli)  
*Client*  
Hines Italia SGR S.p.a.  
*Time span*  
2006, 2012  
www.pcparch.com  
E1E2 Building  
*Project*  
Piuarch  
*Client*  
Hines Italia SGR S.p.a.  
*Time span*  
2006, 2013  
Competition by invitation, prize winner  
*Architectural project design*  
Piuarch - Francesco Fresa, Germán Fuenmayor, Gino Garbellini, Monica Tricario  
www.piuarch.it  
*Esecutive architectural project design*  
Tekne S.p.a.  
*Structural project design*  
MSC Associati S.r.l.  
*Technical systems*  
Ariatta Ingegneria dei Sistemi S.r.l.  
*Landscaping project*  
Land S.r.l.  
*Construction company*  
Colombo Costruzioni Spa  
*Site manager*  
Ing. G. Ceruti  
*Piuarch team*  
Gianni Mollo, Yusuke Aizawa, Erica Cazzaniga, Marco Dragoni, Yuji Kobayashi, Andres Mahdjoubian, Hirotaka Oishi, Antonio Pisanò, Claudia Savastano, Salvatore Seggio  
*Supplier companies*  
STO Italia, Sipam, Basf, NEXus, IGuzzini, Ciapponi Gianfranco, Model System Italia  
*Photography*  
Andrea Martiradonna  
Porta Nuova Garibaldi - Landscaping



the Israeli Ministries of Finance, Tourism, Economy and Agriculture  
*Architectural project and general layout*  
Knafo Klimor Architects  
*Green wall project design and execution*  
Green Wall Israel  
*Project management*  
AVS Avant Video Systems  
*Local architects and coordination*  
PRR Architetti  
*Content concept, exhibition and media projects*  
AVS Avant Video Systems  
*Structural engineering*  
Rokach Ashkenazi  
Engineering Consultant  
*Energy project*  
Avner Vishkin engineers  
*Electrical project*  
Rafi Cohen Engineers  
*Interior design*  
Netto Design House  
*Artistic direction*  
Avi Helitovsky  
*Content concept design*  
Alon Weisbert  
*Local structural engineering*  
Engineering project  
*Fire prevention*  
Rampoldi Progetti  
*Security*  
Studio La Viola  
*Rendering*  
Knafo Klimor Architects  
*Photography*  
Filippo Romano

#### **Czech Republic Pavilion Expo Milano 2015**

*Project*  
Chybik+Kristof Associated Architects  
*Contract company*  
Koma Modular s.r.o.  
*Client*  
CZEXPO  
*Pavilion surface area*  
Internal surface area 1,500 square metres  
*Project stage collaborating contractors*  
Musil, Hybská architektonický atelier s.r.o.  
Subtech s.r.o.  
Plyko s.r.o.  
Inte s.r.o.  
Sportakcent s.r.o.  
Progeca s.r.l.  
*General Site manager*  
Progeca s.r.l.  
*Artistic coordinator*  
Pavel Hruza  
*On site safety coordination*  
Progeca s.r.l.

*Rendering*  
Chybik+Kristof Associated Architects, MISS3  
*Photography*  
Filippo Romano

#### **Brazil Pavilion Expo Milano 2015**

*Architectural project and interiors*  
Studio Arthur Casas - Arthur Casas, Gabriel Ranieri, Alexandra Kayat, Eduardo Mikowski, Alessandra Mattar, Nara Telles, Pedro Ribeiro, Raul Cano and Renata Adoni.  
Texts by Luiza Costa  
*Local architects in Italy*  
Stefano Pierfrancesco Pellin and Dario Pellizzari  
*Curators*  
Eduardo Biz and Rony Rodrigues  
*Staging, scenography and multimedia design*  
Atelier Marko Brajovic - Carmela Rocha and Marko Brajovic (Project Managers).  
André Romitelli, Martina Brusius and Milica Djordjevic (Collaborating contractors)  
*Architectural and structural projects, engineering*  
Mosae  
Andrea Savoldelli, Dario Pellizzari, Klaus Scalet, Luisa Basiricò, Michele Maddalo, Stefano Pierfrancesco Pellin  
*Photography*  
Filippo Romano  
*Construction*  
2015  
*Surface*  
2,384.88 square metres  
*Photography*  
Filippo Romano

#### **USA Pavilion Expo Milano 2015**

*Client*  
Office of Public Diplomacy within the American State Department Bureau of European and Eurasian Affairs  
*Project*  
Biber Architects  
*Head architect*  
James Biber, FAIA LEED  
*Local architect*  
Andrea Grassi  
*Project team*  
Dan Marino, Steven Grootaert, Emaan Farhound, Alberto D'Ospina, Umberto Parma, Federico Pelligrini  
*Kitchen Project*  
Jimi Yui, Yui Design

*Site manager*  
Jessica Healy  
*Project Manager*  
Suzanne Holt  
*Exhibitions and educational programs*  
Thinc Design  
*Architecture and landscape design*  
Dlandstudio  
Team: Susannah C. Drake FASLA, AIA, Architect and Landscaping, Halina Steiner, Brett Seamans, Nick Jabs

#### **Japan Pavilion Expo Milano 2015**

*Client*  
Jetro Japan External Trade Organization – Japanese Government  
*Project Concept*  
Atsushi Kitagawara Architects, Tokyo  
*Architectural, structural, and systems project, Ishimoto Architectural & Engineering Firm, Inc. - Tokyo (N. Shuji, Y. Sakakibara, Y. Sugawara, M. Corbella, K. Yokokawa, S. Tada, S. Asahi, S. Terashima, Y. Tahara)*  
Iparch S.r.l. (S. Pellin)  
Stain Engineering S.r.l. (A. Danesi, F. Andreatta)  
Ove Arup & Partners Japan Ltd., Arup Italia S.r.l. (L. Buzzoni, T. Yoza, M. Teora)  
*Site manager*  
Ishimoto Architectural & Engineering Firm, Inc. - Tokyo (M. Corbella)  
*Operations management:*  
Iparch S.r.l.  
*Partners for three-dimensional wooden facade design*  
Ove Arup & Partners Japan Ltd. (M. Kanada, H. Yonamine, K. Goto)  
*Technical consultancy for three-dimensional wooden facade technological development*  
Atelier2 – Gallotti and Imperadori associati  
*Concept, staging plan and Site manager*  
Dentsu Inc., Tokyo  
*Contract company*  
Takenaka Europe GmbH – Italian branch  
*Wooden structure manufacturer*  
Galoppini Legnami S.r.l.  
*Photography*  
Chiara Mariska Chiodero

#### **Mexico Pavilion Expo Milano 2015**

*Architectural design*  
Georgina Larrea  
*Project*  
Loguer Design  
*Architect*  
Francisco López Guerra  
Almada  
*Client*  
Proméxico  
*Pavilion surface area*  
3,800 square metres

#### **Chile Pavilion Expo Milano 2015**

*Official representative for the Chilean Pavilion*  
Lorenzo Constans  
*Architect*  
Cristián Undurraga  
*Project Coordinator*  
Sebastián Mallea  
*Collaborating contractors*  
Undurraga Deves Arquitectos  
Laura Signorelli  
Soledad Fernández  
*Associate architect in Milan*  
Hugo Sillano  
*Content development*  
El Otro Lado Consultora  
*Creation and production of audiovisual material*  
Riolab: Francisco Arévalo  
*Structural engineering and special works*  
F&M Ingegneria LTDA:  
Sandro Favero  
Nico Marchiori  
*Wooden structure*  
Habitat Legno  
*Main contractor*  
Valori Sarapalti  
*Photography*  
Undurraga Deves Arquitectos

#### **China Pavilion Expo Milano 2015**

*Award*  
First Prize  
*Client*  
Chinese Council for the Promotion of International Trade  
*Organiser*  
Expo Milano 2015  
*Architects*  
Tsinghua University & Studio Link-Arc  
*Head architect*  
Yichen Lu (Tsinghua University + Studio Link-Arc)  
*Contract company*  
Kenneth Namkung, Qinwen Cai, Ching-Tsung Huang (Studio Link-Arc)  
*Project team*  
Mario Bastianelli, Alban Denic, Ivi Diamantopoulou,

Shuning Fan, Zachary Grzybowski, Elvira Hoxha, Dongyul Kim, Hyunjoo Lee, Aymar Mariño-Maza (Studio Link-Arc)  
*Local architects and engineers*  
F&M Ingegneria  
*Structural engineering*  
Simpson Gumpertz & Heger  
*Facade engineering*  
Elite Facade Consultants + ATLV  
*Technical installation project (MEP)*  
Beijing Qingshang Environmental Art & Architectural Design  
Landscaping, staging and interior project design  
*Project Manager*  
Dan Su, Yue Zhang (Academy of Arts and Design, Tsinghua University)  
*Project Coordinator*  
Yi Du (Academy of Arts and Design, Tsinghua University)  
*Staging project*  
Yanyang Zhou, Danqing Shi (Academy of Arts and Design, Tsinghua University)  
*Landscaping project*  
Xiaosheng Cui (Academy of Arts and Design, Tsinghua University)  
*Interior Design*  
Jiansong Wang (Academy of Arts and Design, Tsinghua University)  
*Project installations*  
Danqing Shi, Feng Xian (Academy of Arts and Design, Tsinghua University)  
*Lighting*  
Yi Du (Academy of Arts and Design, Tsinghua University)  
*Visual identity*  
Xin Gu (Academy of Arts and Design, Tsinghua University)  
*Photography*  
Filippo Romano

#### **Colombia Pavilion Expo Milano 2015**

*Client*  
Republic of Columbia  
*Commissioner General*  
Juan Pablo Cavalier Lozano  
*Project design*  
Arch. Mauricio Cardenas Laverde  
*Preliminary project*  
Arch. Manuel Villa, Arch. Antonio Yemai, I.D.  
Christiaan Job Nieman  
*Final project*  
Arch. Mauricio Cardenas Laverde, Ing. Monica Tengattini

*Collaborating contractors*  
Arch. Renata Vieira, Geom. Andrea Perletti  
*Construction project*  
Arch. Mauricio Cardenas Laverde, Ing. Marcello Vecchi  
*Collaborating contractors*  
Arch. Gioacchino Pirello, Arch. Simone Ricconi  
*Intern*  
Marcos Romero  
*Facade project*  
Arch. Mauricio Cardenas Laverde, Ing. Monica Tengattini  
*Collaborating contractors*  
Arch. Renata Vieira, Arch. Daniele Tanzi  
*Interns*  
Manuela Bonilla, Candelaria Posada, Andrea Oltrabella  
*Exhibition project*  
Sistole  
*Execution*  
*Project manager*  
Ing. Enrico Marco Rocchi  
*Site manager*  
Arch. Mauricio Cardenas Laverde, D.L. Operativa Ing. Monica Tengattini  
*Safety and security*  
Ing. Marcello Vecchi, Arch. Gioacchino Pirello  
*Technical supervision*  
Arch. Mauricio Cardenas Laverde, Geom. Andrea Perletti  
*Tests and inspection*  
Ing. Renato Vitaliani  
*Structural project*  
Ing. Angelo Benvenuti  
*Technological systems*  
Borgato Per. Ind. Alessio  
*Structural work*  
STA Ingegneri Associati  
*Security*  
TECH Srl  
*Electrical and mechanical systems*  
Sice  
*Main contractor*  
Paolo Beltrami Spa  
*Subcontractor*  
Legnolandia Srl  
*Project Manager*  
Ing. Nicola Borsella  
*Risk management*  
Geom. Simone Vitiello  
*Wooden structures*  
Ing. Loris Borean  
*Logistics*  
Giovanni Rimoldi, Daria Rimoldi  
*Environmental manager*  
Ing. Silvia Calzati  
*Photography*  
Mauricio Cardenas Laverde

#### **Kuwait Pavilion Expo Milano 2015**

*Project Title*  
Kuwait Pavilion  
*Category*  
Exhibition pavilion  
*Main contractor*  
Nussli Italia Srl  
*Architect*  
Italo Rota  
*Engineering*  
Project CMR  
*Scenography*  
Steiner  
*Hydroponics*  
Archieverde  
*Locality*  
Expo Milano 2015, lot 39  
*Client*  
State of Kuwait, Ministry of Information  
*Date*  
Construction from June 2014 till April 2015  
*Organisational coordination*  
Nussli Italia Srl  
*Rendering*  
Studio Italo Rota

#### **Slow Food Pavilion Expo Milano 2015**

Expo 2015 Milano  
*Partners*  
Jacques Herzog, Pierre de Meuron, Andreas Fries (leading partner)  
*Project team*  
Liliana Amorim Rocha (Project Manager), Alessia Catellani, Maria Ángeles Lerín Ruesca (Associate), Mateo Mori, Marco Uliana  
*Project design and construction*  
Rubner Objektbau Consorzio Stabile S. with. R. L., Brunico  
*Photography*  
Filippo Romano

#### **Intesa Sanpaolo Pavilion Expo Milano 2015**

*Area*  
1,104 square metres  
*Project*  
Architect Michele De Lucchi S.r.l. - Michele De Lucchi  
*Project team*  
Alberto Bianchi (Project Manager), Simona Agabio Matteo Di Ciommo, Francesco Faccin (studio model)  
Fabio Calciati (rendering)  
*Client*  
Intesa Sanpaolo  
*Position*  
Exhibition site Expo 2015, Rho, Milan (Italy)

*Project structure and technical systems*  
Jacobs Italia S.p.A  
*Structure and facade construction*  
L.A. Cost Srl  
*Construction and systems company*  
Esiet S.p.A.  
*Photography*  
Tom Vack

#### **Piacenza Pavilion Expo Milano 2015**

*Promoter*  
Piacenza Expo Spa on behalf of Ats Piacenza per Expo 2015  
*Workshop*  
Politecnico di Milano – Polo Territoriale di Piacenza – Facoltà di Architettura  
Prof. Guya Bertelli, coordinator  
Order of Architects - P.P.C. of Piacenza  
Arch. Giuseppe Baracchi, coordinator  
*Project team*  
Prof. Sandro Rolla, tutor  
Politecnico di Milano  
Arch. Enrico De Benedetti, tutor  
Ordine degli Architetti P.P.C. di Piacenza  
Students. Greta Andreoli, Michele Bassi, Ilaria Bianchi, Lorenzo Cocchi, Simone Varani  
U35 architects: Mila Boeri, Daria Ghezzi, Marta Piana, Rosemary Ramelli, Filippo Ravera  
*Photography*  
Sandro Rolla