

INTERNATIONAL PRIZE FOR SUSTAINABLE ARCHITECTURE

Fassa Bortolo

Dipartimento di Architettura

Università di Ferrara

TENTH EDITION



Dedicated to those who design with the future in mind.

There are ideas which have something extra and are always trying out something new, in respect of nature and constantly striving to improve the balance between man and the environment.

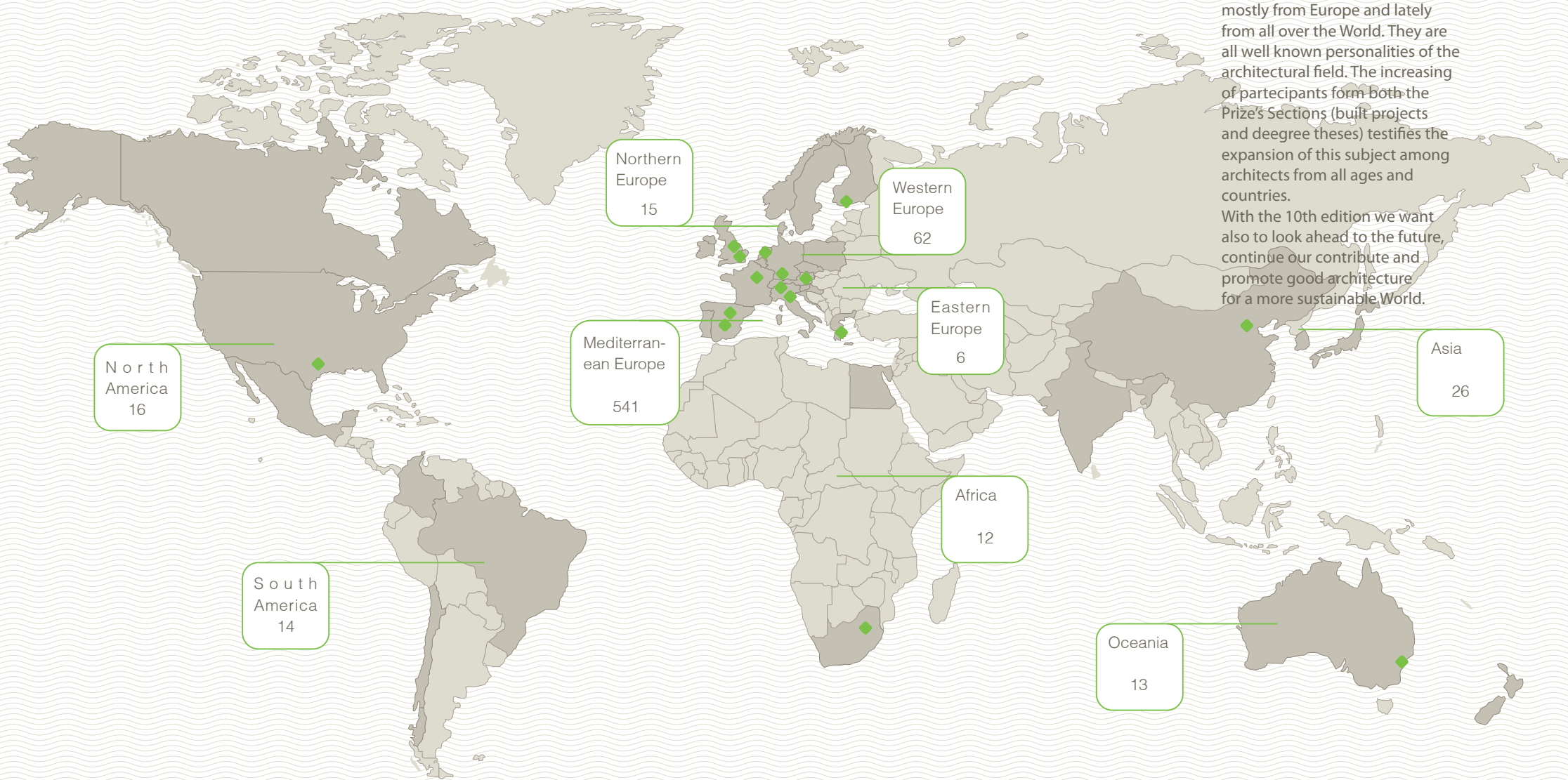
Ideas which must be stimulated, promoted and compared. This is why in 2003 in collaboration with Ferrara University Architecture Department, Fassa S.p.A., owner of the "Fassa Bortolo" brand, leader in the building products sector and always particularly sensitive to developments in biocompatible architecture, set up an important international award: the SUSTAINABLE ARCHITECTURE prize.

The initiative is aimed at all professionals who have designed and constructed projects based on the principles of sustainability in the last five years. Much more than a competition, it is a way of promoting innovative culture in the building world.

A worldwide relevance

◆ jury members' provenance

◆ country taking part at the competition during the ten years



The Award has increased its importance during these ten years, promoting an interesting and developing debate about sustainability. The members of the jury were in the beginning mostly from Europe and lately from all over the World. They are all well known personalities of the architectural field. The increasing of participants from both the Prize's Sections (built projects and degree theses) testifies the expansion of this subject among architects from all ages and countries. With the 10th edition we want also to look ahead to the future, continue our contribute and promote good architecture for a more sustainable World.

Outstanding Projects

The diversity of the contributions, from 36 different countries, stresses one aspect very clearly. The solutions offered reflect a new task, an individual approach born from the respective circumstances which is in its form language strongly varies from the "international style". Estates which are permanently related to their location, topography surroundings and local climate can show very different approaches for their energy management regarding natural lighting, shading against overheating, and generation of environmental energy for electricity, heating and cooling. This reflects the development of a new architectural regionalism through the various solutions resulting from reason, knowledge, design competence and creative potential of the authors. The average level of all contributions is every year extremely high and they answer to the sustainability issue in different ways that is not possible to find just one single contribution exceeding the others. That's why for some years the jury chose to give the first prize to more than one participant. All projects have pioneering aspects among their individual characteristics.





2012 edition

GOLD MEDAL

Scuola UPI (Valencia, Spain) // Paredes Pedrosa Arquitectos

SILVER MEDAL

1 Bligh (Sydney, Australia) // Ingenhoven Architects + Architectus

SILVER MEDAL

EDF Archives Centre (Bure-Saudron, France) // LAN Architecture

Hathigaon ▲
Civic Centre and Library ▼



◀ EDF Archives Centre



◀ 1 Bligh
Scuola UPI ▼



◀ EDF Archives Centre

2013 edition

GOLD MEDAL

Hathigaon: housing for Mahouts and their elephants (Amber, Rajasthan, India)
// RMA Architects

SILVER MEDAL

Civic Centre and Library (Milan, Italy) // DAP Studio

SILVER MEDAL

Cooking School in Ancient Slaughterhouse (Medina Sidonia, Cádiz, Spain) // SOL89





2010 edition

GOLD MEDAL

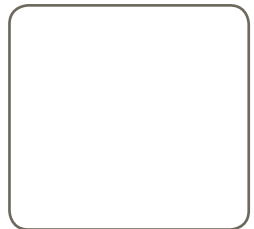
Haesley Nine Bridges Club House (Yeosu, South Korea) // Kyeong Sik Yoon + Shigeru Ban

SILVER MEDAL

House on the Morella stream (Reggio Emilia, Italy) // Andrea Oliva

SILVER MEDAL

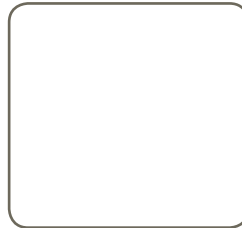
Soe Ker Tie House (Tak Province, Thailand) // TYIN tegnestue



▲ New Mayr Melnhof
◀ Mapungubwe Interpretation Centre



◀ Brandhorst Museum



◀ House on the Morella Stream
▼ House
Haesley Nine Bridges Club House



◀ Soe Ker Tie House

2011 edition

GOLD MEDAL

New Mayr Melnhof - Kaufmann Administrative Centre (Austria) // Architekten Hermann Kaufmann

SILVER MEDAL

Mapungubwe Interpretation Centre (South Africa) // Peter Rich, Michael Ramage, John Ochsendorf

SILVER MEDAL

Brandhorst Museum (Munich, Germany) // Sauerbruch Hutton Architects





2009 edition

WINNER

26 social housing dwellings (Seville, Spain) // Solinas Verd Arquitectos

SPECIAL MENTIONS

Elm Park Low Energy Mixed-Use Development (Dublin, Ireland) // Bucholz McEvoy Architects

Alternative economy city in the former slaughterhouse (Rome, Italy) // Luciano Cupelloni Architettura

Elemental Iquique Expanded House (Santiago, Chile) // ELEMENTAL

High school building (Dano, Burkina Faso) // Kere-Architecture

Spanish Pavilion for Expo Zaragoza 2008 (Zaragoza, Spain) // Mangado & Asociados.S.L.



◀ Elemental Iquique Expanded House
▼

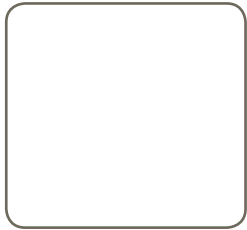


◀▲ 26 social housing dwellings

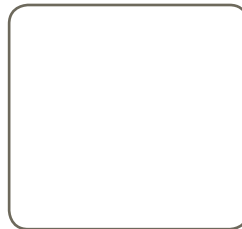
▶ Alternative economy city in the former slaughterhouse



◀ High school building
Elm Park Low Energy Mixed-Use Development
▼



Spanish Pavilion for Expo Zaragoza
▼ 2008





SPECIAL MENTIONS

Daycare facility for children (Vienna, Austria) // Architekturbüro Reinberg

Eawag Forum Chriesbach (Dübendorf, Switzerland) // BGP Architekten

Passive Energy Housing "Samer Mösl" (Heimat, Austria) // sps-architekten

The New Hall of Justice building (Arezzo, Italy) // Studio Nicoletti Associati

Residential building along the Piave river bank (Venice, Italy) // Studio MBAarchitekten



▲ Heelis
 ◀ Rammed earth house
 S. Stefano di Sessanio ▶



Residential building along the Piave river bank
 Eawag Forum Chriesbach ▼



▲ Daycare facility for children
 Passive Energy Housing Complex ▶



▲ Social centre
 ◀ The new hall of justice
 Lufthansa aviation centre ▶

2008 edition

EQUAL WINNERS

Heelis, The New Central Office for the National Trust (Swindon, UK) // Feilden Clegg Bradley Studios

Social services and elderly people centre (Madrid, Spain) // Gil Torres Carmen

Conservation and Renovation of S. Stefano di Sessiano (L'Aquila, Italy) // Orianoassociati architetti

Rammed earth house (Schilins, Austria) // Marin Rauch & Roger Boltshauser





2006 edition

WINNER

Wine facility "Collemassari" (Grosseto, Italy) // Edoardo Milesi - Archos engineering consulting

SPECIAL MENTIONS

House Baccichetto (Venice, Italy) // Giovanni Antonio Brunello

Popular Nursery School (Cacém-Sintra municipality, Portugal) // NBAA Arq. Associados



◀ Town Hall in Vicar
Ponticelli municipality School ▶



▲ Restoration of a farmhouse and new multi-purpose hall



◀ House Baccichetto
Popular Nursery School ▶
Wine facility Collemassari ▼



2007 edition

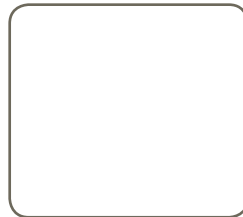
WINNER

Restoration of a farmhouse and new multi-purpose hall (Bologna, Italy) // Diverserighestudio

SPECIAL MENTIONS

Enlargement of the Town Hall in Vicar (Almeria, Spain) // Carabajal Solinas Verd Arquitectos

Ponticelli municipality School (Bologna, Italy) // Contavalli Alessandro e Mirandola Stefania





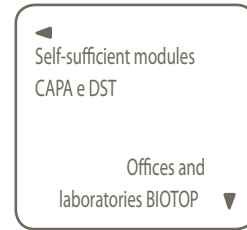
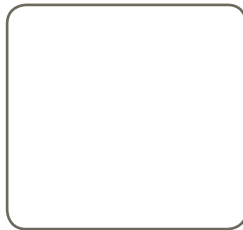
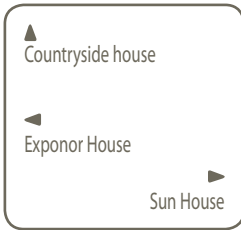
2004 edition

WINNER

Offices and laboratories BIOTOP (Weidling, Austria) // Büro Reinberg

SPECIAL MENTIONS

Self-sufficient modules CAPA e DST (Porto, Portugal) // Cannatà & Fernandes Arquitectos



2005 edition

WINNER

Countryside house in Marsala (Trapani, Italy) // Ernesto Mistretta Architetto

SPECIAL MENTIONS

Exponor House in Matosinhos (Oporto, Portugal) // Cannatà & Fernandes Arquitectos

Sun House in Montecchio Emilia (Reggio Emilia, Italy) // David Zilioli e Andrea Oliva



Fassa Bortolo and Ferrara University

This publication confirms the degree of maturity achieved in the cultural partnership, now in its tenth year, between university and business. Thanks to the far-sightedness of Fassa Bortolo and their intuition, investments in product and process innovation can't be separated from the ambition to promote and communicate knowledge about the design process, the Ferrara School of Architecture has been able to divulge a rich and diverse range of explorations through the International Sustainable Architecture Prize. Thanks to them, there is an active witness to an epochal change that has placed sustainability and the use of renewable energy—concepts that have always been of fundamental value for our company in all the activities in which we are involved—at the centre of an extraordinary series of surprisingly complex design submissions of very high spatial, organizational, individual and aesthetic quality.



"Fassa Bortolo has chosen to place itself in the forefront in promoting eco-compatible development with this and other initiatives, fruit of an unflagging commitment to maintaining environmental equilibria and the compatibility of built works with the landscapes".

Paolo Fassa