

EDUCATIONAL PROGRAM 2014





# EDUCATIONAL PROGRAM 2014

INTRODUCTION	4
CENTER FOR EXPERIMENTATION	6
ENRIC MIRALLES	8
EDUCATIONAL PROGRAM	10
WORKSHOPS 2014	12
ARCHITECTURE	14
EPHEMERAL AND SMALL PROJECTS	16
MATERIALS	18
FEATURED PROJECT 2014	20
SHORT COURSES	22
POSTGRADUATE	24
PRICES AND ACOMODATIONS	26
FOUNDATION SPACES	28
LOCATION	30

I always said to Enric Miralles, "Enric you are an inventor!" and he was pleased about this.

But Enric was more than an inventor, he was a strategist, he was delicate, he was educated, and he was generous. In fact, he had all the complexity of a good architect and magnificent person. This foundation in his name wishes to recall the humane and professional figure of Enric Miralles, to keep his visionary spirit alive, and to continue his experimental way of working and seeing the world.

Baudety Tagloabre.

President of Enric Miralles Foundation



## CENTRE FOR EXPERIMENTATION IN CONTEMPORARY ARCHITECTURE

Enric Miralles Foundation is born in 2011, as a centre for experimentation and research of contemporary architecture, and it is conceived to be a platform opened to everyone that would like to take part in it.

It's a space where Enric's line of inquiry can be discovered, enriched and shared. Together we will continue the never-ending source of inspiration that Enric has passed on to us.

- **TUITION** Architects and students are invited to participate in residence programs, workshops, courses, conferences, lectures, and international exchanges at the Foundation.
- **ARCHIVES** The archive is responsible for the keepnes and management of the legacy of Enric Miralles, the work created together with Benedetta Tagliabue, and their many collaborators.

The archive includes all project drawings, sketches, notes, photographs, correspondence and approximately one thousand original models.



## ENRIC MIRALLES

(Barcelona, 1955, Sant Feliu de Codines, 2000) died young, at the height of his career, when his work had achieved international recognition.

Author of outstanding buildings, he combined a genuinely new language with a profound respect for place. He left us a sparkling architectural world and a prolific intellectual body of work: writings, drawings, sketches, photomontages, diaries and almost a thousand original models preserved in his studio.





## EDUCATIONAL PROGRAM

The Foundation provides high standard quality courses, that will adopt a very diverse format depending on the subject and the target. Classes will be made up by small groups of students who want to enlarge and improve their knowledge and understand Enric Miralles' way of working.

The exercise of the project in Enric Miralles's work is related to the tradition that considers the *doing*, the *experiment*, as the origin of the thought. A way of working 'with the hands' that produces multiple materials, and turns out into a way of seeing and discovering.



## WORKSHOPS 2014

#### ARCHITECTURE

TRANSFORMING CITIES: URBAN LANDSCAPE TRANSFORMING CITIES: CHANGING FUNCION VERTICAL ARCHITECTURE REINVENTING RELIGIOUS SPACE

#### **EPHEMERAL AND SMALL PROJECTS**

SHORTTERM ARCHITECTURE DRAWING A METRO STATION LOGO ARCHITECTURE LOW COST RENOVATION

#### MATERIALS

LIQUID STONES BAMBOO STRUCTURES WORKING IN CERAMICS RATTAN AND WICKER

FEATURED PROJECT BCN RE.SET



## **POSGRADUATE AND INTENSIVE**

#### POSTGRADUATE

ENRIC MIRALLES: SEEN THINGS WITH NO BEGINNING OR END

#### **SHORT COURSES**

DRAWING WITH ENRIC MIRALLES COLLAGES ARCHITECTURE & FENG SHUI ART, SOUND AND SPACE with L'Orquestra del Caos, ARCHITECTURE AND SCENOGRAPHY with La Eura dels Baus

## CRÉDITS

#### **CONFERENCES AND TEACHING**

Benedetta Tagliabue EMBT Team

Toni Soler,

Dani Cortijo, Diego Ferrari, Alfons Flores, Franco La Cecla, Basurama, Zuolark, Joan Pont de Querós, Javier Pastor, Carlos Castañon, Juan Rodriguez y con la colaboración de AAIS Architectural Association Interprofessional Studio

#### PARTICIPATING

Eugeni Bach, Josep Bohigas, Beth Capdeferro, Xavier Ramoneda, Antoni Abad, Antonio Martínez, Manel Bailo, Julia Schultz,



## ARCHITECTURE

The physical proximity with the office EMBT Miralles Tagliabue offers the opportunity of a constant dialog with the programs of the workshops, so much for the continuity in the treated topics, as for the participation in the courses of the *project leaders* that historically operate in the office.

The following workshops are just an example, we are open to any request or proposal, dependig on the interests of each group.



#### TRANSFORMING CITIES: Urban Landscape

The transformation of our cities and the relocation of the industries left empty spaces that can become an opportunity for proposing and designing new spaces for people. How to design an urban space, with reference to the Diagonal Mar Park, the Park of colors and other EMBT projects.

#### TRANSFORMING CITIES: Changing function

The factory complex of Can Ricart, in the technological district of Barcelona, will host the future headquarters of the house of the languages. The basic starting point for this rehabilitation project is the conservation and revitalization of a valuable architectural heritage site. This project is born from the desire to learn from the existing building, to allow it to talk to us, for the surviving parts of it to inspire us.

VERTICAL Architecture Towers and high building. The aim is to reconcile several objectives: to create an urban landmark in the skyline of Barcelona, to set up a dialogue with the low-rise houses of the neighbourhood and to generate quality public spaces.

#### REINVENTING Religious space

Through the analysis of some EMBT's project, such as the Parish of St. James the Apostle in Ferrara, or Unazuki Meditation Pavilion, the project will deal with an current complex issues such as the relationship between architecture and spirituality.



#### SHORT TERM ARCHITECTURE

Designing a pavillon for the Expo of Milan 2015, with the reference of 'The Tree of Life' of EMBT.

Project of a small structures with different funcions (representating, exhibiting, meeting) that can be disassembled, transported and reassembled in different places. Pavilions act as a breeding ground for ideas, showing an easy and economical way of using of natural materials.

#### DRAWING A METRO STATION

In 2004 the City of Naples commissioned EMBT to build a train station for the city's new metropolitan line.

This project is the starting point to create a very recognisable and diverse public space that allows a physical reception of the city's present and past and charts the topographical movements and dynamics of the local population.

**'LOGO' ARCHITECTURE** Some projects must representate a company, like the L'Óreal Academy, in Barcelona. The project is a tribute to the beauty and to the city itself.

The main concept that inspired the project is the beauty and hair, a place for training, meeting and presentation of the latest industry tendencies.

LOW COST RENOVATION The starting point is the renovation of a residential building located in the Gothic Quarter of Barcelona. The main intent of the process of adaptation was searching the building's historical footprints using creative recourses at the lowest cost, through a cleaning job, approach and discovery was possible to achieve optimal results.



## EPHEMERAL AND SMALL PROJECTS

Working on small projects (interiors, installations), gives the oprtunity to focus the research and the task on details and materials.

Ephemeral architecture also give us the possibility to talk about recycling, disassembling and reassembling, duration of the product.



## MATERIALS

*Working with the hands* characterizes the work and legacy of Enric Miralles. By using materials like bamboo, ceramic, concrete, steel, rattan and wicker, students will appreciate direct knowledge of physical and technical characteristics of this elements.

They will create prototypes and objects with the supervision of industry experts.

#### LIQUID STONES Designing and prototyping an architectural installation in the landscape of the Parc de la Ciutadella

The students will produce prototypes, mock up and physical tests, using simple materials as concrete and steel. In collaboration with **Escofet**.

#### BAMBOO STRUCTURES

#### Working in bamboo: designing and prototyping an architectural installation in the urban landscape

Students will produce prototypes using bamboo and its innovative construction techniques, learning how to work with specific materials, discovering their characteristics and manipulating them in a simple and reproducible way.

In collaboration with **SIMON VÉLEZ** 

### WORKING IN CERAMICS

#### Working in ceramics: designing and prototyping an architectural installation in the urban landscape

The workshop is defined by a specific applied approach, in which students will produce prototypes, mock up and physical tests, challenging the usual skills and practice of architecture and design.

In collaboration with CERÀMICA CUMELLA



#### RATTAN AND WICKER

#### Designing and prototyping an architectural installation in the landscape of the Parc de la Ciutadella

The use of natural materials as rattan and wicker and their unique traditional construction techniques are the starting point to learn how to work with local materials, dealing with the project of an ephemeral architectural installation, discovering their characteristics and manipulating them in a simple and reproducible way.

In collaboration with





# **FEATURED PROJECT 2014**

### TRICENTENARI 2014 PROGRAM "BCN Re.Set"







2014 will mark the 300 anniversary of the historical events of September 11, 1714. For this reason Barcelona City Council organizes a civic commemoration that will serve to rediscover the XVIIIth century city, understand the scope of events and linking them to the present reality and future expectations.

The architect Benedetta Tagliabue (Enric Miralles Foundation) and the stage director Àlex Ollé (La Fura dels Baus) plan to change the appearance of certain outstanding public spaces in the city that are linked to 1714. What they propose to do at these sites is to create a series of art and architecture installations inspired by reflection on such concepts as identity, freedom and democracy.

A 100-metre-long wall symbolising how citizens can take possession of Barcelona once more will be the first ofthe transformations that will affect the city from April to September 2014. Plaça dels Àngels, Plaça de Salvador Seguí, Plaça de la Mercè, Plaça Nova, Plaça del Mar and Arc de Triomf are the other sites selected for these installations that, despite their ephemeral nature, are certain to leave an indelible mark on our city's artistic memory. This project will be developed in cooperation with the leading schools of design and architecture in the city and architects of international standing, who will all help to establish this unusual urban circuit.

We offer to the students the opportunity to take part in this project. Working on the project of the installations may include our 'material proposal'.



## **SHORT COURSES**

Short courses are designed to develop a profound understanding about themes related to architecture.

They will be held during 3 days. The short courses are designed in order to achive an experience as much personal as possible, so that get the proposals effectively.

#### DRAWING WITH ENRIC MIRALLES Sketches and architectural drawings of EMBT and Enric Miralles are based on using different techniques and materials. An

are based on using different techniques and materials. An approach to a different way of seeing things and rappresenting reality and ideas.

**COLLAGES** The collage technique characterizes the representation style of Enric Miralles and EMBT. The photographs are cut and mounted to arrive at a new composition capable of explaining the most interesting details of the work.

# ARCHITECTURE & FENG SHUI The course offers the possibility to learn bio-architecture and permaculture techniques implementing the good use of water resources and the natural elements in the architectural project.

ART, SOUND AND SPACE with L'Orquestra del Caos, dedicated to Experimental Music and Sound Art.

Participants will contribute to a cooperative production of a documentary file of the soundscape of Santa Caterina market and environment.

# ARCHITECTURE AND SCENOGRAPHY with La Fura dels Baus, playwright group with a multidisciplinary view and the dynamic use of space. The scenic space and the set design are not bounded by the space of the stage, but expand to encompass the space for audience







# POSTGRADUATE COURSE

The postgraduate is dedicated to learn more about the work of Enric Miralles beginning from the complex cosmos that surrounds his creative ability. Miralles is an architect that is not analyzable in a linear way, but his work is organized in a few twists and turns where **before** and **after** do not exist and everything is mixed to achieve a result that is not an endpoint.

From this point of view, imparting a postgraduate about the architect work requires a number of parallel jobs in which teachers offer some clues and where students will continue in the ways they have chosen. All this is shared in the classroom without any academic rule and presupposes the opening of roads instead of the operation of the method, which defended the slogan Miralles learned of Italian Mannerism: *escaping from the mimesis.* 

## **PRICES OF THE COURSES**

#### Important:

The prices may change depending on the type and the duration of the workshop, the number of students and the didactics:

Short course (3 days)	450€
1 week course	630€
2 weeks course	1000€
4 weeks course	1500€

The prices include all the materials and the tools necessary for the workshop.

Each workshop includes a visit to some of the works of EMBT (Building Gas Natura, Santa Caterina market, park of Diagonal Mar) according to the contents developed in the course.

## **ACCOMMODATIONS**

Normally visitors prefer to organize their trip, booking for flights and accommodations. We will transmit all the information about hotels and rooms renting in Barcelona.

On demand, foundation is able to manage, reserve you the flight and the accomodation in an hotel nearby the Foundation.



## FOUNDATION SPACES

Enric Miralles Foundation is situated in Passatge de la Pau 10 bis of Barcelona, its surface is over 500 square meters.

### EXHIBITION Area

The exhibition area is on middle floor and occupies 280 square meters, permitting a large diversity of activities. The harmonic aesthetic value of the space makes it an interesting place where to launch cultural activities including exhibitions, conferences and classes, but also a diverse character of events like presentations, receptions, shooting sessions and cocktails are permitted. The space boasts a great deal of natural light which is provided by the rectangular skylights from the studio's terrace.

In a raised section within the same space is the Foundation's office.

#### **WORKSHOP AREA** The surface of the ground floor occupied by the Foundation measures about 300 square meters, with its authentic atmosphere, surrounded by wooden boxes containing old and recent projects by the EMBT studio. So that, the Foundation is a place where architecture and creativity thrive alongside a growing number of workshops and classes, the like which are realized in harmony with the working studio due to the flexibility of schedule and space.

### ARCHIVE Area

Located at ground floor level, the archives area employs a space of around 300 square meters, providing the perfect conditions to store and access the wide collection of documents and historical records from Miralles's practice. This space is also used to carry on educational activities for it's particularly evocative atmosphere, surrounded by wooden boxes containing all the old and recent wood models by the EMBT studio.



Enric Miralles Foundation Photo by Lluc Miralles

### LOCATION

Enric Miralles Foundation is located at Passatge de la Pau 10 bis, Barcelona, Spain, in the town center (Barrio Gotico), just beside the Ramblas and the ancient port. The total area of more than 500 square meters, is entirely dedicated to the Foundation's activities, and accommodates many diverse spaces of work and facilities.





#### **Centre for Experimentation**

Passatge de la Pau 10 bis 08002 Barcelona, Spain Phone +34 936241702 Fax +34 934123718 info@fundacioenricmiralles.com www.fundacioenricmiralles.com

