International Workshop
Recycled Pavillon
Emerging heritage of Tierra Bomba island / Colombia

Polo territoriale di Lecco + online
17-28 July / 12th September 2023
Hybrid mode

Special Guest:
MAPA
Daniela Moro & Constanza Gianzochi
Uruguayan Pavilion Curator
Biennale di Architettura di Venezia 2023

Prof. Laura Malighetti
Prof. Alberto Collet
Prof. Marco Ghilotti
Prof. Juan Diego Blanco Cardena
Prof. Sandra Cordona Valbuena Bermudez
Prof. Juan Fernando Sanmiguel Jimenez
Prof. Carlos Alberto Hernandez Carreño
Prof. Jose Luis Buonelli Agualimpia
Workshop structure:

Workshop presentation
17 July 2023
10.15am – 6.15pm (online format)

Group Work July 18-28, 2023 (Online Format)

Final presentation Workshop
September 12, 2023
Territorial center of Lecco Room B 1.2 Building 09 floor 1
10.15am – 6.15pm (present format)

Hours of teaching activity:
In presence: 8 hours
Online: 56 hours
Self-employment: 100 hours

Degree courses:

CdL Laurea triennal / Bsc:
L2.3 Ingegneria costruzione / Architecture
L2.1 Urbanistica Citta ambiente pedagogico
CdL Laurea Magistrali / Msc
LM4 Architectural Design and History
LM4: Architectural design urban context, Architecture and Urban Design
LM4 Sustainable architecture and landscape design – Architettura sostenibile e progetto del paesaggio

Theme:

The theme is located within the Tierra Bomba Island in Colombia. A territory with an emerging heritage of great quality but with major problems related to water, and main to energy.

In this context, we thought about the possibility of thinking about different types of pavilions (library, civic centre, medical centre, recycling centre) which could organize and improve the social conditions of the community living in this area. This structure can have a great flexibility. The pavilion at the same time triggers reflections on the concept of freedom of expression that seems neutral enough to be universally understood and assigned in any environment.

From a study of the theoretical and practical aspects related to freedom of expression and its implications in architecture, as well as the typology of the pavilion, the proposal continues with the design of the project. Initially, the possibilities of the type of project are detailed and then the more technical characteristics are discussed, such as the constructive techniques, the materials and composition of the construction elements. In addition, the necessary service systems and the logistic and structural needs are presented. In addition, the pavilion could be a place to perform events, with the possibility of a reuse for other future events. It will be studied in the above considerations, in terms of an innovative and multidisciplinary system, to address the complexity of the initial theme. This could be a different location, but with the same theme.

Credits:

4 ECFU: free choice credits for AUIC/AIC for students.
16 ECFU: Internship for AUIC/AIC.
General program:

17th July
10.15 – 12.15 Presentation of the workshop
12.15 – 13.15 Working group
13.15 – 14.15 Lunch
14.15 – 16.00 Work Project
16.00 – 17.00 connection with partner university (Colombia)
17.00 – 18.15 Final Revision

19th July
09.15 – 13.15 Work Project
13.15 – 14.15 Lunch
14.15 – 16.16 Work Project
16.15 – 18.15 Final revision

24th July
09.15 – 13.15 Work Project
13.15 – 14.15 Lunch
14.15 – 15.15 Special Guest Mapa
16.15 – 17.15 Final revision

25th July
09.15 – 13.15 Work Project
13.15 – 14.15 Lunch
14.15 – 16.16 Work Project
16.15 – 17.15 Final revision

26th July
09.15 – 13.15 Work Project
13.15 – 14.15 Lunch
14.15 – 16.16 Work Project
16.15 – 17.15 Review with guest

27th July
09.15 – 13.15 Work Project
13.15 – 14.15 Lunch
14.15 – 17.15 Organization of the final presentation

28th July
09.15 – 13.15 Final presentation
13.15 – 14.15 Lunch

12th September
14.15 – 16.00h
16.00h – 17.15h Final connection with Tierra Bomba island

Link meeting:
https://politecnicamilano.webex.com/meet/alberto.collet

Material:

1. Presentation in A4 horizontal format in PDF (established layout) – 28th July
2. Presentation in A1 vertical format printed for the final exhibition – 12th September