

BLENDED INTENSIVE PROGRAMME (BIP) XIII INTERNATIONAL SUMMER SCHOOL DECENTRALIZED WATER AND WASTE MANAGEMENT SYSTEMS: APPROPRIATE TECHNOLOGIES AND SOLUTIONS FOR RESILIENCE AND SUSTAINABILITY - RURAL AND ISOLATED COMMUNITIES IN DEVELOPING COUNTRIES

Period

The course will be held from Monday 24th June to Tuesday 2nd July 2024
From 24 to 28 June (in person); 1-2 July (remote)

Place

University of Brescia - DICATAM Via Branze 43, Brescia (Italy) Room B.05

Modality of participation

This course integrates a short duration physical mobility component (5 days without counting travel days, from 24th to 28 June 2024) with an online component (2 days, from 1st and 2nd July 2024), with a minimum of 3 ECTS. A certificate of attendance will be issued for students attending at least 75 % of the program.

Registration

The participation is free of charge, but registration is required by filling up the form within the 31th May 2024 at the following link:

<https://docs.google.com/forms/d/e/1FAIpQLScM0Spu8NUUE925jKwP4bs9AkhKgEM5k22ehgPgroNaEhZmnA/viewform>

This summer school is organized as an Erasmus BIP - Blended Intensive Programme. Students should apply for BIP funds at their home university if available.

If the registration through BIP program is not possible, students can still register without funding options.

Contact: cetamb@unibs.it

Coordinator: Sabrina Sorlini

Document

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VIONE: HISTORY, RESTORATION AND STRUCTURAL REHABILITATION OF

VIONE: HISTORY, RESTORATION AND STRUCTURAL REHABILITATION OF THE RURAL MOUNTAIN HERITAGE

Aim and Scope

The Summer School “Vione: history, restoration and structural rehabilitation of the rural mountain heritage”, promoted by the University of Brescia (June 24-28, 2024), is part of the “Vione. Permanent Laboratory” project, which includes a series of activities organized in collaboration with the Municipality of Vione and the Mountain Community of Valle Camonica. Vione rises in northern Valle Camonica, an Italian mountain area neighboring the Swiss Alps, on the Easternside of Lombardy.

The project aims to increase knowledge, recovery and valorization of mountain villages. Many examples of traditional mountain construction are preserved in Vione: these examples are essential both to understand rural mountain building traditions and to preserve them through appropriate intervention projects.

The course, which will be held between Brescia and Vione, will investigate, first of all, the historical stratification of Vione, the construction and strengthening techniques, the types of materials and their origin, the state of conservation of the buildings and the most frequent structural systems used. Knowledge of the characteristics of the historical buildings will highlight the main critical issues of the construction heritage. The lectures will be completed with in-depth studies on structural behavior of wooden floors, wooden roofs, vaults, arches and masonry walls topics. Hence, one of the main goals of the Summer School is to offer an innovative background on existing structures.

Participants, through laboratory activities, will be able to investigate real case studies refining their ability to read and interpret historical buildings, using the most appropriate intervention techniques. The intervention projects designed have the goal of guaranteeing the maintenance continuity of mountain rural architectural heritage, encouraging its reuse by improving its energy efficiency, usability conditions and structural performance.

Location

June, 24-26, 2024 | Room B0.3, University of Brescia, DICATAM: via Branze, 43
Brescia

June, 27-28, 2024 | Vione town hall: Piazza Vittoria, 1 - Vione Brescia

How Should Attend

University students (especially engineering and architecture students), Graduate students, PhDs, post-doctoral researchers, university staff and practitioners willing to do research and application in the field of history, restoration and structural rehabilitation of the rural mountain heritage.

Fee and Payment

Students, PhDs, research fellows belonging to DICATAM or UNITA-University Montium alliance: free of charge (for students, a guest-house in Vione (26-28 June, 3 nights) will be available for free. There are agreements with local caffè to reduce prices) Engineers registered with the Brescia Engineer Chamber (30 CFP): 200€

For everyone else: 250€

The number of participants is limited to a maximum of 30.

For all registrations and payments: Valentina Loli

| valentina.segreteria@ordineingegneri.bs.it

For assistance in any accommodation facilities: Elisa Sala, UNIBS | elisa.sala@unibs.it

For registration to Brescia Engineer Chamber CFP:

www.ordineingegneri.bs.it -> area “FORMAZIONE” -> “OFFERTA FORMATIVA DELL’ORDINE”

Document

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COMMUNITY EMPOWERMENT ON UN AGENDA 2030: PARTICIPATORY RESEARCH APPROACHES FOR RESILIENT AND LIVEABLE CITIES

Period

9-10-11 September

Place

University of Brescia and AmbienteParco, IT

What

The Summer School is an exceptional educational opportunity for doctoral, master's students and young graduates. This program foster an interdisciplinary dialogue to explore the challenges related to the implementation of the UN Agenda 2030.

It is a chance to engage with experts and peers on crucial topics, such as the role of new generations and civil society in advancing and creating inclusive and livable communities.

Workshops on:

Agenda 2030: the importance of a Holistic Approach

Community-Based Participatory Research Approach

Building Resilient and Livable Communities Together

Who

The Summer School is organized by University Research and Documentation Center on the UN Agenda 2030 (CRA2030, <https://cra2030.unibs.it/>) in the framework of the educational activities of the Knowledge for Change (K4C) Hub of Brescia.

The international K4C network was established as a follow-up to a UNESCO chair on participatory research (<https://www.unescochair-cbrsr.org/k4c-2/>).

Educational activity of Curriculum 3 “Technology and territory” - National Ph.D Programme in Sustainable Development and Climate change.

For info

Michele Pezzagno, University of Brescia
michele.pezzagno@unibs.it

INTERNATIONAL SUMMER SCHOOL FOR ADVANCED STUDIES UNIBS 2024: «LEARNING FROM LIMA». RADICAL INDIGENISM VS URBAN SPRAWL

Period

The course will be held from Monday 2th to Saturday 7 September 2024

Place

University of Brescia - DICATAM Via Branze 43, Brescia (Italy) Room B.04
Workshop: "Acquarium" Ground Floor

Absattract

The International Summer School for Advanced Studies UniBS 2024 extends an invitation to participants to engage in a critical reflection on the relationship between sustainable architecture and the design and construction practices that are currently the most commonly used and “certified”.

The initial concept that arises is that of ‘Lo-TEK’ (Low Traditional Ecological Knowledge – Watson J., 2022), which concerns the utilisation of local technologies in architectural designs, frequently associated with self-building practices and the ‘active’ involvement of individuals. This approach to design could prove pivotal in addressing the contemporary challenges related to climate change in an uncertain geopolitical scenario, and suggests alternative ways to the general concept of “Sustainability of the Common Good”.

This brings us to the second point to consider in the ISS: the role of architecture in addressing the “Common Good”, in its dual nature of ordinariness and sharing. The objective is to attempt to redefine what design tools are still needed outside the regime of

market-imposed scarcity (Aureli, Less is Enough: On Architecture and Asceticism, 2010).

The third thought concerns the meaning of dealing with the ordinary in architecture today. The concept of the “in-fraordinary”, as defined by George Perec (1994), prompts reflection on the ways in which the banal, the everyday and the ordinary are often overlooked in favour of the spectacular. By questioning the ordinary, we can begin to engage with places and spaces that are spontaneously experienced and neglected, which can act as catalysts for heterogeneous and often marginal social realities.

In order to stimulate discussion at the ISS, which will be held at the University of Brescia’s DICATAM Department during the first week of September 2024, we have selected the District of Santa Eulalia, situated on the outskirts of Lima, Peru, as a case study. One of the most salient features of this small community is the occurrence of flooding events that devastate the local population every seven years, resulting in the systematic destruction - and rebuilding - of a considerable proportion .

Scientific directors

[Barbara Angi](#)

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