

BE-WoodEN - Buildings and Education in Wood Ecosystem for the New European Bauhaus





LIFE | Be-Wooden. The New European Bauhaus in Liguria

Expression of interest for the selection of professionals and technicians (e.g., architects, engineers, agronomists, forestry technicians), to participate in the co-design path for the redevelopment of a social housing residence owned by A.R.T.E. in Imperia.

1. The New European Bauhaus in Liguria

Regione Liguria has initiated a process to activate the Ligurian territory to implement the values and principles of the New European Bauhaus (NEB), a European initiative related to the Green Deal, which links beauty, sustainability and inclusion in processes of territorial transformation. The New European Bauhaus in the coming years will have a great impact on funding programs, policies, and tangible development practices that every day arise and grow in the territories.

Regione Liguria, starting in 2022, has promoted a series of awareness and capacity-building actions aimed at territorial stakeholders on the potential of the NEB. It is currently collaborating with the University of Genoa on the Be-Wooden project, funded under the LIFE program.

This expression of interest is part of the activities of the LIFE PLP NEB BE-Wooden project.

2. The LIFE Be-WoodEN project

The objectives of the Life Be-WoodEN project are:

- Making buildings more environmentally-friendly;
- Promoting the use of wood and bio-based materials;
- Overcoming cultural and technical barriers to facilitate the widespread adoption of wood and bio-based materials in construction;
- Taking NEB principles into account throughout the building supply chain.

Actions focus on:

- Increasing the knowledge and skills of professionals through the application of innovative training and Challenge Based Learning activities;
- Engaging a wide range of stakeholders to find solutions for the reliable use of wood in buildings and common spaces;
- Testing innovative and sustainable solutions, particularly for social housing for the elderly and frail.

3. Objectives



















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The objective of this expression of interest is to select 30 professionals and technicians (e.g., architects, engineers, agronomists, forestry technicians) to join a group of at least 18 innovators from different disciplinary fields related to design, craftsmanship, territorial development, art, culture, and social innovation for the activation of a co-design pathway. The main objective of the pathway will be to transform the common spaces (interior and exterior) of the social housing residence owned by A.R.T.E. in Imperia through the NEB approach, using sustainable wooden installations. The transformation will be aimed at improving the habitability of the spaces, foster the sociability of the elderly residents and improve connections with the surrounding neighbourhood and the city.

4. To whom are we reaching out?

Professionals and technicians (e.g., architects, engineers, agronomists, forestry technicians) may respond to this expression of interest. Eligible subjects also include master's degree students. Among the applicants, 30 subjects will be selected to join a group consisting of innovators from different disciplinary fields (design, crafts, territorial development, art, culture, social innovation). The pathway of co-design will take place in Italian, so it is extended to native speakers or foreign individuals who are able to able to communicate with each other and to translate the results into Italian. Subjects responding to this expression of interest should apply individually.

5. The co-design pathway: the stages

All selected subjects will participate, divided into interdisciplinary groups, in a co-design process in early 2025, which will be divided into the phases and activities described below:

Phase 1 - Innovation Lab: creation of interdisciplinary groups, context analysis and hearing out the needs of users, stakeholders, and the local community:

- 1. 1 presentation meeting, NEB training and matching for the creation of the interdisciplinary design groups (February 12, 2025);
- 2. Participatory workshops to learn about the context, listen to residence users, territorial stakeholders, and the local community (March 6-7, 2025).

*N.B.: The first meeting will be held in Genoa, while the participatory workshops will take place in Imperia and will last 2 days. For the participatory workshops in Imperia, the possibility of covering part of the costs of travel and accommodation for participants from areas outside the provinces of Imperia and Savona.

Phase 2 - Design Hackathon: competition to identify the best innovative solutions for the transformation of the social housing residence owned by A.R.T.E. in Imperia. Groups will be asked to present their innovative solutions through an overall concept of the planned transformations and a preliminary design involving the use of wood. The winning group will see their project realized by A.R.T.E. Imperia. A budget of 50,000 euros is planned for the intervention, of which a maximum of 20% can be allocated to cover technical design costs by the winning group.

*N.B.: The rules of the hackathon, details of the required entries and evaluation criteria will be communicated to the groups during the presentation meeting.























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6. How to participate

To respond to the expression of interest, it will be necessary to complete the dedicated participation <u>FORM</u> by 12:00 noon on 15.12.24, attaching the following documents in PDF format:

- Motivational letter in relation to the interest in participating in this project. It may also briefly outline the skills and methodologies that are intended to be deployed during the course (1 page maximum)
- Curriculum vitae and/or portfolio of projects or professional activities carried out, consistent with the object of the present event and substantiating previous experience.

It is an essential requirement for participation in the expression of interest to attend the webinars organized within the Be-WoodEN project, available on the FormaGenova platform (https://formagenova.it/ulp_course_categories/be-wooden/). It will not be mandatory to attend all webinars, but applicants will also be selected based on the number of webinars attended and the score scored in the questionnaires provided at the end of the webinars.

In addition, it is considered a prerequisite for participation in the expression of interest to be willing to attend the promoted work days on February 12, 2025 and March 06 and 07, 2025.

There is no registration fee for the entire co-design process.

7. Criteria for selection of participants

The proposals will be evaluated by a Technical Committee consisting of experts from Regione Liguria, the University of Genoa and the BE WOODEN project partnership. The requirements that will be most taken into consideration when evaluating the applications are:

- 1. Number of training webinars attended by candidate(s);
- 2. Score totaled in the questionnaires given at the end of the training webinars;
- 3. Evaluation of prior experience described in CV and motivational letter in projects with a strong focus on:
 - sustainability, particularly the use of sustainable materials, wood and the circular economy;
 - social inclusion, particularly with regard to the elderly and disabilities;
 - urban regeneration, active participation and community management;
 - the New European Bauhaus approach and interdisciplinary teamwork.

All participants must be available for frequent meetings/contacts with working group members.

For information:

Team Itinerari Paralleli: bewooden@itinerariparalleli.org

To apply for the expression of interest click HERE and fill out the form.



Project Leader













