LIFE
TIMBER
FOR ALL

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# Newsletter
# LIFE Timber for All

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September 2025 – April 2026

USC · PEMADE · Rodiñas · ITeC · Universidad de Granada · xilonor · 3edata · Iaac · Axencia Galega da Industria Forestal · CMD

## LAUNCH OF THE EUROPEAN LIFE TIMBER FOR ALL PROJECT

[12 Sep 2025]

**On 12 September 2025, we held the kick-off event of the LIFE Timber for All project in Santiago de Compostela: *Timber–Concrete Hybrid Structures: Boosting Sustainable and Industrialised Construction in Galicia*.**

The event took place at the Training Centre of the Fundación Laboral de la Construcción and marked the official launch of a project aimed at decarbonising the sector through innovative hybrid solutions.

During the morning session, the results of the LIFE Wood for Future, project were presented, demonstrating the potential of locally sourced timber for more sustainable construction. The objectives and work lines of LIFE TIMBER FOR ALL were also introduced.

In the afternoon, participants attended site visits to buildings featuring hybrid timber–concrete slabs, where they were able to see first-hand the real application of these construction typologies in Galicia.

LIFE TIMBER FOR ALL brings together 10 partners from Spain, including universities, technology centres, companies from the timber and engineering sectors, public administration bodies and innovation entities:

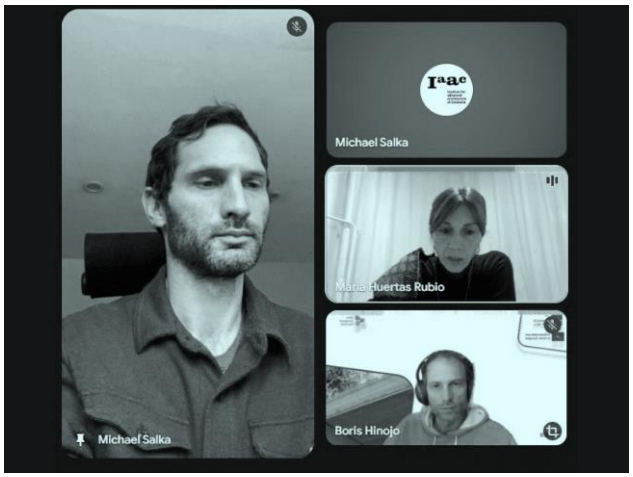
- Pemade
- Universidade de Santiago de Compostela
- Rodiñas
- Xilonor
- Universidad de Granada
- XERA Axencia Galega da Industria Forestal
- Fundación Galicia Constrúe
- Cluster da Madeira e o Deseño de Galicia
- 3EDATA INGENIERIA AMBIENTAL SL
- Fundació ITeC - Institut de Tecnologia de la Construcció
- Institute for Advanced Architecture of Catalonia

Thank you to all the people and organisations who took part in this kick-off event and who will accompany this journey towards more sustainable, decarbonised and industrialised construction.

## BUILDING SYNERGIES BETWEEN LIFE TIMBER FOR ALL AND LIFE BAUHAUSING EUROPE

[05 Feb 2026]

**Representatives of the LIFE Timber for All consortium recently held a meeting with EuroVértice, coordinator of the LIFE Bauhausing Europe project, to explore new opportunities for collaboration and create synergies between both European initiatives.**




The meeting, involving partners from 3EDATA and the Institute for Advanced Architecture of Catalonia (IAAC), enabled an exchange of experiences and the identification of shared strategies related to **sustainability**, **innovation**, and the implementation of the principles of the **New European Bauhaus (NEB)**.

Although both projects focus on different aspects of the built environment, they share a common vision: accelerating the transition towards **low-carbon construction models** through innovative solutions capable of generating environmental, social and economic impact.

LIFE Timber for All promotes the **decarbonisation of the construction sector** through the development of **hybrid timber–concrete structural systems** and the integration of **New European Bauhaus principles** into sustainable and industrialised construction solutions.

Meanwhile, LIFE Bauhausing Europe focuses on the transformation of buildings and neighbourhoods through regenerative approaches based on **sustainability**, **inclusion** and **quality design**, demonstrating new pathways for more resilient and people-centred urban environments.

During the meeting, several topics of common interest were explored, including:

- Implementation of methodologies linked to the **New European Bauhaus**
- **Community engagement** and local participation strategies
- Integration of **sustainability criteria in public procurement processes**

Collaboration between European projects plays a key role in accelerating **innovation**, facilitating **knowledge transfer**, and promoting solutions

that contribute to a more **sustainable construction sector**.

Through these collaborations, LIFE Timber for All continues strengthening its commitment to a more **sustainable, inclusive and resilient future**

## EZCURRA + OUZANDE VISITS LIFE TIMBER FOR ALL

[09 Feb 2026]

**The LIFE Timber for All project welcomed the architectural studio Ezcurra + Ouzande to the PEMADE facilities for a visit focused on knowledge exchange and innovative approaches aimed at promoting a more sustainable and low-carbon construction sector.**


During the meeting, Professor Manuel Guaita presented the main objectives, challenges and progress achieved within the project, providing an overview of LIFE Timber for All activities and highlighting the role of emerging construction solutions in transforming the built environment.

Among the topics discussed was the potential of **hybrid timber–concrete structural systems** to contribute to the **decarbonisation of the construction sector**, combining technical innovation, sustainability and the principles of the **New European Bauhaus (NEB)**.

These systems seek to integrate the advantages of different materials to create more efficient and environmentally responsible construction solutions capable of addressing current climate and sustainability challenges.

Visits and collaborative exchanges like this strengthen the connection between **research, architecture and professional practice**, helping bridge the gap between innovation and real-world implementation.

Through initiatives such as these, LIFE Timber for All continues promoting collaboration and advancing a **more sustainable, innovative and impactful construction model**.

## PEMADE PRESENTS LIFE TIMBER FOR ALL DURING INSTITUTIONAL VISIT

[16 Feb 2026]

**On Tuesday, 10 February, representatives of the Galician Regional Ministry of Rural Affairs visited the facilities of PEMADE and the Polytechnic School of Engineering of the Universidade de Santiago de Compostela to gain first-hand insight into the laboratory's main areas of work and the progress achieved within the LIFE Timber for All project.**

During the visit, several initiatives related to **sustainable construction**, **innovation in structural timber**, and strategies supporting the **decarbonisation of the construction sector** were presented, highlighting the role of renewable materials in shaping future construction solutions.

The meeting also provided an opportunity to showcase the objectives and achievements of **LIFE Timber for All**, a project focused on developing **hybrid timber–concrete structural systems** and implementing approaches aligned with the principles of the **New European Bauhaus (NEB)**.

Participants exchanged views on key challenges and opportunities related to collaboration between **research institutions**, the **forestry sector**, **public administration**, and policy development aimed at promoting a more sustainable built environment.

Visits such as this strengthen collaboration between scientific research, institutions and industry stakeholders, helping facilitate knowledge transfer and supporting the transition towards a more **sustainable and resilient construction sector**.

## LIFE TIMBER FOR ALL AT BIOCULTURA A CORUÑA 2026

[10 Mar 2026]

**LIFE Timber for All participated in Biocultura A Coruña 2026 to showcase innovative solutions focused on sustainable construction, decarbonisation, and the development of hybrid timber–concrete structural systems.**

The LIFE Timber for All project took part on **6 March 2026** in **Biocultura A Coruña 2026**, within the exhibition space organised by the Provincial Council of Lugo, where different initiatives related to **sustainable timber construction** and innovative approaches for reducing environmental impacts in the building sector were presented.

During the event, the main objectives and lines of work of **LIFE Timber for All** were showcased. The project focuses on promoting the**decarbonisation of the construction sector** through the development of **hybrid timber–concrete structural systems** and innovative solutions aligned with the principles of the **New European Bauhaus (NEB)**.

Participation in events such as Biocultura creates opportunities to bring scientific and technological

advances closer to society, encouraging dialogue between researchers, public institutions,

companies and citizens interested in more sustainable construction models.

In addition to presenting the project activities, the meeting also highlighted the potential of renewable materials and the role of **innovation in structural Timber** in supporting a lower-carbon built environment.

Engagement in initiatives of this kind helps strengthen the visibility of solutions promoting a **more sustainable, efficient and climate-conscious construction sector**.

## LIFE TIMBER FOR ALL AT GALIBUILD MEETING 2026

[06 Mar 2026]

**LIFE Timber for All participated in GaliBuild Meeting 2026 to present advances related to sustainable construction, decarbonisation, and the development of innovative timber-based structural solutions.**

On **12 March 2026**, the LIFE Timber for All project was presented at **GaliBuild Meeting 2026**, held in Santiago de Compostela, during a session focused on **collaborative innovation for industrialised construction**.

The presentation was delivered by Manuel Guaita Fernández, principal investigator of the project and coordinator of PEMADE at the Universidade de Santiago de Compostela, who introduced the project's objectives, main lines of work and latest developments.

The session highlighted initiatives aimed at promoting the **decarbonisation of the construction sector** through the development of **hybrid timber–concrete structural systems** and innovative solutions aligned with the principles of the **New European Bauhaus (NEB)**.

Participation in meetings such as GaliBuild helps strengthen connections between **research**, **industry stakeholders**, and **innovation ecosystems**, encouraging knowledge exchange and creating new opportunities for collaboration.

These events play an important role in bringing scientific and technological advances closer to professionals and sector representatives while promoting a **more sustainable and efficient construction sector**.

## HYBRID TIMBER–CONCRETE SYSTEMS RECOGNISED AT THE REBUILD AWARDS 2026

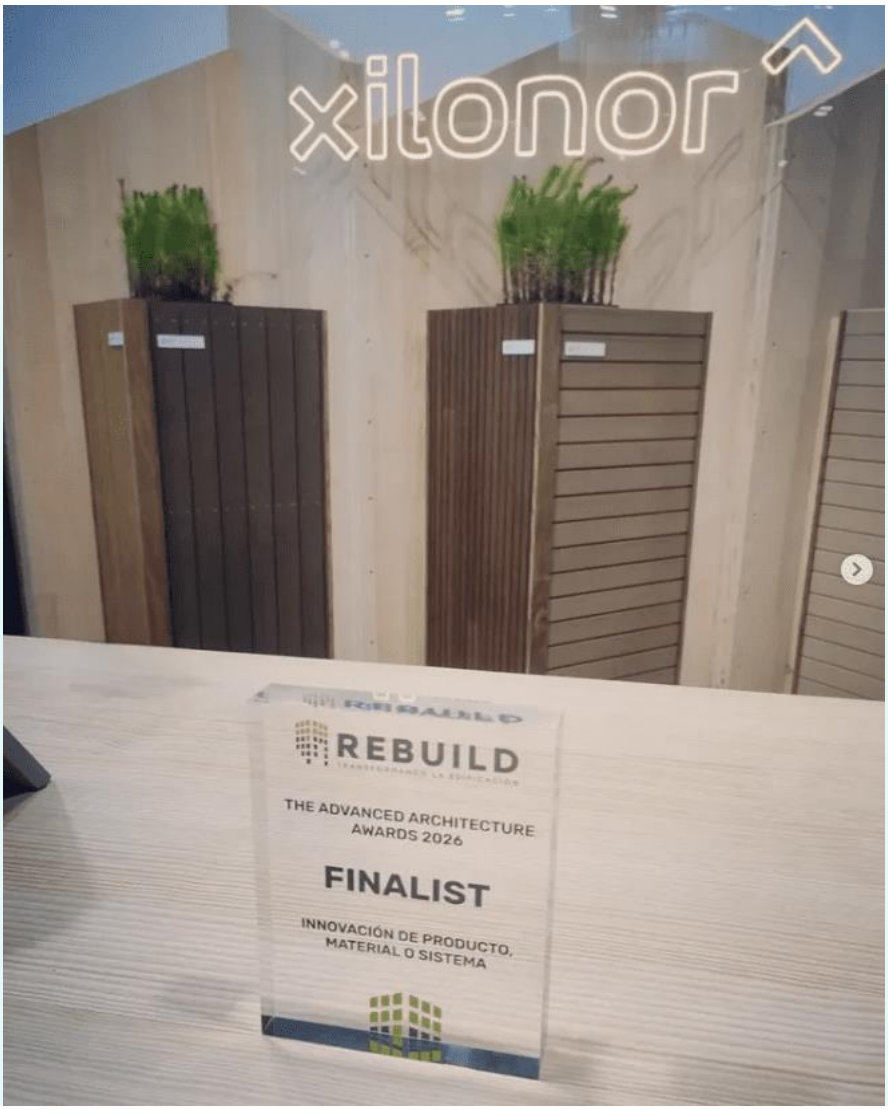
[31 Mar 2026]

**A solution based on hybrid timber–concrete structural systems, one of the core research areas of LIFE Timber for All, was recognised as a finalist at the REBUILD Awards 2026, highlighting its potential to support a more sustainable and low-carbon construction sector.**

The **hybrid timber–concrete structural solution** implemented in part of the Proton Therapy Centre in Santiago de Compostela was recognised as a finalist at the **REBUILD Awards 2026**, an initiative that highlights innovative proposals contributing to the transformation of the construction sector.

These types of hybrid systems represent one of the main research areas within **LIFE Timber for All**, a project focused on promoting the **decarbonisation of the construction sector** through the development of **innovative structural solutions** based on sustainable and low-carbon materials.

This recognition highlights the collaborative work carried out by the project consortium, bringing together research institutions, companies and sector stakeholders committed to advancing new approaches for more sustainable construction.




**Hybrid timber–concrete systems** combine the structural properties of different materials to create solutions capable of reducing environmental impacts while addressing current challenges related to sustainability and industrialisation.

This achievement reinforces the importance of collaboration between **research**, **innovation** and **industry**, while highlighting the potential of these technologies to contribute to a more sustainable built environment.

LIFE Timber for All would like to congratulate all organisations involved and acknowledge the collective effort behind this achievement.

## LORENZANA HIGHLIGHTS FORESTRY SECTOR ADVANCES IN A MEETING WITH LIFE TIMBER FOR ALL PARTNERS

[05 May 2026]

**A recent meeting between institutional representatives and industry stakeholders highlighted advances in forest innovation, industrialised construction, and new solutions for a low-carbon construction sector, areas closely aligned with LIFE Timber for All.**

Recently, the Regional Minister for Economy and Industry, **María Jesús Lorenzana**, held a meeting with representatives of companies and organisations linked to the **forestry sector** and **industrialised construction** to discuss the sector's progress and opportunities in Galicia.

During the meeting, the sector's capacity to promote new **timber-based solutions** and strengthen the role of **innovation** in the development of more sustainable construction models was highlighted.

Initiatives focused on the valorisation of **forest resources**, industrialisation and reducing environmental impacts are closely connected with the lines of work developed within **LIFE Timber for All**, a project that promotes the **decarbonisation of the construction sector** through the development of **hybrid timber–concrete structural systems** and **low-carbon solutions**.

Among the organisations participating in the meeting were project partners such as **XERA**, **Xilonor** and **Grupo Rodiñas**, reinforcing the connection between **research**, **industry** and **public administration**.

## PROGRESS IN LIFE TIMBER FOR ALL WP3

[06 May 2026]

**Activities within LIFE Timber for All WP3 continue progressing through research focused on incorporating biomass ashes into concrete formulations designed for hybrid timber–concrete systems.**

On **5 May 2026**, members of the LIFE Timber for All partners **PEMADE**, **Rodiñas** and **3edata** visited the facilities of **CETIM**, a technology centre participating in the project, to gain first-hand insight into progress achieved within **Work Package 3 (WP3)**.

Activities within this work package focus on studying and validating new solutions for **hybrid timber–concrete systems**, exploring strategies aimed at reducing the environmental impact associated with construction materials.

Current research activities include testing related to the incorporation of **biomass ashes** into concrete formulations, including **material characterisation**, mixture development and the assessment of properties for future structural applications. During the visit, participants also reviewed technical progress achieved so far and discussed the next project steps, including the evaluation of **mechanical properties** and the analysis of the behaviour of these new compositions in **hybrid structural systems**.

Meetings such as this strengthen collaboration between partners, encourage knowledgeexchange and contribute to the development of innovative solutions supporting a **more sustainable and low-carbon construction sector**.

## INTERNATIONAL TECHNICAL EXCHANGE WITHIN LIFE TIMBER FOR ALL

[18 May 2026]

**PEMADE welcomed a group of Portuguese researchers for a technical exchange focused on innovation, sustainability, and the development of solutions linked to the forest bioeconomy.**

PEMADE welcomed a group of Portuguese researchers for a technical exchange aimed at strengthening collaboration between research teams.

During the meeting, participants shared experiences and results from different initiatives related to innovation, sustainability and the valorisation of forest resources. Among the topics discussed were advances from previous projects, including **LIFE EcoTimberCell**, as well as the main activities currently being developed within **LIFE Timber for All**.

The meeting provided an opportunity to exchange knowledge on innovative solutions for sustainable construction, forest resource valorisation and the opportunities offered by the bioeconomy to support regional development.

These exchanges help strengthen international cooperation between research organisations and promote the transfer of knowledge needed to advance **more sustainable construction**, efficient resource management and greater innovation within the forestry sector.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