



EU wide network of Testing Facilities & Innovation Services  
for new Building Envelope Technologies & Products

- **METABUILDING LABS - The Project**
- **METABUILDING, as mother project, provides the ecosystem where EU SMEs are delivering new and innovative solutions for the construction market**
- **Recapitulation from the 1<sup>st</sup> General Meeting in person - The project is evolving ...**

## Upcoming Events

- |                      |  |                    |
|----------------------|--|--------------------|
| February 26-27, 2023 | • <b>8<sup>o</sup> WIENER INNOVATIONSKONFERENZ</b>                 | Vienna, Austria.   |
| March 29, 2023       | • <b>CONSTRUMA workshop</b>  | Budapest, Hungary. |
| March 30, 2023       | • <b>NETWORK-INSPIRE-INNOVATE   NEW METABUILDING PLATFORM 2023</b> | Vienna, Austria.   |
| April 26, 2023       | • <b>ENHANCING THE CIRCULARITY IN THE CONSTRUCTION SECTOR</b>      | Brussels, Belgium. |

## Past Events

- |                      |   |
|----------------------|---|
| January 31, 2023     | • <b>BUDMA FAIR at the position of the Ministry of Development.</b> Poland.   |
| November 16-17, 2022 | • <b>Data-Centres Ireland.</b> Dublin, Ireland.   |
| November 16-17, 2022 | • <b>2<sup>nd</sup> Edition of the Renovation Summit – European Affordable Housing Consortium.</b> Brussels, Belgium. |
| November 15-16, 2022 | • <b>TRENDY BUDOWLANE EVENT .</b> Kraków, Poland.   |
| November 14-16, 2022 | • <b>BILT Europe 2022.</b> Valencia, Spain.   |
| November 08-11, 2022 | • <b>ECOMONDO, The Green Technology Expo.</b> Rimini, Italy.  |

# METABUILDING LABS

## The Project

METABUILDING LABS is a five-year Horizon 2020 EU-funded project whose main objective is to unlock the innovation potential, improve competitiveness and boost market impacts of the European construction sector's small and medium-sized enterprises (SMEs). Through a Single Entry Point, which is reflected in an Open Innovation Digital Platform, SMEs are gaining access to a powerful innovation ecosystem with more than 100 testing facilities across 12 EU countries:

AUSTRIA · BELGIUM · FRANCE · GERMANY · HUNGARY  
IRELAND · ITALY · POLAND · LUXEMBOURG  
SPAIN · SWEDEN · TURKEY



NUIG. Galway, IRELAND



ÉMI. Szentendre, HUNGARY



BAM. Berlin, GERMANY



UNIRC. Reggio Calabria, ITALY

A large consortium of 40 partners have joined forces to provide the whole construction sector with easy access to this wide network of high value testing facilities:

Laboratories / Test Benches  
Pilot Buildings / Living Labs

allowing stakeholders to develop and test their innovations and building envelope solutions for next generation buildings.

[METABUILDING LABS – Innovation in the Construction Sector >](#)

# METABUILDING Project



## Unleashing the Innovation Potential of EU Construction SMEs

METABUILDING LABS project is closely related to METABUILDING project that has put in place the first layer of the METABUILDING Ecosystem by involving 6 target countries and created the [metabuilding.com](https://www.metabuilding.com) Platform as a foundation for the widest innovation ecosystem in the construction sector. This platform is being consolidated and enlarged through the METABUILDING LABS project.

**“Pushing European SMEs to deliver new and innovative solutions for the construction market”**

Within the 3-year METABUILDING project, a H2020 EU Innovation project, 15 European partners joined forces to set the framework for a successful innovation ecosystem in the construction sector. Further, METABUILDING allowed to give financial support to selected SMEs to give their innovative technologies a head start.

### METABUILDING OPEN CALLS



Overall 4 open calls were launched to support European SMEs fostering the successful development and promotion of their collaborative innovation projects among the Construction sector and 4 other industrial sectors: (Click below to get to know the winner projects by sector)

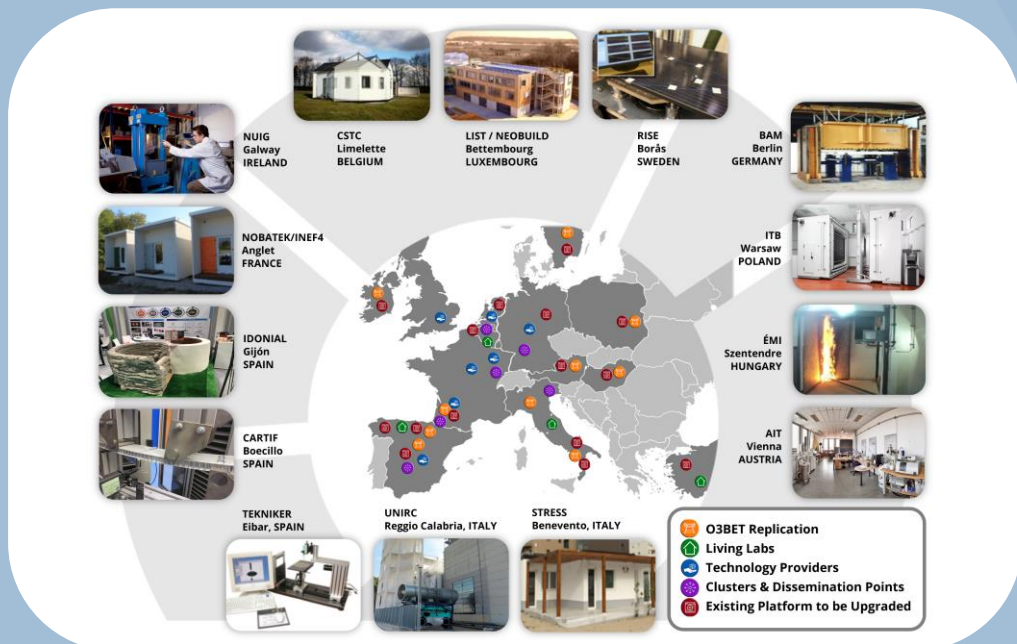
[Additive Manufacturing](#) | [Recycling & Circular Economy](#)  
[ICT · Digital Industry](#) | [Nature-Based Solutions](#)

**“In total, 152 SMEs have received Financial and Technical support for their innovative solutions to reach the Construction Market”**

[Meet all the Winners of the 1<sup>st</sup> GROW/HARVEST CALL >](#)

The participating SMEs of METABUILDING project are now an active part of the METABUILDING Ecosystem as front-runners.

METABUILDING LABS help them test and develop new building solutions through access to high-value testing facilities, increasing their competitiveness and impact in the European construction market.



For further development, METABUILDING PLATFORM offer them METABUILDING LABS services, providing:

- Facilitated access to testing and certification.
- Innovation support from idea to the market.
- Access for innovators to pilots and demonstration sites with involvement of end users.
- Access to investors and financing.
- Easy access and low-cost development testbenches.

“METABUILDING Platform aims to facilitate collaboration between new partners and experienced experts for further innovation”

# The project evolves...

## METABUILDING LABS · General Meeting

July 5-7, 2022 | Bordeaux, France

NOBATEK/INEF4 as project coordinator has organized this successful face-to-face event gathering more than 70 attendants from the consortium, who participated to several workshops along the presentation of the work packages, to coordinate the project activities for the next coming years.

**“The next General Meeting is coming up soon!”**  
· March 8 - 9, 2023 ·

We will come back to you with more exciting news about the project as we go. Stay tuned!



***We'll keep you updated!***

Visit:



The Project:  
[www.metabuilding-labs.eu](http://www.metabuilding-labs.eu)



The Platform:  
[www.metabuilding.com](http://www.metabuilding.com)

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