



Unleashing the Innovation Potential of EU Construction SMEs

1st GROW/HARVEST CALL RESULTS

The European H2020 METABUILDING project aims to encourage innovation in the building industry by supporting and promoting SMEs innovative efforts, by funding feasibility studies, collaborative projects and by providing a digital open innovation platform (www.metabuilding.com).



The primary objective of the project is to co-build, until its end in May 2023, an innovation ecosystem with a dedicated space where SMEs from the construction sector, as well as SMEs from the 4 other industrial sectors associated with the project (additive manufacturing, digital industry, nature-based solutions, and circularity and recycling) will have access to tools and services to support their innovation projects and increase their visibility.

The result will be the establishment of a European platform for open collaborative innovation.

Over the entire duration of the project, METABUILDING will be launching **4 calls at different levels, SEED & GROW/HARVEST**. This support for feasibility studies and collaborative projects will support **140 SMEs** (over the entire project) from the **6 European target countries** (Austria, Spain, France, Hungary, Italy, Portugal).





THE 1st GROW/HARVEST CALL IN NUMBERS

The first GROW/HARVEST CALL launched in **November 2021** aimed to provide financial support to 16 projects from the 6 target countries. From the **87 proposals received** for this call, **16 will receive funding** for a total amount of **957.708 EUR**.

It's been a great success!

The proposed projects were then carefully studied by juries, involving independent experts at national and European level.

For this first call, that reached a remarkably high level, has been strongly requested to the national and European juries to nominate the first projects, according to a selection criterion that considered:

- **the innovative nature of the proposed solution**
- **its impact on the construction sector**
- **its relevance to the regional scope**

but also, the opportunity to develop these solutions at larger scales, and possibilities to grow accordingly.

Under the rules of this 1st GROW/HARVEST CALL, **87 proposals were received**, from which 81 were considered eligible following the deliberations of the national jury, and then they have been presented to the European jury. Finally, **16 projects were selected to receive the innovation vouchers**.

Thanks a lot for your efforts!



METABUILDING AWARDEES

PROJECT	ORGANIZATION	FUNDING
Vertical Garden Using Recycling Greywater	BIOAZUL SL (Spain)	31 140,00 €
	BIOTONOMY AB (Sweden)	28 860,00 €
3DGREEN-CON	Renotech Oy (Finland)	33 733,00 €
	ADAXIS SAS (France)	17 907,00 €
	XYZ LAB (Portugal)	8 360,00 €
NATURAL DIGIBUILDING	Metrica6 Ingenieria y Desarrollos S.L. (Spain)	49 915,00 €
	Integrated Worlds (Germany)	15 020,00 €
WellBIM	BIM6D Consulting & Performance S.L. (Spain)	39 744,00 €
	SIA.architects (Belgium)	19 500,00 €
Digital HVAC	WiseBIM SAS (France)	31 000,00 €
	AIDKO Ventilación y PCI, S.L. (Spain)	29 000,00 €
BioGreenRoof	SYMBIAGRO (Italy)	19 900,00 €
	Strategic BIM (Italy)	20 000,00 €
	Vesela Motika (Croatia)	20 000,00 €
Recycled 3D Staircase	Hyperion Robotics Oy (Finland)	30 000,00 €
	IAAC (Spain)	30 000,00 €
ClimateBuild	Amigo S.R.L. (Italy)	19 900,00 €
	E&G (Italy)	20 200,00 €
	Actum4 Innovation S.L. (Spain)	5 320,00 €
	Deep Blue S.R.L. (Italy)	14 975,00 €
MONSEC	Smart Engineering S.L. (Spain)	22 000,00 €
	Chatu Tech (Spain)	22 000,00 €
	TOKA OG (Austria)	16 000,00 €
Building Insulating Panel	FENX AG (Switzerland)	40 000,00 €
	Carbon Task S.R.L. (Italy)	20 000,00 €
DeConStRAction	TESIS S.R.L. (Italy)	38 000,00 €
	RE-FER (Switzerland)	22 000,00 €
GreenDealles	ETRA (France)	40 764,00 €
	BOTTA Prefebricatti (Italy)	17 800,00 €
AIDA	DE5 Services (Italy)	15 000,00 €
	VERTLINER (Greece)	45 000,00 €
Eco-Sustainable Block	EDILPRECOMPRESSI SRL (Italy)	41 000,00 €
	ANMET (Poland)	19 000,00 €
DIGITAL MECODI	GEOCONTROL S.A. (Spain)	25 110,00 €
	RISK FACTOR S.L. (Spain)	24 900,00 €
	DFM - Europe (France)	24 800,00 €
NEMESIS	Energy@Work (Italy)	32 500,00€
	IsZEB (Greece)	27 500,00€

Congratulations to all of them!

www.metabuilding.com



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