

Event agenda

Agricultural Waste as Sustainable 0 km building MatErial PLUS (AWeSOMe PLUS)

“Opening Workshop: capitalization action starting from AWeSOMe’s topics”

Incubatore sociale “A. Di Lallo”, Via Monsignor Bologna n.15,
86100 Campobasso - Italy

4 JULY 2025

9h00 - 9h30 Registration of participants 9h30 Start of the meeting	
9:30 – 10:00	Welcome speeches Mr Adolfo Colagiovanni, Technical Director GAL Molise Mr Antonio Molinari, President Order of Engineers Campobasso Mrs Chiara Campanile, Project Officer, Joint Secretariat of the South Adriatic Programme 2021-2027 (TBC)
Content and input	<ul style="list-style-type: none"> Welcome speeches and short presentations of the GAL Molise, the Association of Engineers and the South Adriatic Programme 2021-2027; introduction of the workshop.
Expected output	<ul style="list-style-type: none"> Information on the agenda and upcoming topics of discussion.
10:00 – 10:30	AWeSOMe PLUS: Agricultural Waste as Sustainable 0 km building MatErial PLUS Mrs Luisa La Rosa-External expert Awesome Plus Project
Content and input	<ul style="list-style-type: none"> Presentation of the AWeSOMe PLUS project: objectives, activities and impacts.
Expected output	<ul style="list-style-type: none"> Participants will be informed about the AWeSOMe PLUS project, the results achieved; gaining a comprehensive understanding of its impact (especially on the environment).
10:30 – 11:00	Building sector and sustainable transition Mr Renato Colonna, GAL Molise external expert
Content and input	<ul style="list-style-type: none"> Decarbonising the building sector: bio-based materials are a key ally for the ecological transition.

Expected output	<ul style="list-style-type: none"> Participants will be informed about EU and Italian decarbonisation programmes on building issues.
11:00 – 11:30	High-tech innovation for a sustainable future: the DHITECH ecosystem Mr Nicola Sicilia, Participation Foundation DHITECH - HIGH-TECH Technology District
Content and input	<ul style="list-style-type: none"> The DHITECH innovation ecosystem, its main players, activities and public-private collaboration projects.
Expected output	<ul style="list-style-type: none"> Participants will learn from the experiences of DHITECH new concepts of technological innovation about building materials.
11:30 – 12:00 Coffee break	
12:00 – 12:30	Sustainable reuse and redevelopment of existing buildings: the paradigm of timber elevations Mr Antonio Sandoli, University of Molise, Department of Biosciences and Territory
Content and input	<ul style="list-style-type: none"> Seismic behaviour, modelling and design of X-lam timber buildings.
Expected output	<ul style="list-style-type: none"> Participants will learn new notions and design patterns about wood material.
12:30 – 13:00	The thousand lives of recycled rubber from end-of-life tyres: a green alternative for the construction industry Mrs Serena Sgarioto, Innovation Manager ECOPNEUS Scpa
Content and input	<ul style="list-style-type: none"> Valuing recycled rubber as a strategic resource for better performing and sustainable infrastructure.
Expected output	<ul style="list-style-type: none"> Participants will learn about good practices and new business models on how to reuse rubber in construction.
13:00 – 13:30	Debate
Content and input	<ul style="list-style-type: none"> Debate with local stakeholders and public.
Expected output	<ul style="list-style-type: none"> Open discussion to reflect on key information and messages, answer questions from participants and summarize key insights from the workshop. Concluding remarks and next steps on how to increase the use of waste materials in the Molise Region.
13:30 – 14:30 Lunch break	
14:30 – 15:00	FENESTRAE: Promoting energy efficiency through smart technologies for retrofitting openings and the building envelope

	Mr Adolfo Colagiovanni, Technical Director GAL Molise
Content and input	<ul style="list-style-type: none"> Promote the large-scale development of innovations related to the adaptive control of the building envelope, and of windows in particular, for energy saving and environmental impact reduction.
Expected output	<ul style="list-style-type: none"> Participants will learn about the new functionality of the innovative windows that will be designed and then produced thanks to the FENESTRAE project.
15:00 – 15:30	AWeSOMe: Agricultural Waste as Sustainable 0 km building MatErial Mr Roberto D'Amico, Project Manager GAL Molise
Content and input	<ul style="list-style-type: none"> Dissemination of practices on the use of agricultural waste for the production of bio-based building components.
Expected output	<ul style="list-style-type: none"> Participants will learn about the model developed by the AWeSOMe project and the interventions implemented.
15:30 – 16:00	Beyond Energy Savings: Experimental Assessment of a Geopolymer Material for Sustainable Retrofitting Mr Fabio Longo, Participation Foundation DHITECH -HIGH-TECH Technological District
Content and input	<ul style="list-style-type: none"> Geopolymer mortars as eco-friendly solution balancing performance, cost, and environmental benefits for effective, sustainable retrofits.
Expected output	<ul style="list-style-type: none"> Participants will learn more about a new material: Geopolymers.
16:00 – 16:30	Prospects for the application of local raw materials for modern construction systems in Montenegro Mr Semso Kalac, Smart Horizont expert, Montenegro
Content and input	<ul style="list-style-type: none"> Status and possible applications of recycled materials in construction in Montenegro.
Expected output	<ul style="list-style-type: none"> Participants will learn about the state of the art in the use of annealed materials in Montenegro.
16:30 – 17:00 Coffee break	
17:00 – 17:30	Natural building materials and systems Mr Mario Ferrarelli, president and founding partner of the start-up Terrabuildingdesign
Content and input	<ul style="list-style-type: none"> Enhancement of natural materials and innovative, sustainable approach in the green building sector.
Expected output	<ul style="list-style-type: none"> I partecipanti verranno messi a conoscenza delle buone pratiche effettuate dalla start-up Terrabuildingdesign.

17:30 – 18:00	Unlocking the potential of agricultural waste in Albania Mr Lulzim Bauman, Confimi expert, Albania
Content and input	<ul style="list-style-type: none"> • Status and possible applications of recycled materials in construction in Albania.
Expected output	<ul style="list-style-type: none"> • Participants will learn about the state of the art in the use of annealed materials in Albania.
18:00 – 18:30	Final discussion
Content and input	<ul style="list-style-type: none"> • Final debate and concluding session.
Expected output	<ul style="list-style-type: none"> • Open discussion to reflect on key information and messages, answer questions from participants and summarise key insights from the workshop. • Concluding remarks and next steps on how to increase the use of waste materials in the Molise Region.
18h30 End of the meeting	

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