

21 MAY 2024 | TRENTO ENGAGEMENT WORKSHOP

ARV

Trento

SAVE THE DATE

Engagement workshop for building owners and suppliers

One-Stop-Shop for integrated renovation solutions & technologies

21st of May 2024 | 16:00-19:00 | Trento, Italy

Register here:

One-Stop-Shop for integrated renovation solutions & technologies

Location: [Le Gallerie](#) museum in Piedicastello

Date: 21 May 2024 | 16:00-19:00 H

The transition to a more circular built environment in Europe is gathering pace. This is partly thanks to decarbonisation objectives set up by the EU through their Fitfor55 legislative package to bring down CO2 emissions down by at least 55% by 2030. This requires a new systemic approach to development from better use of existing buildings to improving local supply chains so that we can reduce the carbon footprint, not only in the use-phase homes, but also those linked to construction activities. However, circularity is still far from being mainstreamed in the construction sector due to several reasons such as uncertainty about the availability of materials and suppliers, lack of knowledge of cost-effective technical solutions and processes, and the need for more lighthouse projects. Fragmentation of the renovation value chain is another issue to tackle in order to improve the quality of the residential building stock. As it is recalled in the EPBD recast, the EU is widely encouraging the emergence of integrated and streamlined approaches to home renovation. Setting up One-Stop-Shops open to all the actors in the renovation value chain is seen as a possible way to facilitate the match between the demand and supply, to deliver tailored and integrated renovation services to homeowners, and even to accelerate the shift from single-building to district scale renovations.

Join our evening engagement workshop in Trento to discover a wide range of sustainable renovation solutions, like the wooden pre-fabricated kit demonstrated in the Povo district of Trento. Whether you are a building owner interested in renovating your homes more sustainably (building administrator; cooperatives; social housing provider) or a supplier in the construction sector, we have something for you!

HABITECH and Housing Europe are co-hosting this event as part of the EU-funded project ARV and will include: a discussion on decarbonisation of housing and on the OSS approach; an exhibition of circular and sustainable renovation solutions; and a Helpdesk giving information on the project and tailored advice on home renovation. The evening will end with a networking cocktail.

The event is organised as part of the EU-funded project [ARV](#), a H2020 EU-funded project aiming at creating climate positive circular communities in Europe and increasing the building renovation rate in the continent. We started our work in January 2022.

The ARV project aims to demonstrate and validate attractive, resilient, and affordable solutions that significantly speed-up deep energy renovations in four different climatic zones in Europe and deployment of energy and climate measures in the construction and energy industries. Since the project works towards the implementation of climate-positive circular communities in Europe, focusing on net zero-emission buildings and neighbourhoods, ARV will provide guidelines and a policy framework for future energy-efficient, circular, and digital solutions in the construction industry.

[The Italian demo case](#) is a large area in the Piedicastello district, and a residential building in the uphill Povo district, located in the city of Trento.

Registration: <https://www.surveymonkey.com/r/D5MRD8C>

PROGRAMME

16:00-19:00 H

16:00-18:00	Boosting sustainable and affordable housing renovation in Italy through One-Stop-Shops	Moderated by Abderrahim Khairi, Housing Europe Speakers
16:00-16:15	Welcome and opening.	Monica Baggia and Ezio Facchin, Councillors of the City of Trento
16:15-16:45	Accelerating building renovation through Climate Positive Circular Communities: the Povo case study in ARV.	Marcello Curci , Habitech Gabriele Zini , Coord. "Renew Wall" architecture area on behalf of Fanti Legnami
16:45-17:00	One-Stop-Shop in the Basque Country: the OPENGELA model	Andoni Hidalgo , EuroIker
17:00-17:15	Energy retrofit objectives in the Province of Trento for the residential sector	Sara Verones , APRIE, Provincial Agency for Water and Energy Resources
17:15-18:00	Panel discussion The potential of circular district renovation in social, cooperative and private housing in Italy. <ul style="list-style-type: none"> ● Andrea Basso, President of ANCE Trento ● Marco Corradi, President of ACER Reggio Emilia ● Marco Giglioli, President of Habitech ● Andrea Rinaldi, Director of CoopCasa Trento (Federazione Trentina della Cooperazione) 	
18:00-19:00	Exhibition of renovation solutions and ARV Helpdesk + Cocktail	