



## Press release

Brussels, Belgium (September 2015). The 28<sup>th</sup> edition of Restructura (26-29 November 2015) in Turin will offer main actors from the construction chain the possibility to discover innovative technologies, which have been developed within the European EASEE project for energy efficiency in buildings.

On 26 November 2015 (2-4pm), the workshop “From design to implementation: innovative retrofitting approaches” will present technological solutions and related strategies to be implemented in the area of building renovation in terms of energy reduction.

Residential buildings constructed between 1925 and 1975 display an extremely high energy consumption. This is due to the fact that in that era energy efficiency, CO<sub>2</sub> emissions and energy consumption were not a priority. Therefore these buildings are the ones in greatest need of renovation to guarantee their future use.

The European EASEE project (“Envelope Approach to improve Sustainability and Energy Efficiency in Existing multi-storey multi-owner residential buildings”) was developed in response to the strong need of transforming those energy-intensive buildings into energy-efficient units. The first results of the project will be shared and discussed in the course of the abovementioned dedicated workshop at Restructura.

The EASEE project has developed new technological insulation solutions to transform buildings constructed before 1975 into energy efficient units. Those materials improve the façades, interiors and wall cavities. Alongside technological innovation, the project’s added value is the development of a process for building renovation that minimises discomfort for occupants and lowers energy demand while maintaining the building’s original appearance.

The technologies developed within the project will be tested on demo buildings (in Milan - Italy, in Gdansk – Poland, and in Madrid - Spain) and their performance will be monitored with specific sensors. Subsequently, the effectiveness of EASEE’s approach will be evaluated in different climatic zones thanks to the data gathered during the monitoring campaign.

The developed technologies, lessons learnt at the demo sites and market uptake strategies will be shared during the workshop. By registering through this [link](#), participants will be able to actively take part in debates, understand the innovative solutions and ask questions.

During the expo we’ll also have a stand entirely dedicated to the project, where you can further discuss with project partners and see samples of some of the products developed within the project.

Project coordinator is D’Appolonia S.p.A., in cooperation with 15 consortium partners from across Europe.

**For more information, please visit the project’s website [www.easee-project.eu](http://www.easee-project.eu) or contact:**

Cosmina Marian  
Communications Associate  
Buildings Performance Institute Europe (BPIE), [www.bpie.eu](http://www.bpie.eu)

+32 2789 3004  
[Cosmina.marian@bpie.eu](mailto:Cosmina.marian@bpie.eu)