



Workshop

From design to implementation: innovative retrofitting approaches

26 November 2015, 2-4pm

*Restructura: Upgrading, Recovery, Renovation
Lingotto Fiere – Oval Pavilion, Turin – Wright Room
Via Nizza 294 - 10126 Turin – Italy*

Register at this [link](#).

Come visit us at our STAND!

14:00 Welcome & Introduction

D'Appolonia

- Energy efficiency: the context in Europe and in Italy: needs, norms and barriers
- Energy efficiency: new materials and systems of the EASEE project

14:15 The project's solutions: innovative aspects and replicability of the EASEE approach

Joint presentation by Matteo Colombo (POLIMI), Konstantina Papakonstantinou (NTUA), Stefano Aliprandi (POLIMI), Valeria Ferrando (IES)

- The technological solutions: prefabricated panels for external insulation, synthetic and hydrophobic perlite for cavity insulation and solution kit for interior insulation
- The ICT solutions: Retrofitting Planner and Design Tool

15:00 Case studies: preliminary designs, laboratory tests and implementation

Joint presentation by Jose Manuel Tofino (ANCODARQ), Agnieszka Lukaschewska (FASADA), Raffaella Brumana (POLIMI)

- From planning to implementation in pilot buildings in Spain (Madrid) and Poland (Danzica)
- The monitoring campaign: the prototypes installed at Politecnico di Milano
- Italian case study: what the residents of Via del Carroccio 20 (Cinisello Balsamo – Milan) think

15:30 Energy efficiency: models for the creation of value

Dan Staniaszek (BPIE)

- From technical solutions to the market
- Traditional approach vs. EASEE approach

15:45 Building renovation in terms of energy: needs and objectives

Lombardy Region

15:55 Conclusions

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