

26-28 novembre 2025

BASE Milano

Via Bergognone 34, Milano

DAY 2 – 27 November 2025

EFN Conference - Facade 2025: Towards an innovative building stock deep renovation

8:30-9:00

Registrazione / Registration

9:00-9:20

Benvenuto e apertura / Welcome and opening

Enrico S. Mazzucchelli, EFN – DABC (Dipartimento di Architettura, Ingegneria delle Costruzioni e Ambiente Costruito, Politecnico di Milano)

Carlotta Penati, Presidente Ordine degli Ingegneri della Provincia di Milano

Paolo Rigone, UNICMI (Unione Nazionale delle Industrie delle Costruzioni Metalliche dell'Involucro e dei serramenti)

9:20-11:15

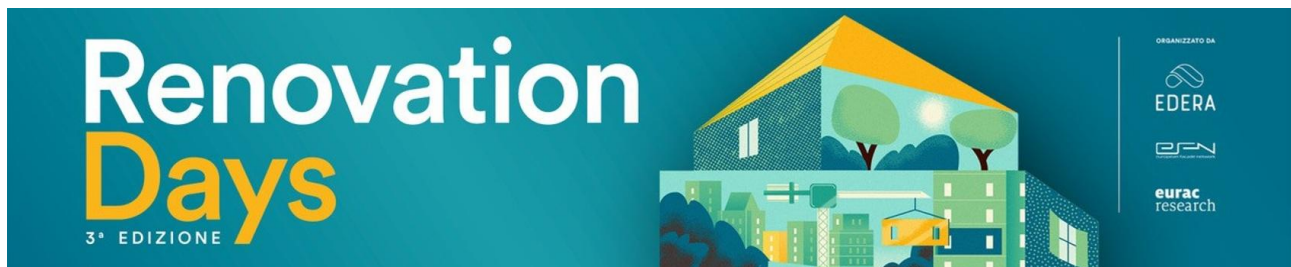
SESSION 1 (Sponsored by Rockwool): Industry and Innovation: advanced products and technologies for facade retrofitting

Chair: **Giacomo Scrinzi**, DABC PoliMi / **Francesco Isaia**, Eurac Research

Climate adaptation in building envelopes - renovation strategies - **Naciem Nowrouzi**, ARUP Milano

Energy and Carbon Performance of Opaque Ventilated Façades: A Multidisciplinary CFD and Dynamic Thermal Modelling Case Study - **Kate Dougherty**, **Fabrizia Cosimelli**, **Nina Glover**, **Saba Maskin**, WSP

EnergieSprong for Education, Return of Experience of a mix of innovation and low carbon solution for deep renovation - **Christian De Nacquard**, Bouygues Construction – H2020 INFINITE



Challenging in sustainability at product level for the building renovation: which strategy? - **Stefano Avesani**, Eco-loop

The Open Face Program: a structured and holistic approach to façade design and engineering - **Uli Knaack**, Open Face

Mauro Tricotti, Rockwool

11:15-11:45

Coffee Break

11:45-13:30

SESSION 2 (Sponsored by Pellini): From research to practice: tools, methodologies and technologies for building envelope regeneration

Chair: **Sofia Pastori**, DABC – PoliMI / **Riccardo Pinotti**, Eurac Research

Scalable Renovation Strategies as a Pathway to the Decarbonisation of Buildings and Cities - **Thaleia Konstantinou**, TU Delft

Regenerative envelope to transform the city into a resilient and biodiverse ecosystem - **Rosa Romano**, Università degli Studi di Firenze

The e-SAFE Prefabricated Façade Solutions for Energy and Seismic Building Renovation - **Tardo Carola**, Università degli Studi di Catania

ZERAF – Transforming Buildings into Adaptive, Future-Proof Assets - **Miren Juaristi**, Eurac Research

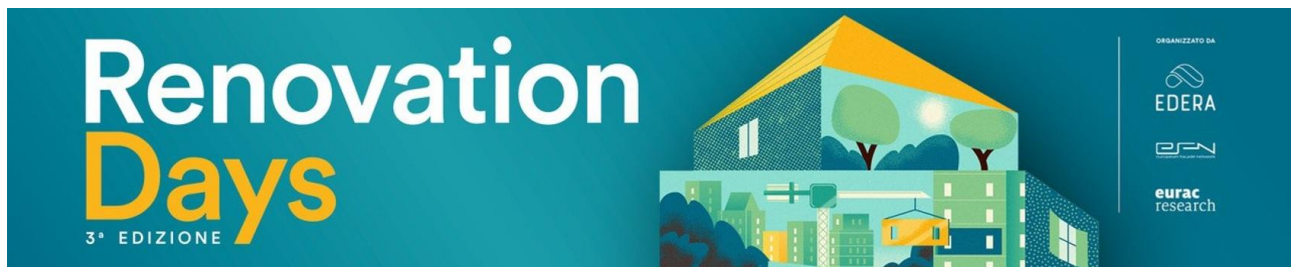
INFINITE - integrated and industrialized solutions for faster and more efficient retrofitting - **Diego Tamburrini**, Eurac Research (H2020 INFINITE)

Supporting staged massive Net Zero Retrofit with collective buy-in-schemes, project Reno Tides – **Alessandro Zanini**, EDERA

Sergio Semeraro, Pellini

13:30 - 14:15

Light Lunch



14:15-15:00

Round table – Towards an innovative building stock deep renovation and building site visit presentation (sponsored by Manni Group)

Chair: Enrico S. Mazzucchelli, DABC - PoliMi

Thomas Miorin, EDERA

Martino Gubert, INFINITE

Miren Juaristi, Eurac Research

Paolo Rigone, UNICMI

Patrizio Losi, Federcasa

Andrea Tessadori, Isopan (site visit presentation)

Demo case visit @ Pieve Emanuele

15:15

Private Bus Transfer BASE Milano – Pieve Emanuele

15:45

Introduction

Marco Dal Mas, EDERA

Pierluigi Costanzo, Sindaco Pieve Emanuele

Paolo Festa, Consigliere delegato all'Ambiente Città Metropolitana di Milano

Illustrazione retrofit

Andrea Tessadori, Isopan

Q&A

17:00

Private Bus Transfer Pieve Emanuele - BASE Milano

17 45

Arrivals at BASE Milano