

Switch2Save final workshop

Smart & Efficient Building Envelopes: Lessons Learned & Future Prospects

20/09/2023 | 9:30 – 13:00

Impact Hub Athens | Karaiskaki 28, Athens, Greece | <https://athens.impacthub.net/>

Introduction:

Europe is a leader in the development of components for buildings retrofitting. Its leadership is based on the use of high-efficient insulation materials including concrete, steel, glass, composites, wood and hybrids, which are leading to achieving recyclable, nearly zero-energy building envelopes when applied to new buildings. The main challenge of bringing these newly energetically efficient components to the retrofit market is the complexity, weight control and overall costs.

The EU has during last years invested into funding of several projects developing low cost solutions for designing / renovating building envelopes with energy demand reduction contributing to sustainable use of natural resources while meeting European climate targets.

The workshop will feature examples of these novel approaches looking at them from the research & development as well as architectural, industrial and commercial perspectives.

Preliminary agenda:

- Introduction by Switch2Save coordinator & European Commission
- Different approaches towards smart & efficient building envelopes – Examples of EU funded projects (Switch2Save, Build-In-Wood, PLURAL)
- Architect's perspective on designing buildings with smart and efficient features
- Perspective of a potential customer of smart building envelopes solutions for new / retrofitting projects
- Future prospects for technologies developed for smart & efficient building envelopes
- Architectural Design Competition – winners' presentation & award ceremony

More information is available at www.switch2save.eu. Registration is available [HERE](#).

SAVE THE DATE

SWITCH2SAVE FINAL PUBLIC WORKSHOP IN ATHENS

Switch2Save project comes to an end.

Join us for our public workshop on smart building envelopes including visit to the Switch2Save windows installation.

 **Wednesday,**
20th September 2023

 **Athens, Greece**

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