

Rehabilitation in Europe

Renovation Wave and NextGenerationUE

Thursday 27th October 2022



The renovation of the building stock is today a driver of economic activity and job creation throughout Europe. Most of European universities have incorporated rehabilitation into their core subjects, few have integrated it as a basic pillar and the building sector is lacking a reasonable number of experts in this field. The *NextGenerationUE* funds are now showing the difficulties of not having enough “Building Rehabilitation Experts “ in Europe.

The Conference “Rehabilitation in Europe”, with the presence of leading European experts, is a unique opportunity to learn about the possibilities that rehabilitation offers to universities, professionals and generically to the sector to open new fields of work and for internationalization.

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Salón de actos
Escuela Técnica Superior de Edificación
Universidad Politécnica de Madrid

Face-to-face and by Streaming



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<https://www.eventbrite.es/e/entradas-rehabilitacion-en-europa-renovation-wave-y-nextgenerationue-406964460657>



Co-funded by the
Erasmus+ Programme of
the European Union

**SMART
REHABILITATION 3.0**

Innovating professional skills for existing building sector
International Multiplier Event. Final Conference

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Program

- 9,00 h **Reception of participants**
- 9,30 h **Presentation of the session**
Alfonso COBO. Director of the ETSEM-UPM
Alfredo SANZ. President of CGATE
Xavier CASANOVAS. President of RehabiMed
Jette Leth DJAELUND. Deputy president of AEEBC
- 10,00 h **Traditional materials for traditional architecture rehabilitation**
- **Hidden beauty of Wooden Architecture.** Rasa BERTASIUTE. Technological University of Kaunos.
 - **Lime as a traditional and contemporary material.** Joan Ramon ROSELL. RehabiMed.
 - **Innovative materials for rehabilitation.** Manfredi SAELI. University of Palermo.
- 10,45 h **Rehabilitation and social goals**
- **Rehabilitation of refugee housing in Cyprus.** Andreas SAVVIDES. University of Cyprus
 - **Best practices in rehabilitation in Sicily.** Tiziana CAMPISI. University of Palermo.
 - **Improving living conditions in Raval neighbourhood, Barcelona.** Montserrat BOSCH. Polytechnic University of Catalonia.
 - **Preventive maintenance services.** Toni FLORIACH. AEEBC.
- 11,45 h Coffee break
- 12,00 h **Environmental rehabilitation**
- **Sustainable aspects and environmental rehabilitation of vernacular architecture.** Maria PHILOKYPROU. University of Cyprus.
 - **Digital tools for preservation and energy upgrade of heritage buildings.** Stavroula THRAVALOU. University of Cyprus.
 - **The challenges of renovating existing wooden houses into low-energy buildings.** Raimondas BLIŪDŽIUS. Technological University of Kaunos.
 - **Heritage and Sustainable Development Goals.** José Alberto ALONSO. PROSKENE Conservation & Cultural Heritage
- 13,00 h **Presentation of the Smart Rehabilitation 3.0 results**
- **“Building Rehabilitation Expert” as European profile.** Xavier CASANOVAS. RehabiMed.
 - **MOOCs as an innovative learning system.** Montserrat BOSCH. Polytechnic University of Catalonia.
 - **Databases for rehabilitation innovation.** Tiziana CAMPISI. University of Palermo.
- 14,00 h End of the session



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Partners of the Project

	 <p>UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH</p>	 <p>UNIVERSITÀ DEGLI STUDI DI PALERMO</p>	 <p>Πανεπιστήμιο Κύπρου University of Cyprus</p>
			

With the collaboration

 <p>UNIVERSIDAD POLITÉCNICA DE MADRID</p>	 <p>CONSEJO GENERAL DE LA ARQUITECTURA TÉCNICA DE ESPAÑA</p>
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