# 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.

## **Thursday 27th October 2022**

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

Face-to-face and by Streaming



**INSCRIPTION TO SEMINAR REQUIRED** FREE





## Rehabilitación in Europe

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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





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

Partners of the Project

















