



IMIP

Innovative Eco-Construction System Based on
Interlocking Modular Insulation Wood & Cork-Based Panels



Junta de Andalucía
Consejería de Política Industrial
y Energía
Agencia Andaluza de la Energía

INTERREG SUDOE IMIP DISSEMINATION EVENT IN SPAIN

Innovative Eco-Construction System Based on Interlocking Modular Insulation Wood & Cork-Based Panels

18 April 2023, Seville, Place: Hotel Novotel, s/Avenida Eduardo Dato, 71 - Sevilla

Agenda

9:00 Reception and accreditation (30 min)

9:30 Institutional Welcome (15 min)

- High level representatives Regional Government from Andalusian Energy Agency; UPV; Interreg SUDOE Secretariat

9:45 Opening Session (30 min)

- School of Architecture of Seville

10:15 SESSION I: IMIP PROJECT MAIN RESULTS

Introduction to IMIP project: *UPV (20 min)*

Roadmap towards greater use of wood and cork in public buildings in southwestern Europe: *ISA (20 min)*

Roadmap for improving energy efficiency in public buildings through the use of local biological resources: *IVE (20 min)*

Questions (15 min)

11:30 Coffee Break (30 min)

12:00 SESSION II: PRACTICAL INTEGRATION OF THE IMIP SOLUTIONS IN BUILDINGS

Features of IMIP panels. Energy, environmental, socio-economic aspects, and circularity: *INIA (20 min)*

Prototype testing: *FCBA (20 minutes)*

Pilot actions: *UPC (20 min)*

Questions (15 min)

13:15 Lunch (60 min)

14:15 SESSION III: Tools for assessing and estimating the benefits of IMIP panels

Plug-IN App for BIM methodology. *UPC (20 min)*

Virtual Reality (video of the virtual reality model). *AAE (20 min)*

Integration of IMIP panels into prescription tools. Database and catalogue of construction elements. *IVE (20 min)*

Questions (15 min)

15:30 SESSION IV: Other innovative aspects in the wood sector

Project 1. *Xylofutur (20 min)*

Project 2. *AITIM (20 min)*

Project 3. *External expert (20 min)*

16:30 Conclusions and remarks