



CLOSER

Close to Resources Recovery

Event summary

The final seminar of the project CLOSER "Pre-demolition audits – Step by step" was held on 22 November 2021. A total of 161 attendees participated in this hybrid event.

The conference was opened by Dr. Laura Caldeira, President of LNEC, who welcomed the attendees and emphasized the important role of applying circular economy principles to the use of materials from the demolition and rehabilitation of buildings.

Dr. Anabela Carvalho, Secretary-General for Environment, took the floor to congratulate the consortium of CLOSER for the achievements of the project and point out the importance of the EEA Grants, namely the Environment Program, for the development and establishment of synergies between projects aiming to boost the transition to a circular economy.

The opening session continued with the intervention of Eng. Pedro Guedes Pinto, Member of the Board of Directors of IMPIC, which highlighted two strategic drivers of IMPIC: i) the national strategy for public procurement and; ii) the circular economy and sustainability of the construction sector the latter of which CLOSER is part.

To conclude, Eng. Ana Cristina Carrola, Member of the Board of Directors of APA, underline the opportunities and challenges of the European Green Deals concerning the lifecycle of materials and products, from the production to the consumption and the end-of-life.



CLOSER

Close to Resources Recovery



Giving a second life to these materials reduces costs and the use of raw materials.

Dr. Laura Caldeira
President of LNEC



The closing of the materials cycle is the driving force in the transition to the circular economy.

Dr. Anabela Carvalho
Secretary-General for
Environment



Reuse must be on the agenda, it has to be everyone's goal.

Eng. Pedro Guedes Pinto
Member of the Board of Directors
of IMPIC



The demand must be addressed, to enhance the use of these materials.

Eng.ª Ana Cristina Carrola
Member of the Board of Directors
of APA



CLOSER

Close to Resources Recovery

Regarding CLOSER, the first speaker was Dr. Filipa Salvado, who made the general presentation of the project and the indicators. Dr. Isabel Martins then proceeded to present the national Pre- Demolition Audit Guide, outlining the advantages of reusing materials instead of recycling and introducing the templates developed. The application of the methodology of the Guide in a case study was presented by Eng. Seyed Rezvani. Finally, Eng. Mafalda Mota talked about the policies to implement the Pre-Demolition Audits.



Dr. Filipa Salvado (LNEC)



Dr. Isabel Martins (LNEC)



Eng Seyed Rezvani (LNEC)



Eng. Mafalda Mota (APA)

The round table panel joined Eng. Sofia Santos, from Infrasestruturas de Portugal (IP), Prof. Jorge de Brito, representative of the project CirMat,



CLOSER

Close to Resources Recovery

Dr. Paula Duarte, representative of the project Desconstruir para a Economia Circular and Dr. Paula Couto, representative of the project SecClass. The theme “An integrated approach for CDW” was discussed from the perspective of synergies that could be driven by pre-demolition audits. The moderators were Dr Isabel Martins (LNEC) and Dr. Maria João Falcão Silva (LNEC).



From left to right: Dr. Paula Couto (SeCClasS), Prof. Jorge de Brito (CirMat), Dr. Isabel Martins (LNEC), Dr. Maria João Falcão Silva (LNEC), Eng. Sofia Santos (IP), Dr. Paula Marques (Desconstruir para a Economia Circular)