



Making the built environment circular: RE-MED student training program at UNIPA

The second edition of the RE-MED training program was held at the University of Palermo (UNIPA) during the week of April 10. The training entitled “Making the built environment circular” was held over the course of 5 days and was given as an accredited course to master’s and PhD level civil engineering students of UNIPA. 23 students confirmed attendance to the program. The first 3 days of the training consisted of the same lectures presented in the training held at AUB around environmental and economic modeling as well as planning and technical studies. The lectures were given by professors and project partners from the different partner universities and entities of the project: Dr. Oumaya Marzouk and Dr. Rachida Idir from Cerema France, Prof. Gaetano Di Mino, Prof. Laura Inzerillo, Dr. Konstantinos Mantalovas, Dr. Francesco Acuto, and Dr. Iain Dunn from the University of Palermo (Unipa), and the master degree graduate Antoinette Abou Jaoude from the American University of Beirut (AUB).

On the 4th day of training, two sites were visited, the “SicilBitumi” facility in Palermo for the recycling of asphalt and the “Calcestruzzi Ericina” facility in Trapani for the recycling of building construction and demolition wastes. In both facilities, students were presented with the operational process and given an overview of the initiatives driving recycling over the years. While touring the

facilities, students asked questions relating to the economic and environmental impacts of operation thus connecting the technical and practical knowledge acquired through the training. On the 5th and final day of training, students worked on a project where they applied the concepts learned through the training to solve practical problems.

