



CUBATI

From agricultural wastes to building materials

PROJECT TITLE	CUBATI – Quality building culture: Research, Innovation and Enterprise for Sustainability
IMPLEMENTATION PERIOD	29.10.2021 – 28.10.2023
ORGANISATIONS INVOLVED	Università degli Studi di Palermo (IT); Centre International des Technologies de l’Environnement de Tunis (TN); Agence de Mise en Valeur du Patrimoine et de Promotion Culturelle (TN); Ecole Nationale d’Architecture et d’Urbanisme (TN); Istituto Euro-Mediterraneo di Scienza e Tecnologia (IT); Consorzio Universitario Provincia di Trapani (IT); Consorzio Ecodomus – Edilizia sostenibile, risparmio energetico e tecnologie alimentate da fonti rinnovabili (IT)
PROGRAMME	Italy – Tunisia ENI CBC 2014-2020
TOTAL BUDGET	1.376.508,43 €



Palm leaves, seagrass, straw and even orange peels: the CUBATI project gives a second life to these organic wastes as eco-sustainable building materials. The project supports research and innovation in the building sector by strengthening the links between companies, professionals and researchers and focusing on the concept of a quality building culture ('Baukultur'). The CUBATI researchers test and process waste materials from agriculture and fish farming sectors with considerable building potential. The project foresees as well building and testing small pilot constructions in places of cultural interest , to highlight the links between sustainable construction and local tradition. Demonstration models aim to be presented at trade fairs and stored in the 'material libraries' after the project end.

The information provided is subject to changes during the project's lifetime. Please refer to the project's website for the latest updates.

ENTREPRENEURSHIP



ECONOMIC DEVELOPMENT



Project co-funded by the European Union