



Instituto Politécnico
de Castelo Branco
Polytechnic University



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the European Union

DesirMED: Demonstration & mainstreaming of nature-based solutions for climate resilient transformation in the Mediterranean.

DesirMED is a project funded by HORIZON Europe Research and Innovation actions in support of the implementation of the Adaptation to Climate Change Mission (HORIZON-MISS-2022-CLIMA-01). DesirMED aims at increasing ambition, ownership and capability of regional Mediterranean leaders and communities through proven transformative climate change adaptation approaches prioritizing nature based solutions. To this aim DesirMED involves a multi-level set of actors in 5 Demonstrating regions and 3 Replicating Regions working hand-in-hand with scientific partners to foster holistic approaches to implement transformative adaptation. By engaging at the regional level key institutions in a multi-level governance framework, it will act as a catalyst to trigger and accelerate the necessary actions to increase regional climate resilience over the long run.

IPCB will carry out activities related to the investigation of new varieties of forage plants, which are expected to be more resilient to climate change, as well as experiments in irrigation regimes to increase irrigation efficiency. It will develop studies on the feed efficiency of cattle that could contribute to better practices in animal feeding and a reduction in GHG emissions, as well as participating in the implementation of demonstrative trials within the scope of the valorization of organic by-products produced in the region.

Role	Short name	Legal Name	Ctry	Total eligible costs (BEN and AE)	Max grant amount
BEN	IPCB	INSTITUTO POLITÉCNICO DE CASTELO BRANCO	PT	389 937.50	389 937.50

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Partners: Fundacion Tecnalia Research and Innovation (ES) | Inova+ Innovation Services (PT) | Dimokritio Panepistimio Thrakis (GR) | Climate-KIK Holding BV (NL) | Stichting Deltares (NL) | Stichting Wageningen Research (NL) | Dynamic Vision (GR) | BwB Connect (IE) | Regione Autonoma della Sardegna (IT) | Splitsko-dalmatinska županija (HR) | Priority Actions Programme Regional Activity Centre (HR) | Municipio do Fundao (PT) | Generalitat Valenciana (ES) | Vaersa Valenciana de Aprovechamiento Energetico de Residuos (ES) | Medi XXI Gabinet de solucions ambientals (ES) | Perifereia Anatolikis Makedonias Kai Thrakis (GR) | Perifereiako



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Tameio Anaptyxis Anatolikis Makedonias Thrakis (GR) | Energieiako Grafeio Kypriou Politon (CY) | Provincia di Potenza (IT) | Instituto Politécnico de Castelo Branco (PT) | Associacao para um Centro de Estudos em desenvolvimento sustentavel (PT) | Comunidade Intermunicipal das Beiras e Serra de Estrela (PT) | Dimos Pangaiou (GR) | European Public Law Organisation (GR) | Consiglio Nazionale delle Ricerche (IT) | Città Ricerche Territorio Innovazione Ambiente srl (IT) | Fondazione IMC Centro Marino Internazionale (IT) | University of Split, Faculty of Civil Engineering, Architecture and Geodesy (HR) | Udruga za Prirodu Okolis i Odrzivi Razvoj Sunce (HR) | Cyprus Marine and Maritime Institute (CY) | Conseil National Provence Alpes Côte d'Azur (FR) | Union Internationale pour la conservation de la nature et de ses ressources (FR)

Cordis: <https://cordis.europa.eu/project/id/101112972>

