



Co-funded by the European Union

Name of the project | Germ of Life – Digital Drought Risk Management enabling the drought mitigation and adaptation strategies for the restoration of the ecosystem equilibrium in Mediterranean European Countries

Project code | Euro-Med200878

Main objective | Promoting climate change adaptation and disaster risk prevention, resilience, taking into account eco-system based approaches

Intervention area | Portugal, Spain, France, Italy, Greece and Cyprus

Beneficiary organisation | The Development and Infrastructure Company of Alqueva - EDIA

Approval date | 21/11/2023 Start date | 01/01/2024 Completion date | 30/09/2026 Total eligible cost | 176.100,00 € Financial support from the European Union | FEDER – 140.880,00 € National/regional public financial support | 35.220,00 €

Objectives, activities and expected results

The aim of this project is to develop, test and adopt a " preventive approach to drought risk management " based on a set of jointly developed and adapted solutions built on newly available data: drought risk prediction for territorial monitoring systems and early warning of drought conditions; a vulnerability assessment tool that strengthens stakeholder coordination and cooperation; and a public procurement platform for innovative nature-based solutions that support risk adaptation strategies.

The project will develop tests in pilot areas where solutions will be applied to specific drought risk mitigation challenges in the Mediterranean region, based on direct observations and numerical forecast models.

This project is funded by the Interreg EuroMED programme and has the following partners: University of Patras - Department of Physics (Greece), Region of Western Greece (Greece), Foundation Euro - Mediterranean Center on Climate Change (Italy), LAMORO Development Agency (Italy), Ubitel (Spain), Atos (France), EDIA – Empresa de Desenvolvimento e Infraestruturas do Alqueva (Portugal), Andalucia Region (Spain), DOTSOFT S.A. - Integrated Information Technology Solutions (Greece) e Infotrend Innovations Company (Cyprus).

Project website: https://germoflife.interreg-euro-med.eu/