



CASE STUDY N°22



The ADREPES–GAL Costeiro Living Lab operates in the Península de Setúbal (Portugal) and focuses on strengthening climate resilience in coastal fishing communities. The initiative addresses the growing impacts of climate change on small-scale fisheries, including sea level rise, changes in marine biodiversity, ecosystem vulnerability, and disruptions across the fishing value chain.

Promoted by ADREPES (Associação para o Desenvolvimento Regional da Península de Setúbal), the Living Lab seeks to co-create innovative and sustainable adaptation solutions together with fishers, cooperatives, municipalities, environmental organisations, academia, and other territorial actors. Its objective is to enhance the socio-economic resilience of fishing communities while promoting sustainable fishing practices and diversification of coastal economic activities.

The Living Lab combines scientific, technical, and traditional knowledge through participatory processes. Actions are implemented in real-life contexts such as Sesimbra, Setúbal, and Costa da Caparica, where pilot solutions may include climate-adapted fishing techniques, resilient infrastructure, local species valorisation, and alternative income models. By integrating tested solutions into local and regional planning instruments and connecting communities to European knowledge networks, the initiative aims to position the region as a reference in coastal climate adaptation within the fisheries sector.



Organisation: ADREPES – Associação para o Desenvolvimento Regional da Península de Setúbal

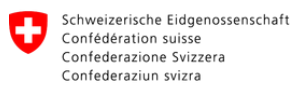
Sector: Fisheries

Location: Península de Setúbal (Sesimbra, Setúbal, Costa da Caparica), Portugal



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