

Cofinanciado por:



Projeto | Ocean3R – Reduce pressures, restore and regenerate the NW-Portuguese ocean and waters

Código do projeto | NORTE-01-0145-FEDER-000064

Objetivo principal | Reforçar a investigação, o desenvolvimento tecnológico e a inovação

Regiões de intervenção | Norte

Beneficiário | CIIMAR - CENTRO INTERDISCIPLINAR DE INVESTIGAÇÃO MARINHA E AMBIENTAL

Data de aprovação | 2021-04-13

Data de início | 2021-01-01

Data de conclusão | 2022-12-31

Custo total elegível | 588.185,35€

Apoio financeiro da União Europeia | 499.957,55€ (FEDER)

OCEAN3R will be implemented by CIIMAR, a research centre from the University of Porto that works at frontier of knowledge and innovation. The project aims to contribute to the Mission area “Healthy oceans, seas, coastal and inland waters”, at a regional and global level, through the development of solutions to reduce anthropogenic pressures on marine and freshwater ecosystems, and to restore and regenerate degraded habitats along the NW-Portuguese coast. OCEAN3R will implement different initiatives and programs targeting data sharing, citizen engagement and governance, including activities related with marine habitats monitoring, restauration and protection activities, promoting ocean literacy as well as blue education and citizen engagement. These activities will be organized with the aim of producing effective outcomes in: (i) foster scientific data access and transparency; (ii) connect and motivate citizens to actively contribute to actions related with marine habitats protection, restauration and new knowledge; (iii) educate and training youth for upskilling a new generation of a blue knowledge; and (iv) to strength regional and national governance framework for a sustainable NW-Portuguese ocean management. These transversal activities are particularly relevant to achieve one of the main societal outcomes outlined in the Strategic Approach for the Decade, of the Roadmap for the UN Decade of Ocean Science for Sustainable Development: A transparent and accessible ocean whereby all nations, stakeholders and citizens have access to ocean data, information and technologies, and have the capacities to inform their decisions. OCEAN3R will allow CIIMAR to increase its scientific excellence and reinforcing its enrolment in international R&D networks. OCEAN3R is strongly aligned with the National Strategy for the Sea 2021-2030 (ENM2030) and particularly with the Research and Innovation Strategy for Smart Specialization of Northern Portugal (RIS3) promoting the Northern Portuguese region development.