

Project co-financed by the European Regional Development Fund

Designação do projeto | SHAREMED - Sharing and enhancing capabilities to address environmental threats in Mediterranean sea

Código do projeto | 6MED19_4.1_SP_006

Objetivo principal The project aims to increase the capability of Mediterranean regional, sub regional and local authorities and of research community to jointly assess and address hazards related to pollution and environmental threats in Mediterranean transnational waters.

Região de intervenção | Mediterranean sea Entidade beneficiária | Instituto Português do Mar e da Atmosfera, I.P.

Data de início | 01-10-2019

Data de conclusão | 30-06-2022

Custo total elegível | 3.100.000,00 EUR

Apoio financeiro da União Europeia | FEDER - 2.635.000,00 EUR

Objetivos, atividades e resultados esperados/atingidos

The need to assess and address the increasing presence of coexisting environmental threats, that propagate in space and time also across political boundaries, calls for transactional coordinated actions based on evidence-rooted common understanding.

SHAREMED will:

- engage stakeholders and authorities, and jointly define state-of-the-art and regional strategies;
- collate and harmonise existing info, data and knowledge and contribute to joint production of a database of coherent data;
- define common procedures and jointly produce atlas of state and hazard maps;
- integrate existing observing infrastructures in a common transnational system of systems and jointly disseminate observations through common portals;
- enhance forecast capabilities through development and implementation of coastal high resolution transnational systems;
- explore potential of new observing methodologies;
- define roadmaps, guidelines, action plans.

The actions above will:

- increase capability of authorities and scientific community to observe, assess and address environmental threats;

- increase coherence and efficacy of assessments;
- favour access and use of existing information and project joint products.

The project will capitalise on knowledge provided by previous projects and existing EU infrastructures, and will contribute to the definition of long term strategies and action plans for assessing and addressing environmental threats in the Mediterranean.

Fotos, vídeos e outros suportes audiovisuais (Opcional)

LinK:

- LP1 OGS (Istituto Nazionale di Oceanografia e di Geofisica Sperimentale)
- PP1 Valenciaport Foundation for Research, Promotion and Commercial Studies of the Valencian region
- PP2 National Institute of Biology
- PP3 University of Montenegro Institute for marine biology
- PP4 CSIC Institute of Marine Sciences
- PP5 AIX-MARSEIL LE UNIVERSITY
- PP6 University of Malta
- PP7 INTERMODAL TRANSPORT CLUSTER
- PP8 Portuguese Institute of Sea and Atmosphere, I.P.
- PP9 LaMMA Consortium Environmental Monitoring and Modelling Laboratory for Sustainable Development-- Division of Oceanography