**DESCRIPTION**

The implementation of the MSFD implies that EC Member States are obliged to maintain or achieve Good Environmental Status of their marine waters. There is no doubt that a good assessment of the environmental status of the marine waters pass through the optimized multidisciplinary monitoring carried out by qualified personnel. The project includes training and education actions that contribute to the generation of qualified human resources in priority science and technology for the sustainable management of marine waters and to the maintenance of Good Environmental Status (GES). Training activities will be directed at senior technicians, graduates and alumni, the public and private sectors, in priority areas that contribute to the implementation of the MSFD, namely: planning and conducting biological sampling, laboratory techniques, taxonomy, data storage, classification and mapping of habitats. In the courses, with theoretical and practical components, technical guidelines to support the MSFD will also be developed. The guides will be publicly available in digital form through an electronic site created for the project.

*Expected Results:* Human resources qualification in priority areas that contribute to the implementation of the MSFD in Portugal, through the number of experts who attended and completed the proposed courses (20 courses for 450 participants) and the number of collections of technical guidelines to support MSFD (20). The students training in the proposed areas will improve the knowledge of marine ecosystems in mainland Portugal, being an asset for the implementation of the MSFD, especially in evaluating the GES.

**PROJECT PROMOTER**

Portuguese Sea and Atmosphere Institute (IPMA)

**PROJECT PARTNERS**

CIMAR - Interdisciplinary Centre for Marine and Environmental Research, Task Group for the Extension of the Continental Shelf (EMEP)

**TOTAL COST**

276,749€

**TOTAL ELIGIBLE COST**

276,146€

**EEA Grant**

234,724€

**OUTCOME**

Outcome #4 - Increased awareness of and education in integrated marine water management

**OUTPUT**

Integrated marine water management training, education and awareness raising measures and activities implemented

**INDICATOR (I)**

Number of experts having participated and completed training initiatives

TARGET (I)

450

**INDICATOR (II)**


TARGET (II)

12