



PT02_Aviso6_0002

Sophia, Knowledge for Marine Environment Management

DESCRIPTION

DGRM, the entity responsible for the implementation of the Marine Strategy Framework Directive (MSFD), identified several areas that requires the consolidation of knowledge and the increase of qualified personnel for the proper implementation of monitoring programs and measures. This project responds to some of these needs, contributing to the training and academic qualification in three thematic areas: deep sea ecology, dynamics of Food Webs and GIS and satellite images of the sea.

The project is developed in partnership with FCUL (scientific and educational axis) and the ESCS IPL (content production and web portal axis).

The project is structured in three areas:

1 - International Workshop on deep sea ecology.

2-7 thematic training modules: i) international sea law and enforcement mechanisms to EU Policies; ii) the Continental Shelf Ecosystems; iii) Deep-Sea Ecosystems; iv) Remote Sensing: Color Temperature; v) Remote Sensing Radar; vi) GIS: Special Analysis; vii) GIS: Satellite Data Analysis.

3-7 technical guidelines to support the training modules

It is intended that this project could be carried twice during each cycle of the MSFD, updating the existent knowledge and it can be included in the measures program.

Strengthening of existing bilateral relations with Norway and with coastal states will be also developed.

PROJECT PROMOTER

DGRM - Directorate-General for Natural Resources, Safety and Maritime Services

PROJECT PARTNERS

Faculty of Sciences, University of Lisbon (FCUL), School of Social Communication / Polytechnic Institute of Lisbon (ESCS IPL)

TOTAL COST

276.819€

TOTAL ELIGIBLE COST

276.819€

EEA Grant

235.296€

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)

225

INDICATOR (II)

Number of technical guide packages on the Water Framework Directive and Marine Strategy Framework Directive developed to support training and education of experts.

TARGET (II)

7