



PT02_RPS_0003

The Bridge between the School and the Blue Science

DESCRIPTION

"The bridge between the school and the Blue science" is a project resulting from the partnership between the Portuguese Institute of Sea and Atmosphere, IP and the Task Group for the Extension of the Continental Shelf (EMEPC), with the aims to sensitize secondary school students to the strategic importance of the sea, to promote a better understanding of marine science and therefore achieve a higher degree of literacy oceans in the younger generation of Portuguese society. We propose the implementation of investigative nature teaching strategies, with the immersion of students in real contexts of research science and the application of educational resources to implement practical activities in the classroom. Proposals submitted ideally suited to curriculum guidelines and competencies to be achieved in education secondary whereby young people in end of compulsory education a choice more clear in relation to a university degree in science, including marine science, as well as know more clearly research in marine science held in Portugal and its importance for decision making in the management of marine areas. The realization of this partnership brings together educational resources and workshops "Creating a research project," "How to read scientific articles" and "How to write scientific articles" Sea Kit design by EMEPC with research teams and IPMA laboratories. This synergy allows students to have a preparation in the classroom before and after integrating the research and so realize all the steps and the influence of a research project on decision-making under the protection of the marine environment.

PROJECT PROMOTER

Portuguese Sea and Atmosphere Institute (IPMA)

PROJECT PARTNER

Portuguese Task-group for the Extension of the Continental Shelf (EMEPC)

TOTAL COST

17.595€

TOTAL ELIGIBLE COST

17.383€

EEA Grant

14.776€

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 awareness raising initiatives (incl. supporting materials) carried out in primary and secondary schools

TARGET (I)

15

INDICATOR (II)

Number of hits on the Ocean Literacy Website 2013-2016

TARGET (II)

20000