

SCIENTIFIC DISSEMINATION IN THE INSTITUTO ESPAÑOL DE OCEANOGRAFÍA (IEO, CSIC): BEST PRACTICES IN RECENT YEARS M. C. García

MTS marine technology society Opportunity runs deep™



Centro Oceanográfico de Málaga (IEO, CSIC), Málaga, Spain mcarmen.garcia@ieo.es

Abstract

Four successful initiatives or projects of IEO focused on scientific dissemination in the last year were selected and presented in this poster. The objective of these projects is to visualize and value their research and results in different formats increasing the scientific culture of society that demand and financed most of public research.

Keywords

marine biodiversity, citizen science, fisheries, marine SIG, scientific vocations, dissemination of marine science on board, scientific journalism, oceanographic surveys, raise awareness

Diversimar Project

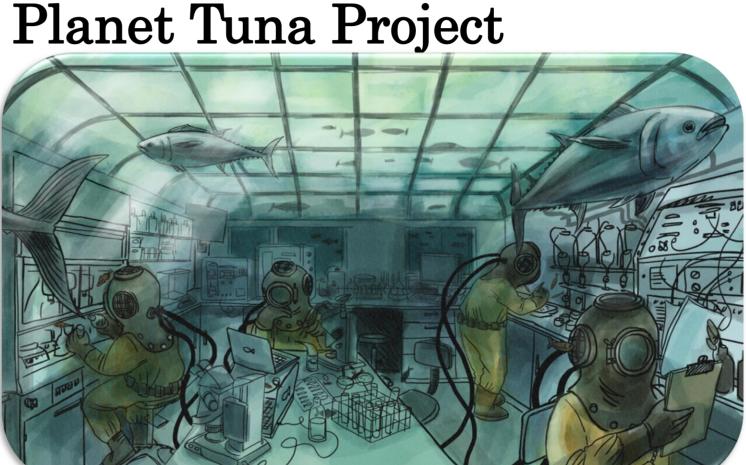














Divulgative Book



Description

Diversimar is a citizen science tool to monitor the marine biodiversity of Galicia and Cantabrian Sea. The main objective is to establish an accessible scientific data source for predicting changes in the marine ecosystems.

Public

 ${
m shell fish}$ Fishermen, gatherers, fishmongers, divers, surfers, schools scientists and the general public.

Format

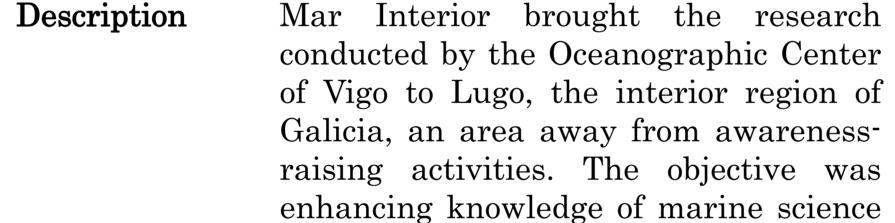
Includes an online platform, an online species guide, a geo-viewer and a fish tagging program.

Social Media









and scientific vocations.

Public Non-university students and the general public.

IEO.

Format

Includes online and face to face conferences at High school centers and workshops, conducted by researchers, technicians and Administration staff of

Planet Tuna combines in an interdisciplinary and accessible way scientific and artistic knowledge of Tuna species and other big pelagic predators

Public

General public.

for the sustainability.

Format

Description

Includes an online platform with scientific illustrations, divulgative articles, videos, factsheets, etc.





Public

Description

General public.

Format

Is an interactive book with descriptive short videos and links with information of interest.

This book tells through a journalistic

vision the reality of oceanographic

surveys. Laura Juárez, IEO colleague,

narrates her experience aboard the

Vizconde de Eza oceanographic vessel,

belonging to the General Secretariat of

Fisheries of Spain.

Social Media



Acknowledgments

Diversimar is supported by the Biodiversity Foundation (FB) (PRCV00806). Mar Interior project was developed with the collaboration of Science and Technology (FECYT) (FCT-18-13303). Planet Tuna project was developed with the collaboration of FECYT (FCT-20-16322).

Co-Authors and affiliations

Besada, V.¹, Juárez, L.¹, Lozano, P.², Morillas, A.³, Quintas, P.¹, Reglero, P.³, Tenreiro, U.¹, Valeiras, J.¹, Velasco, E.¹, Aguiló, A.⁴

¹Centro Oceanográfico de Vigo (IEO, CSIC) Vigo, Spain ²Centro Oceanográfico de Baleares (IEO, CSIC). Baleares, Spain ⁴Calle Sanchis Guarner 9, 07004 Baleares, Spain.

