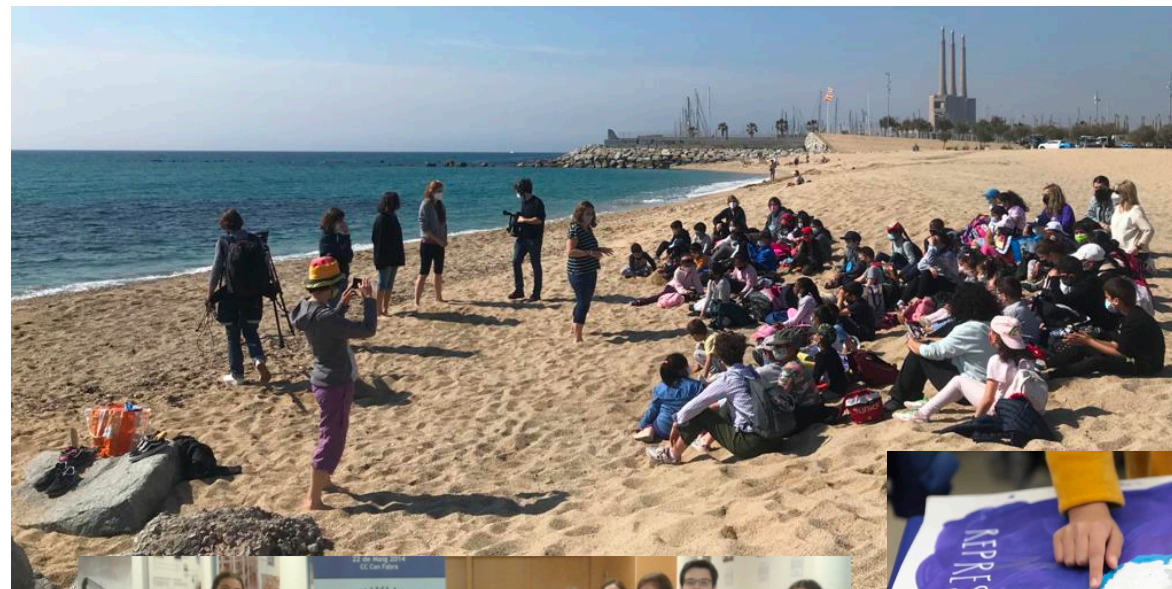


Red de Escuelas: Escoles Marines

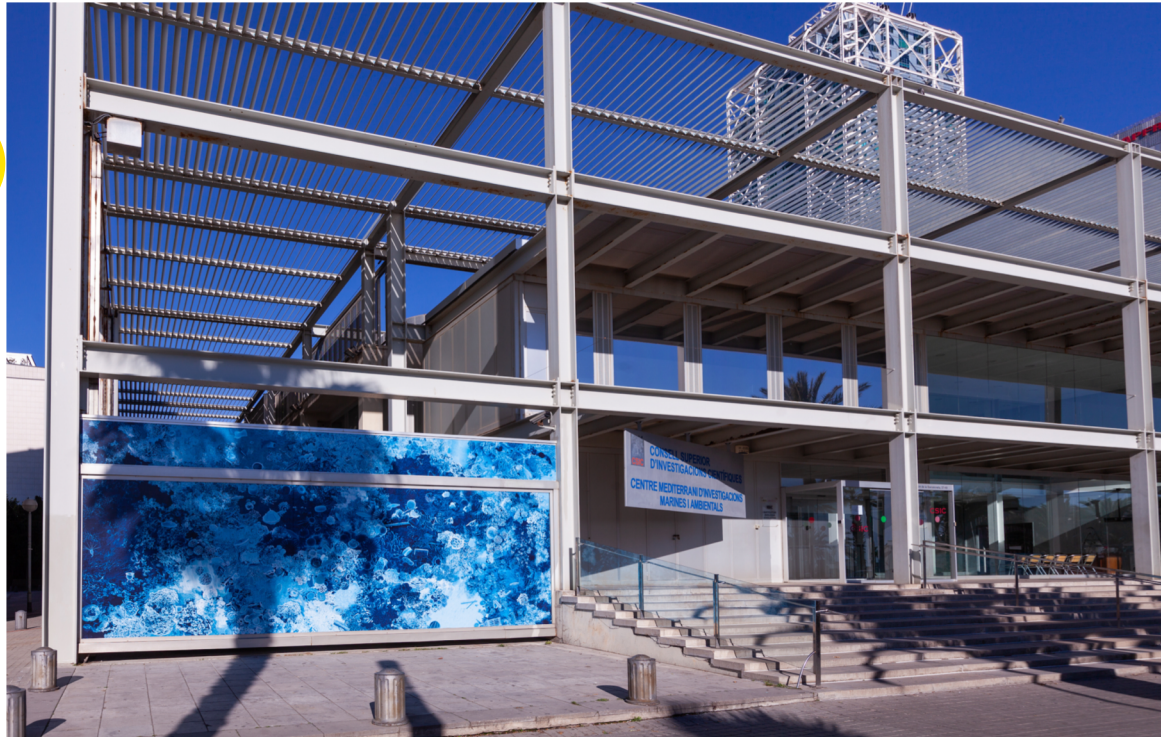
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Institut de Ciències del Mar (ICM-CSIC)



Esfuerzos de E&O en ICM-CSIC

“Actúa localmente, piensa globalmente”



<http://oceanliteracy.wp2.coeexploration.org/>

Movimiento Ocean Literacy



Experiencia en ICM-CSIC
www.icm.csic.es

1951 Instituto de Investigaciones Pesqueras

1a Conferencia online Ocean Literacy

2002

ICM Divulga webpage

ICM Divulga is a web portal aimed at the general public. It offers information about the latest dissemination activities, including exhibitions and events. It is also the place to discover key topics, such as sharks, jellyfish or algae blooms, and follow online the oceanographic cruises and read the campaign journal while researchers are on board.

[ICM DIVULGA WEBSITE](http://icmdivulga.icm.csic.es/)

<http://icmdivulga.icm.csic.es/>

Publicación de los 7 Principios Esenciales

2004



2004 ICM Divulga

2000 1^{er} Diario de campaña a bordo

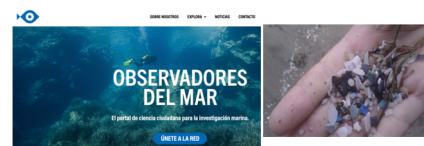


2010 El Mar a Fondo



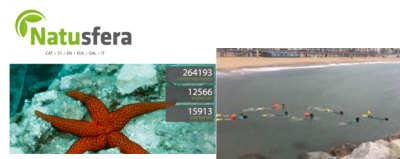
EU-Canada-US Research Alliance

2013



<https://www.observadoresdelmar.es/>

2012 Ciencia Ciudadana



www.natusfera.gbif.es

1^{er} Global Ocean Science Workshop en la UNESCO

2016

2018: Espai Mediterrani



<https://paticientific.org>

Decade of Ocean Science for Sustainable Development

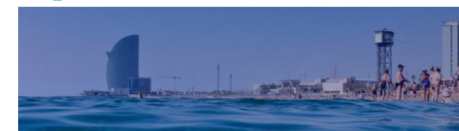
2021

2020: Proyecto ResBios Miembro Fundador en EU4Ocean



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement N° 872166

Espai Mediterrani



www.espaimediterrani.org



Proyecto ResBios, RRI y el rol de ICM-CSIC



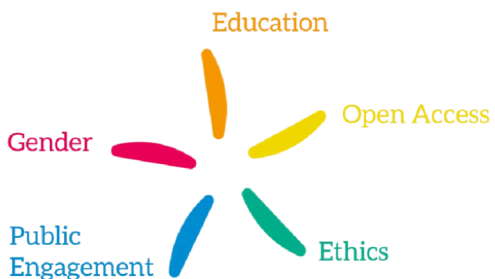
ResBios will embed Responsible Research and Innovation-RRI- practices within four universities and research institutions in the field of Biosciences in 4 European countries, through the implementation of RRI Grounding Actions, to achieve sustainable institutional changes.

The Grounding Actions will relate to RRI keys, they will dialogue with the MoRRI indicators and will be aligned with Sustainable Development Goals. The project is focused on the biosciences sector which is one of the crossroads in the relations between science and society and it is building upon the EU project StarBios2, which ran between 2016 and 2020, setting the scene for transformative practices and tested interventions aligned with these new science policy frameworks.

Co-reflexive strand

Pro-active strand

Institutional strand



5 RRI keys



The project involves 12 partners from 11 European countries:

- University of Rome Tor Vergata (**IT**)
- AgrobioInstitute (**BG**)
- Knowledge & Innovation Srls (**IT**)
- Institut de Ciències del Mar, Spanish National Research Council (**ES**)
- Democritus University of Thrace (**GR**)
- EUSEA (**AT**)
- Faculty of Agriculture Zagreb University (**HR**)
- Ivan Franko National University of Lviv (**UA**)
- University of Aarhus (**DK**)
- University of Bremen (**DE**)
- University of Gdansk (**PL**)
- University of Primorska (**SI**)

Uno de los objetivos de ICM-CSIC: Crear una nueva red de escuelas marinas



Principales objetivos de la Red Escoles Marines

- Canalizar de manera más eficiente parte del interés de contactos individuales a ICM-CSIC para pedir apoyo y acompañamiento educativo
- Crear un marco institucional común para los esfuerzos educativos de ICM-CSIC
- Ofrecer un lugar para que educadores en OL puedan interactuar uno con otro y compartir buenas prácticas

Una nueva red de escuelas marinas: Responder al interés en OL de una manera fácil, eficiente y rigurosa evitando bias y mensajes confusos derivados de intereses de proyectos o grupos



Experiencia durante 2020-2022

- Preparación del Plan formativo, invitación a centros educativos y a ponentes
- Acción formative piloto para profesorado de educación secundaria incluyendo los principios de OL, los ODS y la perspectiva RRI: empoderamiento
- Supervisión y guía para profesorado e intervenciones con personal científico
- Recopilación de feedback y reflexión. Desarrollo de un plan sostenible

Co-reflexive strand

Pro-active strand

Institutional strand

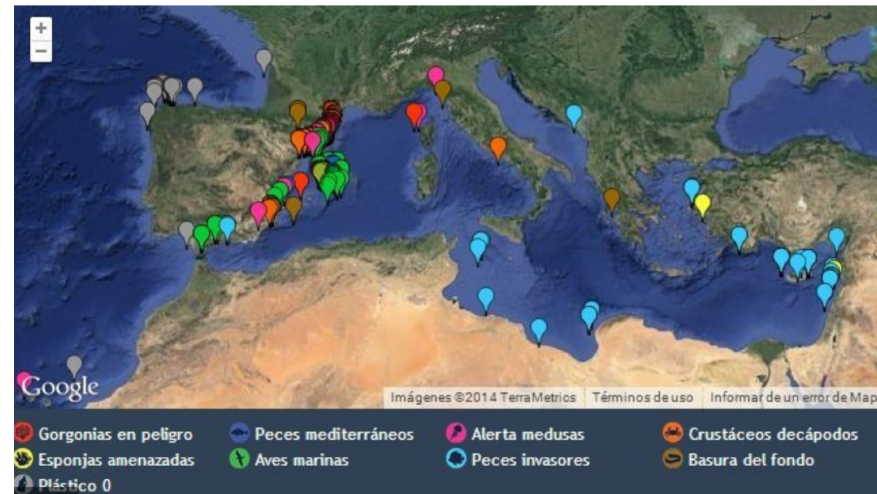


Próximos pasos





Próximos pasos



The ResBios logo features the text "ResBios" in a bold, white, sans-serif font. The letters are set against a vibrant, multi-colored background that transitions from purple at the top to pink, then orange, and finally yellow at the bottom. The background is shaped like a stylized splash or a cluster of bubbles.

With funding from the Spanish government through the 'Severo Ochoa Centre of Excellence' accreditation (CEX2019-000928-S). 2020-2023

www.resbios.eu



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[@resbiosproject](https://www.facebook.com/resbiosproject)



[resbiosproject](https://www.linkedin.com/company/resbiosproject)



[resbios project](https://www.youtube.com/channel/resbiosproject)

oceanliteracy@icm.csic.es



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement N° 872146