



EuroGOOS

European Global Ocean
Observing System

Dina Eparkhina

Ocean Literacy: Why the ocean should matter to us all

IOC/OTGA/OL Online Training Course, 17 February 2021



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development



"THE SCIENCE WE NEED"

UN Decade of Ocean Science
for Sustainable Development

<https://oceandecade.org>



Tell the story
Leverage successes
Localize
Internationalize

Tell the story

The story of the Ocean is My Home



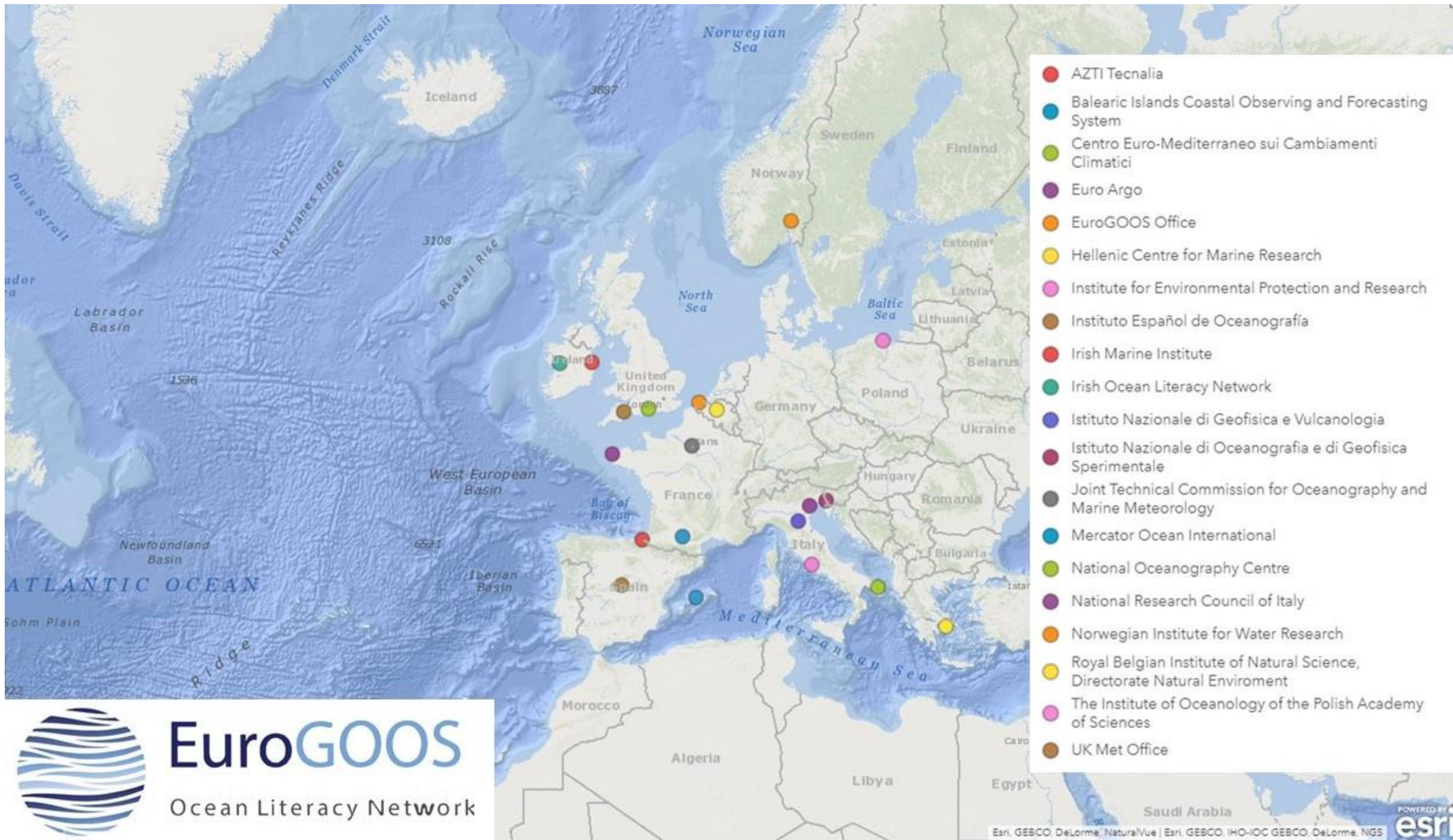
Disseminated and used by:

- **Schools** in France, Italy, Azores, Portugal – incl Blue Schools, Ireland, Sweden, Spain, Belgium...
- **European Parliament** MEPs, Parliament Intergroups, **International Conferences**, ...



Translations in 4 languages, publication: ISPRA, Italy; IPMA and OMA, Portugal; SOCIB and CSIC, Spain, US IOOS <http://eurogoos.eu/2017/10/16/our-ocean-2017/>

Leverage successes



EuroGOOS

Ocean Literacy Network

Localize



SeaCleaner

A citizen science project to monitoring beached marine litter aimed at voluntaries and school students



PLASTIC	WHOLE BOTTLES
	BAGS
	TOYS
	FRAGMENTS (UNRECOGNIZABLE)
	CONTAINERS / FRAGMENTS OF BOTTLES / TANKS
	FILAMENTS / TUBES / STICKS
	CAPS
	PIPES
	COTTON BUDS
	AQUACULTURE NETS
SPONGE AND RUBBER	FRAGMENTS OF SPONGE
	FRAGMENTS OF RUBBER
MULTIMATERIALS	TIRES
	CAR WHEELS
	FOOTWEAR
	FISH NETS
	CIGARETTES
	OTHER
TEXTILE	CLOTH FRAGMENTS
	FILAMENTS / ROPES
	BALLS (LEATHER)
POLYSTYRENE	POLYSTYRENE FRAGMENTS
ANTHROPOGENIC WOOD	FRAGMENTS OF WOOD
	CORK
GLASS	WHOLE BOTTLES
METALS	ALUMINUM
	IRON

SeaCleaner website: urly.it/3bbk5

1500

Students

6

Involved
researchers

44

Km² of beach
monitored

26.486

Micro marine
litter
classified

34.027

Macro marine
litter classified

2

Documentaries

23

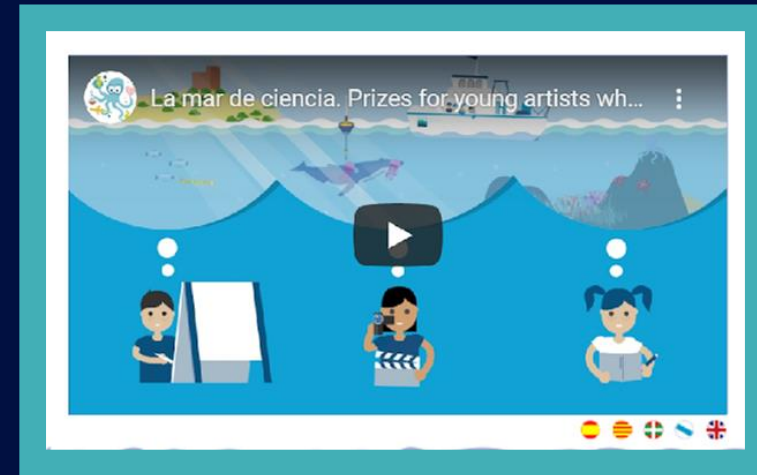
Scientific
publications

Internationalize

“THE SEA OF SCIENCE”: A SUCCESS STORY

A nationwide artwork, video, and storytelling online contest aimed at primary and secondary school students

What students have to say about the ocean and how science could help it?



www.lamardeciencia.es

2.899

Students

598

Schools

209

Teachers

2.159

Submitted works

3

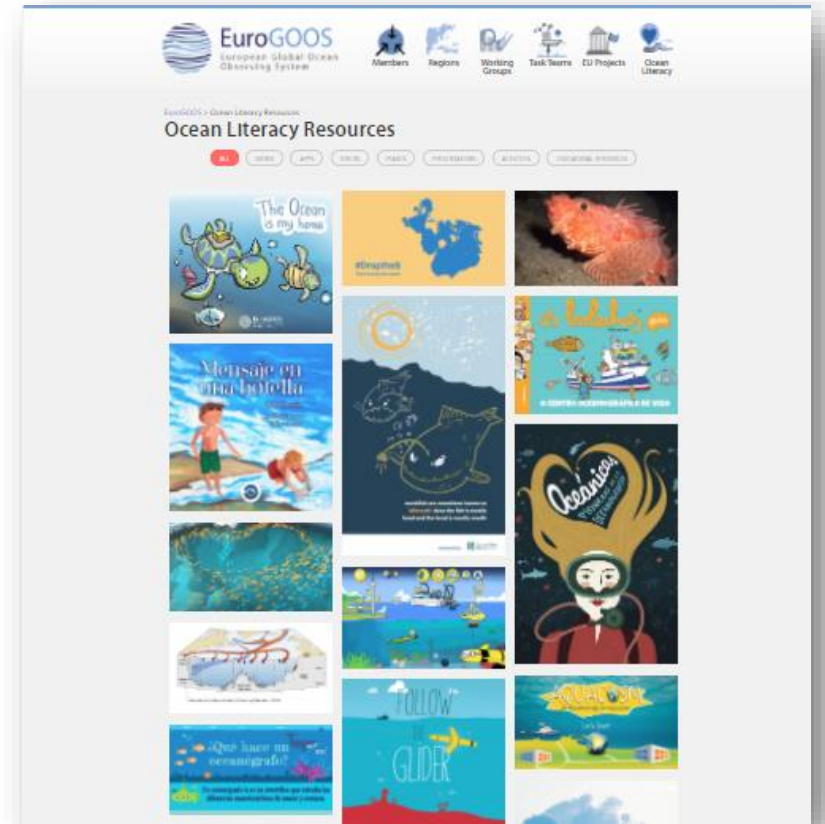
Editions & Oceanographic Cruises

330.000

Web visits

120.000

Unique visits



<http://eurogoos.eu/ocean-literacy/>



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Thank you!

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