

COastal **M**anagement
and **MO**nitoring **N**etwork

for tackling marine litter in Mediterranean sea



PLASTIC BUSTERS MPAs CAPITALIZATION EVENT

Consolidating the collective fight against marine litter in Mediterranean MPAs

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The COMMON project aims at applying the **Integrated Coastal Zone Management (ICZM)** principles to tackle marine litter in **5 pilot coastal areas**, through a local coordination and the Mediterranean networking among different stakeholders. promoting an effective participatory approach. **The purpose is to test a model transferable across the Mediterranean basin.**



Specific objectives:

Improving knowledge of litter sources and impacts, harmonizing protocols and methodologies

Institutional capacity building in tackling marine litter throughout ICZM plan

Building permanent stakeholders forums for partecipative ICZM plans

Synergies



Union for the Mediterranean
Union pour la Méditerranée
الإتحاد من أجل المتوسط



MEDSEALITTER



ACT4LITTER



PLASTIC BUSTERS
MPAs



LEGAMBIENTE



INSTM

Institut National Des Sciences
Et Technologies De La Mer



CIHEAM
BARI

جمعية أمواج البيئة
AMWAj NGO



UNIVERSITÀ
DI SIENA
1240



محمية شاطئ
صور الطبيعية
Tyre Coast
Nature Reserve



MONITORING ACTIVITIES



Three fold monitoring approach
considering plastic detection
plastic tracers detection,
biomarkers detection.



- **macro-and microplastics survey** and sampling;
- **microplastics polymer diagnosis** (sources identification);
- evaluation of microplastics **impact on species**;
- assessment of **ML sources**;
- **sampling and survey of sentinel species** in the pilot areas.

**Impacts on fishes
of commercial
interest**



**Impacts on turtles (as
endangered species)
dead and alive**



Harmonize diagnosis techniques
in the Environment and in Biota

The identification of ML sources in order to design
effective mitigation actions in the 5 pilot coastal areas

LOCAL KNOWLEDGE SHARING FORUMS OF LOCAL STAKEHOLDERS

- Meetings with local stakeholders: towards the creation of the network of coastal cities
- Round tables with coastal municipalities fighting marine litter in Italy, Tunisia and Lebanon
- training and communication activities
- Meetings for tackling ML using ICZM approach in the local decision-making process
- survey about habits of use and about litter awareness

LOCAL PUBLIC
AUTHORITIES

GENERAL PUBLIC,
CSOs, SCHOOLS

FISHERMEN &
COOPERATIVES



TURTLE RESCUE
CENTERS

TOURIST
OPERATORS



To identify problems and gaps

To collect and share **best practices**

To find **common actions** to take forwards

Understand **sources and fate** of litter in the specific area

To know **mitigation measures**

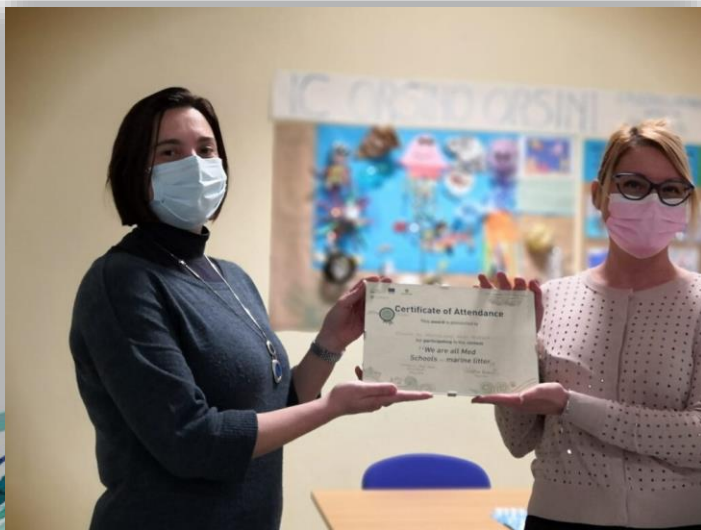


NETWORK OF COASTAL CITIES AGAINST MARINE LITTER

A permanent network of cities and towns working on marine litter issue, on prevention and good waste management.

At least 30 Mediterranean coastal cities will be engaged in developing the network

MPA administrators are involved in the process



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NETWORK OF SEA TURTLE RESCUE CENTERS

Working on the network of Sea Turtle Rescue Centers, a network to protect the endangered species

- Also dedicated to the MPAs that deals with Marine Turtle Rescue
- **Will be trained** through an **international workshop**, also for sharing good practices about ML collecting data and awareness events organization.



CUTM campaign: dedicated to people, groups, CSOs...

BEach CLEAN campaign: dedicated to tourists and tourist facilities



28th edition in 2021
800,000 tons of waste collected
500,000 volunteers involved
100,000 miles of shores cleaned up
21 Mediterranean countries involved



Thank you



Website:

<http://www.enicbcmmed.eu/projects/common>



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common.eu



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