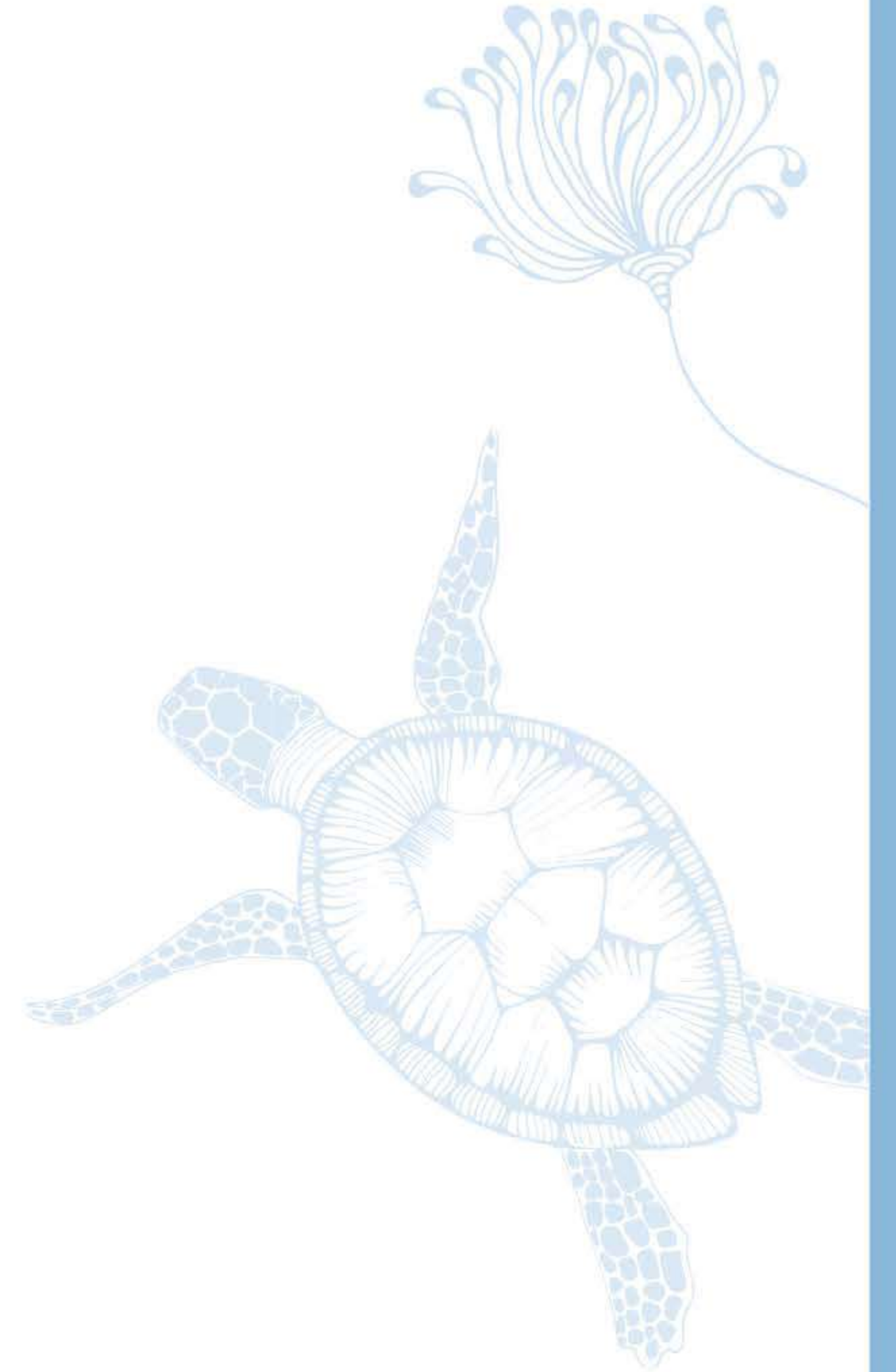
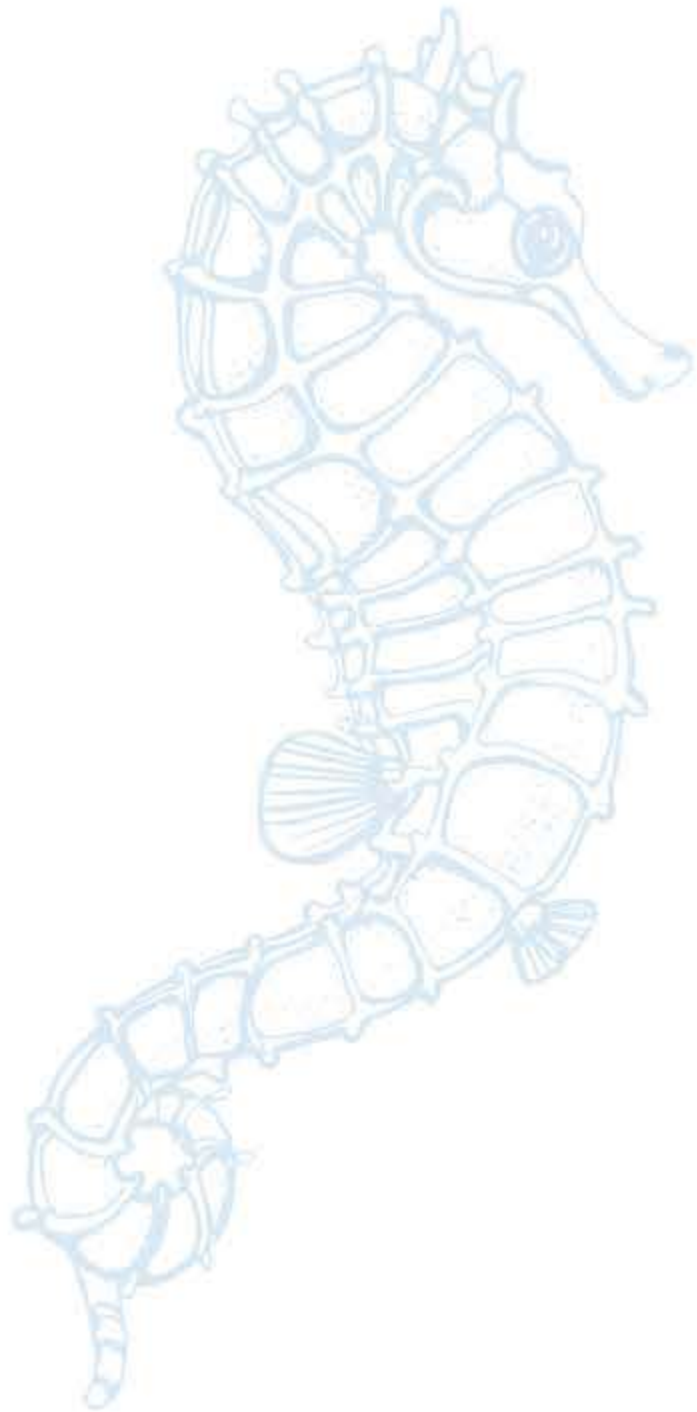




M.A.R.E.

MARINE *adventure*
FOR RESEARCH & EDUCATION

a project accomplished
with the collaboration of:





“THE SEA IS OUR HOME”



SEA ADVENTURES SINCE 1967

Centro Velico Caprera is the largest and one of the oldest sailing schools in the Mediterranean.

ATTENTION TO THE ENVIRONMENT

Environmental protection has always been part of our history. For 5 years the school has been **plastic free**, and in 2019 the first **"Navigation and Environment"** course came into being.

1500 MILES MORE

With the M.A.R.E. we went all over the **Tyrrhenian Sea** to study our sea and spread our commitment.





M.A.R.E. 2022

*The beginning of the adventure for
the protection of the Mediterranean*





THE PROJECT

Conceived from the initiative of the **Centro Velico Caprera** in collaboration with **One Ocean Foundation**, **M.A.R.E** (Marine Adventure for Research & Education)

is a very special **CITIZEN SCIENCE** project, which aims to monitor the health of the Mediterranean Sea in order to promote knowledge and protection of the marine environment

During the **12** WEEKS OF NAVIGATION

the partners themselves contributed to the scientific activities on board, both through their employees, influencers/ambassadors and hosting journalists.

The Partners of the M.A.R.E. Project 2022

yamamay

Polaroid
The Original Polarized since 1937

 **sorgenia**
YOUR NEXT ENERGY

 **SYNERGIE**

- **Supported** the project both with financial resources and through the skills available within their own structures.
- **Spread** the values conveyed by the project within their respective organizations and among the general public thanks to their own communication channels.
- **Assisted** the Scientific Team with its own staff and/or ambassadors in activities related to the pursuit of the project objectives (see attachment: Scientific Objectives) and undertake to disseminate the results.
- **Collaborated** with Organizations and Institutions that share the same values of preservation of marine ecosystems.

THE ROUTE



30/04 - 7/05
La Maddalena - Porto Palma

- 1 Tavolara
- 2 Arcipelago di La Maddalena

7/05 - 14/05
Porto Palma - Alghero

- 2 Arcipelago di La Maddalena
- 3 Lavezzi
- 4 Isola dell'Asinara

14/05 - 21/05
Alghero - Cagliari

- 4 Isola dell'Asinara
- 5 Capo Caccia
- 6 Penisola del Sinis

21/05 - 28/05
Cagliari - Palermo

- 7 Capo Carbonara
- 8 Isole Egadi

28/05 - 4/06
Palermo - Catania

- 9 Capo Gallo
- 10 Ustica
- 11 Isole Ciclopi
- 12 Plemmirio

4/06 - 11/06
Catania - Marina di Camerota

- 11 Isole Ciclopi
- 13 Isole Eolie

11/06 - 18/06
Marina di Camerota - Marina di Arechi

- 14 Costa degli Infreschi
- 15 Santa Maria di Castellabate

18/06 - 25/06
Marina di Arechi - Gaeta

- 16 Punta Campanella
- 17 Regno di Nettuno
- 18 Isola di Ventotene

25/06 - 2/07
Gaeta - Marina di Scarlino

- 19 Secche di Tor Paterno
- 20 Arcipelago Toscano

2/07 - 9/07
Marina di Scarlino - Marina di Fezzano

- 20 Arcipelago Toscano
- 21 Secche della Meloria

9/07 - 16/07
Marina di Fezzano - Portofino

- 22 Cinque Terre
- 23 Portofino

16/07 - 23/07
Portofino - Porto Palma

- 24 Bergeggi
- 25 Santuario dei Cetacei
- 2 Arcipelago di La Maddalena

Marine Protected Areas (23)

Other areas of interest (2)

OBJECTIVES



Spread

Knowledge of the areas and testimony that can be used by the greatest number of people



Scientific Studies

Scientific analysis of the areas thanks to the presence of biologists on board the boat



Influencing

Presence on board of testimonials and ambassadors who will convey information to their community of followers



Institutional sharing

Meetings with authorities and managers of marine areas and sharing of a common guidelines on best practice

The journey undertaken by the ONE Catamaran has met with considerable success and interest from a **scientific** and **media** point of view.

The project partners have been instrumental in creating enthusiasm amongst journalists, onlookers and guests of the ports visited.

SCIENTIFIC OBJECTIVES



Collection of samples of zooplankton **organisms, natural bioindicators of environmental pollution**, to monitor the presence and distribution of various marine contaminants.



Monitor **marine biodiversity**, through the collection and **analysis of environmental DNA samples**, i.e. traces of DNA left by marine organisms.



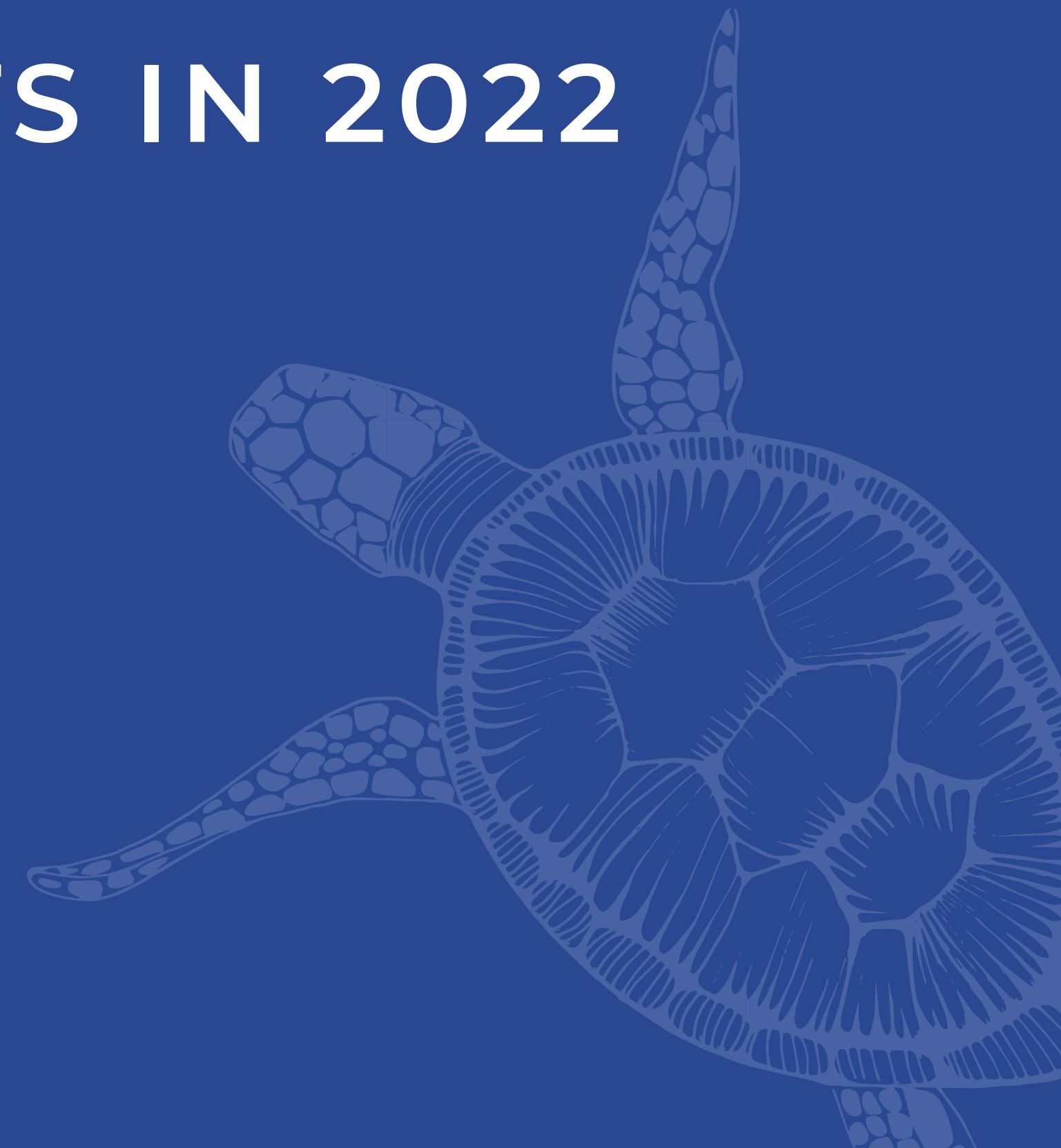
Spread **knowledge and awareness** on important environmental issues, promoting correct behaviour.

A continuous study of this magnitude on the Mediterranean Sea has not been carried out for over 40 years.



THE RESULTS IN 2022

A few numbers



PROJECT'S NUMBERS



1500

MILES



85

DAYS OF
NAVIGATION



100

GUESTS
ON BOARD



23

EVENTS



10

BEACH
CLEANING

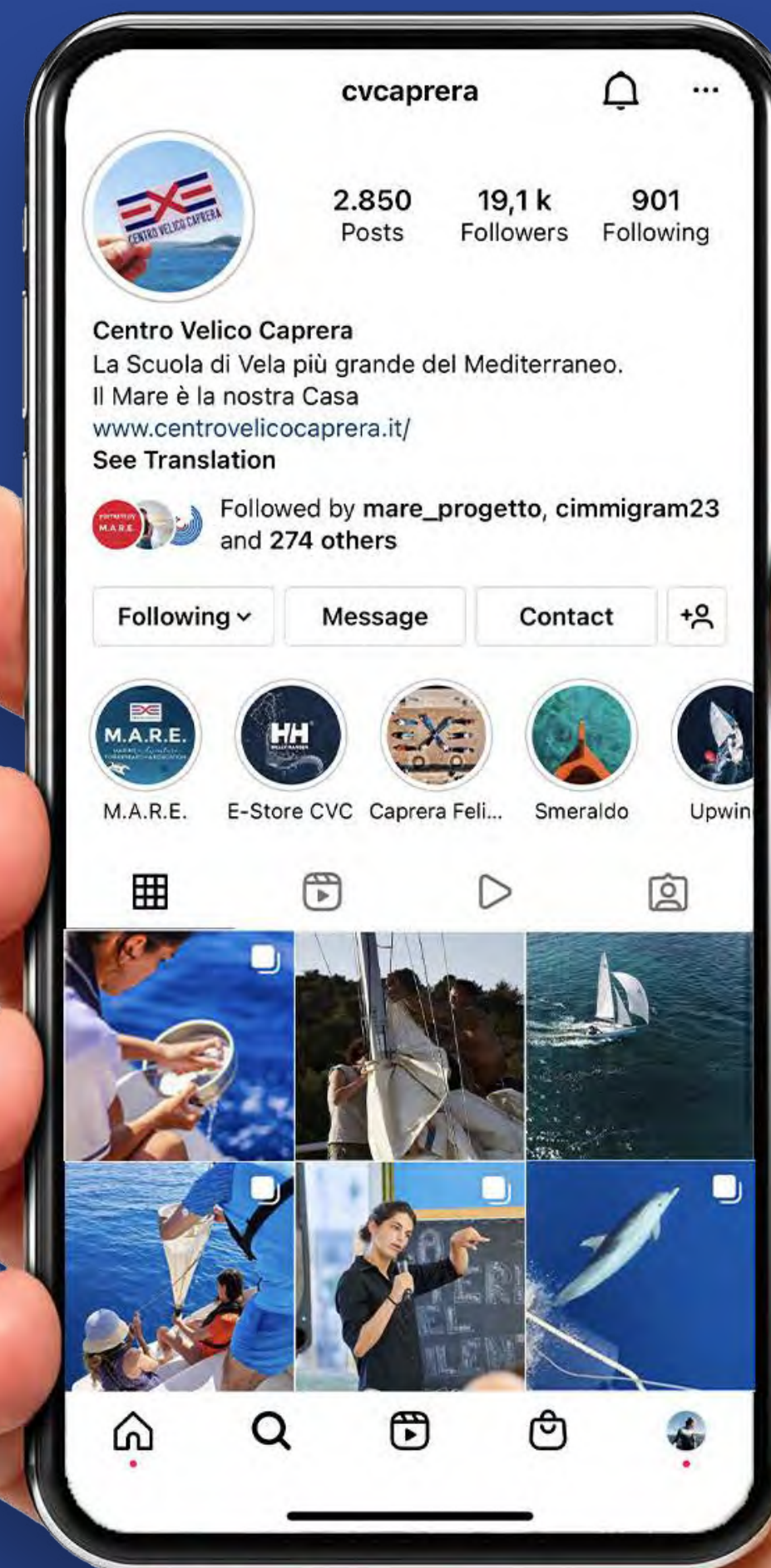
PROJECT'S VISIBILITY



+180

PRESS RELEASES

ONLINE AND OFFLINE



7 ACCOUNTS

AND MORE THAN 1 MILLION USERS

FOLLOWED THE JOURNEY OF “ONE” THROUGH WEEKLY AND DAILY REPORTS

SCIENTIFIC DATA COLLECTED

54

SAMPLES OF
PLANKTON

COLLECTED
AND ANALYZED

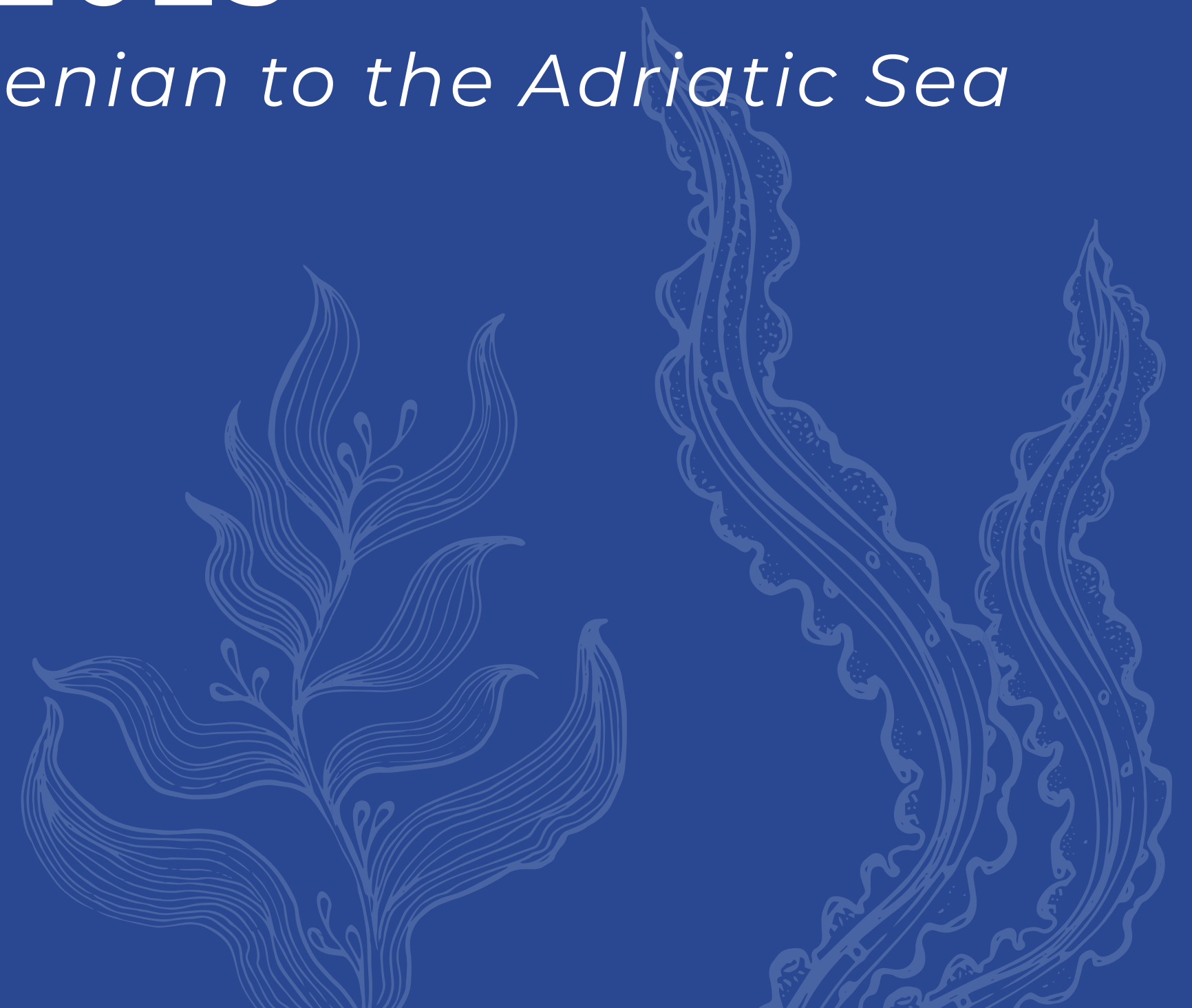
72

SAMPLES OF
ENVIRONMENTAL
DNA



M.A.R.E. 2023

From the Tyrrhenian to the Adriatic Sea





THE 2023 PROJECT

THE SHOW MUST GO ON...

The main objectives for 2023 will be:

- To complete the monitoring of all Italian waters, extending the search to the Adriatic Sea.
 - To consolidate and expand the institutional network created in 2022, renewing sponsorships.
 - To collaborate with other national and international research centers.
 - To involve neighboring countries such as Croatia, Albania, Montenegro and Greece in the project.
- 

29th April - 10th July 2023

In the wake of the results of the first year, a navigation draft for 2023 in the **Adriatic/Aegean Sea** was identified, broadly represented in this map. The important point, given the excellent relations established with the Italian Navy, is the departure from **TARANTO**, their main national base, with the termination of the navigation in the Aegean Sea.



THE ROUTE



WEEK	DATE	START	FINISH
1	29/04 - 6/05	Taranto	Gallipoli
2	6/05 - 13/05	Gallipoli	Bari
3	13/05 - 20/05	Bari	Vasto
4	20/05 - 27/05	Vasto	Rimini
5	27/05 - 3/06	Rimini	Venezia
6	3/06 - 10/06	Venezia	Pola
7	10/06 - 17/06	Pola	Spalato
8	17/06 - 24/06	Spalato	Dubrovnik
9	24/06 - 1/07	Dubrovnik	Durazzo
10	1/07 - 8/07	Durazzo	Corfù



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