# QQQQQQQ

## Strong human networks for effective Marine Protected Areas



Project co-financed by the European Regional Development Fund

Project partners:



















### A project to address several MPA challenges

Despite the increase of Marine Protected Area (MPA) coverage in the Mediterranean, the objective of maintaining marine biodiversity is far from being met.

- There are not enough regulations to curb existing pressures or enough means to enforce them.
- MPAs lack human capacity, skills and financial resources to be effectively managed.
- The value of MPAs is seldom recognised by other sectors or policies.

MPAs face growing threats coming from outside their borders and a clear lack funding.



## A project to address several MPA challenges

When effectively managed, MPAs are one of the most effective tools for the conservation of marine biodiversity.

The MPA NETWORKS project aims at improving marine biodiversity protection by strengthening MPA effective management through networking activities at different levels, by testing and capitalising solutions, transferring knowledge and building capacities.

#MPA NETWORKS





### Key project data





## Key project data



#### for Nature Conservation Low Impact Fishers ACCCOBAMS of Europe Platform France Ministry of Environment and Energy, Conservatoire du littoral Republic of Croatia Office français de la Biodiversité Office de l'Environnement Corse Montenegro Mediterranean Small Island Mediterranean Center for Initiative **Environmental Monitoring** National Agency of Protected Areas in Albania Spain Balearic government / General Directorate of Natural Areas and Biodiversity Fundación Biodiversidad Turkey Italy Tunisia IUCN Centre for Mediterranean Mediterranean Federparchi Cooperation SPA/RAC **Conservation Society** WWF Mediterranean Maghrebian Artisanal Miramare MPA Fisheries Platform

Belgium

Monaco

MedFund

Institute of the Republic of Slovenia



## **MPA NETWORKS -**Activities highlights



TESTING OUTCOMES OF PREVIOUS PROJECTS ON SEVERAL TOPICS:

Management effectiveness Esustainable financing DM Mobile species conservation

203

Small Scale Fisheries management



### **MPA NETWORKS - Activities highlights**

Through strong, active and connected networks of MPA managers, the MPA NETWORKS project will help achieve effectively managed MPAs by providing sustainable solutions to **key challenges requiring a supra-MPA approach:** 







## MPA NETWORKS - Activities highlights

#### PILOT MPA ACTIVITIES

Test and adapt tools and recommendations from previous projects to improve marine conservation on selected pilot sites and facilitate the transfer of lessons learned and best practice to the MPA community around the Med.





**Strengthen networks of MPA managers** at national, supra-national and Mediterranean levels.

Set-up a regular thematic OPERATIONAL TRAINING PROGRAMME.



### **MPA NETWORKS - Activities highlights**



#MPA NETWORKS

NETWORKS

NETWORKING ACTIVITIES will facilitate exchanges between MPA managers and other actors, capitalisation of good practices and increased knowledge. This approach will be amplified thanks to exchanges between networks.

POLICY SUPPORT - Through joined forces of networks and a dynamic bottom-up approach linking experience on the ground and decision-making processes, MPA voices will be coordinated and joint recommendations will support policy-making at international, European, and national level.



### MPA NETWORKS - Main expected results



**9 MPA pilot sites** enable a better management and reduce threats to marine biodiversity based on the results of previous projects.



**MPA management capacities** in the Mediterranean are strengthened through active networking, knowledge sharing and capacity building on key topics.



**Networks of MPA managers** are strengthened and connected at different geographical scales (national, supra-national, Mediterranean).



The **resources** needed for effective MPA management are provided in the post-2020 framework and better integrated by **decision-makers** at different levels.





### Testing - Pilot MPA activities

#### Timeframe: Nov 2019 - Jun 2021



9 pilot sites in 7 countries (3) (3) (3) (2)

- Improve MPA conservation status
- Build upon the results and outputs of previous EU projects
- Test and adapt tools and recommendations
- Contribute to the MPA community





## O Pilot action in Port Cros national Park - France



Management effectiveness Small Scale Fisheries management

As a multi use MPA Port Cros National Park will conduct a spatial analysis of its territory in close cooperation with maritime authorities and different categories of users for distributing space for different activities (professional and recreational fisheries, diving, boating).

© M. Mabari / MedPAN





## O Pilot action in Portofino MPA - Italy



© Portofino MPA

€ Sustainable financing
<sup>8</sup> Small Scale Fisheries management

Portofino MPA will implement testing the governance tool (engagement and discussion with local fishers) and continue the monitoring activity of small scale fisheries. Additionally they will carry out a Natural Capital Accounting to assess how conservation measures and ecological benefits generate socio economic benefits (especially for fishers).

Mediterranean Mediterranean MPA NETWORKS



## O Pilot action in Torre del Cerrano MPA - Italy



#### $2^{S}$ Small Scale Fisheries management

The Torre del Cerrano MPA will implement on-site activities related to the management of small scale fisheries issues focusing on streamlining the fishing activities by reducing the fishing effort whilst preserving local communities livelihood.

© Torre del Cerrano MPA





## O Pilot action in Torre Guaceto MPA - Italy



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Small Scale Fisheries management
Mobile species conservation

With the view to integrate the large Natura 2000 area in the MPA management, Torre Guaceto will carry out two actions:

- Monitoring actions for the assessment of the impact of marine mammal populations on fishing and
- Monitoring of artisanal fishing aimed at extension of the MPA boundaries to the Natura 2000 marine site.





## O Pilot action in Brijuni National Park - Croatia



### Management effectiveness

Brijuni will establish a comprehensive habitat mapping based on acoustic survey which is a multi-method approach for habitat mapping with high resolution multibeam and side scan data in conjunction with traditional sampling methods to provide a framework for improved planning and management of the coastal zone and its habitats.

© Brijuni National Park





## O Pilot action in Zakynthos NMP - Greece



© L. Sourbès / Zakynthos National Marine Park

Mobile species conservation

The pilot activity in Zakynthos National Marine Park aims at strengthening the capacity of the MPA regarding the management of sea turtles. A First Aid Centre will be developed with appropriate veterinary equipment and support of experts to better understand the causes of injuries and to develop a tailored prevention programme with national/local authorities and fishers' organisations.





## O Pilot action in Landscape Park Strunjan - Slovenia



Small Scale Fisheries management
Conservation of mobile species

In Strunjan MPA, the activities will include three different actions: an improvement in the management of professional fisheries and increased surveillance, the definition of conservation measures for marine mammals and the identification of necessary protection regimes for the conservation of a Natura 2000 site on the limits of the MPA area.

© Landscape Park Strunjan





## O Pilot action in Karaburun Sazan NMP - Albania



#### $2^{S}$ Small Scale Fisheries management

INCA will carry out the pilot activity in Karaburun-Sazan National Marine Park and will focus on establishing the conditions for sustainable small scale fisheries and recreational fishing management by dissemination of best practices and a monitoring system of fisheries/fish stocks.

© Karaburun Sazan National Marine Park





## O Pilot action in Balearic MPAs - Spain



#### € Financing and natural accounting

Marilles Foundation will implement Natural Capital Accounting by assessing and communicating on both the ecological and socio-economic benefits provided by the MPA in order to better engage decision makers.

© M. Mabari / MedPAN





## Transferring

### **OBJECTIVE:**

Complementary networking activities to enable managers to benefit from each other's experience and speed up the implementation of conservation measures by:

- integrating knowledge
- building capacity
- ensuring dynamic MPA networks
- enabling cross fertilisation and dissemination around the Mediterranean.

#### Timeframe: Nov 2019 - Jun 2021





### **Transferring activities**



Training centres

#### Interreg I Mediterranean MPA NETWORKS



## Capitalisation

#### **OBJECTIVE:**

Capitalisation of existing resources and best practices for MPA managers and development of joint recommendations to support MPA management effectiveness and integration into territorial and international strategies.

The involvement of the Associated Partners and key local actors is crucial to ensure the success of this stage.

#### Timeframe: 2021 - 2022





### **Capitalisation activities**

CAPITALISATION WORKSHOP on MPA management effectiveness (Nov 2021);

#### **ONLINE TOOLBOX**

key resources for MPA managers based on previous projects and initiatives

MedPAN WORKING GROUPS to support policy recommendations;

### POLICY SUPPORT

Joint contents for policy recommendations targeting the key topics Integrating recommendations in national policies and territorial strategies Integrating recommendations in international policies



### Communications activities to support the project





### Strong synergies with other ongoing projects

**Biodiversity Protection Community** 

MAVA partnership on turtles and on fisheries

COGITO project (FFEM)

EU Ocean Governance (transatlantic project)

Other EU Projects (MPA Engage, PHAROS4MPAs, PlasticBusters MPAs,...)

Effective **MPAs** 





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Contact: name and email of contact

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