#### MEDITERRANEAN CONSORTIUM FOR BIODIVERSITY



An international partnership to preserve the Mediterranean















#### A biodiversity hotspot

+ More than 25 000 species of vascular plants and more than 17 000 marine species, **20 to 30%** of endemism, **21% vulnerable**, 11% endangered

1 out of 5 species of vertebrate threatened with extinction

85% of the 191 sites classified as UNESCO World Heritage Sites threatened by the risk of flooding

48% of wetland habitats lost in less than 50 years

8.3 million hectares of agricultural land **lost** since 1960

730 tons of plastic dumped every day

THE MEDITERRANEAN BASIN

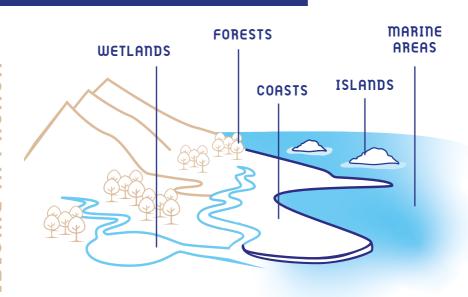
a hotspot under pressure

The effects of global warming will be 20% higher in the Mediterranean than in the rest of the world.

Six international organizations operating in the Mediterranean basin, MedWet, MedPAN, PIM, Tour du Valat, IAMF and The IUCN Centre for Mediterranean Cooperation, with the support of the Conservatoire du littoral, are joining forces to protect more effectively the natural wealth of the Mediterranean.

With the signature of the Memorandum of Understanding in March 2021, they affirm their common goal of preserving this territory and plan the implementation of coordinated and complementary actions to better manage, enhance and protect the diversity of the biomes of the Mediterranean basin, in conjunction with the local stakeholders of these territories.





A multibiome approach for more coherent and relevant projects, which includes the mixed ecosystems of the Mediterranean, from forests, wetlands and coasts to islands and marine areas.



Strengthen awareness of the emergency to act and inspire local stakeholders.

Support governance and management at local scale.

Highlight the links between biodiversity, ecosystem services, climate change and population health.

On specific sites

Sites enabling the implementation of multibiome projects, for a more relevant environmental approach.

Sites with the presence and involvement of both institutional and civil society stakeholders.

Sites with levels of knowledge enabling feasible and concrete actions with real impacts.

With or without any protection status.



# A CONCRETE SUPPORT TO LOCAL STAKEHOLDERS

#### CAPACITY-BUILDING

The Consortium does not want to replace local stakeholders with its own experts, but rather to encourage the exchange and sharing of experience between them in a learning and autonomous way.

On-site training «learning by doing».

Bilateral coaching to help small organizations to improve their skills.

Multi-thematic training involving several training organizations.

Capitalization and sharing of solutions and experiences

Strengthening of skills

Marine and terrestrial ecological restoration

Support for the development of co-management systems and local governance

Implementation of Nature-based Solutions



#### SETTING UP A THINK & DO TANK

To bring together experts, international organizations and NGOs to confront ideas on concepts such as Nature-based Solutions or One Health, to make them a reality.

WHEN FACING A DEGRADED OR THREATENED ECOSYSTEM

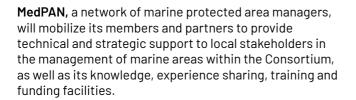
## THE RED ALERT SYSTEM

A collaborative system aiming at identifying, through a web mapping platform, projects or practices that threaten natural sites, in order to limit their impacts or even stop them.

### COMPLEMENTARY SKILLS TO SERVE A MULTIBIOME APPROACH

With the networks, experience and expertise in management, conservation and co-management of each member, the Consortium is able to effectively coordinate actions on the different ecosystems in the Mediterranean.

Rivers, lakes, marshes and other wetlands represent 18.5 million hectares in the Mediterranean and a unique biodiversity. They provide countless services to humanity. The **Tour du Valat** and the **MedWet Initiative** will share their expertise and experience on these ecosystems.



The PIM Initiative for the Small Islands of the Mediterranean, as specialist of island territories, will bring its scientific expertise and its pragmatic approach, as close as possible to the field.

Mediterranean forests, places of development of the different biomes existing in the basin, are today the main stake of the International Association of Mediterranean Forests - IAMF. It brings a transversal and pluridisciplinary approach, associating conservation, sustainable development and territorial management.

Finally, the **IUCN Centre for Mediterranean Cooperation**, a network of scientists, experts and partnership organizations, has been fighting for the conservation of natural resources with a collaborative approach since 2001.

With the support of the Conservatoire du littoral.















