

# ACTIVITY REPORT 2024

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INITIATIVE

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FONDS FRANÇAIS POUR  
L'ENVIRONNEMENT MONDIAL



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# ABBREVIATIONS AND STRUCTURE NAME TRANSLATIONS

- ▲ AGIR écologique: ACT ecological
- ▲ ATVS: Association tunisienne pour la vie sauvage (Tunisian Wildlife Association)
- ▲ APAL: Agence de Protection et d'Aménagement du Littoral (Coastal Protection and Development Agency)
- ▲ Conservatoire du littoral: (French Coastal Protection Agency)
- ▲ CPIE: Centre Permanent d'Initiatives pour l'Environnement de la Côte Provençale (Permanent Center for Environmental Initiatives on the Provençal Coast)
- ▲ CFPPA: Centre de Formation Professionnelle et de Promotion Agricoles (Center for Professional Training and Agricultural Promotion)
- ▲ DNA: Delegação Nacional do Ambiente (National Environmental Delegation)
- ▲ FEAMPA: Fonds européen pour les affaires maritimes, la pêche et l'aquaculture (European Maritime, Fisheries and Aquaculture Fund)
- ▲ FFEM: Fonds français pour l'environnement mondial (French Global Environment Facility)
- ▲ IAMF: International Association for Mediterranean Forests
- ▲ MBC: Mediterranean Biodiversity Consortium
- ▲ MCPA : Marine and Coastal Protected Area
- ▲ MMS: Marine Mobile Species (LIFE European project)
- ▲ NECCA: Natural Environment Climate Change Agency
- ▲ RESEDA-Flore: RESEau D'Acteurs pour la conservation de la flore méditerranéenne (Network of stakeholders for the conservation of Mediterranean flora)
- ▲ UNICA-CCB: Botanical Conservatory of Cagliari, Sardinia (Italy)

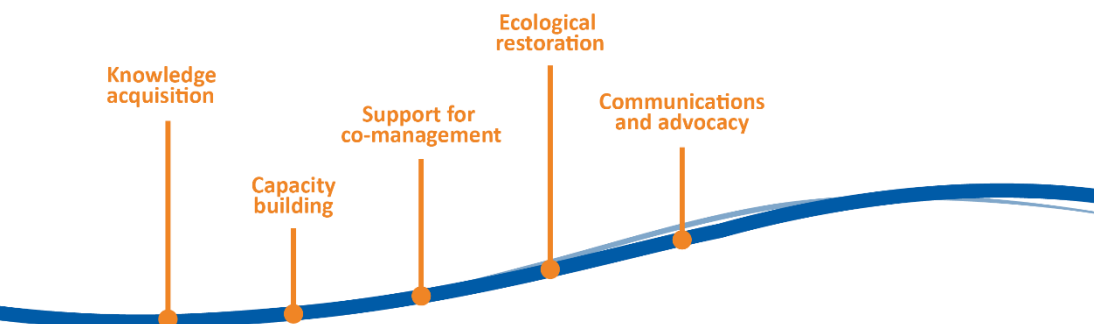




## PIM INITIATIVE

**PIM Initiative is an international NGO promoting and assisting the management of Mediterranean island areas.** Initiated in 2005 by the Conservatoire du Littoral (French Coastal Protection Agency), PIM became an independent NGO in 2017. PIM Initiative is still in line with the project originally supported by the Conservatoire, and benefits in particular from the latter's expertise in managing natural coastal areas.

**Its aim is to preserve islands of less than 1,000 hectares by implementing concrete conservation measures on the ground, and networking managers and experts at international level. The NGO stands out for its approach, which consists of supporting all stages in the creation and development of island protected areas.**



This approach involves:

- **Knowledge acquisition** and monitoring ecosystems over the long term using simplified, standardized protocols, regular naturalist monitoring, data collection and analysis, capitalizing on information and knowledge;
- **Capacity-building** through workshops or on-site training sessions, enabling international and multidisciplinary stakeholders to share their experiences;
- The development of management techniques, and the **support for co-management systems** involving a variety of stakeholders and supporting partnerships between them: public institutions, municipalities, universities, local and international NGOs, managers, multidisciplinary experts, private companies, etc.
- The protection of emblematic species and their habitats, through **ecological restoration** actions (such as the eradication/control of invasive species) and an ecosystem approach with better integration of issues related to the land-sea continuum;
- Promoting the high ecological values of the islands, through **communication and advocacy** actions to reinforce their protection on an international scale.

**An NGO, projects and international partnerships for the preservation of small islands in the Mediterranean and Macaronesia**







*Exploratory mission to Saronicos gulf islets, Greece(May 2024)*

For over 10 years, PIM Initiative has relied on a panel of multi-disciplinary experts - site managers, coastal guards, institutions and NGOs from the Mediterranean basin - to compare and exchange ideas and experience, and put their expertise to work in protecting these areas. The NGO stands out for its ability to bring together public institutions with scientists and civil society stakeholders to strengthen the management and conservation of small islands in the Mediterranean.

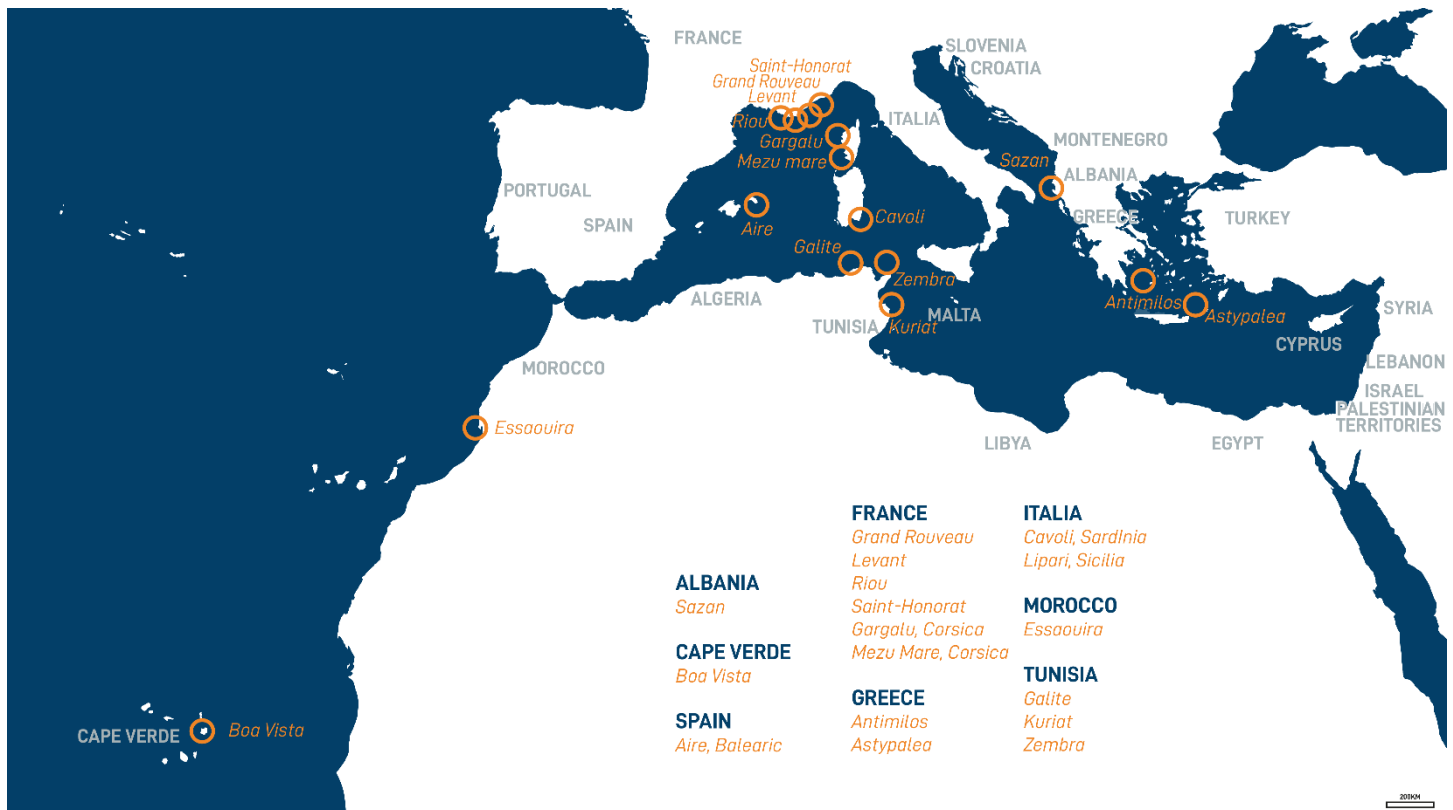
PIM Initiative is currently the leading Mediterranean actor in the preservation of small islands and their biodiversity. Today, about 20 archipelagos are being managed and/or restored through PIM's various projects, and their managers are being trained and supported, thanks in particular to previous PIM projects.



*Mission to monitor Eleonora's falcons and reptiles on the Galite archipelago, Tunisia (September 2024)*



## 2024 pilot sites



### CAIPIM sites

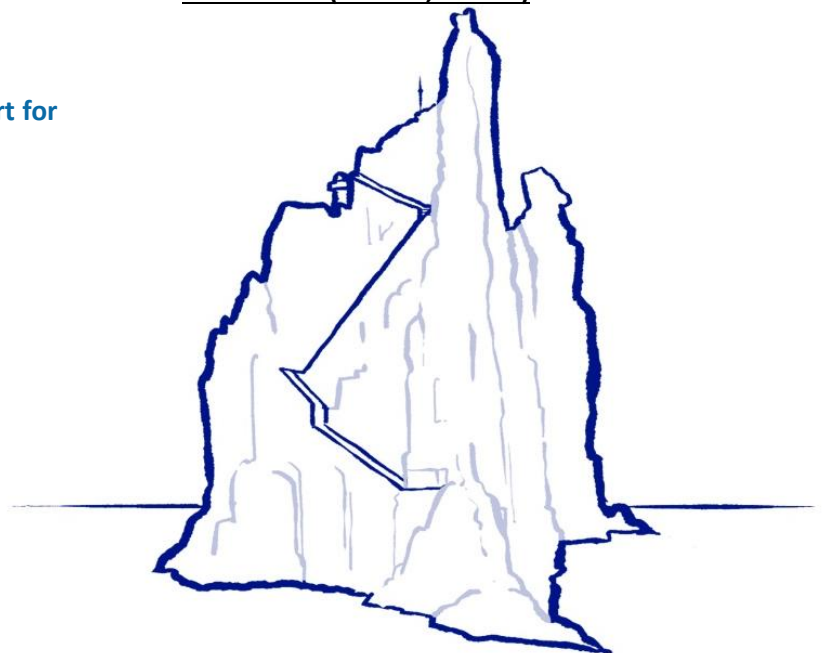
- Aire (Balearic Islands, Spain)
- Antimilos (Greece)
- Boa Vista Archipelago (Cape Verde)
- Essaouira (Morocco)
- Galite (Tunisia)
- Grand Rouveau (France)
- Gargalu (Corsica, France)
- Kuriat (Tunisia)
- Riou (France)
- Sazan (Albania)

### Co-management PIM initiative and support for co-management

- Grand Rouveau (France)
- Zembra (Tunisia)

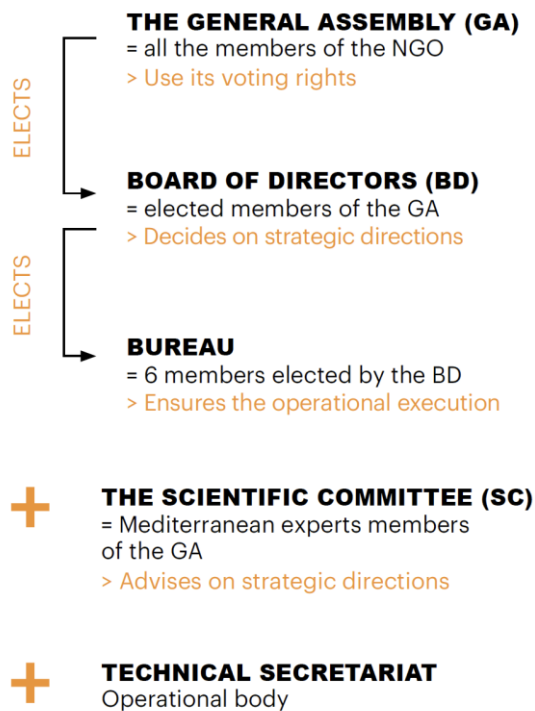
### Knowledge acquisition and ecological restoration missions

- Astypalea (Greece)
- Cavoli et Serpentara (Sardinia, Italia)
- Galite (Tunisia)
- Levant (France)
- Lipari (Sicilia, Italia)
- Saint-Honorat (France)
- Gargalu (Corsica, France)
- Mezu Mare (Corsica, France)



## Governance

The governance of PIM Initiative, a French association under the law of 1901, is made up of four bodies: a Technical Secretariat, a Board of Directors, a General Assembly and a Scientific Committee, all of which are representative of the countries in which the NGO operates.



**The Board of Directors** ensures the operational implementation of the project's strategic orientations. These are defined by the Board of Directors, after consultation with the Scientific Advisory Board.

**The Scientific Committee** (formerly the Advisory Committee) was renamed as such at the 11th meeting of the Board of Directors, held in Marseille on February 6, 2024; it is the body that monitors and validates the actions of the secretariat on a day-to-day basis.

**The General Assembly** is made up of all members of the NGO with voting rights. It elects the Board of Directors, who in turn elect the members of the Executive Committee.



11th Board meeting in Marseille, February 6, 2024





## Bureau and Board of Directors



**Joan Mayol**  
President  
Former Environment Manager,  
Balearic Islands Government  
Spain



**Awatef Abiadh**  
Assistant treasurer  
Medfund / CEPF  
France



**Pascal Gillet**  
Treasurer  
Port-Cros National Park  
France



**Aida Abdennadher**  
Vice-President  
Seaconvergence  
Tunisia



**Alain Mante**  
Secretary  
Calanques National Park  
France



**Flavio Monti**  
Assistant Secretary  
CNR-IRET  
Italia



**Hocein Bazairi**  
Administrator  
Mohammed V University  
Morocco



**Frédéric Médail**  
President of the Scientific Committee  
IMBE  
France



**Roger Estève**  
Administrator  
SMILO - Ex Conservatoire du littoral  
France

## Scientific Committee

To provide advice and guidance on the scientific, technical and management aspects of the islands, PIM Initiative has set up a multi-disciplinary, international **Scientific Committee** made up of **24 Mediterranean experts** in a wide variety of fields (entomology, botany, international law, archaeology, etc.). Its role is to :

- **Advise the Board of Directors and the Technical Secretariat** on the association's priority areas and themes. In particular, it can point out gaps in knowledge concerning small islands, on which inventory missions can be organized;
- **Offer its scientific expertise**, particularly with regard to decision-making on the management of pilot sites;
- **Contribute its expertise and advice to initiatives** aimed at pooling information, such as the encyclopedic Atlas of small Mediterranean islands.

## SCIENTIFIC COMMITTEE



**Frédéric Médail**  
IMBE  
France



**Elsa Bonnaud**  
Paris Saclay University  
France



**Georgios Karris**  
Ionian University  
Greece



**Adrien Cheminée**  
Septentrion Environnement  
France



**Gianluigi Bacchetta**  
UNICA-CCB  
Italy



**Abdeljebbar Qninba**  
Mohammed V University of Rabat  
Morocco



**Claudia Corti**  
University of Florence  
Italy



**Salvatore Pasta**  
CNR, IBBR, UOS Palermo  
Italy



**Michel Delaunay**  
Conservatoire du littoral  
France



**Lina Emmanouilidou**  
DREAL PACA  
France



**Pietro Lo Cascio**  
Associazione Nesos  
Italy



**Brigitte Marin**  
French School of Rome  
Italy



**Luis Costa**  
Nature Returns  
Portugal



**Philippe Ponel**  
IMBE  
France



**Barbara Terrasa**  
UIB  
Spain



**Louis Dutouquet**  
HELP SARL  
France



**Zakher Bouragaoui**  
ATYS  
Tunisia



**Vincent Rivière**  
Agir Ecologique  
France



**Fabrice Bernard**  
Conservatoire du littoral  
France



**Ahmed Gadhoun**  
Archaeologist  
Tunisia



**Pierrick Boissery**  
Water Agency RMC  
France



**Denis Ody**  
WWF  
France



**Nicola Baccetti**  
ISPRA  
Italy



**Anna Traveset**  
IMEDEA  
Spain



## Technical Secretariat

It is responsible for the association's operations and the operational execution of its projects. In February 2024, Eva Tankovic, formerly Scientific Manager, succeeded Mathieu Thévenet as head of the NGO. Following several recruitments and job changes, by the end of 2024 the team consisted of six permanent employees, reinforced by two rangers recruited for the summer season, according to the following organization chart:



**Eva Tankovic**  
Director



**Jeanne Chaumont**  
CAIPIM Project officer -  
Scientific responsible



**Gwennaëlle Daniel**  
LIFE MMS Project officer -  
Island area management  
responsible



**Karelle Bassolé**  
Administration and events  
manager



**Anaële Sacchetti**  
RESCOM project officer -  
Communications responsible



**Angélique Triguel**  
ICO solutions project officer -  
Capacity building



*The Technical Secretariat team in January 2025.*



## Financial partners



**RÉPUBLIQUE  
FRANÇAISE**  
Liberté  
Égalité  
Fraternité



**MINISTÈRE  
DE LA TRANSITION  
ÉCOLOGIQUE  
ET DE LA COHÉSION  
DES TERRITOIRES**  
Liberté  
Égalité  
Fraternité



**FONDS FRANÇAIS POUR  
L'ENVIRONNEMENT MONDIAL**

**RÉGION  
SUD**

PROVENCE  
ALPES  
CÔTE D'AZUR



**Ministry of Ecological Transition  
and Territorial Cohesion**  
[www.ecologie.gouv.fr](http://www.ecologie.gouv.fr)

**French Global Environment Facility**  
[www.ffem.fr](http://www.ffem.fr)

**Southern Region (France)**  
[www.maregionsud.fr](http://www.maregionsud.fr)



**RÉPUBLIQUE  
FRANÇAISE**  
Liberté  
Égalité  
Fraternité



**Water Agency RMC**  
[www.eaurmc.fr](http://www.eaurmc.fr)



**RÉPUBLIQUE  
FRANÇAISE**  
Liberté  
Égalité  
Fraternité

**Var Department**  
[www.var.fr](http://www.var.fr)



**Conservatoire du littoral**  
Technical and institutional support  
[www.conservatoire-du-littoral.fr](http://www.conservatoire-du-littoral.fr)



**RÉPUBLIQUE  
FRANÇAISE**  
Liberté  
Égalité  
Fraternité



**French Office for Biodiversity**  
[www.ofb.gouv.fr](http://www.ofb.gouv.fr)



Co-funded by  
the European Union

**European Union**  
<https://cinea.ec.europa.eu/>

**FONDATION  
FRANÇOIS  
SOMMER**

**François Sommer Foundation**  
<https://fondationfrancoissommer.org/>

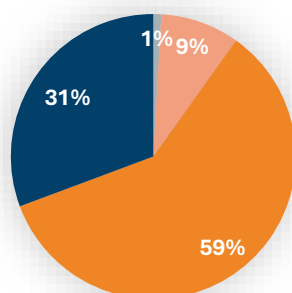


<https://www.onepercentfortheplanet.fr/>



<https://turquoise-voyages.fr/>

## Breakdown in finances sources in 2024



■ Memberships ■ European funds ■ French public funds ■ Private funds





# 2024 MAJOR PROJECTS AND ACTION REVIEW



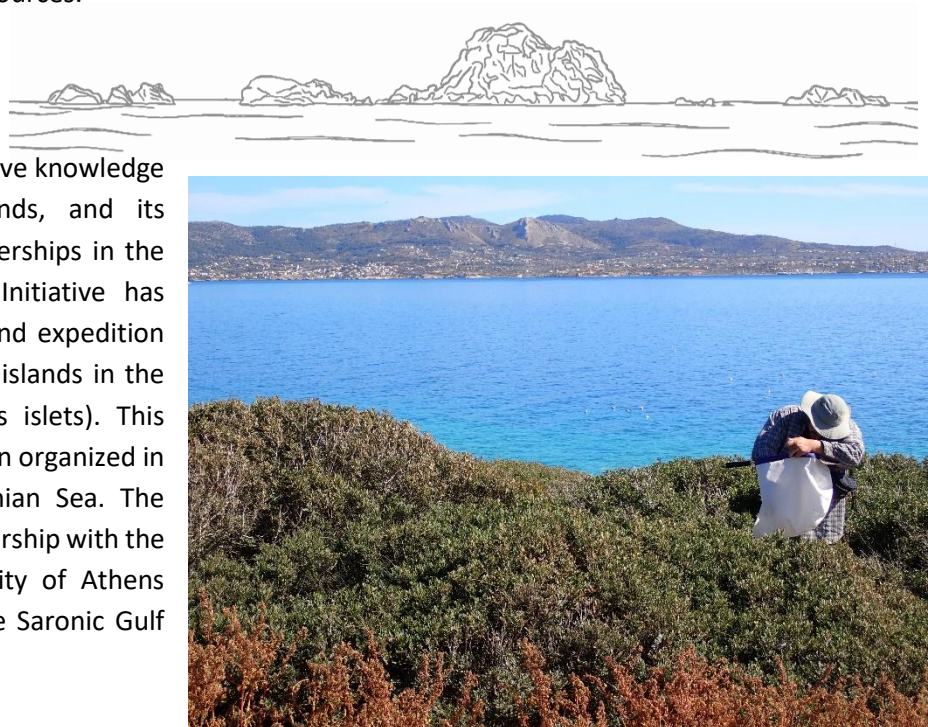
# Terra cognita : Exploratory missions and knowledge acquisition

## PIM strategy

Since its inception, PIM Initiative has been helping to improve knowledge of little-known islands and islets in the Mediterranean Basin. More than 200 support missions and expert reports have been organized since 2009, thanks to the mobilization of over a hundred Mediterranean experts, enabling the capitalization and valorization of naturalist data. In particular, some sixty naturalist notes and mission reports have been produced and disseminated thanks to PIM missions, helping to build up a **body of grey literature** available to all those involved in Mediterranean conservation. **This dynamic of knowledge acquisition** is part of a **strategy to develop new partnerships in the Eastern Mediterranean and Macaronesia**, through exploratory multi-biological compartment missions. Knowledge of certain emblematic species with high conservation stakes is also consolidated through dedicated monitoring missions. This desire **to broaden the range of partnerships and territories included in the PIM Initiative's scope of action** will help **strengthen the association's role as a Mediterranean network of small islands**, as well as a source of understanding and knowledge of Mediterranean island ecosystems, their interactions and evolutions, particularly in a context of global change. In the future, this will also **enable more coordinated action on a basin-wide scale**, focusing on common species or local resources.

## Greece

As part of its activities to improve knowledge of small Mediterranean islands, and its strategy to develop new partnerships in the Eastern Mediterranean, PIM Initiative has organized and financed a second expedition to acquire knowledge of small islands in the Saronic Gulf (Egina and Poros islets). This mission follows a first expedition organized in 2023 on the islets of the Ionian Sea. The mission was organized in partnership with the Ionian University, the University of Athens and NECCA on the islets of the Saronic Gulf (Greece).







*Islands surveyed during the May 2024 mission in the Saronic Gulf, Greece*

The aim of the mission was to acquire and update knowledge on the small outlying islets of the Saronic Gulf (the Lagoussa group of islands between the Salamina and Aegina islands and the satellite islets of the Salamina, Aegina, Agistri and Poros islands), and to identify potential threats and conservation issues.



*On the Greek expedition sailboat, May 2024*

This expedition brought together 10 Greek experts and members of the PIM network, covering the various biological compartments: avifauna, invertebrates, herpetology and botany. A naturalistic note presenting the detailed results is currently being drafted. **A total of 32 islets were surveyed, supplemented by boat surveys when landing was not possible.**



*Acquiring knowledge about the little-known islets of the Saronic Gulf, Greece, 2024*

The surveys enabled to complete existing inventories, as well as to acquire new data on little-known islets. On the islet Nisis Bisti, the experts discovered for example a species of orvet (*Ophiomorus punctatissimus*) endemic to certain islets in the area. This discovery will be the subject of a scientific publication.



*First observation of *Ophiomorus punctatissimus* on the islet Nisis Bisti © J. Foufopoulos*



ΙΟΝΙΟ  
ΠΑΝΕΠΙΣΤΗΜΙΟ



HELLENIC REPUBLIC  
National and Kapodistrian  
University of Athens  
EST. 1837





# Eleonora's Falcons

## Galite, Tunisia



*Location of the Galite archipelago.*

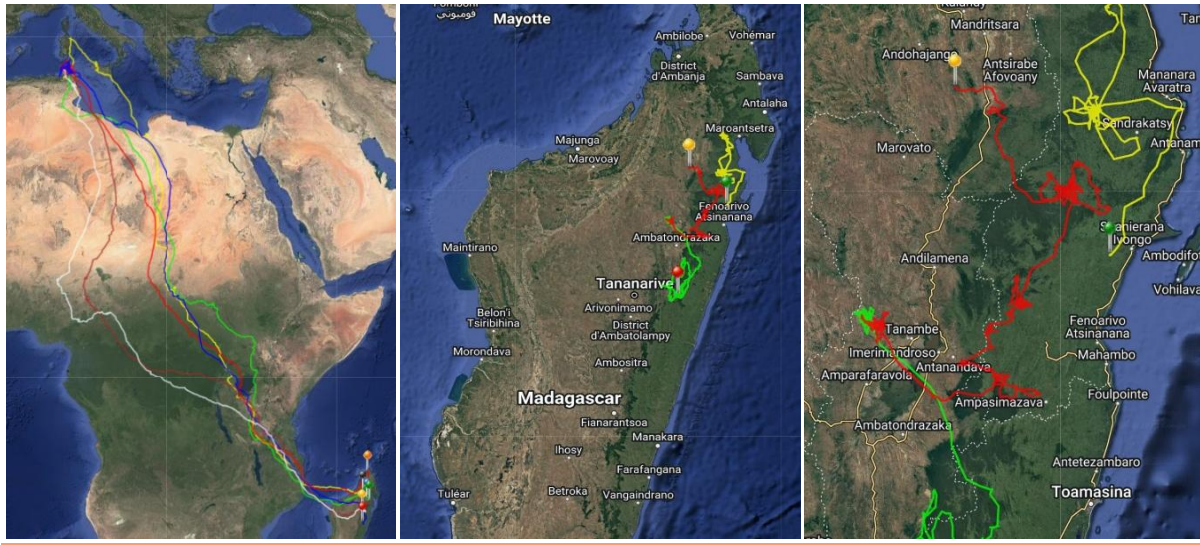
The colony of Eleonora's Falcon (*Falco eleonora*) in the Galite archipelago (Tunisia) represents the 2nd largest population in the western Mediterranean after the Balearic Islands. This colony plays a major role in the conservation of the species on a Mediterranean scale. The presence of the Black Rat (*Rattus rattus*) on the Islets of Gallina, Gallo, Pollastro and the predation of eggs and chicks constitute a serious threat to the conservation of this species. Ahead of a possible operation to eradicate the Black Rat from the outlying islets, PIM Initiative and the co-management association Méditerranée Action Nature (MAN) wanted to study the ecology of the emblematic Galite Eleonora's Falcon colony in greater detail, by monitoring individuals using GPS/GSM telemetry, a protocol not yet implemented in Tunisia.



*Placement of GPS tags on 7 individuals of the Eleonore's Falcon colony in the Galite archipelago, Tunisia*

Telemetric tracking of individuals aims to investigate the areas mainly used for hunting by adults, any movements to other areas or neighbouring colonies, and the main migration routes and wintering sites of adults and juveniles in this Tunisian island population. GPS deployment took place in September 2024, at the height of the species breeding season, in the presence of 5 Tunisian and international experts, including professional ringers. 7 individuals were fitted with GPS/GSM tags.



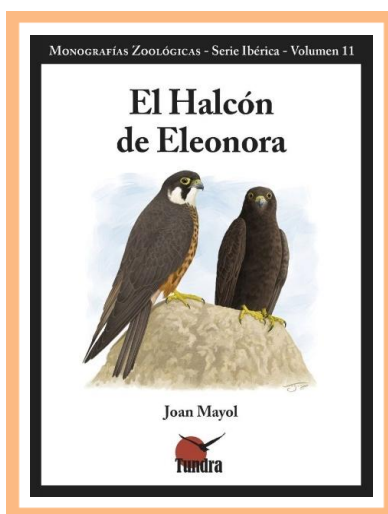


GPS tracks of the migration and movements to the wintering site of the 6 transmitting falcons in February 2025 (Flavio Monti, 2025)

This mission was the subject of a naturalist note available for download ([Chaumont J. et al, 2024](#)). A page dedicated to the study project has been put online at [Move Bank](#), and an abstract for a scientific paper accepted for presentation at the European Vertebrate Management Conference in Slovenia, May 12-16, 2025.



*Further reading To go further on the subject :  
The book by Joan Mayol (President of PIM Initiative) dedicated to Eleonora's Falcon*



**Mayol, J. 2024. *El Halcón de Eleonora*. Monografías Zoológicas, Serie Ibérica. Vol.11. Tundra Ediciones, Almenara.**

Available in Castilian only.

[To order the book, click here.](#)



©Photo originale : Cherkaoui Imad

### Essaouira, Morocco

Monitoring of the Essaouira colony was initiated in Morocco in 2010 jointly by the Agence Nationale des Eaux et Forêts (ANEF) and the Conservatoire du littoral. Census operations are carried out by the Mohammed V University of Rabat and supported by PIM.

Thanks to the support of PIM Initiative, three census missions of the two Moroccan populations of Eleonora's Falcon (Bouknadel colony north of Salé, the only colony established on non-island cliffs, and Essaouira colony) were carried out by Moroccan experts in September 2024.

To consult the [corresponding report, click here](#).



Eleonora's Falcon © Cherkaoui Imad



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L'ENVIRONNEMENT MONDIAL



MOHAMMED V UNIVERSITY-AGDAL  
Rabat - Morocco



Eleonora's Falcon from the Essaouira colony, Morocco 2024.



# CAIPIM, CAIPIMP: Assessing and limiting the impact of global changes...



## ... On the Mediterranean islands and Macaronesia (CAIPIM)

**CAiPiM**

The small islands of the Mediterranean and Macaronesia are subject to strong pressures associated with global change, and their preservation suffers from a lack of scientific data, a management and governance deficit, as well as insufficient awareness of the issues at national, regional and international levels. To meet this need, PIM Initiative and the Conservatoire du littoral, together with their scientific partners, including the Institut Méditerranéen pour la Biodiversité et l'Ecologie (IMBE, Aix-Marseille University), have set up the CAIPIM project (Connaître, Agir, Innover pour Protéger les Petites Îles de Méditerranée et de Macaronésie), an ambitious and innovative research and scientific knowledge transfer project. Co-financed by the Fonds Français pour l'Environnement Mondial (FFEM), the Agence de l'Eau Rhône-Méditerranée-Corse, the François Sommer foundation and other financial partners, the CAIPIM project began in July 2024 and is due to be completed at the end of 2028.

The aim of the project is to contribute to the strengthening and structuring of scientific knowledge, to promote the good ecological status and management of the small islands within the hotspot, and to enhance their ecological role as well as their function as coastal biodiversity refuges at both national and international levels. To achieve this, the project plans to collect existing scientific data and supplement it at local level on a dozen small islands in the Mediterranean and Macaronesia, using simple, robust protocols and capacity-building for site managers (through field training and thematic workshops), who will then be trained and supported in their application in the field (enabling them to manage the monitoring independently). The project's ten "sentinel" islands were selected on the basis of various criteria (existing contact with a solid network of local stakeholders, geographical representativeness, accessibility, etc.).



*CAIPIM mission to the Balearic archipelago, July 2024.*







Location of the ten initial sentinel sites for the CAIPIM project. Other sites, such as Riou Island (Calanques National Park, France), will join the project in the future.

## Activities and missions 2024

### Boa Vista Archipelago, Cape Verde

As part of the development of PIM Initiative's partnerships in Macaronesia, a mission in March 2024 aimed to meet local players in Cape Verde (associations and institutions), in order to present the NGO, the Conservatoire du littoral and the CAIPIM project. This mission also enabled to target the islands and islets that will be part of the project's sentinel sites. A partnership was established with Bios.CV association and the *Delegação Nacional do Ambiente* (DNA) to include the outlying islets of Boa Vista as pilot sites for the CAIPIM project.





### Balearic Islands, Spain



The July 2024 mission enabled PIM and the Conservatoire du littoral to meet with those involved in the management of the small islands of the Balearic Islands (brought together under the aegis of the Balearic Government's Directorate General for the Environment), and to clarify the choice of the sentinel island of Aire (Menorca) for the project.

### Galite Archipelago, Tunisia

During the September 2024 mission, a team of local and international experts placed GPS/GSM tags on Eleonora's Falcons from the Gallo islet colony, and collected data on the reptiles and flora of Gallina and Gallo islets, to complete our knowledge of the archipelago.



## ...On the islets of Corsica and the Southern region of France (CAIPIMP)

Pursuing the same objectives as the CAIPIM project, CAIPIMP is its variation on five sentinel islands in Corsica and Provence: Gargalu, Mezu Mare, Riou, Grand Rouveau and Saint-Honorat.

The integration of these five pilot sites is part of existing partnerships with local managers: they have all confirmed their interest in joining the project and the network of sentinel islands, in order to continue the monitoring protocols already in place and harmonize them, to enable comparisons between sites, and to integrate the data collected into more global analyses. Pursuing the same objectives as the CAIPIM project, CAIPIMP is its variation on five sentinel islands in Corsica and Provence: Gargalu, Mezu Mare, Riou, Grand Rouveau and Saint-Honorat.

The project provides for one naturalist mission per year for three years on each pilot site, organized by PIM. These missions may be supplemented by actions carried out directly by the managers. The taxa studied will shed light on the evolution of biodiversity, the impacts of global change and the effectiveness of management measures (reproductive success of marine avifauna, abundance and composition of plant assemblages, abundance and composition of soil entomofauna, etc.). Innovative protocols will enable, for example, the monitoring of seabirds using passive bioacoustics through the Life Espèces Marines Mobiles project, of which PIM Initiative is a partner, giving greater scope to programs initiated on certain sites such as the island of Gargalu in Corsica. Last but not least, we'll also be looking into the micro-climatology of small islands, to expand on the studies begun on small islands in Corsica in 2021, or on Grand Rouveau since 2022.




*PIM mission on the island of Saint-Honorat, June 2024*






## Activities and missions 2024

- 
**Mezu Mare (Sanguinaires archipelago – Corsica)** : Following the feasibility study for the eradication of the Black Rat from the Mezu Mare archipelago ([HELP, 2021](#)) the eradication is scheduled for 2025 as part of the Life Marine Mobile Species project, in which PIM is a partner. The managers requested the NGO's expertise in setting up ecosystem monitoring protocols to assess the long-term effectiveness of this management measure. A preliminary ecosystem assessment was carried out on the site in the form of a participatory workshop from May 24 to 31, 2024, bringing together 19 participants. The operations carried out on the site are monitored by a local Technical Committee, responsible for validating each stage of the project.



- Riou (Calanques National Park– Marseille)** : The Calanques National Park is a long-standing partner of PIM Initiative, which has contributed to numerous actions on the archipelagos, notably in connection with the management of invasive species. The island of Riou, located in the terrestrial heart of the National Park, is of major interest for seabird conservation (breeding colonies of 4 endemic Mediterranean seabird species: Scopoli's and yelkouan's Shearwaters, Mediterranean Storm-Petrel, Mediterranean Crested Cormorant). The island is also home to France's largest breeding colony of Yellow-legged Gulls. Various monitoring programs are carried out on the island, and the Park has expressed an interest in joining the network of sentinel sites in order to harmonize and complete the monitoring already in place, as well as to integrate the data collected into the analyses to be carried out. The project's start-up year was devoted to formalizing the partnership between PIM and the Calanques National Park in the form of a Framework Agreement.

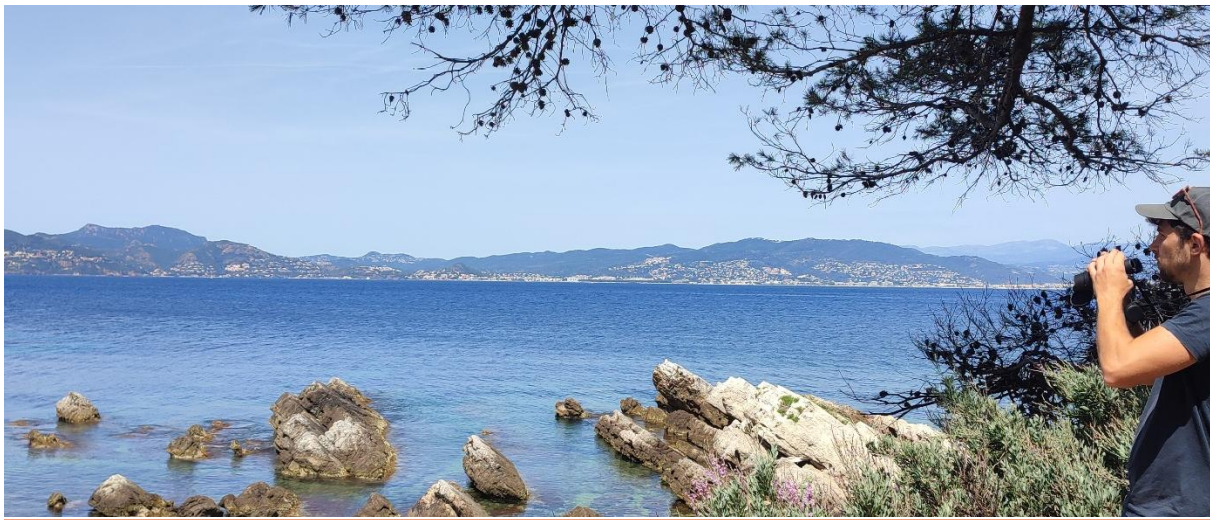
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**Grand Rouveau (Embiez archipelago, Six-Fours-les-Plages)** : PIM is co-manager of Grand Rouveau Island, where biodiversity monitoring protocols have been in place since 2012 (European leaf-toed gecko, Botany, Yellow-legged Gull, invasive plant species control and Black Rat eradication in 2017). The island also offers numerous possibilities for testing the implementation of protocols prior to their replication, as well as for organizing training sessions or on-site training workshops. The naturalistic mission of 2024 focused on the marine environment, with monitoring of Posidonia meadows, juvenile fish nurseries and adult fish using transects.



*View of Les Embiez from Grand Rouveau island*



- 1 **Saint-Honorat (Lérins archipelago – Cannes)** : The Abbaye de Lérins is a member of PIM Initiative since 2022, and has sought its expertise in managing invasive species and improving knowledge of the island's biodiversity at the 4<sup>th</sup> PIM Symposium (a meeting organized by PIM and the Conservatoire du littoral in October 2023, bringing together around a hundred stakeholders involved in the conservation of Mediterranean islands). Located in the Lérins archipelago and belonging to the monks of the Abbey of the same name, Saint-Honorat is the last island in Provence to be home to the Western Green Lizard (*Lacerta bilineata*), a species that is potentially under heavy pressure from the presence of the Colchis Pheasant (*Phasianus colchicus*), and is thus confined to small areas. Thanks to the support of the François Sommer Foundation, a study is currently underway to assess the impact of pheasant predation, and to propose possible management measures in favor of the Green Lizard. The field mission that took place from June 18 to 20, bringing together various experts from the PIM network, notably AGIR écologique consultancy, and the monks who warmly welcomed them, aimed to plan the operations that will enable such a study to be carried out next spring. It also provided an opportunity to update the botanical, entomological and herpetological inventories of the outlying islets of Saint-Ferréol and La Tradelière. A naturalist note [available online](#) provides details of the inventories carried out.



PIM mission on the island of Saint-Honorat – France, June 2024



# Program to combat invasive species on outlying islands in Corsica and the Southern Region

Invasive species are a key issue in island environments. PIM Initiative has therefore been commissioned by the French Office for Biodiversity (OFB) to draw up a [strategy towards invasive species](#) impacting heritage seabird species on PACA islands and islets in 2018, then [a strategy for 2022-2023 in the outlying Corsican islands](#). These strategies are in line with the objectives set by the Marine Environment Strategic Framework Directive and are based on the islands database created by PIM Initiative, on data compilation work carried out previously as part of the Atlas project, on exchanges with the National Parks of the Provencal coast and managers in Corsica, and on diagnostics and monitoring carried out in the field. They are now being deployed in Corsica and the Southern Region of France.



The teams mobilized by PIM Initiative and accompanied by local managers (Corsican Regional Natural Park, Joint Management Syndicate for the Grand Site of the Sanguinaires Islands and the Pointe de la Parata, etc.) jointly carried out new missions on Corsica's outlying islets in May, and again in autumn 2024, to assess the effectiveness of the rat eradication carried out in 2023 in the Scandola Nature Reserve, and to plan the future operation planned for the Sanguinaires archipelago in 2025.





*Joint missions with the managers of the Scandola nature reserve and the Sanguinaire archipelago (Corsica) in 2024*

The latter is part of the LIFE MMS project LIFE22-NAT-FR-LIFE MMS n°101113629, co-financed by the European Union and the OFB, and in which PIM Initiative is a beneficiary. Among these teams, the HELP sarl company, in charge of the rat eradication, and other experts from the PIM network in charge of naturalist monitoring, have implemented different actions in several zones, depending on the stage of progress in the Black Rat (*Rattus rattus*) eradication process. Checks on the effectiveness of the rat eradication carried out in September 2023 in the Scandola Nature Reserve have confirmed that the eradication carried out last year was a success.

At the same time, [monitoring of the Scopoli shearwater colony with the Corsican Environmental Office \(OEC\)](#) showed an increase in the reproductive success rate from 17% in 2023 to 68% in 2024! To ensure the continuity of the biosafety system, we are continuing to support managers in the field with the help of a [methodological note written by HELP Sarl](#).

On the Sanguinaires islands, where rat eradication is planned for autumn 2025, the experts involved have been working on the steps to be taken to prepare for it: naturalist inventories to assess the initial state of the local ecosystem, a feasibility study and mapping of the spots to be targeted for setting traps. These interventions have a common objective: to protect breeding seabird colonies, whose survival is threatened by these invasive rodents, which prey on eggs and chicks to eat them, and create a disturbance that causes adults to abandon their nests. The progress report on operations carried out under the Life [is available on this link](#).



*Naturalist monitoring on the Sanguinaires islands, Corsica.*

Similar measures to monitor invasive species are also envisaged and currently under study on certain islands in the southern region of France. In June 2024, a field visit organized jointly with the Calanques National Park, PIM Initiative and HELP Sarl discussed the feasibility of a rat eradication on the Tiboulens islets of Ratonneau (Frioul archipelago, Marseille) and Riou (Riou archipelago, Marseille) and the harmonized monitoring to be set up beforehand in 2025.



Co-funded by  
the European Union



# Grand Rousseau island : 4<sup>th</sup> year of co-management for the site !



The 6.5-hectare Grand Rousseau island is located in the Embiez archipelago, off the coast of Six-Fours-les-Plages (Var, France). Following the acquisition of the site by the Conservatoire du littoral in 2000, and after more than ten years of action on the island, PIM Initiative officially take over management of the site alongside the Six-Fours-les-Plages municipality in 2021. Throughout the year, PIM is responsible for monitoring the site, raising user awareness and tracking its exceptional biodiversity.



## Regional Marine Guard

Since 2021, PIM a team a eco-guards are mobilized on the island during the summer season. For the second time in 2024, PIM benefited from the Régionale Marine Guard scheme set up by the Southern Region, thanks to support from the European FEAMPA scheme, to deploy its two rangers on this Natura 2000 protected site and the associated public maritime domain. During the summer of 2024, the two eco-guards spent two to three days a week at sea between June and August during the touristic season to raise awareness among yachtsmen (sailboats, rigid and semi-rigid boats, boats without a license...) of marine biodiversity issues, and in particular the protection of the Posidonia meadow (*Posidonia oceanica*) around the island, by reminding them of good mooring practices. Most of the sea patrols were carried out in collaboration with Atelier Bleu CPIE Côte Provençale, an expert in engaging communication and raising awareness on ecological issues. In total total, 182 boats (747 yachtsmen) were sensitized at sea, and a hundred of yachtsmen ashore at stands in the local ports.



User awareness patrols near Grand Rousseau in 2024



## Naturalist monitoring and control of invasive alien species

### European leaf-toed gecko (*Euleptes europaea*)

In 2024, experts from AGIR écologique, accompanied by the PIM Initiative team, continued to monitor the artificial shelters for European leaf-toed gecko (*Euleptes europaea*): these tile shelters, specially designed to house nocturnal geckos, enable daytime monitoring of the populations. Photo-identification tests (dorsal patterns and eye irises) were carried out from one monitoring session to the next, based on photos taken during previous sessions. In all, more than 50% of the individuals were found from one mission to the next! In August, the European leaf-toed gecko population in the walls surrounding the lighthouse was monitored by CMR (Capture-Marking-Recapture), a technique used for the first time using photo-identification to assess the size of the European leaf-toed gecko population. This CMR was carried out at night in order to observe these nocturnal geckos in their natural behaviour, and to assess the potential impact of the work carried out on site in 2022. Since 2024, Initiative PIM is also a partner of AGIR écologique in Julie Quessada's PhD on the study of the ecology of the European leaf-toed gecko.



Night-time monitoring of gecko populations on Grand Rousseau Island, France

### Flora: monitoring carried out thanks to on-site training and partner botanical experts

As part of the partnership between PIM and Septentrion Environnement/CFPPA Marseille since 2022, students from the Lycée des Calanques visited the Grand Rousseau island during several on-site trainings in April, June and late September.

In April, students from the Marseille campus carried out the annual photomonitoring of the 18 vegetation plots studied each year since the eradication of *Carpobrotus edulis* in 2013, in order to assess the evolution of the repopulation of local flora in the area, previously choked by this invasive plant native to South Africa. In June, students from the Valabre campus carried out a botanical inventory of the 18 vegetation plots. At the end of September, the students analyzed the state of the protected plant *Limonium pseudominutum* population on the island. These workcamps offer participants an ideal opportunity to learn scientific techniques for naturalist monitoring in the field, while providing invaluable support to the PIM Initiative team in carrying out annual naturalist monitoring on Grand Rousseau island!



*Naturalist monitoring carried out by a group of students on a in-site training on Grand Rouveau, France*

A protected plant (*Romulea columnnae*) previously unknown on the island was observed by the AGIR écologique botanist during her visit on January 31. Her inventory of the vegetation during her mission at the end of April (on the 29th and 30th) also identified around ten new plant species not previously recorded on Grand Rouveau island. Finally, on July 10, a team from the Conservatoire du Littoral helped with the annual removal of *Carpobrotus edulis* regrowth. The volume of this exotic and invasive plant species uprooted has decreased over the years, but still persists.

### Monitoring the nesting of Yellow-legged Gulls

Students took part in the April 11-12 workcamp to monitor the population of Yellow-legged Gulls (*Larus michahellis*) nesting on the island. A total of 127 nests were counted, the same number as in 2023. Additional nest analysis was carried out in collaboration with the Ionian University (Greece). 24 gull nests were surveyed and the plastics, feathers and shell fragments found in the nests were collected for analysis by Greek researchers as part of a study into the impact of plastic pollution on gull reproduction.

### Biosecurity: post-eradication monitoring of the Black Rat

The students had the opportunity to check the biosecurity system set up on the island to prevent recolonization by the Black Rat (*Rattus rattus*), eradicated on the island since 2018. No trace of rat was observed, confirming the success of the operation to date.

### Marine monitorings

Last but not least, in addition to the terrestrial naturalist monitoring regularly carried out, students were also able to implement protocols for monitoring juvenile fish nurseries, counting adult fish and tracking the delimitation of the Posidonia meadow around the island.





The eco-guards, the "2<sup>nd</sup> island space management" project manager and the director of PIM Initiative, sailing towards the Grand Rouveau island, Six-Fours-les-Plages, August 2024.

Find out more about the activities carried out on the Grand Rouveau in 2024, in the [dedicated activity report](#).





# RESCOM: Towards greater ecosystem resilience in the Mediterranean



MEDITERRANEAN  
BIODIVERSITY  
CONSORTIUM

The first initiative of the Mediterranean Consortium for Biodiversity (CMB), a coalition of regional environmental organizations launched in 2021 in partnership with the Conservatoire du littoral, the RESCOM project aims to improve the environmental and social resilience of the Mediterranean basin through the implementation of Nature-based Solutions (NbS) via an integrated, multi-partner, multi-ecosystem approach. Launched in 2023 and co-financed by the French Global Environment Facility (FFEM) and the MAVA Foundation for a 4-year period, it combines training and capacity-building actions, activities deployed on a regional scale (experience sharing, call for small projects, early warning system), and concrete measures in six pilot sites located in Albania, Montenegro, Morocco, Tunisia, Turkey and Italy, and developed in close collaboration with natural site managers and other national and local partners. The project is structured around three specific objectives:



- Build the capacity of managers and partners at pilot project sites with regard to SfN and other protection and resilience measures.;
- Promote the exchange of experience and best practices on the application of the SfN concept within a Think & Do Tank, an informal regional think tank, leading to the deployment of small-scale projects and advocacy activities on a Mediterranean scale;
- Define and implement demonstration SfNs on several pilot sites, in close collaboration with national and local partners involved in site management.

[www.medconsortium.org](http://www.medconsortium.org)



*RESCOM project steering committee at Tour du Valat headquarters (Arles, France), June 2024.*

## Main activities in 2024

### Designing a training program

Following the diagnostic work carried out during the first half of 2024, which focused on capitalizing on the existing training offer within MBC members and assessing the needs of local partners in terms of skills enhancement, the analysis of the results obtained, carried out by Initiative PIM, helped define the main directions to be given to the future training program. An external pedagogical engineering service, jointly managed by MedWet and PIM Initiative, was then launched in the summer of 2024 to support the further development of the training program. Several working sessions, including a face-to-face one at Initiative PIM's premises in Marseille, were organized by the association to foster collaboration between Consortium members around the creation of a consolidated capacity-building program, which could be launched in 2025.

### Implementing Nature-Based Solutions (NbS)

As the RESCOM project referent for the Sardinia pilot site, an PIM Initiative team visited the Capo Carbonara Marine Protected Area (AMPCC) in January 2024, to draw up an action plan and frame the partnership for implementing conservation and ecological restoration actions in the area. A partnership agreement between PIM Initiative and the commune of Villasimius, as manager of the AMPCC, was signed in March, providing for the implementation of sustainable preservation, restoration and management measures on the site as follows: i) the installation of a post-eradication monitoring system and evaluation of the impact of this measure on yelkouan Shearwaters (*Puffinus yelkouan*), Scopoli Shearwaters (*Calonectris diomedea*) and Thyrrenian lizards (*Podarcis tiliguerta*); ii) the restoration of 230m<sup>2</sup> of damaged Posidonia meadows; iii) the development and installation of local biodiversity awareness panels on Cavoli Island. In 2024, data concerning the Thyrrenian Lizard population were collected, and monitoring of the Scopoli Shearwater and Yelkouan Shearwater populations nesting on Cavoli Island was carried out as agreed by the Anthus ornithological association.

A study led by Unica-CCB (the botanical conservatory of the University of Cagliari) was also launched in 2024 for a period of one and a half years. An agreement between UNICA-CCB and PIM Initiative was

signed in March, setting out the objectives of the study, which include: i) the identification and study of the most endangered endemic plant species on the islands of Cavoli and Serpentara; ii) the collection of germplasm and the *ex-situ* conservation of the selected species, at the Botanical Conservatory of Cagliari (UNICA-CCB); iii) Dissemination of the study results, which will enable the identification and implementation of suitable conservation measures, particularly in terms of the frequentation of these tourist areas. In September, Unica-CCB team completed the collection of all the seeds of endemic species and species of phytogeographical interest on the islands of Cavoli and Serpentara, and also completed collections in the coastal areas of Capo Carbonara.

### Secretariat of the Mediterranean Consortium for Biodiversity (CMB)

In 2024, PIM Initiative acted as the CMB's secretariat, representing the consortium at various events, helping to organize steering committees, and drafting official documents and minutes of its members' meetings.



*Cavoli Island, a pilot site for RESCOM, seen from Cape Carbonara, Sardinia.*





# ICO SOLUTIONS:

## International training for the conservation of islands, coasts and oceans



Initiated in 2021 by the Rhône, Mediterranean, & Corsica French Water Agency, the Conservatoire du littoral, the Aix-Marseille-Provence Metropolitan Chamber of Commerce and Industry, under the high patronage of the French Ministry of Ecological Transition, the ICO Solutions (Islands, Coasts, Oceans) approach is expressed through various activities:

- Reflection and experience-sharing workshops: in the form of themed webinars
- Training in the conservation and management of islands, coasts and oceans: the COGICO MOOC
- A networking platform for companies and associations: Pataclet

**ICO is an approach that aims to support and stimulate the definition and implementation of concrete solutions to the major challenges facing islands, coasts and oceans in terms of preservation and sustainable development. ICO also aims to cross-fertilize expertise and perspectives by bringing together all the players involved in preserving ecosystems: public players, associations, experts, scientists and economic players.**

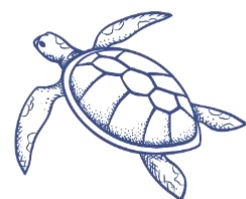
### Main activities in 2024

#### Webinars: sharing international experience and expertise

In 2024, as part of the ICO Solutions approach, PIM Initiative supported the Conservatoire du littoral's Europe and International Delegation in organizing these international webinars to share experience and expertise on various topics:

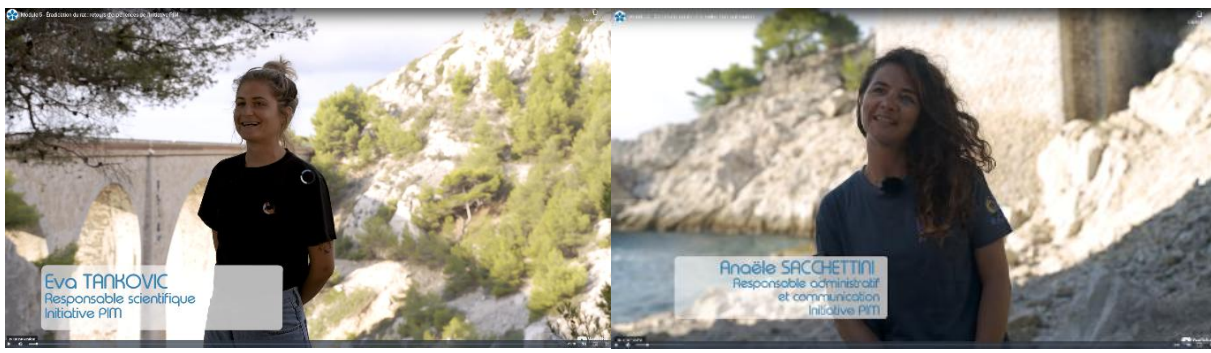
- Light pollution: 3 episodes on the issues at stake, how to carry out diagnoses, and solutions to combat nuisance and impacts on coastal biodiversity (turtles, birds, insects);
- Coastal observatories, a series co-produced with the RECOS project (Resilience of Coastal Zones in the Indian Ocean): 4 episodes on the construction and life phases of an observatory, with focuses on the different types of existing observatories (coastal erosion and climate change, biodiversity or socio-economic issues).

Over 450 people from 30 different countries took part in these webinars. In 2025, new workshops will be organized, on themes determined with our partners. In the meantime, you can watch the replay on our website [ICO](#).



## The COGICO MOOC: training environmental professionals in the Conservation and Management of Islands, Coasts and Oceans!

In 2024, with technical and financial support from the Rhône, Mediterranean, & Corsica French Water Agency, and the FFEM, PIM Initiative supported the Conservatoire du littoral (Europe & International Delegation) in developing the COGICO training course. With lessons from experts and professionals in the field, this MOOC is an invitation to learn and progress in the management of coastal and insular natural areas. At the end of the course, trainees will be able to grasp all the components involved in managing a natural area, and to understand and implement relevant actions to guarantee the long-term preservation of a site, its heritage and its resources. Online, French-speaking and free of charge, the training is accessible directly via an interactive platform ([www.cogico.fr](http://www.cogico.fr)). Between May and December 2024, 8 Modules were made available on topics relating to the management of natural areas. Members of the PIM secretariat, and more generally members of the PIM community, were asked to share their experiences of management on small islands.



*Interviews with PIM team members for the COGICO MOOC*



Keep up to date with the latest news from ICO Solutions :



[Website](#)



[Linkedin](#)





# Initiatives supported

## Gatvaire project (Balearic Islands, Spain): Greater involvement of fishermen in Nursehound conservation!

A second phase of the Gatvaire project was launched in April 2024 in the Balearic Islands, in close collaboration with fishermen in areas of the archipelago with high conservation concerns for the Nursehound (*Scyllorhinus stellaris*). They were asked to sign a voluntary agreement to actively contribute to the protection of certain threatened or protected cartilaginous fish, by undertaking to share information on accidental catches and to release the individuals caught, after receiving training on the identification of the species concerned, and on the correct actions to adopt. In return, the volunteer fishermen received documentation, an invitation to visit the Palma Aquarium and/or the Cabrera Aquarium, as well as a "fisherman for conservation" flag, which they can display on their boats. Nearly 200 fishing boats from the prudhomies of Alcúdia, Cala Rajada, Ciutadella, Formentera, Vila and Sant Antoni have been contacted as part of this initiative.

This initiative is a continuation of the *in-situ* conservation project "Petits Taurons" (or "Acción Stellaris"), launched in 2021 by the organizations Save the Med, Palma Aquarium Foundation, Sharkmed and Mallorca Preservation Fund, and supported by the Balearic Islands Department of Agriculture, Fisheries and Food. The project consists of promoting the reproduction of Nursehound (*Scyllorhinus stellaris*) in the Palma and Cabrera aquariums, and releasing captive-born individuals into the Cabrera National Park, the Toro and Malgrats Islands Marine Reserve and the Freu de Sa Dragonera Marine Reserve in the Balearic Islands (Spain). More than 150 specimens of this endangered species have already been born thanks to this initiative, and have been fitted with small transmitters that enable them to be geolocated and identified in the event of capture.



## Combating the erosion of islets in the Aegean Sea: support for the Astypalea goat and sheep relocation program (Greece)



The ancient islands of the southern Aegean (south of the islands of Astypalea and Anafi: Zafora, Dyo Adelfia, Tria Nisia, etc.) have been isolated for millions of years and are home to many critically endangered endemic plant and animal species. Today, these islands are under serious threat, particularly due to the proliferation of invasive species introduced by man (mainly goats and sheep), which are destroying the native vegetation and leading to the progressive desertification of these unique island ecosystems. The severe overgrazing to which these islands are subjected is destroying millions of years of evolutionary history and is currently accelerating the disappearance of many unique plants, invertebrates and birds.



*Desertification, soil loss and gullying caused by recently introduced feral goats on the island of Plakida (Tria Nisia group). J. Foufopoulos*

Today, scientists from the University of Michigan, with the support of PIM Initiative, are working with the municipality of Astypalea to eliminate this type of livestock from the islands of Dyo Adelfia and Tria Nisia. Within this framework, a full ecological assessment of the islands' environment was carried out by scientists in spring 2024. Subsequently, a cooperative mission with teams of local shepherds was organized in July 2024 to permanently remove the animals from the islands before the researchers engaged local communities, government agencies and environmental organizations in an ongoing collaborative effort to raise awareness, gain support and ensure the sustainability of the eradication project.



Finally, long-term monitoring programs are set up to assess ecosystem recovery, track the resurgence of endemic species and prevent future invasions. This effort is also in line with the recent announcement of the creation of a new national park in the region, and will help restore the region's threatened endemic biodiversity. [The project, which began in spring 2024, will continue into 2025.](#)



Sheep evacuation in partnership with local shepherd teams © J.Foufopoulos



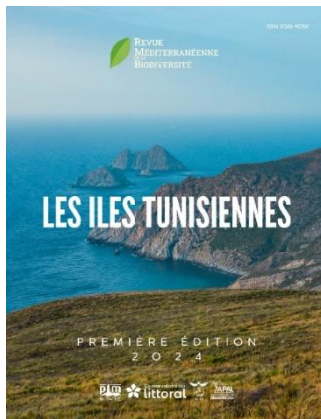
## Naturadex Islands



"Naturadex" is a pilot digital platform that aims, first and foremost, to centralize, disseminate and enhance knowledge on the biodiversity of the Governorate of Beja (Tunisia), promoting citizen participation, education of the general public and collaboration with local stakeholders. After successfully launching the pilot of Tunisia's first platform for disseminating biodiversity information, entitled "Naturadex", and publishing over 2,500 freely accessible data concerning the fauna and flora of the wetlands in the Governorate of Beja, the Tunisian Wildlife Association (ATVS) has teamed up with PIM Initiative to launch a subsidiary dedicated to islands, "Naturadex Islands", with the aim of centralizing, disseminating and promoting information on the biodiversity of Tunisian islands. This subsidiary, whose construction was launched in 2024 with the support of The Dreamer and the Critical Ecosystem Partnership Fund, will centralize, disseminate and promote information on the biodiversity of Tunisian islands. [naturadex.atvs.tn](https://naturadex.atvs.tn)



## Launch of the Mediterranean Biodiversity Review



PIM Initiative has supported the ATVS in the development and publication of the first digital edition of the Mediterranean Revue of Biodiversity, entitled "Tunisian islands". This project, co-financed by PIM Initiative and the Conservatoire du littoral, with the support of the APAL, marks an important step in the conservation of Tunisian biodiversity. An issue that undertakes an in-depth exploration of ecosystems, biological diversity, and the historical and cultural elements that sculpt island lands.

[Discover the Revue here!](#)



## Restoration of the Asfour building, Zembra (Tunisia)

The FFEM funded COGITO project enabled PIM to support the managers of the MCPA in Zembra (Tunisia) in the restoration of a building known as the "Maison d'Asfour" in Zembra. The aim of the building's renovation is to provide the co-managers of ASPEN and APAL, as well as the experts involved in the technical and scientific missions to Zembra, with an operational living and working space.



*Renovated Asfour building on Zembra (Tunisia) © ASPEN*



FONDS FRANÇAIS POUR  
L'ENVIRONNEMENT MONDIAL

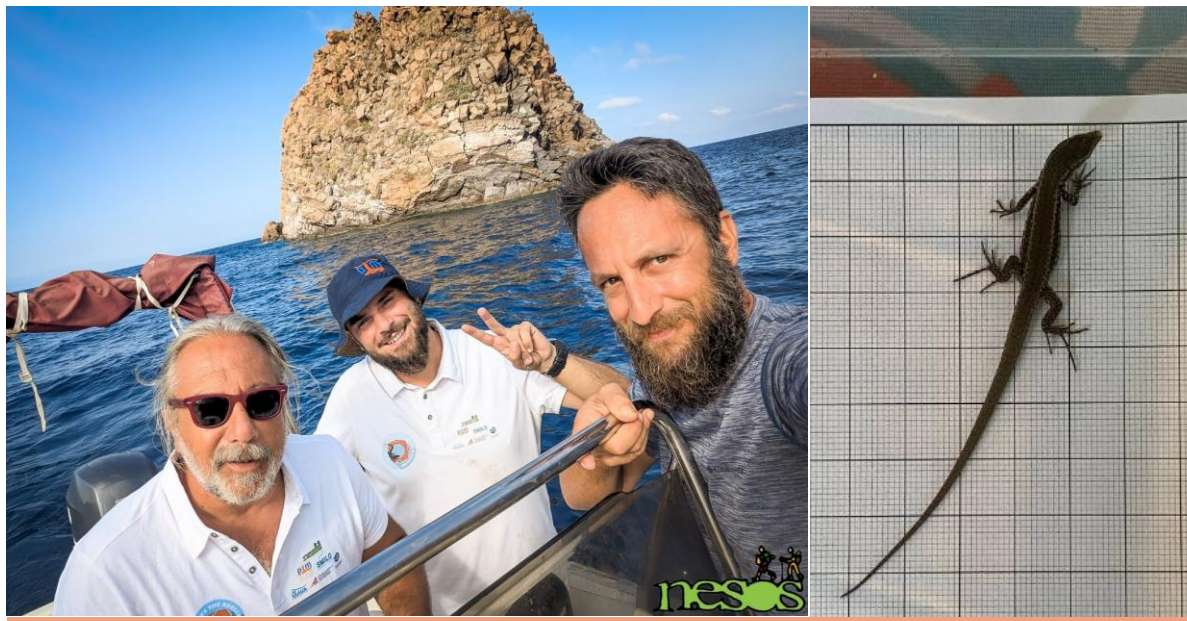
**COGITO**  
project





### *Podarcis raffonei* reintroduction project in the Aeolian Islands (Sicily, Italy)

Young Aeolian lizards (*Podarcis raffonei*) born in captivity on the premises of the Nesos association on the island of Lipari, were released on an islet in the Aeolian Islands on July 31, 2024. The project, supported by the NGOs PIM Initiative and SMILO and launched in 2023, aims to increase existing populations of *Podarcis raffonei* Eolie, an endangered species of lizard which numbers just 2,000 individuals. A captive breeding program carried out on site at Lipari will enable the creation of new small populations which will then be released on suitable islands in the archipelago, where no other potentially "competing" lizard species is present. The project has now entered its most ambitious phase, with the aim of reducing the risk of extinction for this endemic species of the Sicilian archipelago, and emblematic of all Mediterranean fauna..



The Nesos team on the day of release of the captive-bred lizards, July 2024.





# Other events

## Participatory science program on the Levant (National Park of Port-Cros) : What is this Gecko?

Three species of geckos are found on the island of Levant: The *Tarentola mauritanica*, the *Hemidactylus turcicus* and the rare European leaf-toed gecko *Euleptes europaea* . The latter species is the most endangered of the three, and is found almost exclusively on the islands. The presence of the other two species, and in particular the recent introduction of the *Tarentola mauritanica*, may lead to the rarefaction of the European leaf-toed gecko . Thanks to the interest and involvement of the Levantine inhabitants of the Naurist Domain of Héliopolis, PIM and AGIR écologique have developed a participatory science program through the creation of an Inventaire National Patrimoine Naturel (INPN) species quest to update knowledge of the distribution of the three species on the island. [Consult the species identification leaflet.](#)

In September 2024, an PIM Initiative team organized an information and awareness-raising session on Levant island, in conjunction with the Hyères town council, to get local residents more involved in this participatory science program. This was followed by a nocturnal prospecting trip to help Levant residents test their knowledge in the field!



*PIM Initiative's involvement with the residents of Levant island, in September 2024.*

## SMILO conference: contribution to invasive species management modules

From October 13 to 17, the International Meeting of Small Islands took place on Frioul islands (Marseille, France), organized by SMILO, a French NGO that supports small islands of less than 150 km<sup>2</sup> in their efforts to achieve sustainable development. Initiative PIM actively contributed to the workshops and field trips dedicated to the management of invasive alien species: Eva Tankovic, PIM Initiative's Director, and Louis Dutouquet, member of the NGO's Scientific Committee and manager of HELP sarl, presented examples of invasive species control coordinated by the NGO. Vincent Rivière, also member of the Scientific Committee and co-manager of AGIR écologique, also led a field trip to Frioul islands to discuss actions to monitor invasive plant species.



*Field trip to Frioul Island (France) focused on invasive alien species management, October 2024.*





# PARTNERSHIPS AND NETWORKS





## 1% for the Planet



In 2024, PIM Initiative joined the "1% for the Planet" network, a platform that links companies and associations working to protect the environment. Each year, 1% for the Planet member companies pledge to donate 1% of their sales directly to the approved associations of their choice.

Find out more: [www.onepercentfortheplanet.fr](http://www.onepercentfortheplanet.fr)

## The Medfund



The MedFund is a private, non-profit institution based in Monaco that provides sustainable funding for the conservation of marine biodiversity. This conservation trust mobilizes and invests financial resources, the interest on

which is used to provide grants to NGOs and national management authorities for marine protected areas in the various Mediterranean countries. This financial tool, which is destined to become central to the Mediterranean landscape, needs to be kept up to date on the needs of protected area managers, their constraints, and the identification of potential future beneficiaries. Initiative PIM fulfils this role alongside the other members of the Med Fund. [themedfund.org](http://themedfund.org)

## Mediterranean Biodiversity Consortium (MBC)

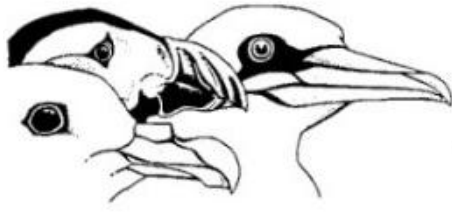


Safeguarding a Mediterranean basin with healthy ecosystems, properly managed, enhanced and protected in the face of the climate emergency and the sixth mass extinction of species: this is the common desire of the six international organizations that are members and partners

of the Consortium. MedWet, MedPAN, PIM Initiative, Tour du Valat, International Association for Mediterranean Forest (IAMF), IUCN Centre for Mediterranean Cooperation, Conservatoire du littoral and WWF France officially launched the birth of the Mediterranean Consortium for Biodiversity in 2021. These players in the preservation of forests, islands, marine environments, wetlands and coastlines are joining forces in a complementary way to tackle the climate emergency and the sixth species mass extinction, while providing sustainable goods and services for the well-being and good health of current and future generations.

<https://www.medconsortium.org/>

## The Scientific Interest Group for Marine Birds (GISOM)



A French initiative aimed at promoting seabird conservation projects, pooling data and coordinating monitoring operations throughout France, the PIM network has been identified as the local coordinator. Responsible for data collection on the Mediterranean coast of PACA, Initiative PIM thus participates in the national data-sharing effort.

## Small Islands Organisation (SMILO)



SMILO (Small Islands Organisation), a partner NGO which was also incubated within the Europe & International Delegation of the Conservatoire du littoral, supports small islands of less than 150 km<sup>2</sup> in their sustainable development and management of their resources. It supports the integrated management of island territories in the fields of water & sanitation, waste, energy, biodiversity, landscapes and cultural heritage. The "Sustainable Island" label rewards positive local dynamics and sustainable practices. Currently, 20 islands are involved in this labeling process. SMILO provides additional support through the Island Fund, which finances concrete, sustainable operations on the ground. To strengthen cooperation and solidarity between islands, SMILO also coordinates an international network of islands and island partners located in Europe, the Mediterranean, West Africa, the Indian Ocean and South-East Asia.

PIM Initiative is proud to be a member of SMILO's Board of Directors, and to participate in this innovative initiative. [smilo-program.org](https://smilo-program.org)

## PATACLET



After several months of reflection, and various workshops with representatives of associations and companies in Southern region of France, the Conservatoire du littoral and the Aix Marseille Provence Chamber of Commerce and

Industry (CCI) have officially launched the PATACLET initiative. Through a web-based referencing platform, events and meetings, PATACLET will facilitate financial, skills and/or material sponsorship for conservation impact projects with a territorial approach. By targeting small and medium-sized companies based in Provence-Alpes-Côte d'Azur, and facilitating the identification and follow-up of short-term projects (18 months maximum) carried out on the region's insular, coastal and marine natural areas, PATACLET aims to create links between the worlds of conservation and business. Some forty companies and as many environmental associations & NGOs were present at the first "Rencontres PATACLET", held on November 26, 2024 at the Bourse Palace in Marseille, with the support of the MMA Entrepreneurs of the Future Foundation and the Sud Provence-Alpes-Côte d'Azur Region. [pataclet.org](https://pataclet.org)

## RESEDA-Flore



Created in 2018, RESEDA-Flore - RESEau D'Acteurs pour la conservation de la flore méditerranéenne - brings together scientific, conservation and management organizations with the aim of improving cooperation for better conservation of species and ecosystems. This

cooperation is based on closer links between fundamental research organizations and those involved in the practical management of natural environments. The network has created a collective dynamic, formalized by the signing of a cooperation charter that is unprecedented in the Mediterranean region. By pooling the knowledge, skills and experience of its members, RESEDA-Flore is developing reference systems and tools for the conservation and sustainable management of Mediterranean biodiversity, aimed at managers of natural areas, local authorities and government departments.

<https://reseda-flore.eu/src/home/index.php>



*PIM mission to Scandola nature reserve, Corsica May 2024.*



# PUBLICATIONS

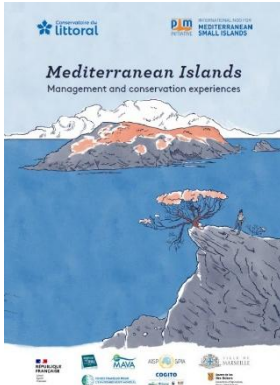
## To watch



Knowledge acquisition, capacity building, co-management support, ecological restoration, communication and advocacy.... What is PIM Initiative? From the genesis of a program for the preservation of small Mediterranean islands within the Conservatoire du littoral, to the creation of an NGO whose field of action today extends as far as Macaronesia, we provide a pictorial answer with the icons that make up our international network, the one that brings all our island ecosystem conservation projects to life. [This corporate video](#), aimed at raising awareness of the association and its actions among the general public and potential future partners, was produced during a privileged event within the PIM network, for meetings and the sharing of experiences: PIM 4<sup>th</sup> Symposium for Mediterranean Small Islands, held in Lipari (Sicily, Italy), in October 2023, and produced and broadcast the following year. The filming of the images was accompanied by a series of interviews gathered in a Youtube channel called "Visages des PIM" (Faces of the PIM), unveiled gradually and regularly on social networks since October 2024, and giving all the NGO's partners and members of the public wishing to get to know it better a glimpse of the people who make up its community of experts and managers. This series highlights another aspect of the association's activities by giving the floor to some of its pillars, who recount the genesis of the program and the various adventures experienced in the field, from a lighter, more humorous angle. The videos were produced and edited by Maxence Page and Johanna Lebigre, in partnership with the Conservatoire du Littoral's Europe and International Delegation, and can be viewed on [PIM Initiative's new Youtube channel](#)!

# Miscellaneous, to read !

- **Management guide for Mediterranean islands, Conservatoire du littoral and PIM Initiative**



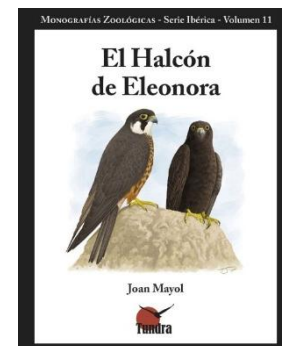
In order to share the knowledge and best practices acquired over the years by PIM Initiative and Conservatoire du littoral, this document aims to capitalize on and enhance the experience of the many conservation and management initiatives carried out on small Mediterranean islands in recent years.

The book can be consulted online: [IN ENGLISH](#) / [IN SPANISH](#)

- **“The Eleonora’s Falcon”, Joan Mayol, Tundra Editions, 2024**

**Mayol, J. 2024.** *El Halcón de Eleonora*. Monografías Zoológicas, Serie Ibérica. Vol.11. Tundra Ediciones, Almenara.

To order the book, [click here](#).



- **COGITO project: all developed resources available on the MedPAN website**



Find all the information and resources relating to the COGITO project [by clicking here](#). This project, run from 2018 to 2024, was implemented by PIM Initiative, MedPAN, the Conservatoire du littoral and WWF, and funded by the FFEM, with the aim of strengthening the integrated and sustainable management of coastal, island and marine territories in Mediterranean marine protected areas.

- **Action TORDA II: Second edition of this large-scale monitoring mission in Tunisia**



As part of the second edition of the Torda initiative aimed at monitoring populations of birds and marine fauna along Tunisia's coasts, whether alive or stranded, marine census operations were successfully carried out over 2 months with the participation of 77 people, including experts, members of associations and volunteers. Discover the report [by clicking here!](#)

- **Internship thesis: Impact of work and management measures on the European leaf-toed gecko**

Discover Alexie Massemin's dissertation on the impact of works and management measures on European European leaf-toed gecko populations on Grand Rouveau island (Six-Fours-les-Plages, France) and Château d'If (Marseille, France), produced within her internship supervised by PIM Initiative and AGIR écologique. [Available by clicking here!](#)



## Naturalist notes and scientific publications

- [Rapport HELP SARL, 2024. Tentative d'éradication du rat noir \(\*Rattus rattus\*\) de l'île Garganellu et limitation du rongeur sur l'île Gargalo – Corse du Sud](#)
- [Philippe Ponel & Armand Matocq, 2024. Hétéroptères des îles Saint-Honorat et Saint-Férol \(Archipel de Lérins, Cannes, Alpes-Maritimes\) : Découverte de \*Mimocoris rugicollis\* \(A. Costa, 1853\) en France continentale \(Heteroptera, Miridae\)](#)
- [Note naturaliste PIM, 2024: Ile de Saint-Honorat, îlots de Saint-Ferréol et de la Tradelière \(archipel de Lérins, Alpes-Maritimes\). Inventaires de la biodiversité, préconisations de suivis et de gestion](#)
- [Qninba, A., Bousadik, H., Bergier, P. 2024. Observations ornithologiques dans le Sahara Atlantique Marocain, novembre 2023](#)
- [Qninba Abdeljebbar, 2024. Rapport de suivi des populations de Faucon d'Eléonore au Maroc, Saison 2024.](#)
- [Quessada et al., 2024. Selection and daily occupancy of artificial retreat – sites by a declining Mediterranean island specialist, the European leaf-toad gecko \*Euleptes europaea\*](#)
- [Jeanne Chaumont et Nicolas Croizé, 2024. Rapport d'activité île du Grand Rouveau](#)
- [Rapport Biophonia, 2024. Evaluation bioacoustique PIM, île Gargalu](#)
- [Rapport Biophonia, 2025. Etude bioacoustique PIM, îles Sanguinaires](#)



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