Terms of Reference

Methodological support for the definition of PANACeA Community Building Strategy and Action Plan, in direct link with the Capitalisation and policy targets of the project

Background information

MedCities is participating in the Interreg MED Horizontal project PANACeA - Streamlining Management efforts in Protected Areas for enhanced nature conservation in the Mediterranean, funded by Interreg MED Programme.

PANACeA fits in the Interreg MED Priority Axis 3: “Protecting and promoting Mediterranean natural and cultural resources”; specifically contributing to the Specific Objective 3.2 of the programme: “To maintain biodiversity and natural ecosystems through strengthening the management and networking of protected Areas”.

The Interreg MED programme is a transnational European Cooperation Programme for the Mediterranean area. It is co-financed by the ERDF (European Regional Development Fund), an instrument of the EU regional policy and of its new programming period.

Brief description of the scope of the project

The objective of PANACeA is to streamline networking and management efforts in Mediterranean Protected Areas (PAs) as a mechanism to enhance nature conservation and protection in the region.

The project aims at ensuring synergies between relevant Mediterranean stakeholders – including managers, policymakers, socio-economic actors, civil society and the scientific community –, and to increase the visibility and impacts of their projects’ results towards common identified strategical targets.

PANACeA builds a community of nature conservation stakeholders in the Mediterranean and acts as the Communication and Capitalisation instrument of the projects within the Interreg Med dealing with protection of biodiversity and natural ecosystems. Through its tool, the Interreg Med Mediterranean Biodiversity Protection Knowledge Platform, PANACeA ensures the transfer of synthesised projects’ outcomes and their dissemination across and beyond the region.

1 The Association MedCities is a network of Mediterranean cities which pursues urban sustainable development as a way to improve living conditions in the Mediterranean region www.medcities.org
The main thematic focus areas include coastal and marine management, biodiversity monitoring, sustainable use of natural resources, management of protected areas, adaptation to climate change, governance, cooperation and scientific and innovative methodologies, under the umbrella of a series of projects: ACT4LITTER (marine waste in marine protected areas), AMARe (marine spatial planning and PAs), CONFISH (network of fish stock recovery areas), ECOSUSTAIN (water quality monitoring solutions in protected wetlands), FishMPABlue2 (governance of artisanal fisheries in protected areas), MEDSEALITTER (marine litter impact on biodiversity), MPA-ADAPT (adaptation of MPAs to climate change), POSBEMED (strategy for joint management of Posidonia beaches and dunes), WETNET (wetland governance) and additional projects to be included in the coming period.

In-depth information on the project objectives, approach and expected outcomes can be found on the annexed public documents.

**Scope of these Terms of Reference**

In the frame of PANACeA, MedCities actively participates in WP3 Community Building, supporting the work package leader in the following activities:

1. Support in the definition of Community building Methodology, Strategy and Action Plan
2. Support in the methodology validation with modular projects
4. Animation of the PANACeA Community and organisation of working groups
   - Final report explaining the structure of the working groups and the relevance for the project’s outputs
   - Online exchanges (internal communication tools, conference calls, factsheets) with the working groups

The scope of these Terms of Reference is to select an international expert to provide methodological support for the definition of the community building strategy and action plan that will be linked to the capitalisation activities of the project and the policy targets identified.

The expert will work in pre-existing **draft documents** elaborated by the PANACeA partnership, including among others:

- Internal document for the analysis of modular projects
- Factsheets (PANACeA / Modular projects / Knowledge Platform)
- Methodology for stakeholders’ analysis

- Community building guidelines

- Establishment of working groups guidelines

- Guidelines for capitalisation activities

- PANACeA Policy targets

A full list of draft documents and tools that will be made available to the selected expert is provided as an annex.

The objectives and outputs of the expert’s work would be:

1. Review and finalise the Community Building Strategy.
2. Define a concrete Action Plan for the working groups of the Biodiversity Protection Community.
3. Identify the links between the Action Plan of Community Building Strategy and the Capitalisation Strategy.
4. Identify concrete policy targets and stakeholders in order to link the results of community building activities towards the technical and policy papers to be produced by PANACeA.
5. Produce “a brochure” (background document of about 25 pages) based on points 1-4 presenting the approach used within the WGs to reach the targeted policies.
6. Present the background document in the Barcelona Community Building event and review it based on the inputs of the modular projects.
7. Support in additional tasks which might be identified with prior agreement from both parties.

A rough estimation of the number of days needed would include: 3 days of document review, 10 days of drafting, 1 day for coordination, 4 days for the participation in Barcelona Community Building event, 2 days for finalising the document.

Planning

- The expert would be expected to start working on the assignment as soon as acceptance of the offer is communicated (18th July).
- A first draft report of the report should be submitted by the end of September 2017.
After including the comments of PANACeA partners, the document will be presented and discussed in the community building event to be organised in Barcelona by the **end of October 2017**.

The expert will present the final document, including the inputs from the Modular Projects by the **15th November 2017**.

Each of the above described steps will be validated by PANACeA. Regular calls and meetings (face to face or by skype depending on the expert location) with MedCities and/or other PANACeA partners will be planned during the development the activities in order to ensure a smooth development of the tasks and that the results are adapted to the needs.

**Selection of the expert**

The selection of the expert will be done after the reception of at least three technical and economic offers. The selection of the most advantageous offer will be based on the following criteria:

- Evaluation of methodological approach
- Evaluation of CV of the expert
- Evaluation of the economic offer including a breakdown of number of days needed for the completion of the work and the daily rate.

**Contractual and financial terms**

Administrative details of the Contracting Authority:

ASSOCIACIO MEDCITIES I/O MEDCITES  
C/ 62, 16-18, EDIFICI B, ZONA FRANCA  
08040 BARCELONA – SPAIN  
VAT number: ESG66401258

The travel costs for the participation of the expert in Barcelona Capitalisation event will be assumed by MedCities.

The acceptance of the offer of the successful tender will implicate the acceptation of the conditions and schedules detailed in this ToR.

A duly-issued invoice will be required for payment at the presentation of the final
document. The payment term for the invoice will be: bank transfer 15 days after the invoice date (bank account details should be detailed)

The tax legislation in force at the date of acceptance of the offer will be applied.

How to apply

The bids must be sent in one file on PDF format to the following e-mail address: ‘cperezv@amb.cat’ with the following subject: ‘Expert for Methodological support to MedCities network for the definition of PANACeA Community Building Strategy and Action Plan, in direct link with the Capitalisation and policy targets of the project’ by 24h00 of the 13th of July 2017 at the latest. The successful candidate will be notified on Tuesday 18th July.

Intellectual property

In the spirit of cooperation and exchange, the ownership of the work covered by the contract related to this ToR and co-funded by the Interreg MED Programme is open to the public and free of rights.

The deliverables and results of the project should be accessible and available for free to the general public in a usable format. The MA/JS and any other relevant Programme stakeholder can use them for information and communication purposes.

The authorship of the work covered by the contract related to this ToR is co-shared between the author and all the partners of the project.

Confidentiality clause

Despite the public execution of the project, part of the information exchanged for the development of the purpose of this contract between MedCities and the selected expert, may be confidential. On this basis, only the documents and other pieces of information provided explicitly with the statement “confidential” will be dealt with as such.

The selected expert ensures that respect its confidentiality and do not disseminate it, forward it to third parties or use it without prior written consent from the MedCities.
LIST OF ANNEXES

Annex 1: PANACeA public documents annexed to this ToR
- Presentation of PANACeA
- Factsheet on Modular Projects
- Factsheet on objectives and expected results
- Powerpoint presentation introducing the approach and establishment of Working Groups

Annex 2: PANACeA draft documents & tools that will available to the selected expert

DOCUMENTS: General information
- D.2.3.2. PANACeA factsheets:
  ✓ PANACeA informative factsheet
  ✓ Modular projects factsheet
  ✓ Knowledge platform factsheet

Community building
- D.3.1.1. Methodology for stakeholders analysis
- D.3.1.2. Community building guidelines and strategy

Capitalisation
- WP4. Working groups establishment: 2nd version (after kick off meeting): 3 WGs
- D.4.1.1. guidelines for capitalisation activities
- D.4.1.1. Inputs_capitalisation strategy: explains the construction of the capitalisation table
- D.4.2.2. PANACeA - Policy targets and projects
- D.4.2.2. PANACeA - tools vs projects’ activities

TOOLS: Community building
- D.3.1.1. Community calendar
- D.3.1.1. Matrices for stakeholder analysis
- D.3.1.1. « visual tools » for stakeholder analysis

Capitalisation
- D.4.2.2. Table synthesising projects activities
- D.4.2.2. Policies and instruments diagram
PANACEA: A regional initiative of streamlining management efforts in Protected Areas for an enhanced Protection in the Mediterranean Sea

The objective of PANACeA is to streamline networking and management efforts in Mediterranean Protected Areas (PAs) as a mechanism to enhance natural conservation and protection in the region.

The project aims at assisting relevant Mediterranean stakeholders, ensuring synergies among this community, and increasing the visibility and impacts of their projects’ results towards common identified strategical targets.

PANACeA acts as a Science-Policy-Interface (SPI) to foster the exchange of experiences and knowledge sharing and thus, influences a behavioural and policy change in the Mediterranean region.
Context: Interreg MED Programme

PANACeA project, coordinated by the European Topic Centre for Spatial Information and Analysis at the University of Malaga, is one of six Horizontal Projects approved from the first call of the Interreg Med programming period 2014-2020.

PANACeA fits in the Interreg Med Priority Axis 3: “Protecting and promoting Mediterranean natural and cultural resources”; specifically contributing to the Specific Objective (S.O.) 3.2 of the programme: “To maintain biodiversity and natural ecosystems through strengthening the management and networking of protected Areas”.

The Interreg Med programme is a transnational European Cooperation Programme for the Mediterranean area. It is co-financed by the ERDF (European Regional Development Fund), an instrument of the EU regional policy and of its new programming period.

Main Objectives of PANACeA

1) Synthesizing outcomes on natural protection and biodiversity conservation efforts;
2) Engaging a stakeholders’ community and transferring knowledge beyond the project's lifetime;
3) Implementing a communication and dissemination strategy;
4) Developing a long term capitalization tool ensuring evidence based policy enforcement.

Expected results of PANACeA:

PANACeA will:

- engage its stakeholders in the tailoring of their outcomes as synthesized evidence based tools that support multi-level management and policy;

- provide a series of recommendations based on the results of the Interreg Med Modular projects focusing on S.O. 3.2 emphasizing the importance of increasing the Protected Areas implementing management strategies in the MED region and beyond;

- provide means to reinforce regulations & enhance the effectiveness of protection awarded by legal means in the Mediterranean, supporting the efforts done so far to prevent deterioration & enhance the conservation of both natural and cultural resources;
- guide the legal management measures of natural resources in the Mediterranean Sea that actually protect biodiversity but whose main purpose is not strictly biodiversity conservation; and

- address transboundary cooperation and integration of PAs in territorial development strategies to achieve interconnected protection measures to tackle current and future pressures on coastal and maritime ecosystems in the Mediterranean.

Project Partners

ETC-UMA, University of Malaga (SPAIN)
Plan Bleu (France)
Conference of Peripheral Maritime Regions of Europe, CPMR (France)
UNIMED - Mediterranean Universities Union (Italy)
Barcelona Metropolitan Area, acting as MEDCITIES General Secretariat (SPAIN)
Regional Environmental Centre - REC (MONTENEGRO)

Key figures

Budget: 1,461,073.48 €

Duration: November 2016 – October 2019
Regional initiative of streamlining management efforts in Protected Areas for an enhanced Nature Conservation in the Mediterranean Sea

The objective of PANACeA is to streamline networking and management efforts in Mediterranean Protected Areas (PAs) as a mechanism to enhance nature conservation and protection in the region.

The project aims at ensuring synergies between relevant Mediterranean stakeholders – managers, policymakers, socio-economic actors, civil society and the scientific community –, and to increase the visibility and impacts of their projects’ results towards common identified strategical targets.

PANACeA acts as a Science-Policy-Interface (SPI) to foster the exchange of experiences and knowledge sharing and thus, to influence a behavioural and policy change in the Mediterranean region.

PANACeA builds a community of nature conservation stakeholders in the Mediterranean and acts as the Communication and Capitalisation instrument of the projects dealing with protection of biodiversity and natural ecosystems. Through its tool, the Mediterranean Biodiversity Protection Knowledge Platform, PANACeA ensures the transfer of synthesised projects’ outcomes and their dissemination across and beyond the region.

The main thematic focus areas include coastal and marine management, biodiversity monitoring, sustainable use of natural resources, management of protected areas, global changes, governance and cooperation and scientific and innovative methodologies, under the umbrella of a series of projects: ACT4LITTER (marine waste in marine protected areas) and additional projects to be included in the coming period. AMAre (marine spatial planning and PAs), CONFISH (network of fish stock recovery areas), ECOSUSTAIN (water quality monitoring solutions in protected wetlands), FishMPABlue2 (governance of artisanal fisheries in PAs), MEDSEALITTER (marine waste management), MPA-ADAPT (adaptation of MPAs to climate change), POSBEMED (strategy for joint management of Posidonia beaches and dunes), WETNET (wetland governance).

Main Objectives of PANACeA

1) Synthesizing outcomes on natural protection and biodiversity conservation efforts;

2) Engaging a stakeholders’ community and transferring knowledge beyond the project’s lifetime;

3) Implementing a communication and dissemination strategy;

4) Developing a long term capitalization tool ensuring evidence based policy enforcement.
Expected results of PANACeA

PANACeA will:

- engage its stakeholders in the tailoring of their outcomes as synthesized evidence based tools that support multi-level management and policy;
- provide a series of recommendations based on the results of the Interreg MED Modular projects emphasizing the importance of increasing the number of Protected Areas implementing management strategies in the MED region and beyond;
- ensure means to reinforce regulations and enhance the effectiveness of protection awarded by legal channels in the Mediterranean, supporting the efforts so far to prevent deterioration and strengthen the conservation of both natural and cultural resources;
- guide the legal management measures of natural resources in the Mediterranean Sea that actually protect biodiversity but whose main purpose is not strictly biodiversity conservation;
- address transboundary cooperation and integration of PAs in territorial development strategies to achieve interconnected protection measures and tackle current and future pressures on coastal and maritime ecosystems in the Mediterranean.

key figures

- **1,5 M €** Project budget
- **1,4 M €** ERDF
- **60 K €** IPA
- **36 Months** Project duration

Biodiversity Protection

STRENGTHENING BIODIVERSITY AND ECOSYSTEMS

Project co-financed by the European Regional Development Fund

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Biodiversity Protection Community
MODULAR PROJECTS on BIODIVERSITY PROTECTION

The Biodiversity Protection community of projects featured by the partnership PANACeA

Nine thematic projects, those approved by the steering committee of the Interreg Med programme 2014-2020 after their first call, are now under way in the programme’s priority axis 3 “Natural & cultural resources - Protecting and promoting Mediterranean natural and cultural resources” and particularly to reach the specific objective 3.2 “To maintain biodiversity and natural ecosystems through strengthening the management and networking of protected areas”.

All these projects gather in the overall Mediterranean ‘Biodiversity Protection community’ animated by the horizontal project PANACeA, an initiative to create synergies and new partnerships among Mediterranean stakeholders. PANACeA puts in place activities and actions to increase the visibility and impacts of the work implemented by a biodiversity protection community of projects.

This factsheet provides insight into the initial 9 projects that currently belong to the “Biodiversity Protection community” in the Mediterranean.

ACT4LITTER: Joint measures to preserve natural ecosystems from marine litter in Mediterranean Protected Areas

ACT4LITTER aims at reviewing the most promising proposed measures to effectively tackle the issue of Marine Litter and select those that could be implemented in MPAs, considering particularly the ecosystem services. The selection of measures will result in the development of MPA-specific action plans for implementation in a future project. Those plans will be complemented by a realistic and operational governance plan at transnational level.

MPA stakeholders and key experts on marine litter value chain will be involved through the process to validate the outputs together. The action plans will have a strong focus on preventive measures, using circular economy and sustainable consumption and production approaches. The issue of Marine Litter is global but MPAs are directly affected by its increasing amount, restraining highly the achievement of the conservation goals.

Keywords: marine litter, marine protected areas, action plan, governance, preventive measures, circular economy, sustainable consumption, natural conservation.

Led by: Catalan Waste Agency - Regional Activity Center for Sustainable Consumption and Production (SCP/RAC), Spain
Project manager: Magali Outters, SCP/RAC
Communication officer: Anne Furphy, IAT
Duration: 18 months
**AMARe: Actions for Marine Protected Areas**

AMARe aims at reinforcing the management and networking of marine protected areas (MPAs) to maintain their biodiversity and natural ecosystems. It targets a more integrated management of the maritime space, considering MPAs can be an efficient tool to achieve Maritime Spatial Planning (MSP) goals. The development of shared methodologies and geospatial tools will foster the resilience of the Mediterranean MPA network, as well as concrete MSP applications in selected MPAs. The improvement of the information exchange among MPAs will be done by best practice dissemination; it will enable common solutions to enhance management strategies and governance mechanisms.

**Keywords:** Maritime spatial Planning (MSP), Marine Protected Areas (MPAs), methodologies, geospatial tools, environmental monitoring, best practices, data access, ecosystem-based approach, Marine Strategy Framework Directive (MSFD).

Led by: National Inter-University Consortium for Marine Sciences (CONISMA), Italy - Project manager: Simonetta Fraschetti, University of Salento, Italy - Communication officer: Federica Foglini, CNR, Italy - Duration: 36 months

**ConFish: Connectivity among Mediterranean fishery stakeholders and scientists resolves connectivity of fishery populations**

ConFish aims at delivering a framework to promote knowledge transfer and capacity building between local fishermen and scientists, in order to improve the exploitation, conservation and management of Mediterranean fisheries, through a bottom-up approach including evolutionary tools. Critical fishing areas for protection will also be identified, in relation with scientific advice and local culture.

**Keywords:** Sustainability, fisheries, network, sociologists, fishermen, scientists, management, connectivity, adaptation, capacity building, knowledge transfer.

Led by: Faculty of science, University of Zagreb, Croatia - Project manager: Anamaria Stambuk, Faculté des Sciences, University of Zagreb - Communication officer: Miguel Baltazar Soares, GEOMAR Helmholtz Centre for Ocean Research Kiel - Duration: 18 months

**EcoSUSTAIN: Ecological sustainable governance of MPAs**

EcoSUSTAIN represents joint transnational action towards maintenance of biodiversity and natural ecosystems by means of stronger management and networking of protected areas obtained through capacity building, innovative technologies and improved management knowledge base. The overall objective of the action is to improve monitoring, management and networking of protected areas through supporting scientific, technical and management knowledge in order to tackle the problem of incoherent and segregated management of protected areas as self-sustained units, which is believed to hamper protection and promotion of Mediterranean natural resources, as well as maintenance of biodiversity and natural ecosystems. Management and networking of protected areas will be improved by capacity building activities and pilot implementation of innovative water quality monitoring solutions in several protected wetland locations across the programme area.

**Keywords:** Stronger management and networking of protected areas, capacity building, innovative technologies, improved management knowledge base. Pilot implementation of innovative water quality monitoring solutions, protected wetland locations, use of state-of-the-art ICT technology, long-term monitoring.

Led by: University of Rijeka, Faculty of Maritime studies, Croatia - Project manager: Neven Grubisic, University of Rijeka, Faculty of Maritime Studies - Communication officer: Sasa Milanovic, University of Rijeka, Faculty of Maritime Studies - Duration: 30 months
FishMPABlue2: Fishing governance in MPAs: potentialities for Blue Economy

FishMPABlue2 is the follow-up of FishMPABlue 2007-2013 project as the first one carried out the analysis of the management of small scale fishery within and around an MPA, identifying the suitable change (enforcing MPA management capacities) to be achieved through a concrete response (innovative governance toolkit), as current proposal wants to test such toolkit to actually demonstrate its effectiveness in achieving expected results (strengthening the management and networking capacities of Med MPAs).

Keywords: marine conservation, fishing governance, Blue economy.

Led by: Federparchi – Europarc Italy - The Italian Federation of Parks and Nature Reserves - Project officer: Luca Santarossa, Federparchi - Communication officer: Anne Remy, WWF Mediterranean - Duration: 36 months

MEDSEALITTER: Developing Mediterranean-specific protocols to protect biodiversity from litter impact at basin and local MPAs

MEDSEALITTER addresses the issue of marine litter, a global threat for living marine organisms. The problem particularly affects fishes, cetaceans and marine turtles, animals in whose digestive tracts commonly appear accidentally-swallowed micro and macro plastic debris. Although many Mediterranean organisations are working on this issue, there are no widely-accepted protocols to assess pollution by marine litter. For this reason, the project proposes to network representative MPAs, scientific organisations and environmental NGOs for developing, testing and delivering efficient, easy to apply and cost-effective protocols to monitor and manage litter impact on biodiversity.

Keywords: marine litter, protocols, pollution assessment, monitoring, impact management, biodiversity, network, marine protected areas, scientific organizations, NGOs.

Led by: Cinque Terre National Park and Marine Protected Area, Italy - Project manager: Patrizio Scarpellini, Cinque Terre National Park and Marine Protected Area - Communication officer: Simone Nugilo, Legambiente Onlus - Duration: 33 months

MPA-ADAPT: Guiding Mediterranean MPAs through the climate change era: Building resilience and adaptation

MPA-Adapt is aiming to develop collaborative and site-specific adaptation plans for the MPAs that enhance resilience to Climate Change impacts. This will be achieved by building capacity for effective management, assessing risks; and exploring potential actions and priorities needed to ensure the adaptability and the resilience of biodiversity and the local communities. It also aims to incorporate Climate Change vulnerability assessments and nature-based adaptation planning into their existing management framework, and provide guidance to MPA managers and local stakeholders to implement and test climate change approaches. This project is a first of its kind for the marine and coastal Mediterranean environment and will also foster networks by improving the dialogue and coordination between MPA managers and scientists to create the first line of Mediterranean MPA sentinel sites.

Keywords: adaptation plans for MPAs, climate change, building capacity, assessing risks, adaptability, resilience, biodiversity, local communities, vulnerability assessments, MPA managers, local stakeholders, Mediterranean MPA sentinel sites.

Led by: Consejo Superior de Investigaciones Científicas, Spain - Project manager: Joaquim Garrabou, Consejo Superior de Investigaciones Científicas - Communication officer: Maria del Mar Otero, IUCN - Duration: 30 months
**POSBEMED: Sustainable management of the systems Posidonia-beaches in the Mediterranean region**

POSBEMED aims at tackling the lack of public awareness of the benefits of *Posidonia oceanica* meadows natural capital and replies to a strong need for strengthening PA management capacity with adequate guidelines on how to effectively manage them. Several local studies and EU projects have evaluated the ecosystem services that Posidonia and its structures, called banquets, offer, and developed tools for the management of banquets and new ways to use them. By integrating these results and providing a transnational overview of the management practices and the perceptions of stakeholders across Mediterranean, POSBEMED aims to define a transnational joint management strategy for *Posidonia* beach/dune systems. It also aims to offer common sustainable tools for local administrators and PA managers and develop a strategic model of integrated governance, linking blue local growth to the conservation of this natural asset and enhancing the integrated management of these coastal habitats (meadows-beaches-foredunes) within PAs.

*Keywords:* seagrass *Posidonia oceanica* tourism, leaf debris, seedbank, coastal / dune resilience, tools for local administration, integrated governance, integrated management, nature conservation.

*Led by:* Entente Interdépartementale de Démoustication Méditerranée (EID), France - *Project manager:* Maria Eugenia Giunta, EID - *Communication officer:* María del Mar Otero, IUCN - *Duration:* 18 months

**WETNET: Coordinated management and networking of Mediterranean wetlands**

WETNET tackles the issue of implementing multilevel governance for Mediterranean wetlands in order to achieve overall and network effects on wetland ecosystems as well as on connected local systems. The project aims at ensuring higher coordination between different levels of spatial planning and authorities in charge of their management, whilst limiting conflicts between conservation issues and economic activities. By defining common priorities for Mediterranean wetland conservation, WETNET builds a common territorial strategy for their integrated management. Building on previous EU experiences (River Contracts), WETNET seeks to test and transfer ‘Wetland Contracts’, acting through broad participatory processes where users, private and public entities are committed in mainstreaming wetlands preservation into their ordinary activities.

*Keywords:* Wetlands preservation, governance, integrated management.

*Led by:* Veneto region, Italy - *Project manager:* Franco Alberti, Veneto Region - *Communication officer:* Carlos Franco, Sociedad Aragonesa de Gestión Agroambiental (SARGA) - *Duration:* 30 months

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**Biodiversity Protection**

**Strengthening Biodiversity and Ecosystems**

Project co-financed by the European Regional Development Fund

[panacea-med@uma.es](mailto:panacea-med@uma.es)

[www.interreg-med.eu](http://www.interreg-med.eu)

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PANACeA is a horizontal project to streamline networking and management efforts in Mediterranean Protected Areas towards better nature conservation and protection.

PANACeA builds on the work of thematic modular projects which, put together, can increase their impact on common targets.

PANACeA will do so by:

- **Synthesizing outcomes** of projects on natural protection and biodiversity conservation efforts;
- Engaging a **wider stakeholders community** and transferring knowledge beyond the projects’ lifetime;
- Implementing a coordinated **communication and dissemination** strategy; and
- Developing a long term **capitalization tool** ensuring evidence-based policy enforcement.
**PANACeA Modular projects**

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<th>Description</th>
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<td>ACT4LITTER</td>
<td>marine litter in marine protected areas</td>
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<td>marine spatial planning and protected areas</td>
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<tr>
<td>CONFISH</td>
<td>network of fish stock recovery areas</td>
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<td>POSBEMED</td>
<td>managing Posidonia for beaches and dunes</td>
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<tr>
<td>WETNET</td>
<td>wetland governance</td>
</tr>
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**PANACeA Horizontal approach**

- Engage stakeholders in tailoring outcomes as evidence-based tools for multi-level management and policy
- Provide recommendations based on Modular project results
- Means to reinforce regulations & enhance protection effectiveness awarded by legal channels
- Guide legal management measures of natural resources whose purpose is not strictly biodiversity conservation in the Mediterranean
- Address transboundary cooperation and integration of PAs in territorial development strategies
Streamlining Networking and Management efforts in Mediterranean Protected Areas for Enhanced Nature Conservation and Protection
PANACeA | Interreg Med Biodiversity Protection Platform

- **Portal Interface**
  - Web services
  - Spatial data
  - View
  - Analyse
  - Documents
  - Multimedia
  - Download/Upload

- **Data Collection**
  - Data harmonisation

- **Harmonisation and Standardisation**

- **Storage**

- **Discovery**

- **User Application**

- **Interreg Med**
  - Citizens
  - Policy makers
  - Scientists
  - Axis 4 stakeholders

- **Interreg**
  - FAO, ESPON, etc.

**Library**

**Sustainable Tourism**

**Modular Projects**

**Interreg Mediterranean**

**Biodiversity Protection**

**External**
Projects’ contribution to EU and regional policies

Project **partnerships** will be promoted bilaterally and through working groups:

- **Protected area management**
  - Management plans of PAs
    - EU biodiversity Strategy to 2020
    - EU Habitats directive
    - MSP

- **Sustainable resource management**
  - GFEM management plans
    - 2017 Malta declaration for sustainability of Mediterranean fisheries
  - EU Common Fisheries Policy

- **Integrated Ecosystem Monitoring**
  - Land, freshwater, and marine management plans
    - EU MSP
    - WFD
    - ICZM

Transversal issues identified during the KoM (i.e. marine litter; climate change; governance…) will be also addressed in the framework of protected area management.
MEDITERRANEAN ECOSYSTEM BASED APPROACH

Sustainable Resource Management

Involvement of artisanal fishermen
GIS info and knowledge on posidonia
Best practices on ecosystem management to protect biodiversity

Transferable results to adapt to climate change through more resilient ecosystems
MEDITERRANEAN ECOSYSTEM BASED APPROACH

Protected Area Management

Sustainable Resource Management

Biodiversity Protection

WETNET

CONFISH

ECOSUSTAIN

POSBEMLD

FishMPABlue2

MPA-Adapt

AMAre

Integrated Ecosystem monitoring

MedSeaLitter

URBAN TRANSPORTS

RENEWABLE ENERGIES

EFFICIENT BUILDINGS

SUSTAINABLE TOURISM

SOCIAL & CREATIVE

GREEN GROWTH

BLUE GROWTH

ACT4LITTER
Our tools for content production

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<td>Gathering MPs first semester activities (workshops / deliverables) and progress. Presentation of the working groups and main challenges.</td>
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<tr>
<td>V #1</td>
<td>April 2017</td>
<td>PANACeA Horizontal Project / Intro 1</td>
</tr>
<tr>
<td>V #1 bis</td>
<td>May 2017</td>
<td>The Biodiversity Protection Community / Intro 2</td>
</tr>
<tr>
<td>V# 2</td>
<td>Nov. 2017</td>
<td>Focus on common topics addressed by the Community</td>
</tr>
</tbody>
</table>
Media

**Newsrooms:** Press release service, promotional action for events available

**Social media:**
LinkedIn group: [https://www.linkedin.com/groups/13511318](https://www.linkedin.com/groups/13511318)
Twitter: Follow [@MEDCommunity3_2](https://twitter.com/MEDCommunity3_2) BioProtection #PANACeA_Med
Youtube: PANACeA Biodiversity Protection

<table>
<thead>
<tr>
<th>Webinars</th>
<th>Date</th>
<th>Content</th>
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<tr>
<td>W #1</td>
<td>Mid July 2017</td>
<td>Marine litter in protected areas</td>
</tr>
<tr>
<td>W #2</td>
<td>December 2017</td>
<td>The Biodiversity Protection Knowledge platform questions and replies and/or sharing best practices on protected area management</td>
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</tbody>
</table>
Promotion of the Biodiversity Protection Community actions and participation in external events

On-line calendar:
https://teamup.com/ks5yvqzzimsqux2n41

- Interreg and other EU related meetings
- National/Ministerial/ UfM meetings
- MPs events and deliverables
- PANACeA’s COM&CAP events
- PANACeA’s Partners events
- International days

Preference for receiving information: Monthly mailings / reminder
Projects’ involvement in PANACeA activities

- Link MPs’ activities with PANACeA’s
- Cross the calendars of the Community
- Define a workflow between the HP and MPs
- Define the content of PANACeA deliverables
SAVE THE DATE

PANACeA 1st Capitalization Meeting
Bridging science and practice in MED Biodiversity Protection
Barcelona, Spain - October 2017 (tbc)

• Presentation of available state-of-the-art knowledge on biodiversity monitoring and protection in the MED region
• Exchange information on methodologies using a science-practice-policy approach
• Building a stakeholders community for wider impact

PANACeA Webinar
Marine litter – 17 July 2017 (tbc)
Looking forward to working with you

Thank you for your attention

www.medcities.org

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#PANACeA_Med