



# Streamlining biodiversity in sectoral development:

## a sustainable touristic model in the Mediterranean that ensures resilient coastal and marine ecosystems

**Innovative tools & practices to ensure a healthy Mediterranean biodiversity and sustainable tourism**



### PRACTICAL WORKSHOP

06/09/2021 from 11.00 to 13.00

Virtual Channel 6 - [REGISTRATION HERE](#)

Organised by:



Project co-financed by the European Regional Development Fund

## BACKGROUND

### DESCRIPTION OF THE CAMPUS SESSION AND OBJECTIVES

**Mediterranean biodiversity** and ecosystems provide a numerous amount of ecosystem services and are at the core of all economic activities; particularly they are the foundation of the tourism sector. This sector is a high-income generator in the Mediterranean with the potential for powerful knock-on effects in local economies. However, as important as it is economically and socially, **tourism can have a negative impact on the natural, cultural and social environment**, affecting the ecosystem health, its function and the local wellbeing in the long term. Such pressures can **synergise with global challenges**, like climate change and population growth to further impact the natural capital in these areas.

Unsustainable touristic models in the Mediterranean region represent a major source of pressure to habitats' resilience in all Mediterranean countries by affecting water resources, increasing the amount of waste and all sorts of pollution. The use of **ecosystem-based management (EBM)**, both within and outside protected areas, can help ensure ecological integrity, structure, and function. It should be at the heart of any decision linked to sectoral activities and is key to the long-term development of sustainable local economies in the Mediterranean.

Under high anthropogenic **pressure**, the Mediterranean is in urgent need of efficient solutions to effectively protect its biodiversity and reduce impacts and threats to natural ecosystems and resources. Tourism should be at the forefront of the transition from the fuzzy concept of sustainability towards proactive support of ecological resilience as part of any business model.

More than **28 projects** funded by the **EU programme INTERREG MED** are working on finding innovative solutions to reduce the pressures of sectoral activities in the region and to increase the resilience of Mediterranean ecosystems. This includes projects looking at tourism and the increase of sustainable opportunities for local populations and healthy environments, finding tools to better preserve biodiversity in terrestrial, coastal and marine environments.

*“This campus is an opportunity to raise awareness about coastal challenges and streamline solutions through concrete governance approaches and actions, monitoring and participatory tools among natural resource managers, policy makers and tourism sector stakeholders. It will provide insight into integrated EBM approaches to protect and conserve ecosystem functions in the Mediterranean while ensuring recreational services and attractiveness for a sustainable long-term touristic model.”*

This campus session focuses on matching environmental problems generated by unsustainable tourism affecting biodiversity as well as showcasing tools and methodologies tested by the **Biodiversity Protection and Sustainable Tourism communities**, co-funded by the **INTERREG MED programme**, to solve them. Thematic sessions will focus on problem and solution finding matches through showcasing achievements and mainstreaming best practices from both communities in transferable tools, actions, and models to transfer. The main topics prioritised in these sessions will be around:

- **Governance and management models to ensure resilient coastal systems**
- **Collaborative actions among local actors to ensure benefits for local communities and nature**
- **Re-thinking ways for unsustainable production and consumption patterns - the circular economy**

In each session, **problems and transferable solutions** will be presented, and interactive training will be organized to build the participants' capacity to use specific tools (data repositories, methodologies, protocols). This will **engage the participation of people involved** in these initiatives and make use of their hands-on knowledge on techniques, objectives, problems, and potentialities.

Participants will thus benefit from first-hand training on successful and already tested innovations to aid **transference to other regions suffering** from similar pressures. Interested parties will learn from existing nature-based solutions to manage more effectively **ecologically sensitive areas** and/or develop tourism activities with limited human footprints on nature.

The proposed campus workshop is in line with the principles of the **Post 2020 Global Biodiversity** framework aiming at ensuring resilient ecosystems, as it will increase the capacity of participants to use evidence-based and tested tools to ensure that **ecosystem-based approach** is at the heart of decisions linked to sectoral activities affecting ecosystem services and natural resources.

The **session is interactive**, participants will have hands-on practical training on the tools with access to online resources. It will be a live training and demonstration where participants will be actors able to **explore the proposed tools**, and trainers will ensure interactions with the audience.

After an initial introduction of projects and topics, participants will have access to “speed training” activities on the various tools followed by a common wrap up to receive feedback and comments from participants and future needs if needed.

## AGENDA

### Streamlining biodiversity in sectoral development: a sustainable touristic model in the Mediterranean that ensures resilient coastal and marine ecosystems

| 6 SEPTEMBER 2021 |  |
|------------------|--|
| 11.00 – 11.10    | <p>Welcome speech</p> <p>Presentation on the state of play concerning the impacts of tourism on biodiversity and the need for transformative changes towards the adoption of ecosystem-based solutions found to urgent environmental threats facing the Mediterranean region and affecting its resilience.</p> <ul style="list-style-type: none"> <li>● <b>Anouska Kinahan</b>, Moderator, Conservation Consulting</li> <li>● <b>Dania Abdul Malak</b>, ETC-UMA Director, Mediterranean Biodiversity Protection Community</li> </ul> |

|               |   |
|---------------|---|
| 11.10 - 11.50 | <p><b>PART 1: Ecosystem-based governance in coastal and marine ecosystems in the Mediterranean</b></p>  |
|               | <p>The involvement of regional authorities in the effective regulation and management of natural resources is key to achieve an ecologically safe use of our ecosystems. Collaborative governance models that address the impact of sectoral activities like tourism will show the benefits of an ecosystem-based approach to safeguard Mediterranean natural, social and economic sustainability.</p> <p><b>INTEGRATING AN ECOSYSTEM-BASED APPROACH IN PLANNING AND EXECUTION: MULTILEVEL GOVERNANCE MODELS AND BEST PRACTICES FOR MEDITERRANEAN ECOSYSTEMS</b><br/><i>(Presentation and interactive Q&amp;A after the presentation)</i></p> <ul style="list-style-type: none"> <li>● <b>How to increase social and ecological resilience in coastal ecosystems</b> <ul style="list-style-type: none"> <li>○ <b>POSBEMED2</b> – <b>Stéphanie Oudin</b>, Project Officer, Sud Region, France</li> <li>○ <b>WETNET/ TUNE-UP</b> – <b>Giancarlo Gusmaroli</b>, Wetland restoration and governance expert, Italian Centre for River Restoration - MedSea Foundation</li> </ul> </li> </ul> |
| 11.50 - 12.20 | <p><b>PART 2: Hands-on training on practical solutions to increase ecosystem resilience in highly impacted tourist sites</b></p>  |
|               | <p>This part of the campus session will provide an opportunity to <b>learn from and explore various methodologies and negotiation techniques</b> to address the needs of the different stakeholders making use of biodiversity and ecosystems while taking into consideration the urgent need to rationalize and reduce the human footprint on natural resources ensuring ecosystems' ecological functions and benefits for people.</p> <ul style="list-style-type: none"> <li>● <b>Approaches and methods to strengthen a multi stakeholders' approach to conservation challenges: connecting users, natural resources, and impacts.</b></li> </ul>  |



|                      |   |
|----------------------|---|
|                      | <ul style="list-style-type: none"> <li>○ <b>MPA ENGAGE</b> - <b>Carlo Cerrano</b>, Professor, Department of Life and Environmental Sciences - DiSVA, Università Politecnica delle Marche</li> <li>○ <b>MPA NETWORKS</b> – <b>Aniol Esteban</b>, Director, Marilles Foundation</li> <li>○ <b>DESTIMED/DESTIMED+/MEET</b> - <b>Arnau Teixidor</b>, Ecosystem programme Officer, IUCN MED</li> </ul>   |
| <p>12.20 - 12.50</p> | <p><b>PART 3: Hands-on training on practical solutions to reduce pressure from tourism in sensitive biodiversity hotspots through fostering a participative circular economy</b></p>  |
|                      | <ul style="list-style-type: none"> <li>● <b>Tools and measures to understand and counteract the impact of tourism activities in areas highly impacted by this sector – reducing the impacts of waste and fostering the circular economy</b> <ul style="list-style-type: none"> <li>○ <b>PLASTICBUSTERS MPAS</b> - <b>Thomais Vlachogianni</b>, Senior Policy and Programme Officer, MIO- ECSDE</li> <li>○ <b>INCIRCLE</b> - <b>Enrico Longato</b>, Research Assistant, Area Science Park of Trieste</li> </ul> </li> </ul>  |
| <p>12.50 - 13.00</p> | <p><b>Conclusions and a common framework for future action: steps ahead for better streamlining Mediterranean biodiversity conservation in sectoral development</b></p>   |
|                      | <p>Conclusions will focus on the <b>need to collaborate among sectors</b> to achieve an ecosystem-based approach to biodiversity conservation for a more inclusive, collaborative and resilient Mediterranean region.</p> <ul style="list-style-type: none"> <li>● <b>Curzio Cervelli</b>, INTERREG MED Coordinator</li> <li>● <b>Francesca Marcato</b>, INTERREG MED, Mediterranean Biodiversity Protection Community, Region Sud, France.</li> <li>● <b>Pascale Fauveau - Lagaye</b>, INTERREG MED, Sustainable Tourism Community, Region Sud, France.</li> </ul> |

## CONTACT US:

[panacea-med@uma.es](mailto:panacea-med@uma.es)  
[lise.guennal@crpm.org](mailto:lise.guennal@crpm.org)  
[glazaro@planbleu.org](mailto:glazaro@planbleu.org)  
[riccardo.vicinanza@crpm.org](mailto:riccardo.vicinanza@crpm.org)

## VISIT OUR WEBSITES AND FIND US ON SOCIAL MEDIA


### SOCIAL MEDIA:



Project co-financed by the European  
Regional Development Fund



Project co-financed by the European  
Regional Development Fund

 [biodiversity-protection.interreg-med.eu](http://biodiversity-protection.interreg-med.eu)  
[panaceaweb.adabyron.uma.es/](http://panaceaweb.adabyron.uma.es/)

 @BiodiversityProtectionCommunity

 @MEDCommunity3\_2

 @medbiodiversityprotection

 @Biodiversity Protection Community

 @PANACeA Biodiversity Protection

Newsletter

 <https://sustainable-tourism.interreg-med.eu>

 @MEDCommunity3\_1

 Interreg MED Sustainable Tourism

 Sustainable Tourism Community - Interreg  
Med

Newsletter