



# SHAREMED

## First Capitalisation Workshop

*Designing the future system of observing systems to assess and address threats to the Mediterranean marine ecosystem  
- State-of-the-art, needs and future direction*

*Webinar: 14-15<sup>th</sup> December, 2020*

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Project name: **Mediterranean Forum for Applied Ecosystem-Based Management, MED4EBM**

Project coordinator: **Nedal Alouran, UNDP-Jordan office**

Project duration: **October 2019-October 2022**

Funding authority: **European Union**

Geographic extension: **The Mediterranean**

Other useful information ?



## An innovative software tool EB-ICZM-DSS (Ecosystem-based-Integrated Coastal Zone Management-Decision Support System)

- ❑ What kind of observations/data is your project able to provide? *Social, economic and environmental data : databases, technical and scientific reports, field campaign, websites*
  - Data acquisition platforms used (in situ, remote, satellite, etc.)?
  - Variables measured? Operational?
  - At what spatial scale? *Site/Ecosystem scale*
  - At what temporal scale?
  - Main targeted applications/users? *Managers and Decision makers, ICZM stakeholders and institutional actors*



- What level of data dissemination do you adopt? How is your data shared and who are the main users? **The software will be implemented in the institutions**
- Is your project addressing specific EU, international or regional regulations (e.g. MSFD, WFD, Ballast waters, MARPOL, ...)?
- What kind of added value do you generate from your data?  
**Generation of a very diverse database bringing together different types of data of a given ecosystem**

- How much is your collected data relevant to environmental threats or risks in the Mediterranean?
- Which are the main gaps/needs that should be tackled to make observation systems better fit such challenges?
- How much do you value the role of national observing systems in the framework of the European Ocean Observing System (EOOS)?
- Which technological advancements do you anticipate to impact ocean observations in the coming decade?

- Which governance frameworks are needed to address the challenge of cross-country and cross-border observing system of systems?
- Main take home messages from your project