



# Establishing a stakeholder cooperation and coordination platform for implementing Ecosystem-Based Integrated Coastal Zone Management (EB-ICZM) in the Kneiss Islands Nature Reserve (Tunisia)

## Third Workshop

Ecosystem Context Analysis: recognizing connections within and across ecological and human systems spanning over the focused area

6<sup>th</sup> and 7<sup>th</sup> April 2021, Concorde Sfax Centre Hotel, Sfax-Tunisia



*Empowered lives.  
Resilient nations.*



## Agenda

The First Workshop, carried out the 23<sup>rd</sup> and 24<sup>th</sup> of February (2021), focused the participatory thematic scoping for the EB-ICZM-DSS application.

During the Second Workshop (16<sup>th</sup> and 17<sup>th</sup> March) the stakeholders continued their participatory activity and elaborate diagrams, visual representations of the thematic scoping reports.

The third and final step of the *Ecosystem Context Analysis* is for the EBM planning team to develop a set of quantitative indicators and indexes to quantitatively characterize each component and sub-component of the system-diagram. All the information and data from technical report, scientific papers as well from any other relevant source will be collected and analysed to enter the proper information.

The workshops are executed in the framework of the of the *Mediterranean Forum For Applied Ecosystem-Based Management* (MED4EBM) partnership project. More specifically, the workshops are part of the project activities functional to the establishment of a stakeholders' cooperation and coordination platform for implementing Ecosystem-Based Integrated Coastal Zone Management (EB-ICZM) in the Kneiss Islands Nature Reserve.

### 1 – Objectives

The expected outcomes will be a list of indicators and indexes, written directly in the ISP software, for the EB-ICZM-DSS application in the Kneiss Islands Nature Reserve. The stakeholders will suggest an indicator (name), a brief description (definition, formulas, essential information), update frequency (helpful in scheduling a recurring surveys; how many times and when do I have to apply the protocol into the field and collect a certain kind of data and/or to calculate an indicator?), data source (where this kind of indicator is used or the data to extrapolate it could be found) and notes (if any).

The Workshop is organised and executed through a two-days meeting in presence, coordinated by the EBM Team *via* Microsoft Teams (meetings and working channels). After the conclusion of the webinar during the first day, the stakeholders will be asked to continue to collate indicators' information in an autonomous way for another couple of hours, and the outcomes will be read and enter in the ISP the next day.

### 2 – Schedule of sessions

Day 1 / 6 <sup>th</sup> April 2021	
<b>Session type</b>	Plenary
<b>Focus on the session</b>	Listing and describing indicators and indexes: <b>Fauna, Flora, Socio-Economic activities, Ecosystems, infrastructures and environmental impacts.</b>
<b>Duration</b>	7 hours
<b>Local coordinator (s)</b>	Amel Bellaaj Zouari, Yessine Ben Arfa , Ismail Hamza, Ines Houass
<b>EBM Team</b>	Edoardo Scepi and Francesca Pella
<b>Time</b>	<b>Subject</b>
<b>9h00 - 9h30</b>	Introduction to workshop objectives, methods and schedule Amel Bellaaj Zouari Edoardo Scepi and Francesca Pella
<b>09h30-10h30</b>	Listing and describing indicators and indexes.
<b>10h30 - 11h00</b>	<b>Coffee break</b>

<b>11h:00 - 12h30</b>	Listing and describing indicators and indexes.
<b>12h30 - 14h00</b>	<b>Lunch break</b>
<b>14h00 - 15h30</b>	Listing and describing indicators and indexes. <b>Closure of the online meeting.</b>
<b>15h30 - 17h00</b>	<b>Assignment of continuation of the identification and definition of the indicators (Autonomous work of the stakeholders).</b>

<b>Day 2 / 7<sup>th</sup> April 2021</b>	
<b>Session type</b>	Plenary
<b>Focus on the session</b>	Listing and describing indicators and indexes: <b>Fauna, Flora, Socio-Economic activities, Ecosystems, infrastructures and environmental impacts.</b>
<b>Duration</b>	7 hours
<b>Local coordinator (s)</b>	Amel Bellaaj Zouari, Yessine Ben Arfa , Ismail Hamza, Ines Houass
<b>EBM Team</b>	Edoardo Scepi and Francesca Pella
<b>Time</b>	<b>Subject</b>
<b>09h00 - 10h30</b>	<b>Review of the assignment given.</b>
<b>10h30 - 11h00</b>	<b>Coffee break</b>
<b>11h:00 - 12h30</b>	Listing and describing indicators and indexes.
<b>12h30 - 14h00</b>	<b>Lunch break</b>
<b>14h00 - 15h30</b>	Listing and describing indicators and indexes
<b>15h30 - 16h00</b>	<b>Final discussion and closure of the meeting</b>

### 3 - Participants

<b>Participants</b>		<b>Meetings</b>	
<b>Organization</b>	<b>Name, Surname, Office/Department, role and functions performed, email</b>	<b>Day #1</b>	<b>Day #2</b>
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