



PROGES-ISP training for Kneiss reserve managers

Trainers

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& Amel Bellaaj Zouari

Dates: From August 30th until September 1st, 2023

Place: INSTM, Salammbô, Tunis

PROGES-ISP: MED4EBM project innovative management tool used for implementing Ecosystem strategy in Kneiss Islands Natural Reserve.



The “**Mediterranean Forum For Applied Ecosystem-Based Management, MED4EBM**” project aims at enhancing capacities of various stakeholders and institutional actors involved in the management of coastal and marine areas, and at establishing a cooperation and coordination platform for them to effectively implement Ecosystem-Based Integrated Coastal Zone Management (EB-ICZM). MED4EBM proposes the use of innovative tools to address the main issues that often limit the effective application of EB-ICZM in coastal-marine areas (EB-ICZM).

This innovative tool developed by PROGES, called Integrated Spatial Planning (PROGES-ISP), is based on specific analytical methods and software, which make EB-ICZM much easier for the professional team, interested parties and involved institutional decision makers. PROGES-ISP involves the use of specific software and a series of methodological, procedural and organizational tools, to plan, implement and monitor the dynamics of Ecosystem Management through a participatory and evidence-based approach supported by objective data. It allows the real-time analysis of a large amount of spatial and tabular data and the redaction of advanced reports, through an interface that facilitates the visualisation and the management of large amounts of data, which they could differ from each other by type, time scale and geographical extension. The methods and procedural and organizational tools proposed make it possible to manage analytical processes with a multi-stakeholder approach to Integrated Ecosystem Management of coastal areas, through a step-by step procedures based on deterministic methods, ecological analyses and socio-economic assessments.

As part of its activities, the INSTM team held participatory workshops on "Ecosystem Context Analysis: Recognizing connections within and across ecological and human systems covering the Kneiss Islands Nature Reserve area", where national stakeholders and actors developed a common vision and built practical tools for planning effective ICZM in this area using the PROGES-ISP tool. Work focused on designing the ecological diagram system, collecting and reviewing data, identifying indicators and defining a coherent, integrated set of management measures. A decision support system for ecosystem-based integrated coastal zone management "EB ICZM DSS" was set up with actual data collected by the national technical team in consultation with and effective involvement of national stakeholders.

The PROGES-ISP training will be the final one held as part of the MED4EBM project's work package 5 "**Capacity and Skills Building**" which aims to improve the technical capacities and skills of ICZM stakeholders ; and it is a continuation of the basic trainings, participatory workshops, and technical trainings previously organized by INSTM and conducted in close collaboration with Kneiss Islands managers and stakeholders using the PROGES-ISP tool.

Objective

The PROGES-ISP training is intended for the administrations managing the Kneiss islands natural reserve. The local EBM team from INSTM will guide and advise participants on how to use the PROGES-ISP tool during the training sessions, as well as showcasing their experience implementing this decision support system in the Kneiss Islands nature reserve.

Program

Duration	9:00 – 14:30
Time	Subject
09:00-09:30	Welcome remarks. Pr. Hechmi Missaoui
09:30-10:30	PROGES-ISP in Kneiss Islands Natural Reserve Dr. Amel Bellaaj Zouari
10:30-11:00	Installing the PROGES-ISP application and training documentation Dr. Ismail Sabeur Hamza
11:00 - 11:30	Coffee – Break
11:30-12:30	The INSTM’s local server & Kneiss Databases creation and management Dr. Malika Bel Hassen
12:30-14:30	Mentoring and coaching in the use of the PROGES-ISP tool Eng. Ghada Souilah

Day 2 – 31st august 2023

Duration	9:00 – 14:30
Time	Subject
09:00-11:00	Mentoring and coaching in the use of the PROGES-ISP tool Eng. Ghada Souilah & Dr. Malika Bel Hassen
11:00 - 11:30	Coffee - Break
11:30-14:30	Mentoring and coaching in the use of the PROGES-ISP tool application Eng. Ghada Souilah & Ismail Sabeur Hamza

Day 3 – 01st september 2023

Duration	9:00 – 14:30
Time	Subject
09:00-11:00	Mentoring and coaching in the use of the PROGES-ISP tool Eng. Ghada Souilah
11:00 - 11:30	Coffee – Break
11:30-14:00	Mentoring and coaching in the use of the PROGES-ISP tool Eng. Ghada Souilah & Dr. Amel Bellaaj Zouari
14:00-14:30	Closure of the training event

PLEASE NOTE: Each participant should bring his/her own laptop.