

WP10: CAPACITY BUILDING IN NORTH AFRICAN COUNTRIES

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WP10 Objectives

“Ensure that ODYSSEA platform, observatories and associated services are mastered by North African countries stakeholders, allowing their use at those countries level for monitoring, vulnerability and risk management and optimize the availability of unused countries datasets for ODYSSEA”

ODYSSEA WP 10 OBJECTIVES ARE IN LINE WITH UfM, EC 2020, UN 2030 AGENDA FOR SUST. BLUE GROWTH IN MED



**In order to Monitor SLR, Metocean
Extreme Events, Water Quality and
Pollutants Concentration (IMAP,
MSFD/GES), we need to:**

**1 - Increase scientific knowledge, develop
research capacity and transfer marine
technology (UfM, Bluemed)**

**2 - Effective and targeted capacity-building in
developing countries (H2020)**



14 LIFE
BELOW WATER



17 PARTNERSHIPS
FOR THE GOALS





Knowledge and Technologies Transfer



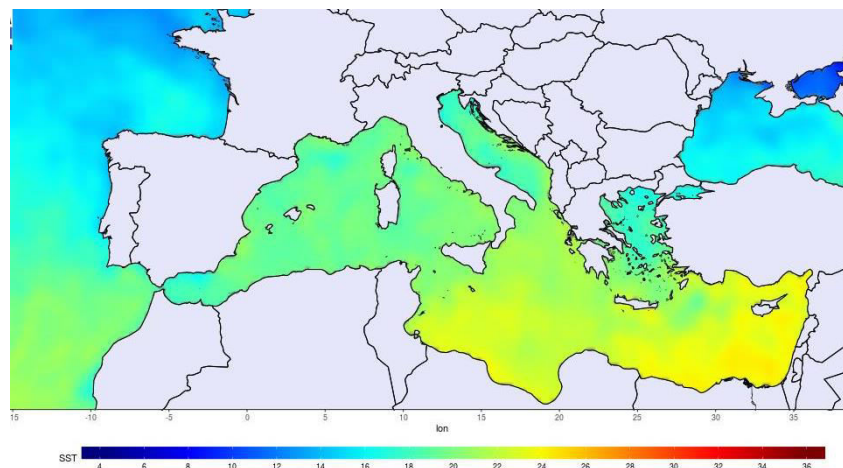
Training and capacity building activities



As WP10 Leader, SPA/RAC
is in charge of Capacity
Building Program support to
North African Countries

- Develop Technical skills
- Develop Managerial skills
- Develop Marketing capabilities of OBS. Staff

Enhance national capacities of South
Mediterranean Countries in the field
of Marine Environment Monitoring



Through the setting up of Marine
Observatories in connection with
a Mediterranean scale Platform

C.B. ACTIVITIES ALREADY DONE

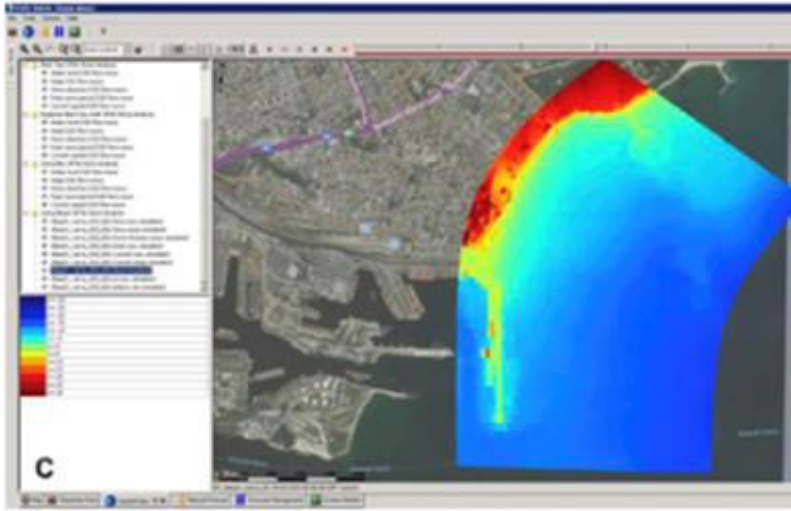


ODYSSEA

→ Workshop on Operational Oceanography Modeling focusing on Delft-Fews and Aquasafe tools (Heraklion, March 2018) with 1 participant from Egypt and 2 from Morocco



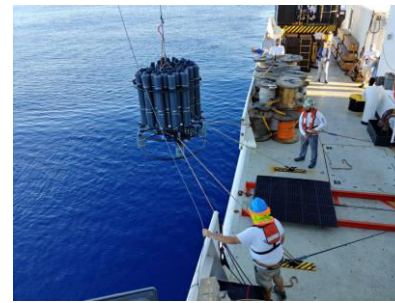
→ Ecosystem Modelling Workshop (Thessaloniki, July 2018) focusing on Ecopath and Ecosim with the aim to understand the input data needed to setup, parameterize and run the model.





- **Summer School on Operational Oceanography (Kavala, Sept. 2018) – SPA/RAC awarded full scholarships to 4 N.A students and 2 partial scholarships to 2 students – 1 Tunisian student was selected and will be awarded a partial support to follow a training in oceanographic data processing, in Deltares.**
- **Preparation and performance of a Training workshop for Observatory managers and technical Staff (Lisbon, Oct.2018)**

NEXT ACTIVITIES SCHEDULED



- Training on Sea Glider Technologies (Alseamar, France, 8-12 Avril 2019)
- A training on wave modeling using SWAN (Mid-May 2019)
- Training on in-situ monitoring sensors (Develogic, Hamburg, Germany, 27-31 May 2019)
- A Summer School and a field training on board of Oceanographic vessel in Tunisia (2020) and then a field training in Morocco (2021)



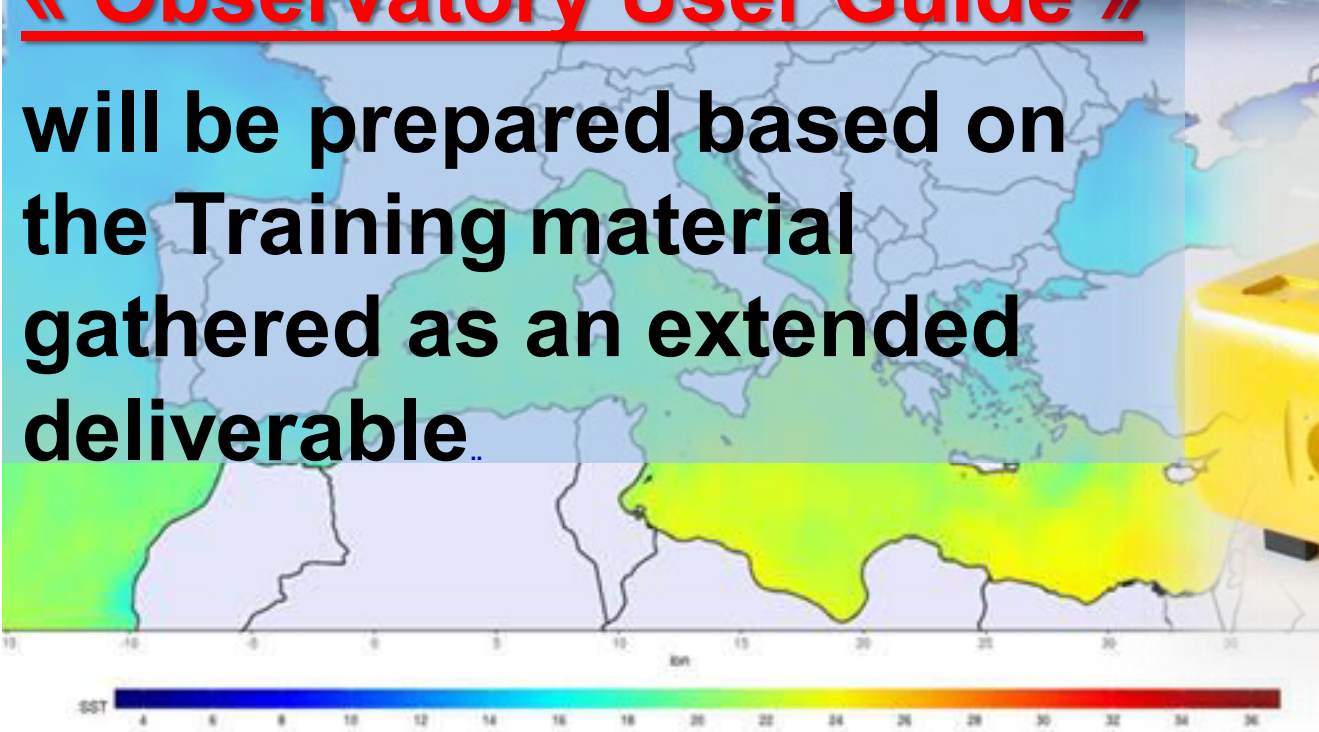
OBSERVATORY USER GUIDE



To ensure the sustainability of the capacity building activities an:

« Observatory User Guide »

will be prepared based on the Training material gathered as an extended deliverable.



THANK YOU

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