

<http://www.mngoos.eu>

## About MONGOOS

The Mediterranean Operational Network for the Global Ocean Observing System (MONGOOS) has been established in 2012 to further develop operational oceanography in the Mediterranean Sea. MONGOOS comprises the previous activities of **MOON** and **MEDGOOS**.

MONGOOS is promoting partnerships and capacity building for **GOOS** in the Mediterranean Sea, creating a continuous working framework with **EuroGOOS** and **GOOS Africa** in order to define common roles and activities in the region, fostering collaboration with Black Sea GOOS and global ocean GOOS initiatives.

## Organisation

### Scientific Committee:

Leonidas Periovolotis (HCMR, Greece)  
 Marta de Alfonso Alonso-Muñoyerro (PdE, Spain)  
 Giovanni Coppini (CMCC, Italy)  
 George Petihakis (HCMR, Greece)  
 Joaquin Tintore (SOCIB, Spain)

### Local organization:

Antonis Chalkiopoulos  
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Monitoring the Mediterranean Sea with in-situ instrumentation is a vital endeavour to face the challenges in the region: climate change, coastal erosion, water quality, etc... During the last decades, different institutions have implemented measuring networks and programmes, today integrated in the MONGOOS data center:

<http://www.mngoos.eu/data-center>

Budget reductions and lack of coordination jeopardize the ability of the system to address these challenges. We propose a workshop to explore together the present situation of the Mediterranean observing system and design ways-forward

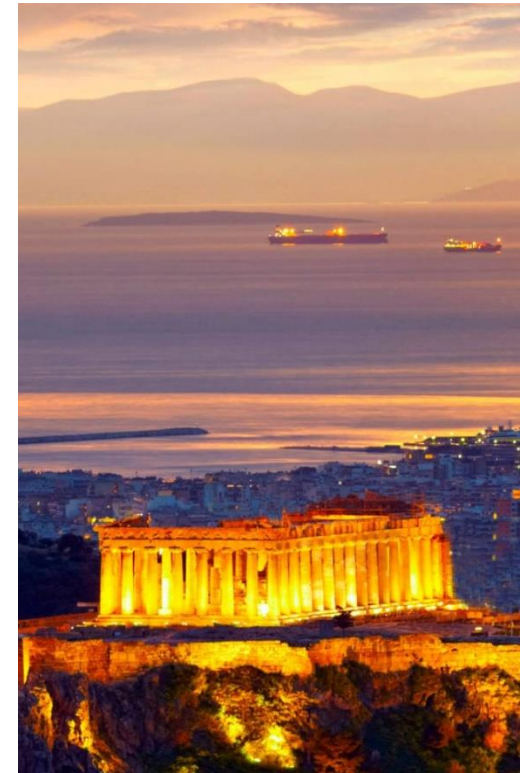
#### HELLENIC CENTRE FOR MARINE RESEARCH

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#### MONGOOS SECRETARIAT

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## WORKSHOP ON MEDITERRANEAN OBSERVING SYSTEM

*14<sup>th</sup> and 15<sup>th</sup> November, 2017.  
 Athens, Greece*

*The meeting will be held the day preceding the MONGOOS annual meeting*



## Objectives of the workshop:

- Review the status of the Mediterranean Sea in-situ observing system.
- Describe success stories that demonstrate the importance of in-situ measurements and its connection with the final users.
- Analyze gaps in the observing system and trace the path towards an integrated Mediterranean observatory.
- Explore integration with future EOOS.
- Discuss ways forward.

## Leaded by MONGOOS

### In-situ WG

The In-situ WG of MONGOOS is in charge of the scientific animation and coordination of the workshop, that will include enough time for discussion of ways forward

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*The Mediterranean Observing system is at this moment at a critical moment, both in terms of measuring capability and need of coordination. The workshop will provide the proper framework to discuss ways forward*

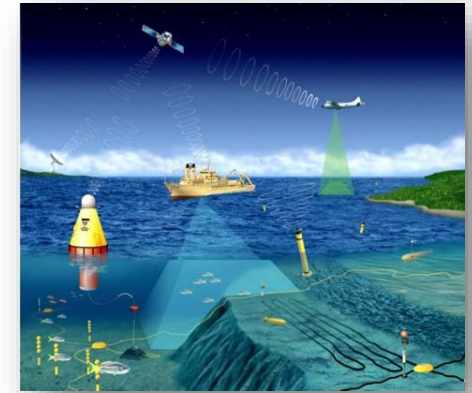
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## Workshop sessions:

The workshop will be divided in three thematic sessions:

1. Session 1: Review of the existing systems, with their capabilities, limitations, detected problems and success histories, including practical and scientific benefits
2. Session 2: Integrating the Med. Sea network: contributions shall describe initiatives towards a further integration of the Mediterranean Observing System or shall describe gap analyses studies
3. Session 3: open discussion on ways forward

Source: IOOS



## An effort coordinated with CMEMS, EuroGOOS and AfricaGOOS

This workshop is also an opportunity to improve alignment with several organizations, strategies and project calls, provide recommendations to MONGOOS community and meet potential partners to build proposals.

## Instructions for contribution submission:

- Abstract (one page max.) must be sent to [sperez@Puertos.es](mailto:sperez@Puertos.es)
- 15 minutes presentations + 5 min discussion
- Each author is allowed to send one contribution to session 1 and 2. Session 3 does not allow presentations
- If time does not permit oral presentations for all accepted contributions, some could be asked to be presented in poster format