

AGENDA



JPI Oceans' action "Science for Good Environmental Status": opportunities to test new approaches to MSFD

26-27 June 2024

Athens, Greece



The background of the slide is an underwater photograph of a coral reef. In the lower right corner, a large, dark-colored shark is visible, looking towards the camera with its mouth slightly open, showing its teeth. The reef is covered in various types of coral, including some with bright orange and yellow polyps. The water is dark blue, and the overall scene is dimly lit, typical of an underwater environment.

INTRODUCTION

In the JPI Oceans Joint Action Science for Good Environmental Status (S4GES), a complementary approach towards GES is being designed to assess marine environmental health in a more holistic fashion. It relies on a sampling approach that targets the actual processes within the system, based on near real-time observations of deviations or events in the system. The core idea and primary goal of S4GES is to support the implementation of MSFD with a complementary approach that increases the efficiency and effectiveness of the observation strategies. S4GES aims to lay the foundations for such a paradigm shift by piloting the approach in different settings in European waters.

S4GES began to test this approach in a proof-of-concept sampling campaign aboard RV Belgica in the summer of 2022, for the tide-driven system in front of the Belgium and Dutch coast. During the last workshop in Brussels (February 2024), it was agreed that further validation of the «process-based» approach tested in the Belgian part of the North Sea is needed in other marine ecosystems. The goal is to provide further “proofs of concept” to propose a fit-for-purpose revision of the national observation strategies for MSFD.



Meeting goal

The meeting in Athens (26-27 June) intends to further mobilise the scientific community and key policy stakeholders towards the S4GES-initiated methodology, fostering dialogue on the scientific and financial efforts to tackle the challenge of GES.

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First day: The scientific and financial efforts to tackle the challenge of GES

Chair: Kalliopi Pagkou, HCMR, Greece

Welcome & registration	15:00-15:15
The scientific efforts in assessing the marine environment Ángel Borja, AZTI-Tecnalia, Spain	15:15-15:45
The financial efforts in assessing the marine environment Christina Zeri, HCMR, Greece	15:45-16:10
 Coffee break 	16:10-16:30
The JPI Oceans S4GES action: main scientific results and future strategy Patrick Roose, RBINS, Belgium	16:30-17:00
Discussion	17:00-18:00

Second day: The opportunities for funding and spending review of MSFD

Chair: Aris Karageorgis, HCMR, Greece

The identification of process-based observation in EU

Federico Falcini, CNR, Italy

09:30-09:50

A review of available infrastructures for S4GES observation

Joaquín Tintoré, CSIC, Spain

09:50-10:15

The JPI Oceans second phase of S4GES

Thorsten Kiefer, JPI Oceans

10:15-10:35

..... Coffee break

10:35-11:00

The vision of EC and opportunities of funding

EC representative (TBC)

11:00-11:25

The MSFD Competent Authority needs

Erika Magaletti, ISPRA, Italy

11:25-11:50

Panel discussion with the responsible authorities for MSFD and regional conventions

11:50-12:50

Next steps

12:50-13:00

..... Light lunch

13:00





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