

AGENDA

Science to Policy: Appraising concepts for the marine Good Environmental Status

21 - 22 June 2023

WORKSHOP AGENDA

Location: Chaplain's Hall, Esplora, Malta

The workshop will be held in Malta on the 21st and 22nd June 2023, and will be hosted by MCST, the public body mandated to advising the Maltese government on science and technology policy. MCST, through its Internationalisation Unit, is participating in several international collaboration initiatives, including JPI Oceans, and contributes to the activities of the S4GES Joint Action to strengthen international R&I collaboration amongst local and foreign researchers.

First day: The scientific support to the challenge of GES

Registration and welcome coffee 09:30-09:45

First session: Status and dynamics: from concepts to numbers

Chair: Aldo Drago

Welcome note 09:45-10:00

Introduction to the JPI Oceans S4GES action (Patrick Roose, RBINS, Belgium) 10:00-10:25

The process-based approach for the S4GES campaign on RV Belgica
(Federico Falcini, CNR, Italy) 10:25-10:45

..... **Coffee Break** 10:45-11:00

Second session: Three interconnected aspects

Chair: Patrick Roose

The state of the art: trophic web (Natalie Niquil, CNRS, France) 11:00-11:30

Lessons learnt from the S4GES campaign on board of RV Belgica
(Domenico D'Alelio, SZN, Italy) 11:30-11:50

Q&A 11:50-12:00

The state of the art: e-DNA (Luca Mirimin, ATU, Ireland) 12:00-12:30

Lessons learnt from the S4GES campaign on board of RV Belgica
(Isa Schön, RBINS, Belgium) 12:30-12:50

Q&A 12:50-13:00

..... **Lunch** 13:00-14:30

Chair: Mario Sprovieri

The state of the art: contaminants (Brendan McHugh, Marine Institute, Ireland) 14:30-15:00

Lessons learnt from the S4GES campaign on board of RV Belgica
(Jacek Tronczynski, IFREMER, France; Koen Parmentier, RBINS, Belgium) 15:00-15:20

Q&A 15:20-15:30

..... **Coffee Break** 15:30-15:45

Third session: starting from the interconnected aspects

Chair: Maurizio Ribera d'Alcala (SZN, Italy)

Discussion 15:45-17:15

..... Tour of Villa Bighi and seated dinner

Second day: The EU role in environmental policies: the MSFD

Registration and welcome coffee

09:00-09:30

First session: the approach to complexity

Chair: Aldo Drago (MCST, Malta)

Welcome and introduction by the EU Commission and Parliament,

and Maltese stakeholders 09:30-09:50

The process towards the EU Directive on soils (Grazia Masciandaro, CNR, Italy) 09:50-10:10

JPI Oceans S4GES action: testing complementary paths to simplify the complexity

(Patrick Roose, Mario Sprovieri, Aldo Drago) 10:10-10:40

..... Coffee Break

10:40-11:00

Second session: From theory to practice: what scientists know and what managers need

Chair: Patrick Roose

The Belgian case (Patrick Roose, RBINS, Belgium) 11:00-11:20

Panel discussion: the MSFD (representatives from regional conventions, competent authorities, i.e. Dominic Pattinson [OSPAR], Rüdiger Stempel [HELCOM], Erika Magaletti [Barcelona Convention, IT], Irina Makarenko [Black Sea Commission], Angela Bartolo [ERA, MT]) 11:20-12:10

Panel discussion: the future steps and opportunities to fund further activities..... 12:10-13:00

..... Lunch

13:00-14:30

Third session: From theory to practice: what should be done and what can be done

Chair: Mario Sprovieri (CNR, Italy)

Multi-dimension and multi-level systems: the marine chaos

(Pier Francesco Moretti, CNR, Italy) 14:30-14:50

The international scenario: the marine challenges

(Eivind Lorentzen, NFD, Norway - TBC) 14:50-15:20

..... Coffee Break

15:20-15:40

Discussion: operational developments and proposals

(stimulated by three questions by the SCT of S4GES) 15:40-16:40

Closing remarks (Aldo Drago, MCST, Malta) 16:40-16:45



Scientific Organising Committee: Aldo Drago, Patrick Roose, Mario Sprovieri, Jacek Tronczynski, Federico Falcini, Isa Schön, Domenico D'Alelio, Nathalie Niquil, Adam Lillicrap, Maurizio Ribera d'Alcala, Yekaterina Astafyeva, Pier Francesco Moretti.