

Scoping Workshop
**“The contribution of Research for the implementation of the
Marine Strategy Framework Directive (MSFD)”**
Brussels –Rue de Trone 4
17-18 December 2018

First day

12:15 – 13:00

Ice-breaking lunch

13:00 – 13:20

Welcome and brief introduction to JPI Oceans (*JPI-O, Kathrine Angell Hansen*)

13:20 – 13:40

Setting the scene (*CNR-IAS, Mario Sprovieri*)

13:40 – 14:00

The experience of the JPI-O action on Intercalibration (*EC, Wendy Bonne*)

14:00 – 15:00

The scientific challenges:

Challenges and conceptual needs of the MSFD Descriptors: the lesson learned from D8, D9, and D10 (JRC, Victoria Tornero)

The Ecosystem Approach as the conceptual backbone of the MSFD (SZN, Maurizio Ribera d'Alcalà)

Coffee break

15:30 – 18:30

Open discussions on National approaches (chaired by Jacek Tronczynski):

The MSFD national implementation

- The implementation of MSFD in Estonia (*EERC, Mailis Laht*)
- The implementation of MSFD in Greece (*HCMR, Ioannis Hatzianestis and Christina Zeri*)
- The implementation of second cycle of the marine strategy framework directive in Italy (*ISPRA, Cecilia Silvestri and Chiara Maggi*)
- The implementation of MSFD in France (*IFREMER, Jacek Tronczynski*)
- The implementation of MSFD in Spain (*IO, Abraham Trujillo Quintela*)
- The implementation of MSFD in Belgium (*RBINS, Karien De Cauwer*)

Social dinner

Second day

09:00 – 11:00

Open discussions on variables, sensors and techniques (chaired by Victoria Tornero):

Towards a coherent eutrophication assessment (D5) in the North Sea combining in situ, ferrybox and satellite observations (RBINS, Dimitry Van der Zande)

Coffee break

11:30 – 13:00

Open discussions on observing strategies (chaired by Federico Falcini):

Costs and benefits of current monitoring approaches (CNR, Federico Falcini)

Light Lunch

14:00 – 16:00

General discussion on EU approaches: commonalities and interoperability

16:00 – 16:30

Wrap-up and final remarks (*JPIO, Pier Francesco Moretti*)