

INSPIRE CONFERENCE 2020
Workshop proposal

TITLE DETAILS

Workshop title:

Exploring and applying INSPIRE principles within Maritime Spatial Planning Workshop

WORKSHOP FACILITATOR DETAILS

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WORKSHOP DESCRIPTION INCLUDING LEARNING OBJECTIVES

Data needed for the Maritime Spatial Planning (MSP) process are diverse by definition, including different domains, geographical areas, spatial and temporal scales, quality and completeness of description, availability, and re-use potential. Nevertheless, data diversity also has become a challenge even for the already developed maritime spatial plans, mainly due interoperability issues that make it difficult to assess planning coherency in cross-border contexts and at marine-basins level. This workshop will present the current state of play on data management and will discuss potential and present examples and challenges of applying INSPIRE principles within the MSP held in the last decade in Europe.

In the first part of the workshop, European data initiatives, related collections and harmonized products relevant for the MSP process will be highlighted (considering EMODnet, Copernicus Marine & Land service, European Environment Agency EIONET, Regional Sea Conventions SDIs developed by HELCOM, OSPAR, UNEP MAP, web portals developed under EU-funded projects, ...). Applied solutions and open issues will be presented regarding harmonization of the INPUT data, showing examples and potential of applying INSPIRE principles, data models and network services.

Furthermore, at least two different approaches (BASEMAPS - HELCOM, MSP INSPIRE data model - MarSP project) will be presented for harmonizing OUTPUT data, maritime spatial plans, applying INSPIRE data models for the land planning, embedded in the Land use INSPIRE theme. These approaches have a high potential to be reused for e-reporting on requirements of the MSP Directive 2014/89/EC.

INSTRUCTIONS FOR PARTICIPANTS

Instructions for participants: (laptop, pre-workshop preparation). Please note that any additional materials (flipcharts, post-it, pens, etc.) required for the running of the workshops should be provided by the workshop organisers.

There's no specific requirement for attending the workshop. Anyway, a laptop and a web connection would be useful for the users to check and explore web portals and material presented during the workshop.

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DETAILED WORKSHOP AGENDA 13/05/2020

14:00 – 14:05 **Introduction and welcome to workshop** Andrej Abramic (ECOQUA)

MSP INPUT data – European data initiatives harmonized products and MSP projects best practices on harmonization

14:05-14:10 **The Mediterranean regional infrastructure for data reporting - H2020 data collection.** Michael Assouline (EEA)

14:10-14:15 **EMODNET- Human activities : steps forward for INSPIRE compliance.** Yolanda Sagaminaga (AZTI)

14:15-14:20 **Web portals and software tools for MSP in the Adriatic-Ionian Region and Mediterranean Sea.** Alessandro Sarretta (CNR)

14:20-14:25 **Integrating MSFD (IMAP) and MSPD requirement in Marine Spatial Plan for Montenegro - the challenges.** Marina Marković (PAP/RAC)

14:25-14:30 **PLASMAR project applying INSPIRE data management,** Andrej Abramic (ECOQUA)

14:30-14:35 **Copernicus Marine Service data and information in support to MSP,** Fabrice Messal (Mercator Ocean International for CMEMS)

14:35-14:40 **Reporting under the Marine Strategy Framework Directive and access to the data.** Irene del Barrio (EEA)

14:40-14:50 Questions and short discussion

Harmonizing Maritime Spatial Plans using INSPIRE data models & application schemas

14:50- 14:55 **BASEMAPS approach -** Florent Nicolas (HELCOM)

14:55- 15:00 **MSP INSPIRE data model -** Andrej Abramic (ECOQUA)

15:00- 15:05 **Using a common Styled Layer Descriptor (SLD) as solution to standardize the symbology in a MSP INSPIRE data model -** Olvido Tello (IEO)

15:05-15:15 Questions and short discussion

15:15 – 15:25 **Workshop conclusions and wrap up -** Clément Dupont (MSP platform)