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# 5.3

Figures on progress and Decision Flow CSA Oceans 2

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■ PU = Public



### **INTRODUCTION**

To further enhance communication and transparency of JPI Oceans at EU and national level, this Deliverable proposes new figures and diagrams to communicate with stakeholders.

At this stage of development of JPI Oceans, the core message in the external communication is to focus on the outcomes of the actions initiated trough JPI Oceans, showing their added value and potential for policy, industry and science, as foreseen in the Communication Plan 2015-2017<sup>1</sup>. It is also important to update the existing figures regarding the decision-making process to facilitate scientists and stakeholders' involvement in joint actions. Other key topics also need to be illustrated such as the different type of actions, the history of JPI Oceans, mainly to facilitate scientists and stakeholders' involvement in joint actions.

In the next phase of CSA Oceans 2 (D 5.5), these figures as well as new figures if needed will be featured in leaflets, an updated brochure and posters which will be developed to inform the different groups of stakeholders identified through the communication plan developed in the previous CSA Oceans project. These will include both common materials for the general public and specific outreach materials tailored for each group of stakeholders (scientists, policy makers, industrials, public).

### **METHODOLOGY**

In order to identify which topics need to be illustrated into diagrams and figures, this work package conducted the following actions:

- Direct consultation of the Management Board on specific Communication needs and/or requests to CSA Oceans 2 partners (Management Board meeting of 12-13 November 2015)
- Direct interactions with CSA Oceans 1 partners, especially Communication Work Package
- Analysis of the Communication plan produced by CSA Oceans 1 "deliverable 8.6 Update communication"
- Analysis of frequently asked questions received by the JPI Oceans Secretariat and national representatives to identify needs of stakeholders in terms of information or potential deficiency of understanding on the JPI Oceans process

This allowed the identification of 6 key topics which need to be visualized in figures in a first step (D5.3) and will be subject to specific communication tools in a second step (New leaflets and posters on JPI Oceans and its actions):

- Decision-making process and hierarchy of strategic documents (vision document, SRIA, implementation plan)

 $<sup>^{</sup>m 1}$  Deliverable 8.6 Update Communication Plan CSA Healthy and Productive Seas and Oceans

- Implementation of the SRIA: What are the latest development since the JPI Oceans vision document? What strategic areas will be addressed by JPI Oceans?
- History of JPI Oceans / Key steps
- The added value of joint programming or the path towards structuring and integrating EU Marine and maritime R&D
- Type of actions and sources of funding: how JPI O
- ceans actions are funded? What type of actions can be launched?
- "Step-by-step approach": how do I make a proposal of joint action? Who decides the launch of new joint actions?

### COMMUNICATION OBJECTIVES: REMINDER

The Communication Plan issued by CSA Oceans identified the following strategic communication objectives:

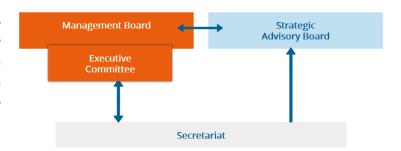
- I. Communicate the outcome of JPI Oceans actions and strategic activities
- II. Communicate on opportunities for stakeholders to participate in JPI Oceans actions
- III. Communicate the added value of JPI Oceans
- IV. Establish a credible science to policy mechanism
- V. Invite stakeholders to express their viewpoints
- VI. Provide input to the European Commission (H2020)

New figures and diagrams which will be produced by CSA Oceans WP5 should be aligned with these objectives and take into account latest developments as well as the operational plan of JPI Oceans or specific decisions of the Management Board (i.e. internationalization of JPI Oceans).

### **NEW FIGURES AND DIAGRAMS**

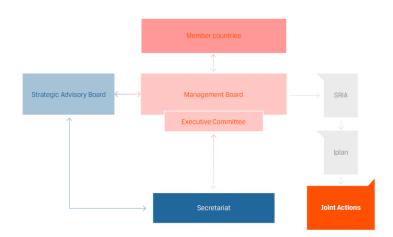
### **DECISION MAKING PROCESS**

The existing figure on decision flow is "static" and does not include the concept of "feedback" while there is a continuous dialogues between decision-making body and the operational level.



The current figure was created when

governing bodies were settled at the very beginning of JPI Oceans. Since then, joint actions have been implemented and produced output, other joint actions are being launched and JPI Oceans is learning from its pilot actions. The decision-making process on decision flow should therefore reflect this dynamic environment. The figure should also make clear the hierarchy of documents and activities: Strategic Research and Innovation Agenda (SRIA) being the overall strategy of JPI Oceans, agreed by member countries, the "Implementation Plan" being the operational adaptation of the strategy, leading to concrete activities or "joint actions".



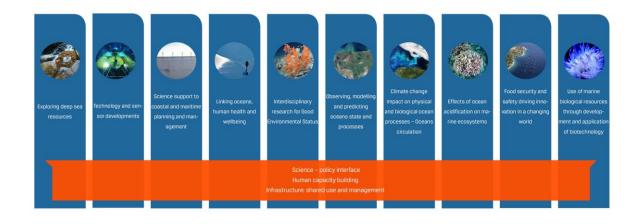
### IMPLEMENTATION OF THE SRIA

The figure created at the launch of JPI Oceans illustrates 3 broad thematic areas which need to be addressed as a priority and which lie at the intersections of the marine environment, climate change and marine and human activities.

In 2015, the strategy of JPI Oceans was defined in its Strategic Research and Innovation Agenda (SRIA). This SRIA presents ten Strategic Areas, developed and agreed by JPI Oceans as strategic priorities for marine and maritime research in Europe.



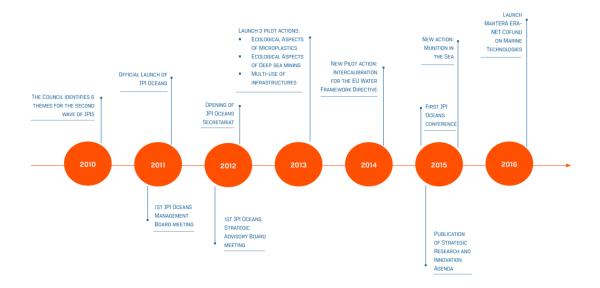
The proposed new figure presents the 10 Strategic areas in a clear and concise manner.



### HISTORY OF JPI OCEANS/ KEY STEPS

The proposed figure responds to a need from stakeholders as well as authorities from member countries who joined the JPI Oceans process more recently to have an overview of key achievements of JPI Oceans throughout the last five years.

### **TIMELINE**



### THE PATH TOWARD STRUCTURING AND INTEGRATING EU MARINE AND MARITIME R&D

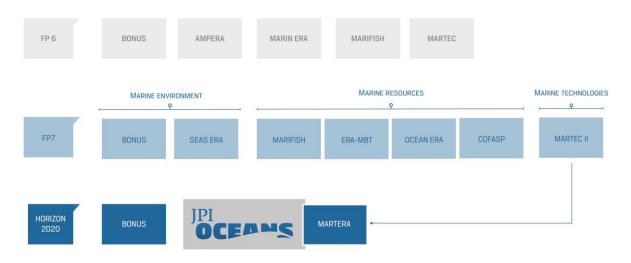
This new figure aim at illustrating the evolution of the process of EU marine and maritime R&D integration from the launch of the 5<sup>th</sup> Framework programme to "Horizon 2020" and the launch of JPI Oceans.

Under FP6, the ERA-Net scheme has been a key instrument for the reduction of research fragmentation through national cooperation and the realisation of the ERA (MarinERA, MariFish, AMPERA, BONUS). ERA-NET is designed to encourage the creation of close, long-term links between national research programmes with shared goals.

Under FP6 and FP7, ERA-Nets have been instrumental in fostering the integration of a European Maritime Research Strategy<sup>2</sup> and enhancing and consolidation the marine element of the European Research Area (ERA). Two examples of research programs set up under the ERA-NET scheme are Bonus and SeasEra.

Later in 2010, JPIs differ by other ERA initiatives as it brings coherence through aligning long-term objectives. It is a further step toward research integration as it aims to increase the value of relevant national and EU R&D funding by concerted and joint planning, implementation and evaluation of national research programmes.

# The path towards structuring and integrating EU Marine and Maritime R&D

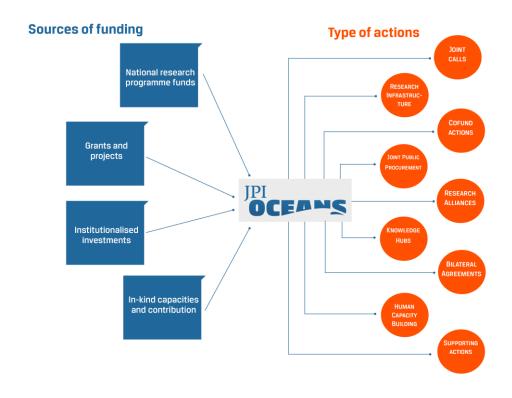


<sup>&</sup>lt;sup>2</sup> EU Strategy for Marine and Maritime Research (COM (2008) 534)

### TYPE OF ACTIONS AND SOURCES OF FUNDING

CSA Oceans developed a toolkit to support the planning and implementation of joint actions, which is an important activity of JPI Oceans to address societal challenges. Most of JPI Oceans actions will be planned and prepared on a case-by-case basis, allowing for variable geometry and promoting an inclusive and integrated approach to reach the objectives of JPI Oceans. The JPI Oceans toolkit can be used to aid decisions on the design, selection and management of joint actions.

As planned in the Communication from the Commission "Towards Joint Programming in Research: Working together to tackle common challenges more effectively"<sup>3</sup>, the implementation of the SRIA of JPI Oceans can be supported by national research instruments (national and regional programmes, intergovernmental research organisations and collaborative schemes, research infrastructures, Mobility schemes, etc.). European Union funding and instruments of the EU Framework Programme "Horizon 2020".



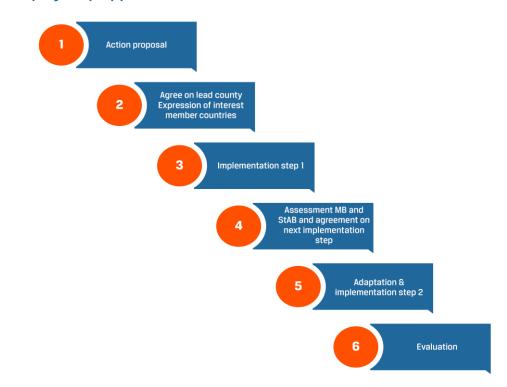
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<sup>&</sup>lt;sup>3</sup> COM(2008) 468 final

### STEP BY STEP APPROACH

The launch of joint actions in the context of JPI Oceans responds to a clear decision-making process from the action proposal to the evaluation of the action.

### Step by step approach



### **NEXT STEPS: SPECIFIC COMMUNICATION PRODUCTS**

New Diagrams and figures (available in high definition format) will be integrated in specific communication products to be produced by WP5 throughout the CSA project lifetime and on demand from the Management Board. This will include Factsheets, posters or other products on demand from the Management Board of JPI Oceans.

At this early stage of the CSA Oceans 2 project it was decided to keep most of financial and human resources to develop communication products in 2017-2018 to respond to the needs of the Management Board and in anticipation of the 2<sup>nd</sup> JPI Oceans conference: development of figures illustrating the output of joint actions launched in 2014-2015 (microplastics, eco-mining, monitoring the north sea, intercalibration, munitions in the sea), launch of new joint actions.





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