



Key messages from 5th International MSPforum & 3rd International Conference on MSP

MARINE PROTECTION AND RESTORATION

Marine protection and restoration



Issues/Challenges:	Recommendations:
<p>Insufficient attention to ecosystem services when taking decisions (allocation of uses) in MSP.</p>	<ul style="list-style-type: none">• Collect data to have a general understanding of the ocean: species, ecosystems services, impact assessment, cumulative impacts.• Include Ecosystem Services valuation.
<p>Marine ecosystems are complex and dynamic and there is much uncertainty, lack of knowledge and data around them.</p>	<ul style="list-style-type: none">• Use tools and modelling to address knowledge gaps, analyze impacts and map ecosystem sensitivity in order to have the necessary holistic view on the status of the marine environment.
<p>Ecosystem-based management (EBM) is understood in different ways by different actors. There is not a unique definition but a set of principles that can be interpreted and implemented differently.</p>	<ul style="list-style-type: none">• Include the human dimension into EBM by engaging and creating benefits to communities, working in behavior change with incentives, informing on decisions and monitoring impacts.



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Issues/Challenges:	Recommendations:
<p>MPAs connectivity needs to be science-based. Particularly at the ecosystem scale, connectivity is challenging in terms of identifying what needs to be connected, why and how.</p>	<ul style="list-style-type: none">• Scientists need to be aware and consider the timeline of the MSP process and understand it as an opportunity for intervention.
<p>Connectivity is not straightforward. How to capture it in the plan? How to enable connectivity? It is unlikely that MSP can be the only mechanism to enable MPA connectivity.</p>	<ul style="list-style-type: none">• Connectivity is about enabling ecosystem-based approach and transboundary MSP, i.e., working at the wider scale enables better MPA designation and management opportunities.
<p>Disconnected MSP / MPA processes can lead to potentially conflicting uses at borders (e.g., MPA next to an oil platform).</p>	<ul style="list-style-type: none">• Experience shows that enabling successful ecological connectivity is dependent on successful political connectivity.• Must ensure that ecological connectivity is agreed at the decision making level.

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Other key messages:

- Need to focus on the restoration of ecosystems in a holistic approach.
- Need guidelines for restoration.
- Drivers of biodiversity loss need to be addressed.
- Collaboration between the private sector and NGOs is required to achieve conservation goals.
- Need to combine sensitivity mapping with spatial designation.
- Need a strong framework connecting MSP and MPA processes.
- Need to establish strong frameworks and policies for MSP beyond national jurisdictions.

Thank you! ¡Gracias! Merci !

The final reports with all key messages of both events will be available soon on the MSPglobal website:

www.mspglobal2030.org