

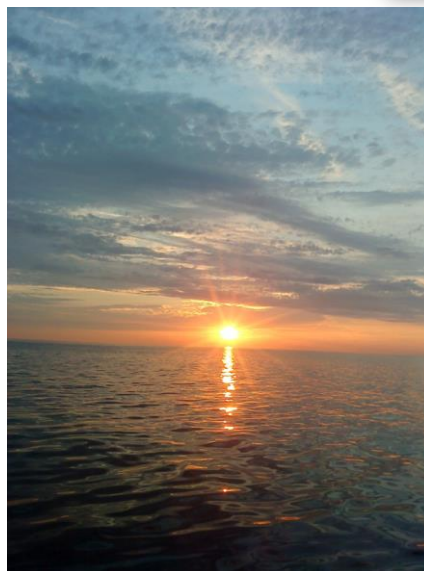
GFCM - General Fisheries Commission for the Mediterranean
SAC-SCMEE - 14th Session

Developing MSP in the Adriatic-Ionian Macroregion: the ADRIPLAN Project

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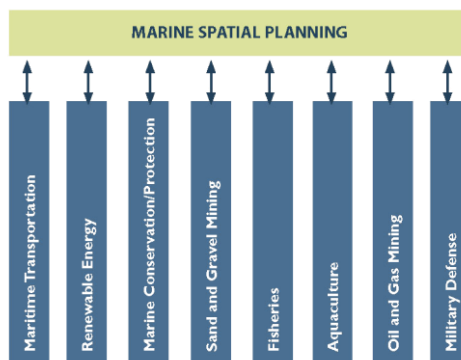
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Definition of Marine Spatial Planning (UNESCO)

Marine spatial planning (MSP) is a **public process of analysing and allocating the spatial and temporal distribution of human activities** in marine areas to achieve **ecological, economic, and social objectives that usually have been specified through a political process.**

Main sectors involved



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Key Figures and Objectives

- ✓ Funding: DG MARE
- ✓ Duration and start date: 18 months, 10 December 2013 – 9 June 2015

- ✓ The project will deliver a commonly-agreed approach to cross-border MSP in the Adriatic-Ionian Macroregion, considered as a whole and more specifically through two Focus Areas (Northern Adriatic Sea; Southern Adriatic / Northern Ionian Sea).
- ✓ The approach will be based on the best knowledge available, will be developed with the support of Institutional partners and observers and the involvement of all main stakeholders and will provide detailed proposals and recommendations for the implementation of cross-border MSP.

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Challenges in the medium-long term

Support / Inform / Motivate:

- ✓ strategic choices of EUSAIR Action Plan under development
- ✓ strategic choices implementing Blue Growth (COM(2012) 494 final)
- ✓ actions, projects, interventions funded through 2014-2020 cohesion funds
- ✓ measures of the MSFD Programme of Measures (2015) and their integration and harmonization with MSP measures

Promote / Support the creation of a permanent network (or several thematic networks) to improve the coordination of ideas and actions and their implementation

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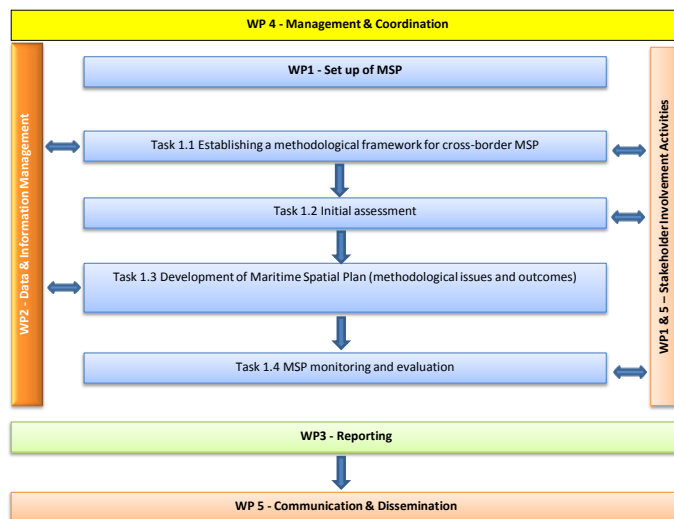
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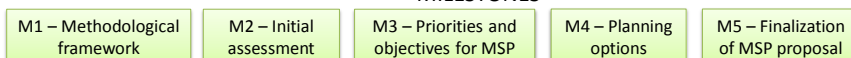
Risks

- Difficulties in acquiring data needed to develop the assessment and the analysis
- Poor participation of Observers and Stakeholders and poor endorsement
- Difficulties in building a reasonable consensus on the proposed approaches and recommendation

Work Breakdown Structure



MILESTONES





Partnership

Lead Partner:
CNR-ISMAR

Partners:
OGS
IUAV
City of Rijeka
Regional Development Centre Koper
Conisma
University of Thessaly
HCMR
Emilia-Romagna Region
Veneto Region
Autonomous Region of Friuli Venezia
Marche Region
Molise Region
Puglia Region
Istria Region
Ionian Islands Region
Venice Port Authority

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Connections with and capitalization from other projects (recent or ongoing)

Project	Project		Project
	From the area	Outside the area	
Shape	Marlisco	Marea - Mediseh	Mesma
Perseus	Apice	Solemon	Odemm
Coastgap	Adrifish		Maspnose
Ritmare	Eastmed		Planbothnia
Theseus	Natreg		Knowseas
Coexist	DG-Mare / Eunetmar		
Coconet	Amer		
AdriaMed	Ourcoast		
Adrigov	Mermaid		
Plancoast	DeFishGear		
Hazadr	Pegaso		
Adriamos	Coastance		
Maremed	Balmas		

ADRIPLAN will capitalize on previous and existing research and studies on the AI Sea, on MSP and on sectoral aspects

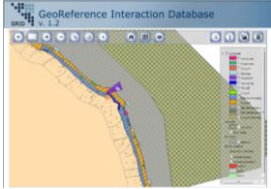




Connections with and capitalization from other projects
Coexist Project: Spatial management of conflicts



	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27*
1. Mussel farms	0	0	0	0	3	5	5	5	5	5	5	5	5	5	2	0	3	6	0	0	4	0	5	5	5	5
2. Coastal protection	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	0	3	0	3	0	3
3. Harbors	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	6	0	0	5	0	0	3	3	3
4. Urban and rural residues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6	6	0	0	5	5	0	5	0	5
5. Urban development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	5	0	5	0	0	0
6. Dumping	0	5	0	4	3	3	3	3	0	3	3	5	6	6	0	4	0	4	0	4	0	4	0	4	0	0
7. Cables and pipelines	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0	6	6	0	6	3	5	5	5	5	5
8. Oil and gas extraction	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0	6	6	0	0	5	5	0	5	0	5	0
9. Pots	4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	3	0	0	0	5	0	5	0	5	0	5
10. Fyke nets	4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	5	0	0	0	5	0	5	0	5	0	5
11. Gillnets	4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	3	0	0	0	3	0	5	0	5	0	5
12. Trammel nets	4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	3	0	0	0	3	0	5	0	5	0	5
13. Otter trawl	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	5	6	0	0	4	0	1	0	1	0	1
14. Pelagic trawl	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	5	6	0	0	4	0	1	0	1	0	1
15. Rapido trawl	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	5	6	0	0	4	0	1	0	1	0	1
16. Hydraulic dredges	0	5	6	0	0	4	0	1	0	1	0	1	0	1	2											
17. Mussel harvesting	3	0	0	0	3	0	4	0	3	0	4	0	3	2												
18. Artificial reefs	3	3	0	3	0	3	0	3	0	3	0	3	0	3	0											
19. MPAs	3	3	3	3	0	0	0	0	0	0	0	0	0	0	0											
20. Natura 2000 sites	3	0	0	3	3	0	0	0	0	0	0	0	0	0	0											
21. Refurbish beaches	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0											
22. Ship wrecks	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0											
23. Beach tourism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0											
24. Recreational diving	0	1	1																							
25. Marinas	0	3																								
*27. Passengers and cargo ships	1																									
26. Recreational fishing	1																									



High spatial conflict scores between:
commercial fishing vs commercial fishing
commercial fishing vs recreational fishing
commercial fishing vs aquaculture

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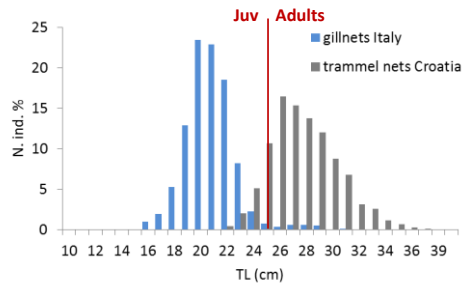
Connections with and capitalization from other projects
AdriaMed and Solemon: Spatial management of shared stocks



MSP as a tool for a more rational exploitation of shared stocks



Multi-annual investigation of the spatial distributions of juvenile and adult sole (Solea solea L.) in the Adriatic Sea (northern Mediterranean)
Fabio Grati ^{1,2,3}, Giuseppe Scarcella ⁴, Pero Pralokin ⁵, Filippo Dameschetti ⁶, Luca Bolognini ⁷, Roberto Gramaglia ⁸, Claudio Vassallo ⁹, Orelia Ciavarella ⁹, Sava Kacevich ⁹, Igor Celic ⁹, Nello Virgo ⁹, Igor Anđelić ⁹, Aljad Jemel ⁹, Bojan Marčeta ⁹, Gianni Fabbr ⁹



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First Public Event



Kick-off Workshop & Conference

Venue: **City Hall Rijeka**

Date: **28 February 2014**



Aim:

The scope is to introduce the project to a wide audience, to create a direct and closer connection with observers and stakeholders and to address the planning exercise (needs, recommendations, data,..)

Preliminary programme:

Morning: Conference

Afternoon: Parallel workshops with stakeholders on key themes, wrap-up session and conclusions

Three further events will follow during the 18 months.

www.adriplan.eu

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Thanks for your attention!

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