



W 1/2 What are the research needs
for planning in 21st century?

Setting the scene for transnational MSP – Conceptions in the Baltic Sea and North Sea Region

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Setting the scene for transnational MSP – Conceptions in the Baltic Sea and North Sea Region



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Outline

- Research needs for MSP
- Q Methodology
- Preliminary results
 - Online Q
 - Living Q
- Next steps

Research needs for MSP

- European seas belong to the busiest seas worldwide
 - Coherence and cooperation in transnational MSP is crucial
 - So far little cross border cooperation and different stages of MSP implementation
- ➔ Research is necessary in order to gain understanding of different ways MSP is perceived in the Baltic Sea and North Sea region

Q Methodology

- The Q Method is used to systematically study humans subjectivity
- It combines the strength of qualitative and quantitative research and is suitable to investigate taste, values and beliefs

We study participants viewpoint, by having participants rank and sort a series of statements (from strongly disagree (-3) to strongly agree (3))

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5 main steps

- Definition of the domain of discourse;
- Development of set of statements (Q-sort);
- Selection of the participants representing different perspectives;
- Q sort by participants;
- Analysis and interpretation.

Q Methodology

We developed an adapted version with 3 main approaches

1. Online Q
2. Supervised Q
3. The living Q

Preliminary results

STATEMENTS

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Scope: NorthSEE, BalticLINES, SIMCelt and some other MSP experts

Overview Statements

Statements with highest standard deviation (most controversially discussed)

1. Marine Planning and terrestrial planning are strongly linked and should not be separated.
2. Human activity is causing the diversity of life on earth to be lost at a greatly accelerated rate. These losses are irreversible, impoverish us all and damage the life support systems we rely on every day.
3. The main challenge in MSP is a duly needed harmonization of rules and regulations.
4. Ecosystem based management should be seen as the foundation for cross-sectoral MSP.
5. If we take action now, the oceans possess the potential to rebound. If we do nothing, we will witness further collapse.
6. MSP should always be based on adequate scientific data and provide proper evidence for the impact of human activities and developments.
7. MSP is an instrument for cross-sectoral management and providing predictability for future economic investment.



The living Q

VIDEO



Next steps

- The living Q with more groups
- Conduct further supervised Qs
- Develop new statements
- Develop new and larger Q with bigger scope
- Publish results
-

Acknowledgement

Interreg



EUROPEAN UNION

North Sea Region

European Regional Development Fund

North
SEE



THANK YOU FOR YOUR ATTENTION, Any Questions?



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