



Strategic Partnership For Marine Spatial Planning

Kerstin Schiele & Malena Ripken

IOW – Leibniz-Institute for Baltic Sea Research Warnemünde, Germany

COAST – Centre for Environment and Sustainability Research, University of Oldenburg, Germany

Connecting Seas Conference 13-14 Feb 2019, Hamburg



Need for education

in marine spatial planning





- how to evaluate planning options and effects on ecosystem services ?
- Case study: aquaculture







Need for education

in marine spatial planning



- marine protected areas: functioning networks for habitats ?
- Case study: Benthos SW-Baltic Sea



Strategic Partnership for Marine Spatial Planning

including knowledge on marine ecosystems and spatial planning in higher education

<u>Aims:</u>

- common European higher education agenda for MSP
- exemplified for the North Atlantic, North Sea and Baltic Sea region
- promoting transnational cooperation in MSP education
- involving practitioners





Strategic Partnership for Marine Spatial Planning



Associated Partners:

- MSP Research Network
- Nordregio
- VASAB





MSP Handbook

- MSP Education Content
- Skills development
- Teaching Methods
- Assessment

A PRACTICAL HANDBOOK FOR DEVELOPING AND IMPLEMENTING A HIGHER EDUCATION FOUNDATION MODULE ON MARINE/MARITIME SPATIAL PLANNING



Erasmus+ Strategic Partnership for Marine Spatial Planning

Stephen Jay

with contributions from Igor Mayer, Thomas Klenke, Kerstin Schiele, Brice Trouillet and Malena Ripken

2017

MSP Education Arena

MSP About



Study MSP at

University of Oldenburg, Masters in Water and Costal

and Water Management, with a joint

Contact a lecturer

Stephen Jay

environmental planning.

More...

Future profession



More...



MSP Education

Activities

www.msp-education.eu

Partners & Contact **Materials**

Internship/Thesis offers

- MSP Challenge effectiveness
- Friction analysis Doggersbank, North Sea

MSP Education Reports

 A Practical Handbook for **Developing and Implementing a Higher Education Foundation** Modul on Marine / Maritime **Spatial Planning** Stephen Jay et al.

More...

Internal Workspace and student Forum

Log in

Datenschutzerklärung Imprint Data privacy statement Impressum



The creation of these resources has been funded by the ERASMUS+ grand program of the European Union under grand no. 2016-1-DE01-KA203-002909. Neither the European Commission nor the project's national funding agency DAAD are responsible for the content or liable for any losses or damage resulting of the use of these resources.

Teaching Methods

Serious Gaming

To deepen mutual understanding and to explore and integrate new ideas and solutions.

MSP Challenge





Teaching Methods



Activities



MSP Road Show

March 2018 Oldenburg, Germany

MSP Summer School

May 2018 - Breda, NL



MSP International Thesis Program



NEXT... 25Feb-1stMarch 2019 Nantes, France 13-17 May

Liverpool, UK



Benefits

Sustainable project outcomes by

- Common education agenda
- Exchange of knowledge
- Mobility for students and lecturer
- Transdisciplinary approaches on a transnational level
- Involvement of practitioners & researchers



Thank you

Dr. Kerstin Schiele Leibniz-Institute for Baltic Sea Research Warnemünde (IOW) -Marine Planningkerstin.schiele@io-warnemuende.de Phone: +49 381 5197 423

LEIBNIZ INSTITUTE FOR BALTIC SEA RESEARCH WARNEMÜNDE

Malena Ripken M.Sc. M.Sc.

Centre for Environment and Sustainability Research University of Oldenburg, Germany

malena.ripken@uni-oldenburg.de



Strategic Partnership for Marine Spatial Planning **Erasmus+**