

MARCONS WG1 - Workshop of Cumulative Effect Assessments for Marine Ecosystems

Organized by Vanessa Stelzenmüller & Marta Coll

Dates: 10th – 11th October 2017

Place: Universidade de Lisboa, Portugal. Faculty of Sciences.

Aim of the workshop

The aim of the workshop is to

- I) Identify case studies where we meet specific requirements about data and tools to apply a CEAs,
- II) Prepare the 1st Training School in 2018 on CEA for marine ecosystems,
- III) Plan the second deliverable of WG1 MARCONS (D1.2), which is a paper on case studies of CEA in European waters.

We expect that invited participants contribute to the workshop either with expertise on specific methods or on case studies (or both). We will ask participants to match their expertise with the outcomes of the CEA review. Please come prepared to the workshop!

How to prepare for the workshop?

Read WG1 recent review: *Stelzenmüller V, Coll M, Mazaris AD, Giakoumi S, Katsanevakis S, Portman M, Degen R, Mackelworth P, Gimpel A, Albano PG, Almpanidou V, Claudet J, Essel F, Evagelopoulos T, Heymans JJ, Genov T, Kark S, Micheli F, Pennino MG, Rilov G, Rumes B, Steenbeek J, Ojaveer H (Submitted) A risk-based approach to cumulative effect assessments for marine management. Science to the Total Environment.*

Prepare 5 minute presentation about your case study or your tool: Why your case study or tool is a good one to conduct a CEA? What are the specifics about it?

Agenda of the workshop

10th of October

14.00 – 14.10. Welcome of participants

14.10 – 14.30. Presentation of MarCons WG1 and workshop aims

14.30 – 15.00. Summary of the review paper and discussion of outcomes

15.00 – 15.30. Round table discussions

Topic 1. What a case study on CEA for marine ecosystems should demonstrate?

15.30 – 16.00. Coffee break

16.00 – 17.00. Identify case studies where we meet specific requirements about data and tools to apply a CEA (including presentations from participants)

-We will produce a table where case studies are crossed referenced with the CEA steps identified in the review (risk identification, risk analysis and risk evaluation), and which methods have been applied or can be applied.-

17.00. Discussions and wrap up of the day

11th of October

9.00 – 10.00. Present methods identified in the CEA process and discuss them within a context of how they can be used, limitations and advantages of each method, and data needed (including presentations from participants)

-We will identify which methods are available to the group and which ones can be applied to European Seas case studies to contribute to the second deliverable of WG1 (D.2.1).-

10.00 – 10.30. Coffee break

10.30 – 11.30. Round table discussion

Topic 2. What a training school on CEA for marine ecosystems should achieve?

Topic 3. What do you think a comparison of case studies on CEA should cover?

11.30 – 12.30. Prepare the 1st Training School on CEA for marine ecosystems

-We will select 3-4 methods for the training school, we will identify the teachers and the potential participants with case studies, and we will set the dates of the training school (before May 2018, two preliminary options are already selected: 26th February – 2nd March 2018 or 16th -20th April 2018).-

12.30 – 13.30. Lunch

13.30 – 15.30. Plan the second deliverable of WG1 MARCONS (D1.2)

D1.2. Scientific paper assessing cumulative impacts in European and contiguous seas with emphasis on specific case studies representing different ecosystem types and regions (May 2019).

15.30 – 16.00. Coffee break

16.00 – 17.00. Continue with the planning of the second deliverable of WG1 MARCONS (D1.2)

17.00. Wrap up of the day and workshop

List of participants

Name of participant	Email	Institution
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You can find more information about the workshop at <http://www.marcons-cost.eu/activities/workshops/item/158-wg1-cea-toolbox-workshop-lisbon-10-11-october-2017>