

CMEMS OSR3 call. 20 Feb 2018

Started late thanks to the new platform not working on any of my PCs - ended up using my phone

Karina's presentation:

Chapter 1: update the figures already done for OSR#2 - "light" review

Chapter 2: case studies, for example usage of CMEMS data in protected areas. 2-3 pages (?), story-telling. Standard peer review

Chapter 3: 2017 events, as we had in OSR#2 for 2016. Standard peer review

Time line can be found on slide 9, final deadline is 4 June. Last year we submitted in August, everyone was on holiday so review started in September and so the paper has not been published yet. We'll try working on a shared google doc, instead of having Karina acting as editorial board.

Discussion :

Jerome Gourrion: what does "consistent plots" mean? Karina: uniform colorbars etc among sections, online OMIS

Melanie Juza: chapter 2 description is quite vague.... Karina : the idea is to start collaborations with European bodies. Melanie: how long do the time series need to be? Karina: user cases can be events.

Jerome Gourrion: still the case that we cannot use non-CMEMS data. Karina : no if there are no plans to include dataset shortly afterwards.

Jun She: new stuff for chapter 2, can we involve external people? Karina: yes, but needs to be user case, no validation or inter-comparison.

Andrea Pisano: but OMIs will be introduced from June? . Karina: yes, they should have been introduced in the OSR#1 . Will be discussed in Palermo at the AOR , examples for heat content sea ice... will be presented.

Cosimo Solidoro: in 2018 ocean acidification but 2019 ph? Karina: New contract -> development OA indicator, first version will be ready at the end of 2018, so we could only use it as a product from 2019 on. For OS3#3 only a commentary from someone "high level" but no CMEMS products.

Cosimo Solidoro: coral bleaching responds to a combination of factors - no CMEMS product, very specific and niche, we are not experts. Karina: not up to me, coral bleaching is only a proposition, but can derive for example threshold temperature for bleaching, can be a case studies / external collaboration.

Francois / Karina on chapter 1: climatology should be the same as in OSR#2. global and regional mean trends and anomalies. Karina: struggle with peer review for OMIS snapshot-style chapter 1, need to move to lighter review.

Marie ??: new indicators for chapter 2 - where do we put the validation. Karina: no validation, only scientific rationale.

Someone from MO: is everything on #OSR2 going to chapter 1 in OSR#3? Karina, yes, we have a

preliminary list. It might be possible to submit chapter 1 much later (September 2018 instead of June 2018)

as the "light review" process is quicker than the peer review - will try to negotiate.

Jun She: previous OSR#2 chapter 2. Karina: chapter 2 might be divided in two, global and regional depends of the number of proposals on global and regions

Karina remarks : new contract states the need to link CMEMS with Marine Strategy Frameworks, OSPAR , other institutions ... individual groups/ MFCs / TACs are expected to provide those collaborations.

Maria Belmonte: definitions of OMIs, define new stuff in two weeks? Karina: new partners are limited, R+D will be needed, check previous OSR for reference.

Karina / Marie/ Jerome on error/uncertainty estimation of the ensemble product - didn't catch much, but I think

Jerome is interested in the errors for the individual products, but Marie says that the error method won't be the same so weighting might be difficult.

All agreed on the strategy, call for contributions is officially open, Karina will send the guideline and template for chapter 1 around. Template 2-3 templates depend on proposals so they will be available later.