**Interactive comment on** “High-Resolution Observations in the Western Mediterranean Sea: The REP14-MED Experiment” by Reiner Onken et al.

**Anonymous Referee #1**

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The paper submitted here is, I guess, the introductory paper of the special issue “EP14-MED: A Glider Fleet Experiment in a Limited Marine Area”. It describes the observational setting of the experiment, the reasons behind the selection of the region, and very few results about the calibration and intercalibration of the different sensors (quite exclusively limited to the ship based CTDs). The paper is well written and clear, although the aims are really limited. Not so much can be decrypted about the results of the experiment from the present text, as, I guess, others papers in the special issue will better detail the scientific advancements related to the REP-14 MED.

In my opinion, then, it is more a decision of the editor than of the reviewer, to publish or not that paper.
I have, anyway, two main suggestions/issues: 1. if the paper is the introductory paper for a special number, I would like to see at least some indications on the others papers of the special issue, with some, very rapid mentions of the mains results; I guess that authors have already some idea of papers that will be submitted and of their main results. 2. I cannot understand as, in the present “Argo era”, temperature and salinity observations are still not publicly shared (as the authors indicated at the end of the draft) and they are “available only for the partners of the experiment”. Although “interested institutions can sign up for partnership at any time”, I considered that in the present day ocean science strategy would impose a more open data availability. But it is simply my opinion.