

## ***Interactive comment on “From pole to pole: 33 years of physical oceanography on board of R/V POLARSTERN” by Amelie Driemel et al.***

**Amelie Driemel et al.**

amelie.driemel@awi.de

Received and published: 21 February 2017

Dear Mr. Manzella,

thanks for your inquiries, which we will answer below:

- We inquired with PANGAEA, how the datasets are provided and it was found, that we have to correct our previous statement that SeaDataNet is harvesting PANGAEA. This is not the case. It is correct that some of the datasets presented here are also available via SeaDataNet, but this was due to an active provision of these datasets by PANGAEA staff. This was done during a SDN project phase, and when the phase ended so did the provision of datasets. Unfortunately SeaDataNet is obviously using a different approach for data transfers which at the moment impedes an automatic provision of PANGAEA datasets. So you were actually correct of proposing stronger collaborations

C1

among different communities. - As for the terminology, PANGAEA is using a controlled terminology catalogue. Our inquire about this revealed, that an article about exactly this topic is just under review in the journal Biotechnology (Diepenbroek et al. (submitted) Terminology Supported Archiving and Publication of Environmental Science Data in PANGAEA. Biotechnology, 2017).

As both comments are rather PANGAEA specific and also dynamic, i.e. the frame conditions might change, we feel like this should not be included in our manuscript. However, we will of course do it if you think it should be included.

Best regards, A. Driemel on behalf of all co-authors

---

Interactive comment on Earth Syst. Sci. Data Discuss., doi:10.5194/essd-2016-64, 2016.

C2