Geoscientific Model Development Discussions

Geosci. Model Dev. Discuss., chief editor comment CEC1
https://doi.org/10.5194/gmd-2022-188-CEC1, 2022
© Author(s) 2022. This work is distributed under
the Creative Commons Attribution 4.0 License.

Comment on gmd-2022-188

Juan Antonio Añel

Chief editor comment on "Barotropic tides in MPAS-Ocean (E3SM V2): impact of ice shelf cavities" by Nairita Pal et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2022-188-CEC1, 2022

Dear authors,
Unfortunately, after checking your manuscript, it has come to our attention that it does not comply with our policies to submit manuscripts at many levels. For example, check our "Code and Data Policy".
https://www.geoscientific-model-development.net/policies/code_and_data_policy.html

First, you only provide information in the Code Availability Section to access the E3SM model, but you have not published your new developments; that is exactly the part that must be assessed here. According to our policy, you must publish your new developed code in one of the suitable repositories. Otherwise, we will have to reject your manuscript for publication.

Also, you have linked to GitHub to access the E3SM code. However, GitHub is not a suitable repository for scientific publication. GitHub itself instructs authors to use other long-term archival and publishing alternatives, such as Zenodo. Moreover, there is a dedicated Zenodo page for the E3SM project (https://zenodo.org/communities/e3sm?page=1&size=20) and another one for E3SM v2.0 (https://zenodo.org/record/5563151). Therefore, please, look for the Zenodo repository for the version of E3SM that you have used here, and cite it in the Code Availability Section. I note that you do not indicate the version used for the manuscript of your development or E3SM, which is mandatory information that must appear in the main body of the text, the Title of your manuscript and the Code and Data Availability Section.

Therefore, please, publish your code in the appropriate repositories, and reply to this comment with the relevant information (link and DOI) as soon as possible, as it should be available for the Discussions stage.

Also, in this way, you must include in a potential reviewed version of your manuscript the modified 'Code and Data Availability' section, the DOI of the code (and another DOI for the dataset if necessary).

Please, be aware that failing to comply promptly with this request will result in rejecting your manuscript for publication.

Regards,

Juan A. Añel
Geosci. Model Dev. Exec. Editor