Chief editor comment on "The bulk parameterizations of turbulent air-sea fluxes in NEMO4: the origin of Sea Surface Temperature differences in a global model study" by Giulia Bonino et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-436-CEC1, 2022

Dear authors,

A couple of issues have come to our attention regarding your manuscript. First, after checking your work, another executive editor and myself believe that your manuscript fits better as a "model evaluation paper" instead of a "model experiment description paper", as it is in the system at the moment. The topical editor should be able of changing this for you.

Secondly, after checking your manuscript, it has come to our attention that it does not comply with our Code and Data Policy. You have archived your code in a web that does not comply with our trustable permanent archival policy. Therefore, please publish your code in one of the appropriate repositories according to our policy. Many versions of NEMO are already stored in ZENODO.org. You could want to use it for your work.

The same applies to the data used in your work: We can not accept embargoes such as registration or previous contact with the authors. We understand that some files used in your study can be large (e.g. full output from models). In such cases, instead of storing the complete files, you should at least keep the variables or final fields computed and used.

In this way, you must reply to this comment with the link to the new repository, including its DOI. Also, you must include in a potential reviewed version of your manuscript the modified 'Code and Data Availability' section, including the DOI.

Please, reply as soon as possible to this comment with the link for it so that the information is available for the peer-review process, as it should be.

Many thanks,

Juan A. Añel