Reply on AC1
Juan Antonio Añel

Chief editor comment on "Effects of dimensionality on the performance of hydrodynamic models" by Mayra Ishikawa et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-250-CEC2, 2021

Dear Mayra Ishikawa,

Many thanks for your quick reply. However, the repositories that you mention are not suitable for long-term archival data or code for research (see our policy again). For example, GitHub itself instructs authors to use other alternatives for long-term archival and publishing, such as Zenodo. You can do it for sure for the GLM and Delft3D models, as they are licensed under the GPLv3. For the CE-QUAL-W2 model, I have not found any license indication on the webpage or in the code of version 4.5. I would say that this is not free-libre-open source code (FLOSS), but that simply the authors share it on a web page. In this way, the code continues to be the property of the authors. I would ask you to reach the software authors and ask them which is the license and if they could upload a copy of the model to Zenodo (or if they authorize you to do it).

Juan A. Añel

Geosc. Mod. Dev. Executive Editor