Reply on AC2
Juan Antonio Añel

Chief editor comment on "Extension of a gaseous dry deposition algorithm to oxidized volatile organic compounds and hydrogen cyanide for application in chemistry transport models" by Zhiyong Wu et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-41-CEC2, 2021

Dear Dr. Zhang,

Unfortunately, we can not accept ResearchGate as a suitable repository for your code. ResearchGate does not assure long-term (years/decades) availability of the repository, and you can delete the content you have uploaded. From our ‘Code and data policy’:

"Third-party archives must have the following:

- institutional support providing reasonable confidence that the material will remain available for many years/decades
- mechanisms preventing the depositor of the material from unilaterally removing it from the archive"

Therefore, please, upload your code to one of the valid repositories that we recommend:

- https://zenodo.org
- https://fairsharing.org/recommendation/PLOS

Also, the version of your code uploaded to ResearchGate does not include a license. Please, your code must include a license. From our guidelines: "the licence of the code should also be explained. The licence should conform to the Open Source Definition. Suitable licences are for example GPL or MIT".

You could consider to solve it adding at the beginning of your code a commentary as follows: "This software is released under the GPLv3 license and therefore you are freely able to use this software as long as you respect the provisions of the GPLv3 license. See https://www.gnu.org/licenses/gpl-3.0.en.html"

Juan A. Añel
Geosc. Mod. Dev. Executive Editor