Comment on gmd-2021-49
Juan Antonio Añel

Chief editor comment on "Description and Evaluation of a Secondary Organic Aerosol and New Particle Formation Scheme within TM5-MP v1.1" by Tommi Bergman et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-49-CEC1, 2021

Dear authors,

After checking the "Code and Data Availability" section of your manuscript, we have found several issues that you must address. The availability of the TM5-MP code from the knmi.nl site or after a request by contacting via email is not acceptable. This way of accessing the code does not comply with our criteria: The KNMI does not have the requested commitment to storage the code for decades and to maintain the link that you provide. Moreover, you can not assure that the code will not be removed at some point by yourself, the KNMI, etc.

In the same vein, Github is not a valid repository. This is specified in our "GMD code and data policy" (https://www.geoscientific-model-development.net/policies/code_and_data_policy.html).

Moreover, in both cases, the links and DOI you provide in the 'Code and Data Policy' section for the simulations dataset are broken. Please, fix it.

You must fix all these issues as soon as possible to let a fair Discussions process and that the referees, other readers and the editor have access to the information relevant to your work. Also, please, remember to modify the relevant parts of your manuscript in the potential case of submitting a reviewed version.

Best regards,

Juan A. Añel

Geosc. Mod. Dev. Executive Editor