

Geosci. Model Dev. Discuss., chief editor comment CEC1  
<https://doi.org/10.5194/gmd-2021-109-CEC1>, 2021  
© Author(s) 2021. This work is distributed under  
the Creative Commons Attribution 4.0 License.



## Comment on gmd-2021-109

Juan Antonio Añel

---

Chief editor comment on "Incorporation of volcanic SO<sub>2</sub> emissions in the Hemispheric CMAQ (H-CMAQ) version 5.2 modeling system and assessing their impacts on sulfate aerosol over the Northern Hemisphere" by Syuichi Itahashi et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2021-109-CEC1>, 2021

---

Dear authors,

After checking your manuscript, it has come to our attention that it does not comply with our Code and Data Policy.

[https://www.geoscientific-model-development.net/policies/code\\_and\\_data\\_policy.html](https://www.geoscientific-model-development.net/policies/code_and_data_policy.html)

You have archived your code in GitHub. However, GitHub is not a suitable repository.

GitHub itself instructs authors to use other alternatives for long-term archival and publishing, such as Zenodo. Therefore, please, publish your code in one of the appropriate repositories, and include the relevant primary input/output data. 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).

Also, in the GitHub repository it says that the code is "open-source"; however, there is no license listed. If you do not include a license, despite what you state in the README file, the code is not "open-source", it continues to be your property. Therefore, when uploading the model's code to Zenodo, you could want to choose a free software/open-source (FLOSS) license. We recommend the GPLv3. You only need to include the file '<https://www.gnu.org/licenses/gpl-3.0.txt>' as LICENSE.txt with your code. Also, you can choose other options that Zenodo provides: GPLv2, Apache License, MIT License, etc.

Juan A. Añel

Geosc. Mod. Dev. Exec. Editor