

Geosci. Model Dev. Discuss., community comment CC4
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Reply on CC1

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Community comment on "A description of the first open source community release of MISTRA-v9.0: a 0D/1D atmospheric boundary layer chemistry model" by Josué Bock et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2021-241-CC4>, 2021

I fully agree with the previous comments about authorship and licensing concerns. A proper discussion before the release was never really allowed by the authors. As for me, I was informed about the release plans, but concerns that were expressed together with Roberto Sommariva, were quickly dismissed.

Among those already mentioned, additional concerns exist about the GitHub presence.

- The name Mistra-UEA implies a model developed and maintained by the University of East Anglia, which is not entirely true. Developers are scattered all over Europe now having positions at many different universities. Therefore, a neutral organisation name should be found.
- Core-Developers such as Roberto Sommeriva or myself were denied admin privileges for the Mistra-UEA organisation. The community model was developed over a long period of time with a lot of people contributing substantially. While there are major contribution by Josue Bock towards the distribution of open source code, he should not be the only decision holder on the maintenance of the Mistra-UEA organisation. That responsibility should be equally shared between core developers. Especially, since Josue Bock does not work full time on the model development any more and a serious risk arises that user needs cannot be appropriately addressed.
- A minor issue regards the manual of Mistra. First of all, it is a bad habit to upload binary files to Github. Rather than uploading a pdf, the manual should be a wiki page within the repository. If the pdf is distributed, the latex files of the pdf should be made available as well. This fosters open source contributions by outsiders, which can add extensions or alterations to the manual and submit pull request to the repository.