Reply on AC1
Juan Antonio Añel

Chief editor comment on "Estimation of CH₄ emission based on advanced 4D-LETKF assimilation system" by Jagat S. H. Bisht et al., EGUsphere, https://doi.org/10.5194/egusphere-2022-719-CEC2, 2022

Dear authors,

Unfortunately, your reply does not solve the problems with your manuscript. First, the repositories in Zenodo are not accessible; requesting permission to access them is necessary. This is against our policy. Indeed, I would ask you to read it carefully. The repositories must be public, and removal of them must be impossible. Also, your reply states that you have uploaded "data assimilation code". This is not enough, you must publish the complete model code.

Finally, I want to point out that I made my comment on your paper three weeks ago, asking for a prompt reply. This is much more time than I expect to solve an issue so simple as uploading code to a repository. Indeed, your manuscript should have never been accepted for Discussions or sent out to review by the Topical Editor with these shortcomings; however, we are trying to solve it now.

I must make clear again that if you do not store the code of the models in a public repository in a prompt and quick manner and reply to this comment with the information about the repositories, we will proceed to reject your manuscript.

Best regards,

Juan A. Añel

Geosci. Model Dev. Executive Editor.