Comment on gmd-2021-375
Zhiqiang Liu et al.

Author comment on "Improving the joint estimation of CO$_2$ and surface carbon fluxes using a Constrained Ensemble Kalman Filter in COLA (v1.0)" by Zhiqiang Liu et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-375-AC1, 2021

Dear Editor,

Thanks for the notification! The core of this paper is the CEnKF method. We have uploaded it to zenodo (https://doi.org/10.5281/zenodo.5746140).

The LETKF code belongs to Takemasa (https://github.com/takemasamiyoshi/letkf) and we have no right to publish it to zenodo. The system uses the 4D version of LETKF (line 123).


We will add the above information to the revised manuscripts.

Sincerely,
Zhiqiang