

Geosci. Model Dev. Discuss., author comment AC1  
<https://doi.org/10.5194/gmd-2021-173-AC1>, 2021  
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## **Reply on RC1**

Beata Bukosa et al.

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Author comment on "An improved carbon greenhouse gas simulation in GEOS-Chem  
version 12.1.1" by Beata Bukosa et al., Geosci. Model Dev. Discuss.,  
<https://doi.org/10.5194/gmd-2021-173-AC1>, 2021

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Please see the attached PDF.

Please also note the supplement to this comment:

<https://gmd.copernicus.org/preprints/gmd-2021-173/gmd-2021-173-AC1-supplement.pdf>