

Interactive comment on “Multi-model simulations of springtime dust storms in East Asia: Implications of an evaluation of four commonly used air quality models (CMAQv5.2.1, CAMxv6.50, CHIMEREv2017r4, and WRF-Chem v3.9.1)” by Siqi Ma et al.

Alexander Ukhov

alexander.ukhov@kaust.edu.sa

Received and published: 27 April 2019

Hello! I would recommend to use the latest WRF-Chem version (4.1 and above), since before this version there were errors in the GOCART gravitational settling (module `module_gocart_settling.F`) and in `optical_prep_gocart` routine. For details, see here <https://github.com/wrf-model/WRF/releases>.

C1

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-57>, 2019.

C2