Geoscientific
Model Development
Discussions

Interactive comment on "Accelerating the Global Nested Air Quality Prediction Modeling System (GNAQPMS) model on Intel Xeon Phi processors" *by* Hui Wang et al.

H. Wang

wanghui6@mail.bnu.edu.cn

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Dear Astrid Kerkweg,

Thanks a million for your precious time and kind reminding. This work is based on the GNAQPMSv1.0 model (Chen et al, 2015). According to the discussion of all authors, the version number of the GNAQPMS model would be "v1.1", because this work focused on the computing performance and the model framework hasn't been changed. In addition, the title would be "GNAQPMS v1.1: Accelerating the Global Nested Air Quality Prediction Modeling System (GNAQPMS) model on Intel Xeon Phi processors" in revision manuscript.

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Sincerely Yours.

Wang Hui

Reference

Chen H S, Wang Z F, Li J, et al. GNAQPMS-Hg v1. 0, a global nested atmospheric mercury transport model: model description, evaluation and application to trans-boundary transport of Chinese anthropogenic emissions[J]. Geoscientific Model Development, 2015, 8(9): 2857-2876.

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