

## ***Interactive comment on “Influence of aerosol copper on HO<sub>2</sub> uptake: A novel parameterized equation” by Huan Song et al.***

**Huan Song et al.**

k.lu@pku.edu.cn

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We thank Professor Heard a lot for the critical comments on the Leeds data of Figure 2 especially those related to the unpublished data from the Moon PhD thesis which we took previously from an online website. Since his comment was submitted, we have then made personal communications with Prof. Dwayne Heard. So now the finalized data from Moon's PhD thesis for RH=43% are provided directly from Prof. Dwayne Heard and we will add the Leeds providers of the data as co-authors on the paper.

In the supplement, detailed responses are given so now both the data and the citation of both Figure 2 and Table 1 are up to date according to the comments.

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Please also note the supplement to this comment:

<https://www.atmos-chem-phys-discuss.net/acp-2020-218/acp-2020-218-AC1-supplement.pdf>

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Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2020-218>, 2020.

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