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5, S2639–S2640, 2005

Interactive Comment

Interactive comment on "Kinetics and mechanism of the uptake of N_2O_5 on mineral dust at 298 K" by S. Seisel et al.

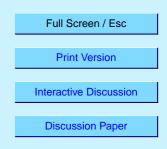
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This comment addresses the exchange of comments among the referees regarding detailed aspects of the paper by Seisel et al. (2005), in response to the comment of referee 2 regarding this aspect.

This type of exchange is part of the interactive review process in ACPD. There have been a number of other examples, in which referees build on top of each other or contradict previous comments. Especially this case shows that the public interference between the referees outweighs the disadvantage of potential "non-independence", as it leads to clarifications in the interest of all readers.



More specifically, the dispute about surface area in gas-particle interaction studies is an old, important, intense, and unresolved one. The public exchange and clarifications will hopefully bring some advancement. In this sense, further comments by the interested community would be very welcome.

Interactive comment on Atmos. Chem. Phys. Discuss., 5, 5645, 2005.

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Interactive Comment

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