

Interactive comment on “Blowing snow in East Antarctica: comparison of ground-based and space-borne retrievals” by Alexandra Gossart et al.

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Dear colleagues,

the submitted paper was reviewed by two independent reviewers and I would like to take this opportunity to thank both reviewers for their thoughtful reviews.

Both reviewers expressed fundamental concerns and concluded that the submitted article did not meet the requirements for publication in 'The Cryosphere'. The doubts of the expert opinions concern on the one hand the choice of the locations and on the other hand the insufficient satellite detection of snow drift under cloudy conditions. I

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support the comments and doubts of the two experts and do not see how they can be dispelled in the present version. Based on the opinions and my own assessment, I am sorry to inform you that I am not asking you to resubmit a revised version.

As already noted by Reviewer 1, the work is of great relevance for surface mass balance studies and the comments can help increase awareness and impact in the community. In this context, I hope that the reviews and comments will make a good contribution to an improved version of the study, for which you are welcome to consider TC as a publication platform again.

Tobias Sauter

Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2019-25>, 2019.

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