

Interactive comment on “An LES-based airborne Doppler lidar simulator for investigation of wind profiling in inhomogeneous flow conditions” by Philipp Gasch et al.

Philipp Gasch et al.

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Dear Referee #3,

We thank you for the initial review of our manuscript and your remarks. Unfortunately, it seems that there was a problem which prevented a full review of our study, particularly the results section. Further, we had difficulties in understanding the exact meaning and background of some of your remarks. Therefore, we would like to address your major concerns here in an immediate reply. Hopefully our response can enable a further review of the manuscript.

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You find our remarks on your main concerns below. We will address the rest of your questions adequately in the full review. Please do not hesitate to voice any further findings.

Many thanks for your work so far and kind regards, Philipp Gasch and Co-authors

Please also note the supplement to this comment:

<https://www.atmos-meas-tech-discuss.net/amt-2019-118/amt-2019-118-AC2-supplement.pdf>

Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2019-118, 2019.

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