

Interactive comment on “Case study of wave breaking with high-resolution turbulence measurements with LITOS and WRF simulations” by Andreas Schneider et al.

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I am attaching a series of comments regarding the paper. As noted earlier, I wish to do this as a traditional review, and really do not want to spend time checking responses and replying etc. - my work life is bit too busy for such distractions. There seems no place on the website to hand in a traditional review, so I attach it as part of this email. I would regard the paper as publishable with semi-major revisions as per my comments.

If you wish, part A can be posted as a "discussion" and my name may be mentioned. Part B is grammatical and should be communicated to the authors privately. The authors may respond to part A if they wish - I hope they do - but I also hope that the editor encourages adoption of some of my proposals - I think the paper has the opportunity

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to reach a wider audience than originally expected with my suggestions, and open up a field that has been poorly understood over the years. But I will leave that to the editor.

Please also note the supplement to this comment:

<http://www.atmos-chem-phys-discuss.net/acp-2016-897/acp-2016-897-RC1-supplement.pdf>

Interactive comment on Atmos. Chem. Phys. Discuss., doi:10.5194/acp-2016-897, 2016.