

Geosci. Model Dev. Discuss., author comment AC1
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Comment on gmd-2021-274

Julian Quimbayo-Duarte et al.

Author comment on "Evaluation of a forest parameterization to improve boundary layer flow simulations over complex terrain. A case study using WRF-LES V4.0.1" by Julian Quimbayo-Duarte et al., Geosci. Model Dev. Discuss.,
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Editorial Office – Geosciences Model Development Journal

Dear Editor,

Enclosed for your consideration is the reply to the referees' comments on the original work, entitled '*Evaluation of a forest parameterization to improve boundary layer flow simulations over complex terrain. A case study using WRF 4.0.1*', by Julian Quimbayo-Duarte, Johannes Wagner, Norman Wildman, Thomas Gerz and Juerg Schmidli. The modifications to the manuscript are highlighted in red font in the present version of the

manuscript. A single document compiling the reply to the referees is enclosed within this file.

Please do not hesitate to contact me (using the contact details at the top of this letter) if you need additional information. I thank you in advance for your consideration and I look forward to hearing from you on the outcome of the review process.

Best regards,

Julian Quimbayo Duarte

Please also note the supplement to this comment:

<https://gmd.copernicus.org/preprints/gmd-2021-274/gmd-2021-274-AC1-supplement.pdf>