

25 March 2022

Dr Nicholas Barrand
Editor, The Cryosphere

Re. manuscript tc-2021-360

Dear Dr Barrand

We have revised the manuscript in accordance with our responses to the reviewers. I have attached a marked up manuscript for your attention, as well as a final version (including figures).

I look forward to receiving your decision. Thank you for all you do for The Cryosphere!

Yours sincerely



Dr Joanne Johnson