

Reply to Review's Comments

Thanks to the authors for thoroughly considering, and addressing, the reviewer comments. The manuscript is now ready for publication in my view. I have some minor technical suggestions that might be taken care of prior to final acceptance:

Reply: Many thanks to the chief editor Chris Derksen and two reviewers. We acknowledged your efforts in the manuscript acknowledgements. "We would like to sincerely acknowledge and express our deep appreciation to the editor Chris Derksen and two anonymous reviewers for their thorough review of this work."

1. Probably the title should finally be 'on Mount Everest' rather than 'at Mount Everest'.

Reply: Following your suggestion, we have changed to "on Mount Everest" in the title and whole text in the manuscript and the supplementary.

2. Line 12: remove 'approximately', since you now quote the uncertainties

Reply: Done

3. Line 14: replace the tilda (~) with a dash (-) (also elsewhere in the manuscript)

Reply: Done

4. Line 24: might read better as 'snow and ice recession is accelerating in almost all regions...'

Reply: Done

5. Line 64: amend to 'at an elevation of...'

Reply: Done

6. Line 92: amend to 'provide' rather than 'provided'

Reply: Done

7. Line 94: amend to 'at an elevation of...'

Reply: Done

8. Line 95-96: replace 'at Mount Everest' with 'at the summit'

Reply: Done

9. Line 104: remove 'approximately', since you now quote the uncertainties

Reply: Done

10: Line 107: amend to 'by a snowpack of approximately 60-70 cm depth...'

Reply: Done