

Response to final technical corrections (EGUSPHERE-2025-3039)

Dear Dr. Räss,

Thank you for your message and for handling our manuscript. We have carefully addressed the remaining technical corrections:

- The formatting of NRMSE in Eq. (11) has been corrected so that it is no longer italicized.
- The capitalization in the subtitle of Section 4.1 has been revised and “ice sheet” is now written in lower case where appropriate.

In addition, we took this opportunity to slightly improve the formatting of the acknowledgements to explicitly thank the reviewers and the editor for their constructive feedback, which really helped strengthen the manuscript. We also revised the acknowledgements to funding projects and infrastructure to better align with their requirements.

Regarding the remaining point about the missing space in the article title in the Copernicus online system, we were unfortunately not able to modify this field from our author interface. We would be grateful if this could be corrected on the editorial side if possible.

We thank you again for your support and for accepting our manuscript for publication in GMD.

Best regards,
Cyrille Mosbeux
(on behalf of all co-authors)