

Debris-Covered Glacier Working Group

Melt model intercomparison experiment

Authorship statement

The WG chairs very much welcome participation of the debris-covered glaciers community in this first intercomparative effort, and are happy to see a broad interest from both modellers and data providers. Given that this is a large group effort, we want to ensure that all participants agree on the rules for authorship. Authorship will include all data providers and modelers that contribute to the intercomparison study. We understand that both models and datasets often result from the activities and efforts (at multiple levels) of a variety of individuals. We therefore suggest that the following requirements must be met by each author:

- 1) read and review both the to-be-submitted and the revised to-be-resubmitted version of the paper, and provide approval for publication of the content;
- 2) must provide at least two of the following contributions:
 - a) provide or collect field data that the paper is based on
 - b) produce or contribute to the production of model results that the paper is based on (this could include supervision/guidance of the person actually running the model)
 - c) contribute substantially to the development of the basic ideas and/or the design of the methodology and/or data collection
 - d) perform all or part of the calculations/analyses
 - e) contribute substantially to the discussion and interpretation of the results
 - f) make substantial contributions to the writing of the paper.

These guidelines will help guarantee that contributions are appropriately recognised. We therefore encourage each group at this initial stage to state what the individual contributions of participants are planned to be for the model intercomparison activities, as described in the Model Experiment document and discussed above. This will allow us to setup a clear road map to reach the intercomparison experiment goals, have clear responsibilities and roles, and produce a final paper where contributions are clearly provided and recognised. Co-authors will be listed in the order of the amount of their contribution, or if co-authors (or groups thereof) contributed roughly equally, in alphabetic order.

Lastly, this policy is to be seen as a guiding document and deviations may be considered for individual cases. The policy is also a living document, and may be adjusted as the project progresses.

We thank very much all those who have stated their interest and look forward to the start of the melt model inter-comparison project.