

Co-editors-in-chief

- Florent Dominé
- Olaf Eisen
- Stephan Gruber
- G. Hilmar Gudmundsson
- Thomas Mölg

tc-co-editors-in-chief@mailinglists.copernicus.org

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Copernicus Publications
Bahnhofsallee 1e
37081 Göttingen
Germany

Phone: +49 551 9 00 33 90
Fax: +49 551 90 03 39 70

publications@copernicus.org
<http://publications.copernicus.org>

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Photomontage of glacial till deposits, Northwestern Territories, Canada; Southern Ocean sea ice; glacier icefall Bernese Oberland; Alpine seasonal snowcover in the Albula Alps, Switzerland; and icebergs in Ilulissat Isfjord, West Greenland. Photographs courtesy of Jonathan Bamber and Steven Kokelj.






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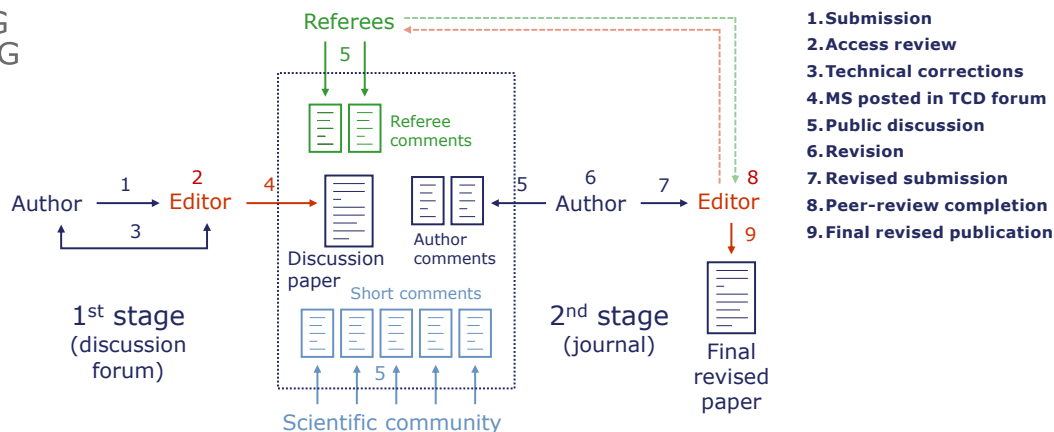
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9. Final revised publication

Aims and scope

The Cryosphere (TC) is an international scientific journal dedicated to the publication and discussion of research articles, short communications, and review papers on all aspects of frozen water and ground on Earth and on other planetary bodies.

The main subject areas are the following:

- ice sheets and glaciers;
- planetary ice bodies;
- permafrost and seasonally frozen ground;
- seasonal snow cover;
- sea ice;
- river and lake ice;
- remote sensing, numerical modelling, in situ and laboratory studies of the above and including studies of the interaction of the cryosphere with the rest of the climate system.

The journal subject areas are defined by the following index terms:

- apine glaciers;
- antarctic;
- arctic (e.g. Greenland);
- atmospheric interactions;
- biogeochemistry/biology;
- climate interactions;
- data assimilation;
- energy balance observations/modelling;
- field studies;
- freshwater ice;
- frozen ground;
- geomorphology;
- glacier hydrology;
- glaciers;
- glacialic sediments;
- Greenland;
- ice cores;
- ice physics;
- ice sheets;
- instrumentation;
- mass balance observation;
- mountain processes;
- natural hazards;
- numerical modelling;
- ocean interactions;
- palaeo-glaciology (including former ice reconstructions);
- planetary ice;
- remote sensing;
- rheology;
- sea ice;
- seasonal snow;
- snow chemistry;
- snow hydrology;
- snow physics;
- subglacial processes;
- tropical glaciers.