

# Jökull

## Instruction for authors

### Scope and policy of the journal

Jökull publishes research papers, notes and review articles concerning all aspects of the Earth Sciences. The journal is aimed at being an international forum for geoscience researches in Iceland. The specialization of the journal is geographical rather than with regard to discipline.

Specific areas of coverage include glaciology, glacial geology, physical geography, general geology, petrology, volcanology, geothermal research, geophysics, meteorology, hydrology and oceanography. Jökull also publishes research notes and reports from glacier expeditions, book reviews, and material of interest to the members of the Icelandic Glaciological and Geological Societies.

### Submission of manuscripts

Papers submitted to Jökull should report original and unpublished work which is not being considered for publication elsewhere. Three copies of each paper, one original and two copies of lower quality, prepared on a typewriter or word-processor, in double line spacing, single column and full page width should be submitted.

Each paper is reviewed by at least two independent referees. After acceptance, we request a copy of the final manuscript, and as many figures as possible, on a computer diskette. It is essential that the name and version of the word processing program and computer type, is included on the diskette. Preferred software formats are LaTeX or MS Word. The editors also welcome an ascii-text version of the final manuscript in electronic mail. Short to moderate length papers are encouraged. Papers will typically be limited to 20 pages in Jökull format except in special circumstances.

Accepted language are Icelandic and English. All articles must include an abstract and figure text in both languages. If authors do not speak both these languages the editors reserve the right to translate the abstract and figure captions. Notes do not require an abstract. Papers in Icelandic cover topics of interest for the members of the Societies.

### Manuscript

Manuscript must be clearly typed, double spaced, with an ample left margin and on one side of the sheet only. Each sheet must be paginated. Figure captions, legends, tables,

illustrations and reference list should be on separate sheets. Words to be printed in italics should be underlined. A cover letter to the editor should be on a separate sheet. The manuscript should be arranged as follow:

1. Title page, containing authors names, affiliations and e-mail addresses. 2. Abstract (not exceeding 300 words). 3. Main body of the paper. 4. Reference list. 5. Figure legends \* 6. Table \* 7. Figures \* 8. Appendices \* Sections marked (\*) are discretionary.

Titles should be brief and informative. An abbreviated title suitable for page headings is also recommended.

The abstract should be a single paragraph that states the nature of the investigation and summarizes the conclusions drawn. References should not be cited in an abstract and abbreviations should be avoided. Double-space the main text to allow room for reviewers to make annotations. Sections and subsections should be clearly headed. Tables should be as simple as possible and large tables should be avoided. Each table should have a brief title. All illustrations must be ready for reproduction. The final scale should usually be adjusted either to the width of a single column (75 mm) or the maximum width of the printing area of the page (155 mm). Breadths between these mentioned are also accepted.

Photographs should be submitted as postscript files, glossy prints or slides. Suitable scale of originals is about 1-2 times the final printing size. Consider this reduction when deciding the size of numbers, letters, symbols and line thickness. Numbers and letters should not be less than 1 mm in the printing scale. In printing, lines cannot be finer than 0.1 mm and the distance between lines not less than 0.2 mm. Foldouts can only be accepted in exceptional cases. All illustrations should be identified lightly with a pencil on the back with the name of the author and the figure number.

Formulae and algebraic symbols should be indicated clearly. Equations should be numbered sequentially. Numbers in brackets can refer to formulae in the text. Give the meaning of all symbols. Algebraic symbols for physical quantities should follow the recommendations of the commission for Symbols, Units and Nomenclature of the International Union of Pure and Applied Physics. The International System of Units,

denoted SI, should be used throughout for numerical data.

References should be listed in alphabetical order at the end of the paper. Abbreviate the titles of periodicals mentioned in the list of references to the International Serials Catalogue published by the International Council of Scientific Unions Abstracting Board (ISBN 92-9027-004-7).

**Examples:**

Bödvarsson, G. 1955. On the flow of ice-sheet and glaciers. *Jökull* 5, 1-8.

Björnsson, H. 1988. Hydrology of Ice Caps in Volcanic Regions. *Soc. Sci. Islandica* 45, Reykjavík, 139 pp.

Paterson, W.S.B. 1994. *The Physics of Glaciers (Third Edition)*. Pergamon. 480 pp.

Vogt, P.R., G.L. Johnson and L. Kristjánsson 1980. Morphology and magnetic anomalies north of Iceland. *J. of Geophysics* 47, 67-80.

Walker, G.P.L. 1974. Eruptive mechanisms in Iceland. In L. Kristjánsson, ed. *Geodynamics of Iceland and the North Atlantic Area*. D. Reidel, Dordrecht, 190-201.

There are no page charges for publication in *Jökull*, except for colour illustrations, and authors receive a minimum of 50 reprints free of charge. Additional reprints may be ordered when galley proofs are returned to the editor.