

Polar Geoscience
NOTE TO CONTRIBUTORS

Editorial policy

Polar Geoscience is an annual publication from National Institute of Polar Research (NIPR) which includes papers on Antarctic and Arctic geosciences, as well as papers presented at the NIPR Symposium on Polar Geosciences. *Polar Geoscience* invites scientific papers, research notes and reviews internationally. Scientific papers, research notes and reviews should be original contributions dealing with major problems related to geosciences of polar region.

Submission of manuscripts

Authors are requested to submit, with their manuscripts, a sheet of submission to indicate the contact address, a fax and e-mail numbers, etc. In case of more than one author, please indicate to whom the correspondence should be addressed. The format of the sheet is available upon request to:

Editorial Board of Polar Geoscience

9-10, Kaga 1-chome, Itabashi-ku, Tokyo 173-8515, Japan

FAX: +81-3-3962-5741, E-mail: geosci@nipr.ac.jp

Three copies of the manuscript prepared according to the **Technical details** should be submitted. Arrival date of the manuscripts to the Editorial Board is registered as the received date. Manuscript (and cover letter) can also be submitted as e-mail attachments. If you plan to submit by e-mail, please contact the editorial committee for instruction (*e.g.*, file types and sizes).

Review process

The received papers are reviewed by at least two referees, and they have to be original, unpublished, and not being considered for publication elsewhere. Paper should be submitted by **January 31**. The Editorial Board meets in May or June to consider submitted papers. Accepted papers are published in October of the same year.

Page proofs

One set of page proofs will be sent to the corresponding author, to be checked for typesetting/editing. The author is not expected to make charges or corrections that constitute departures from the article in its accepted form. Proofs should be returned within 2 days.

Submission of final revised manuscript

Authors are requested to submit digital files of the text and tables as e-mail attachments together with one hard copy of the manuscript (including a complete set of figures). We accept files generated by Microsoft Word and plain ASCII text files.

Reprints

It is free of charge for submission and publication. The corresponding author can receive 50 reprints without cost. Additional reprints can be ordered on a reprint order form.

Copyright agreement

The copyright of any published articles (hereafter referred to as papers) in the Journal belongs to the National Institute of Polar Research. Republication, translation and other uses to any extent of papers in this Journal require written permission from the Library Director, the National Institute of Polar Research and acknowl-

edgment of the source. In exception of the above requirement, use of several figures, tables and brief excerpts from this Journal in scientific and educational publications does not require the permission from the National Institute of Polar Research provided that the source is acknowledged.

Technical details

- (1) All manuscripts must be written in English.
- (2) All pages of the manuscripts must be typed double spaced on one side of the A4 paper with wide margins, and assembled in the order; title, abstract, text, acknowledgment, references, appendices, tables, figure captions and figures.
- (3) An abstract is within 200 words.
- (4) Key words of less than five words are required.
- (5) Use of the Syst me International d'Unit s (SI) is recommended.
- (6) The title page should include the name (s) of author (s), affiliation (s), address (es) and e-mail address of the corresponding author. In case the title contains more than 50 letters, the title page should indicate a running title.

References

- (a) References in the text consist of the surname of the author (s), followed by the year of publication in parentheses. All references cited in the text should be given in the reference list and vice versa.
- (b) The reference list should be in alphabetical order.
- (c) References should be in the following format:

- Gutenberg, B. and Richter. C.F. (1954): Seismicity of the earth and associated phenomena. New York, Hafner Publ., 310 p.
- Mayewski, P.A., Goldthwait, R.P. and Turner, M.D. (1985): Glacial events in the Transantarctic Mountains: a record of the east Antarctic ice sheet. *Geology of the Transantarctic Mountains*, ed. by P.A. Mayewski *et al.* Washington, D.C., Am. Geophys. Union, 275–324 (Antarct. Res. Ser., Vol. 36).
- Kanao, M. (1997): Variations in the crustal structure of the L tzow-Holm Bay region, East Antarctica using shear wave velocity. *Tectonophysics*, **270**, 43–72.
- Kubo, A. (1998): Estimation of asthenospheric deformation law for post glacial rebound based on the deformation mechanism map of olivine. *Nankyoku Shiry  (Antarct. Rec.)*, **42**, 91–100 (in Japanese with English abstract).
- Moriwaki, K. and Yoshida, Y. (2002): Bathymetric chart of L tzow-Holmbukta, 1:250000. Special Map Series No. 4b. Tokyo, Natl Inst. Polar Res.
- Motoyoshi, Y. and Ishikawa, M. (1997): Metamorphic and structural evolution of granulites from Rundv gshetta, L tzow-Holm Bay, East Antarctica. *The Antarctic Region: Geological Evolution and Processes*, ed. by A.C. Ricci. Siena, Terra Antarct. Publ., 65–72.
- Nogi, Y., Negishi, H. and Kanao, M. (1996): Seismological Bulletin of Syowa Station, Antarctica, 1996. *JARE Data Rep.*, **229** (Seismology 32), 77 p.
- Shiraishi, K., Osanai, Y., Tainosho, Y., Takahashi, Y., Tsuchiya, N., Kojima, S., Yanai, K. and Moriwaki, K. (1992): Geological map of Wider fjellet, S r Rondane Mountains, Antarctica. *Antarct. Geol. Map Ser.*, Sheet 32 (with explanatory text 20 p.). Tokyo, Natl Inst. Polar Res.
- Terada, K. and Fukuda, Y. (1997): Applicability of 10 Hz satellite altimetry data to the Antarctic margin. *Proc. NIPR Symp. Antarct. Geosci.*, **10**, 26–35.

Tables/Figures

Tables should be compiled on separate sheets and should be numbered according to their sequence in the text. All illustrations should be numbered consecutively and referred to in the text. Color figures can be accepted upon request. But the final decision rests with the editor.