

PRESENTATION OF PAPERS TO DANISH GEOLOGICAL JOURNALS

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Papers exclusively or mainly based on geological (including palaeontological) material or data from Greenland may be submitted for publication in *Meddelelser om Grønland*. Papers based on material from Denmark or Greenland, or in special cases on foreign material, may be submitted for publication in *Bulletin of the Geological Society of Denmark* (Meddelelser fra Dansk Geologisk Forening). To be accepted, manuscripts must be written in English (preferred language), German, or French, and they must comply with the general and specific instructions set forth in this paper.

During the last decade a number of geological journals with international circulation have undergone considerable changes in style to comply with modern demands and reproduction techniques. The Scandinavian journals *Lithos* and *Lethaia*, launched in 1968, have set an exemplary standard which is the result of Dr Anders Martinsson's admirable efforts. For the purpose of standardisation of the Danish journals it seems only natural to incorporate many of the ideas introduced by Martinsson.

Papers based on any kind of geological material or data from Greenland may be submitted for publication in *Meddelelser om Grønland* or *Bulletin of the Geological Society of Denmark*, whereas papers with an emphasis on Danish topics can be submitted to the *Bulletin*. Papers based on foreign material may also be submitted to the *Bulletin* in cases where the author is a member of the *Society* or has been associated with a Danish institute while working on the material. The final decision on whether or not a manuscript will be accepted for publication rests with the editors of the respective journals, acting, when necessary, on the advice of appropriate experts.

Certain fundamental requirements for the manuscripts are common to both journals; specific requirements are listed under separate headings. It is the responsibility of the author(s) to bring his (their) manuscripts up to standard with regard to typescript, illustrations, and scientific content.

Editors' addresses

Manuscripts with the author's name, permanent (and temporary) address, and conforming with the instructions presented here, should be addressed to:

The Editor, Dansk Geologisk Forening,
Østervoldgade 5-7, 1350 København K, Denmark

The Editor, Meddelelser om Grønland
L. E. Bruunsvej 10, 2920 Charlottenlund, Denmark

Proofs

The author will normally receive a first and second proof which are to be returned promptly. Typographical errors should be corrected in accordance with an approved standard. The author will be charged for alterations of the text made by him in the proof. The author's original typescript will be retained until the paper is printed, and the author is recommended to keep a complete copy.

Reprints

Authors will receive 100 reprints free of charge. Further reprints ordered by fifties or hundreds for non-commercial circulation will be charged.

General instructions

The manuscript

Language

Meddelelser om Grønland and *Bulletin of the Geological Society of Denmark* accept original manuscripts in English, German, and French. The use of English is preferred, and a short abstract in English is mandatory. English rather than American spellings and usage are recommended. In cases of doubt the editors will consult the *Oxford English Dictionary*. Concerning verbs ending in *-ise* and *-ize*, however, the advice of the *OED* is not followed. There are no verbs ending in *-ize* that cannot equally correctly be spelt with *-ise*, while there are several verbs ending with *-ise* that must not be spelt with *-ize*. Therefore the editors prefer to follow the advice of the *A.B.C. of English Usage* and other authorities and recommend the use of *-ise* throughout, which will ease the task of writing in English.

Authors with a native language other than English should, if possible, submit their English manuscript to language correction by a colleague mastering that language.

The typescript

Contributors are strongly recommended to organise their manuscript in a manner imitating the typography of the journal to which it is submitted.

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På foreningens vegne bekræftes herved Deres tilmelding til
Dansk Geologisk Forenings sommerekskursion til Mors og Thy
i dagene 6. august til 8. august 1968.

.....

Footnotes are not printed; information of "footnote rank" should be incorporated in the main text, placed in parentheses, or be composed in smaller type like this paragraph.

The text must be clear and concise; manuscripts which are long in relation to their content will not be accepted without abridgement. Headings should be restricted to a maximum of three ranks. Authors should indicate where italics are to be used by underlining with a wavy line. The editor will instruct the printer on *all* other type selection.

The manuscript must be a typewritten top copy on one side of standardized paper (A 4), double spaced, and with ample left-hand margin (minimum 4 cm). Hyphens at the right-hand end of a line should be avoided if possible. Corrections, if unavoidable, must be distinct. Typescripts with an excessive number of handwritten corrections will be returned for re-typing. Pages should be numbered in an unequivocal way. The typescript should be submitted flat, and not stapled, folded or rolled.

The manuscripts must be accompanied by all tables, figures, and plates on separate sheets ready for processing, bearing the author's name and the figure (table, plate) number. Do not attach captions to illustrations. The desired positions of text figures must be clearly indicated in the left-hand margin of the text.

The manuscript should be arranged in the following order:

Title
 Name(s) of author(s)
 Abstract in English
 (Table of contents)
 Main text
 (Appendix)
 Summary in Danish (*Bull. geol. Soc. Denmark*)
 (Acknowledgements)
 Author's permanent (and temporary) address
 Date of posting of the manuscript
 References
 Captions to figures
 Captions to plates
 Tables.

Title

This should be short and clear. If a paper is one of a series, the specific title should come first and the series title afterwards. An abbreviated title to be used as running head should also be submitted.

Name(s) of author(s)

One or more of his (their) first names should be presented unabbreviated.

Abstract

The abstract, always in English, should be brief but convey the content of the paper and draw attention to information and conclusions new to science. Abstracts in *Bulletin of the Geological Society of Denmark* must be headed by the author's name(s) followed by the title of the paper (see abstract to this article).

Table of contents

A table of contents may be presented if desirable with regard to the compass of the manuscript. The headings must be identical to those in the main text.

Main text

Contributors are recommended to use the standard English terminology and phraseology relevant to their special field of geological science.

Appendix

Technical details or data which do not belong in, or which upset the balance in the main text, may be presented in an appendix.

Important additions to the text necessitated by relevant publications issued in the time interval between delivery of the manuscript and the proof stage may be sent to the editors together with the first proof and be printed as an appendix. It remains to the editors to decide whether or not such additions will be accepted.

Summary in Danish

This is mandatory in manuscripts to be published in the *Bulletin of the Geological Society of Denmark* – see specific instructions below.

Acknowledgements

These will be printed in small lettering after the main text or summary in Danish. Acknowledgement should only be made to significant contributions from the author's professional associates and from funds.

Author's permanent (and temporary) address

The author(s) must provide complete postal addresses.

Date of posting the manuscript

Nomenclature precedence problems may arise in palaeontological works, and this date may be of importance for decisions on such problems. The date is that of posting the manuscript in a state acceptable for publication.

References

The reference list at the end of the manuscript must be a complete list of all works specifically referred to in the text. Titles of journals should be abbreviated according to the *World list of scientific periodicals* (latest edition).

In the text refer to the author's name and the year of publication, and, if necessary, the numbers of the relevant pages or illustrations (or both), given in parentheses at the point at which the reference is made. All quotations should be identified by page references. The author's name need not be repeated if it already forms part of the sentence. If there are three or more authors, *et al.* should be used for second and subsequent entries, so long as there is no ambiguity. The abbreviation *et al.* should never be used in the reference list; here all the authors should be named. First names need not be given, initials will suffice.

Initials are not used in the text unless there are two authors with the same family name. However initials are given of persons not mentioned in the reference list:

"The material was collected by Dr K. J. V. Steenstrup"

"(J. McNary, personal communication, 1958)"

"Since Peterson (1959) has shown that . . ."

"This is in agreement with the results obtained earlier (Kramer, 1959, pp. 12-16)".

In the reference list number of part, fascicule, etc. should only be given if pagination is not continuous throughout the volume. Where no author's name is given, the full name of the company, institute, survey or service which has published the work should be presented, followed by the year of publication.

The exact title of the original work must be given; spelling should not be altered even if known to be wrong. The date is the year of publication, not the nominal year of the volume.

Never use *ibid.* or *ibidem* in the reference list – always repeat the full title of the work and an authorised abbreviation of the name of the journal.

Transliteration from non-Latin alphabets should be in accordance with the language used in the paper. If an author writes in English he should adopt one or other of the schemes given by the British Standards Institution in *Transliteration of Cyrillic and Greek characters* (B.S.2979:1958).

A specimen reference list is given below with abbreviations according to the 4th edition of the *World list*. The examples have been selected to illustrate most of the difficulties an author is likely to encounter.

Berthelsen, A. 1961: On the chronology of the Precambrian of western Greenland. In Raasch, G. O. (editor) *Geology of the Arctic* 1, 329-338. Toronto U.P.

- Geological Survey of Canada 1959: Helicopter operations of the Geological Survey of Canada. *Bull. geol. Surv. Can.* **54**, 60 pp.
- [Giesecke, K. L.] 1910: Karl Ludwig Gieseckes mineralogisches Reisejournal über Grönland, 1806–1813. *Meddr Grønland* **35**, 1–478.
- Grönwall, K. A. 1902: Bornholms Paradoxideslag og deres Fauna. *Danm. geol. Unders. række 2*, **13**, 230 pp. (Summary in English.)
- Hoff, T. 1854: Om Tinstenens Forekomst ved Ivikæt ved Arsut Fjord i Syd-Grønland. *Vidensk. Meddr dansk naturh. Foren.* **1854**, 201–204.
- Holmes, A. 1927a: Some problems of physical geology and the earth's thermal history. *Geol. Mag.* **64**, 263–278.
- Holmes, A. 1927b: Oceanic deeps and the thickness of the continents. *Nature, Lond.* **120**, 804–805.
- Holmes, A. 1931: Radioactivity and earth movements. *Nature, Lond.* **128**, 496 only.
- Holmes, A. 1965: *Principles of physical geology*. (2nd ed.), 1288 pp. London: Nelson.
- Holmes, A. & Besairie, H. 1954: Sur quelques mesures de géochronologie à Madagascar. *C. r. Acad. Sci., Paris* **238**, 758–760.
- Holmes, A. & Harwood, H. F. 1929: The tholeiite dikes of the north of England. *Mineralog. Mag.* **22**, 1–52.
- Noe-Nygaard, A. 1947: Some petrogenetic aspects of the northern basalt plateaux. *Meddr dansk geol. Foren.* **11**, 55–65.
Note: Hf. 1 of Bd. 11 (including pp. 55–65) is for 1946. This may be given as 11(1) for 1946, 55–65, but it is *not* Noe-Nygaard, A. 1946.
- Størmer, L. 1941: Early descriptions of Norwegian trilobites. The type specimens of C. Boeck, M. Sars, and M. Esmark. *Norsk geol. Tidsskr.* **20**, 113–151. (Reprints issued 1940.)
- Windley, B. [F.] & Bridgwater, D. 1965: The layered aplite-pegmatite sheets of Kinâlik, South Greenland. *Bull. Grønlands geol. Unders.* **60** (also *Meddr Grønland* **179**(10)), 37 pp.
- Zavyalova, I. V. 1962: [Substitution of myrmekite plagioclase by potash feldspar]. *Geologiya Geofiz. Novosibirsk*, **1962**(6), 87–89. (In Russian.)

Alphabetical order of names with prefixes

Names in reference lists are to be arranged in alphabetical order. For names with prefixes as separate words the rules are as follows:

With English names, whether of Celtic or Romance origin, the prefix is regarded as part of the name, and the first letter of the prefix determines the position of the name in the list. *M'*, *Mc* and *Mac* are treated alphabetically as *Mac*; *St.*, *Ste* and *Saint* as *Saint*.

Otherwise the prefix is generally ignored unless it is a definite article or contains a definite article. Thus *H. von Eckermann* appears as *Eckermann*, *H. von*, under *E*, and *P. de Loriol* as *Loriol*, *P. de*, under *L*. But *H. du Moncel* appears as *du Moncel*, *H.*, under *D*; *G. R. la Chance* appears as *la Chance*, *G. R.*, under *L*; *H. de la Roche* appears as *la Roche*, *H. de*, under *L*.

Authors should take care when listing non-European names, and preferably should consult a librarian or a colleague with a knowledge of such names. Oriental names should be written in full.

Illustrations

Illustrations can be presented as text figures or plates. Most illustrations, both photographs and line drawings or diagrams, can be reproduced as

text figures. Plates are of two kinds, photographs on glossy paper and folded diagrams and maps.

All figures and plates should be delivered loose, with the name of the author, the number of the figure or plate, "top" marked with an arrow, and with the desired reproduction size ($\times \frac{1}{2}$, $\times \frac{2}{3}$, $\times 4$). Do not attach captions to illustrations.

All types of illustrations must be submitted in a state ready for processing. In composite figures the individual units must be marked by lettering in capitals (grotesque). The style in line drawings (maps, diagrams) should preferably be adopted from recently issued parts of *Meddelelser om Grønland* and *Bulletin of the Geological Society of Denmark*.

Photographs

These are to be clear, sharply but not excessively contrasted, without pronounced light or dark areas, and printed on white paper with a glossy finish. Photographs should be trimmed of all unnecessary foreground and background so as to fill the least possible space in the text. Figures and plates may be composed of several rectangular units separated by a minimum of 1 mm space. Contributors are asked to arrange composite photographs in plates in such a way that a maximum number of units may be printed on the same plate.

Line drawings and diagrams

For best results this material should be presented at least 1.5 times the desired size in printed state. Lines should be dense black, not grey. Spaces between lines must be wide enough to remain spaces after reduction. Lettering must not be less than one millimetre high after reduction.

Plates

In plates consisting of several units these may be marked by numbers or letters, or both numbers and letters (specimens of a fossil species may be marked by numbers; if the same specimen is shown in several positions these should be marked by capital letters in grotesque – e. g. 1 A, 1 B).

Plates should be numbered so that single page photographic plates precede folded maps and drawings, and the smaller folded plates precede the larger. If the illustrations can be presented in another way folded plates should be avoided.

Captions to figures and plates

These should be typed on a separate sheet or sheets, and not interspersed in the text or attached to the figures.

Tables

Only very small tables should be included in the main text; larger tables should be typed on separate sheets and their position in the text indicated

in the same manner as figures. Some tables may with advantage be presented in an appendix. Intricate tables can sometimes be reproduced more easily from line blocks than by typesetting. In tables, a distinction should be drawn between a result giving a nil value and an entry showing that no observation was made. For values less than unity the decimal points should be preceded by 0, thus 0.25.

Maps

See specific instructions for contributions to *Bulletin of the Geological Society of Denmark* and *Meddelelser om Grønland*.

Standard terminology

Points of the compass

All bearings are to be reduced to a common reference, true north is preferable. Points of the compass should normally be spelt out in full, a hyphen being inserted in compound forms such as south-west and east-north-east. Abbreviated forms without full stops may be used to express trends (NNW-SSE) or to save space in tables or diagrams.

Stratigraphy

Initial letters of time-stratigraphic and geochronological names should be in capitals (Cambrian System, Oeland Series, Maastrichtian Stage). The adjectives Lower, Middle and Upper carry initial capitals when occurring in conjunction with time-stratigraphic names. The prefixes pre- and post- are not capitalised, except for Precambrian (pre-Ketilidian, post-Cretaceous).

Initial letters of formal biostratigraphic names should be in capitals, except for the specific name (*Cyrtograptus purchisoni* Zone; *colonus* Shale, named after *Monograptus colonus*). Genus and species names used in formal stratigraphic units will normally be printed in italics.

Initial letters of all words used in formal lithostratigraphic names should be capitalised (Nunasarnaq Sandstone Member). In names of informal units capital first letters are to be avoided.

Palaeontology

The rules of the international codes of nomenclature are to be followed. All generic and specific names will be printed in italics, but the author must indicate the required use of italics by underlining in the following manner: *Codakia jutensis* Sorgenfrei. The name of an author forming part of a specific name should be given in capitals only in headings, not in the main text. Pyramids of systematic taxa should be avoided above the taxon to be described or discussed; its systematic attribution may instead be

commented on in a paragraph in the text. In synonymy lists the year of publication precedes the systematic name; the title of the paper is omitted from the list. Critically annotated synonymy lists are useful instruments, but in many instances the lists may with advantage be replaced by a thorough discussion in the main text.

Mineralogy

Mineralogical abbreviations and symbols should be those used by the Mineralogical Societies of Great Britain and America. Symbols and abbreviations may be found on the inside of the cover of any number of *Mineralogical Abstracts*.

Abbreviations

Units of measure should preferably be written in the abbreviated form as in the examples below; in most other instances the use of abbreviations should be avoided.

mm	millimetre(s)	cf.	compare with
cm	centimetre(s)	e.g.	for example
cm ³	cubic centimetre(s)	etc.	et cetera
m	metre(s)	fig.	figure
km	kilometre(s)	figs	figures
km ²	square kilometre(s)	i.a.	among others
g	gram(s)	i.e.	that is
kg	kilogram(s)	loc. cit.	in the place cited
°C	degree(s) centigrade	p.	page
°K	degree(s) Kelvin	pp.	pages
atm	atmosphere(s)	viz.	namely
counts/min	counts per minute		
mgal	milligal(s)		
m.y.	million years		
p.p.m.	parts per million		
sp.gr.	specific gravity		

Manuscripts intended for *Bulletin of the Geological Society of Denmark*

As a rule manuscripts equivalent to more than 50 printed pages (including plates and tables) will not be accepted, and, accordingly, a table of contents will rarely be necessary. Papers based on foreign material may be submitted to the *Bulletin* in cases where the author is a member of the *Society* or has been associated with a Danish institute while working on the material.

Illustrations (line drawings and plates) should be reducible to a maximum size of 10.7 × 17.8 cm or less (from vol. 20 of the *Bulletin* 11.7 × 18.8 cm). In certain circumstances, at the discretion of the editor, the limits may be slightly extended.

If captions to figures are long, intricate, or detailed they must be repeated in Danish.

Maps may be reproduced as text figures in any suitable scale, as long as the total size is less than 10.7×17.8 cm (or from vol. 20 11.7×18.8 cm). Larger maps may be reproduced as folded plates (compare with recently issued parts of the *Bulletin*). Symbols used in maps should appear in a legend, preferably within the map boundaries. Place names must be authorised names.

A summary in Danish is mandatory. In cases where the author does not master Danish the summary will be a translation into Danish of the English abstract.

In reference lists the following abbreviations may be used:

Meddr dansk geol. Foren. = Meddelelser fra Dansk Geologisk Forening or, starting from vol. 18.

Bull. geol. Soc. Denmark = Bulletin of the Geological Society of Denmark.

Manuscripts intended for *Meddelelser om Grønland*

Place names

All Greenland place names used in the text and in illustrations of any kind must be names authorised by *Stednavneudvalget for Grønland*. Lists of authorised names are available for consultation at the Geodetic Institute (Geodætisk Institut, Proviantgården, 1218 København K, Denmark) and in the drawing office of the Geological Survey of Greenland (Grønlands Geologiske Undersøgelse, Østervoldgade 10, 1350 København K, Denmark). Contributors are advised to consult the editor about names at an early stage. Authors should either forward a sketch map with all the required names for checking by the editor, or submit a map distinctly indicating the topographic features for which they require names.

The author may himself suggest names in Danish or Greenlandic for previously un-named topographic features; they should not be named after living persons. A list of suggested new names together with a map in which the topographic features in question are distinctly delineated should be forwarded to the editor at the earliest possible moment. New names will not be printed until duly authorised by *Stednavneudvalget*.

Incorrect Greenland place names quoted from earlier publications should be in inverted commas.

Illustrations

The maximum size of text figures is at present 11.7×19.2 cm, but it is intended that the format be enlarged in the near future. The author may consult the latest numbers of *Meddelelser om Grønland* for page and plate sizes.

Maps

Authors should be careful to prepare their maps on the most up-to-date topographic material available.

Coloured geological maps will only be accepted for publication in exceptional circumstances. Contributors requiring such maps must first convince the editor of their necessity before delivering them to a drawing office, and authors should consult the editor about the choice of relevant colours.

Dansk sammendrag

På mange måder er en standardisering af manuskripter og illustrationer til *Meddelelser om Grønland* og *Meddelelser fra Dansk Geologisk Forening* ønskelig. En standardisering vil lette arbejdet for forfatterne, redaktørerne og trykkerierne.

For at afhandlinger kan blive optaget i de nævnte tidsskrifter kræves, at de er forfattet på engelsk (foretrukne sprog), tysk eller fransk. Eventuelle forfattere anmodes om nøje at følge de fremsatte foreskrifter, da afhandlinger afvigende fra den ønskede standard vil kunne blive afvist af de respektive redaktører, som har den endelige afgørelse med hensyn til, om afhandlinger kan optages eller ej.

I videst mulige omfang bør forfatterne i manuskriptopsætningen efterligne den typografiske stil i det tidsskrift, hvori afhandlingen søges optaget. Vedrørende format af alle arter af illustrationer henvises forfatterne til de senest udkomne hefter eller numre af *Meddelelser fra Dansk Geologisk Forening* og *Meddelelser om Grønland*. Originale mindre afhandlinger forfattet på dansk vil eventuelt kunne optages i et planlagt *Årshefte fra Dansk Geologisk Forening*, hvori foredrags- og mødereferater med mere vil blive trykt.

*T. C. R. Pulvertaft, Grønlands Geologiske Undersøgelse,
Østervoldgade 10, 1350 København K, Denmark.*

*Valdemar Poulsen, Institut for almen Geologi,
Østervoldgade 5-7, 1350 København K, Denmark.
February 22nd, 1969.*