

Earth and Environmental Science Transactions of the Royal Society of Edinburgh publishes peer-reviewed, original scientific research papers, reviews and short communications on fields across the broad spectrum of **the Earth and its surface environments**. Articles do not need to have a specifically Scottish focus, nor are authors required to be Fellows of the Society. Articles should have relevance to a worldwide audience, even if the study is focused on a single geographic site. Papers should make topical, substantial and scholarly contributions, and the Editors are keen to encourage interdisciplinary papers. Discussions of articles previously published in the *Transactions* and reviews of topics of current interest are also invited. There are no page charges and all new submissions are sent to at least two reviewers. Any questions regarding the submission process should be sent to the Editorial Office at eeestrse@cambridge.org.

1. Submission

Manuscripts should be submitted electronically, with separate Text, Table and Figure files – Text in WORD format; Tables in Excel; Figures as low-res PDFs, preferably at publication size. Any queries regarding submission may be sent to the Editorial Office, as above – eeestrse@cambridge.org.

All new submissions should be uploaded to the EESTRSE ScholarOne site through the following link : <https://mc.manuscriptcentral.com/tre> Submissions to *Earth and Environmental Science Transactions of the Royal Society of Edinburgh* must not have been published, or be under consideration, elsewhere.

2. Preparation of Papers

2.1. Language

We recommend that non-English-speaking authors have their manuscripts checked by an English language native speaker before submission, to ensure that submissions are judged exclusively on academic merit. A number of third-party services specialising in language editing and/or translation can be found here: <http://www.cambridge.org/academic/author-services/>. Please note: the use of any of these services is voluntary, and at the authors' own expense.

2.2. Title page

The first page should show: (a) a title that is concise and informative; (b) the name(s) and full address(es) of the author(s); and (c) a running head abbreviation of the title of no more than 50–60 characters.

2.3. Abstract and Key Words

The second page should contain an **Abstract** of around 300 words, intelligible without reference to the text or references, and a list of **Key Words** (NB: words not already in the title) of no more than 150 characters, in alphabetical order.

2.4. Text

Text should start on the third page. Words to be printed in italics, e.g. names of taxa, should be underlined, unless already in italic typeface. Use capital letters for formal terms only. The metric system should be used throughout. Abbreviate compass points to N, NW, NE, SE etc. Enclose map references in square brackets, e.g. [NM 4437 0293]. In papers on systematic palaeontology, anatomical abbreviations should be included in the relevant Figure captions, rather than listed in a separate section. See a recent issue for general systematics style.

2.5. Headings

The introductory section should have no heading. The first headed section after the introduction should be numbered as **1**. Primary headings are numbered consecutively **1, 2, 3**, etc. Secondary headings are **1.1., 1.2., 1.3.**, etc. Both should appear flush left, with their text starting on a separate line below. Tertiary headings (**1.1.1., 1.1.2.**, etc.) should start a new paragraph, with indent, and should be followed by a full stop and the text to which they refer. All headings should be in bold. Cross-references in text should be to a section (e.g., (see section 2.3)), not to a page.

2.6. Footnotes

Do not use footnotes in main text.

2.7. References

All publications cited in the text, **including those pertaining to the authorship of taxa**, must be included in the Reference list, which is arranged in alphabetical order by author.

2.7.1. Citation of Figures and References in text. References to Figures are “Figure 1a” in a sentence, but “(Fig. 1a)”, “(Figs 1, 3a, 5)” in parentheses. References to other authors' figs etc. take lower case initial to differentiate from references to Figures in current paper: “(Smith 1990, fig. 4; Adams 1993 pl. 2, fig. 3; Fig. 3)”

When referring to Refs in text: “Smith & Jones (1990)” – for author plus one other; “Smith *et al.* (1992)” – when more than two authors.

When listing Refs in parentheses: date order, and alphabetical within that; allow ampersands: “(Smith 1990, 1997, 2000; Adams *et al.* 1993; James & Drury 1993; Smith *et al.* 2000; Smith & Jones 2001; James *et al.* 2004)” (NB: ‘pers. comm.’ citations in the text should include the name of the person and the date (year) of the communication; these should not be included in the Reference list.)

2.7.2. References at end. Only published or in press items, or unpublished theses with the University clearly specified, are to be included in the References. Journal and series titles should be written out in full, upper and

lower case italics; no comma after; volume numbers in bold; one space between author initials (i.e., Clarkson, E. N. K., not Clarkson, E.N.K.); ampersand (&), not ‘and’ for final author in multi-authored papers (i.e., Smith, Brown & Clark, not Smith, Brown and Clark).

References at the end should be ordered thus:

- (i) single author – alphabetically by initials, and then by date; e.g., Smith, A. B. 1990; Smith, A. B. 1996; Smith, C. D. 1989; Smith, C. D. 1990.
- (ii) author plus two or more co-authors (*et al.* in text) – by date; e.g., Smith, Jones & Clerk 1993; Smith, Brown & Clerk 1995a (= Smith *et al.* 1995a in text); Smith, Jones & Clerk 1995b (= Smith *et al.* 1995b in text); Smith, Clerk, Brown & Jones 1997.
- (iii) author plus one other – alphabetical by 2nd author, and then by date within that; e.g., Smith & Brown 1997; Smith & Jones 1987; Smith & Jones 1996.

Set out as in examples below:

Copper, P. & Gourvenec, R. 1996. Evolution of the spire-bearing brachiopods (Ordovician–Jurassic). In Copper, P. & Jin, J. (eds) *Brachiopods*, 81–88. Rotterdam: A. A. Balkema.

Chappell, B. W. & White, A. J. R. 1992. 1- and S-type granites in the Lachlan Fold Belt. *Transactions of the Royal Society of Edinburgh: Earth Sciences* **83**, 1–26.

Jarvik, E. 1980. *Basic structure and evolution of vertebrates* Vol. 1, 74–98. London: Academic Press.

2.8. Third-party permissions

Authors must also obtain permission, where necessary, to use any material in a paper which is copyright or the property of any other persons or entity, including their employers. Any fees incurred are the sole responsibility of the author(s).

3. Preparation of Tables and Figures

3.1. Tables

Tables should be numbered, and cited, consecutively throughout the paper, and provided on separate pages at the end of the MS, **not embedded in the text**. Each Table should have a caption. For layout of analytical data, see tables published in previous issues. Authors should send published analyses of igneous rocks to the UKIGBA file.

3.2. Figures

Illustrations should be numbered, and cited, consecutively throughout the paper. A list of figure captions should be provided on a separate page after the References; **figures and figure captions should not be embedded in the text**. A scale should be shown on the figure (e.g., a bar scale on a photomicrograph), rather than giving magnifications in the caption, in case figures are reduced or enlarged. Large figures can be subdivided for reproduction on facing pages. Fossil illustrations should be illuminated top left. Figures in PDF format are sufficient for submission purposes. Should a paper be accepted for publication, high-quality electronic files will be requested.

4. Proofs

A typeset PDF proof of an accepted paper will be sent to the corresponding author for checking. Authors will receive a PDF file of their article upon acceptance.

5. Copyright/Open Access

The RSE now operates a ‘hybrid’ Open Access model for its journals, for accepted papers submitted on or after 1 April 2013. On acceptance, authors will be given the option of having their papers published **either** under a regular publication agreement **or** under a fully Open Access agreement. Under the regular publication (‘Green’) option, authors will be asked to sign the Journal's standard transfer of copyright form. If authors choose the full (Gold) Open Access option, they will be asked to sign the alternative Open Access form and, upon payment of a one-off Article Processing Charge (APC) of GBP 1,780/USD 2,835 (for papers accepted from August 2015 onwards), the final published Version of Record will be made freely available to all in perpetuity, and will be published under a creative commons licence, enabling its free re-use and re-distribution. Please note that publication under a fully Open Access agreement is part of the Cambridge Open Option. For more details, please see: <https://www.cambridge.org/core/services/open-access-policies>

Authors are also asked to ensure that any electronic versions of their papers clearly state EESTRSE as the official original place of publication

Earth and Environmental Science

Transactions of the Royal Society of Edinburgh

Volume 108 2019 (for 2017) Part 2-3

The Geosciences in Europe's Urban Sustainability: Lessons from Glasgow and Beyond (CUSP)

Transactions available **on-line**:

Earth and Environmental Science Transactions of the Royal Society of Edinburgh is available on subscription as both print plus online and online only. (Online ISSN: 1755-6929). See inside front cover for ordering details.

As from 2007 (volume 98), this journal is hosted by the Cambridge **Core** service (formerly Cambridge Journals Online – CJO), which can be found at <https://www.cambridge.org/core/journals/earth-and-environmental-science-transactions-of-royal-society-of-edinburgh>

This page on the Cambridge **Core** site also includes, under 'All issues', the complete digitised archive of the journal under its former titles of *Transactions of the Royal Society of Edinburgh: Earth Sciences* (volumes 71–97, 1980–2006) and *Transactions of the Royal Society of Edinburgh* (volumes 1–70, 1785–1979).

Feedback: All comments are welcome – either regarding the quality and usability of the electronic product or the process of registration on-line. Please send comments to: publications@theRSE.org.uk

ISSN 1755-6910 TREASO 108, 119–335 (2019, for 2017)

Published on behalf of the RSE by the RSE Scotland Foundation, 22–26 George Street, Edinburgh EH2 2PQ

Typeset and printed* in the UK by Henry Ling Limited, at the Dorset Press, Dorchester, DT1 1HD

Distributed and Marketed by Cambridge University Press, Cambridge, UK

The RSE Scotland Foundation, a charitable body connected to The Royal Society of Edinburgh, is Scottish Charity No. SC024636

*This journal issue has been printed on FSCTM-certified paper and cover board. FSC is an independent, nongovernmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

