

JOURNAL OF GEOPHYSICAL RESEARCH SOLID EARTH

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Francis Albarède, Senior Editor

Reviewer's Guide and Checklist

Manuscript JB

Referee

Manuscript Title:

Authors:

Mailed:

Return by:

Reviewer:

Associate Editor:

Return comments to the Associate Editor

The Editor of JGR-Solid Earth rely completely on the conscientious efforts and judgment of reviewers to maintain standards of quality and clarity of the manuscripts published. This guide and checklist is supplied to aid in the critical evaluation of the paper you are reviewing. If you wish to consult colleagues about this paper, we ask imperatively that the author's best interest be respected.

SECTION A

SUMMARY COMMENTS AND RECOMMENDATIONS

1) Recommendation (check one)

- (a) Publish in present form
- (b) Publish with minor changes made by author
- (c) Manuscript revisions are sufficient for an Editor to evaluate. Publish after Editor's approval
- (d) Return to author for major revisions. Invite the author to resubmit for a second review.
Would you be willing to review the revised manuscript ? Yes___ No___
- (e) Reject

2) If you recommend (e) above, please identify the reason(s) for your recommendation by checking one or more of the following and discuss in Section B

- (a) Lack of Originality
- (b) Subject matter is inappropriate for JGR-Solid Earth
- (c) Subject matter is of insufficient interest
- (d) Manuscript contains demonstrable errors
- (e) Other

3) Does the manuscript require editing/rewriting to improve the grammar and English usage ? Yes___ No___

If yes, is the the necessary editing/rewriting : Major___ Minor___

- 4) Are you returning annotated pages of the manuscript ? Yes___ No___
- 5) Have you discussed this paper with any other persons ? Yes___ No___
If you have, please list their names here in a legible fashion :
- 6) Do you wish to remain anonymous ? Yes___ No___
-

Please use the space in Section B (on the following page) to amplify the recommendations and comments made in Section A. You should consider the following :

Conciseness and clarity of presentation

Standard of English

Referencing of existing literature. Is it accurate and complete?

Necessity and quality of mathematical derivations.

Are they too detailed ? Yes___ No___

Are they too sketchy ? Yes___ No___

Figures and tables : Are figures clearly drawn ? Yes___ No___

Are the tables well organized ? Yes___ No___

Are captions sufficiently explanatory ? Yes___ No___

Completeness and emphasis of abstract :

Is it informative ? Yes___ No___

Use of SI units and adherence to JGR-Solid Earth style of exposition.

Above all, discuss the science, the clarity and completeness of assumptions, the relevance of idealized models, the neglect of important effects, and the validity of conclusions.

Signature of reviewer

Date

SECTION B

We will transmit the comments on this page to the author(s) just as you have written them. If you wish to remain anonymous, be certain that the page contains no information that would reveal your identity. If comments are made in the manuscript and you want AGU to send them on to the author(s). Indicate this in your review and on the front page of the manuscript.

Please write these comments in dark ink, not pencil, so we can photocopy them. Please write all substantive comments (as opposed to typographical errors or minor suggestions) on this comment sheet.