

Home Page

The screenshot shows the homepage of the journal 'Reviews of Geophysics'. At the top, there is a dark blue header with the 'AGU PUBLICATIONS' logo and navigation links for 'Journals', 'Topics', 'Books', and 'EOS'. A search bar is located in the top right corner. Below the header, the journal title 'Reviews of Geophysics' is prominently displayed, followed by the subtitle 'AN AGU JOURNAL'. A navigation menu includes 'Home', 'Issues', 'Highlights', 'Collections', 'About', 'Submit an Article', 'Get Content Alerts', and 'Recommend to Your Librarian'. The main content area is divided into two sections: 'Featured in Reviews of Geophysics' and 'Current Issue'. The featured section includes a title, a description, and four satellite images labeled (a) through (d). The 'Current Issue' section displays the cover of Volume 54, Issue 3, dated September 2016, and a link to 'All Issues'.

Logo



URL

[http://agupubs.onlinelibrary.wiley.com/hub/journal/10.1002/\(ISSN\)1944-9208/](http://agupubs.onlinelibrary.wiley.com/hub/journal/10.1002/(ISSN)1944-9208/)

Subject

Geophysics - Reviews - Periodicals

Accessibility

On Subscription basis

Language

English

Publisher

Wiley-Blackwell on behalf of the American Geophysical Union(United States)

Brief History

Reviews of Geophysics was established in 1963. Between February 1970 and November 1984 it was named Reviews of Geophysics and Space Physics (ISSN 0034-6853). Throughout the years its frequency varied. It was quarterly in 1970–74, five per year in 1975, quarterly again in 1976–78, eight issues in 1979, quarterly in 1980–82, and finally eight issues in 1983, before being renamed to

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Scope and Coverage

As a review publication by invitation only, *Reviews of Geophysics* provides an overview of geophysics research. It integrates summations of previous scientific investigations with active research areas. Critical analysis of the progress in, and direction of, geophysics is provided. Topical coverage includes solid-earth geophysics, cryospheric science, oceans and atmospheric studies, meteorology, and oceanography), along with the physics of the solar system and its processes. For example, coverage includes processes that tend to concern the public such as rainfall rates, trends in marine fisheries, earthquake probabilities, and volcanic eruption potentials.

Kind of Information

Reviews of Geophysics is a quarterly peer-reviewed scientific journal published by Wiley-Blackwell on behalf of the American Geophysical Union. The publisher of *Reviews of Geophysics* offers sample issue that helps visitors or subscriber before subscribing an issue / issues. Each issue of *Reviews of Geophysics* contains information about Geometric, Area Temperature, Climate, Cry-seismology, Eco-system, Earth system, River, Hydrologic Research, and Geomorphology etc.

Geophysical constraints on the dynamics and retreat of the Barents Sea ice sheet as a paleobenchmark for models of marine ice sheet deglaciation

Henry Patton, Karin Andreassen, Lilja R. Bjarnadóttir, Julian A. Dowdeswell, Monica C. M. Winsborrow, Riko Noormets, Leonid Polyak, Amandine Aurlac, Alun Hubbard
 First Published: 14 November 2015 | Vol: 53, 1051–1098 | DOI: 10.1002/2015RG000495

[Abstract](#) | [Full Text \(HTML\)](#) | [PDF \(12.2MB\)](#) | [References](#)

KEY POINTS

- The Eurasian Arctic represents a data-rich and unique paleo-analogue for marine-based glaciation
- Interplay between the glacial, climate, and ocean systems drove complex and nonlinear deglaciation
- Well-constrained paleoreconstructions are fundamental for understanding future cryospheric change

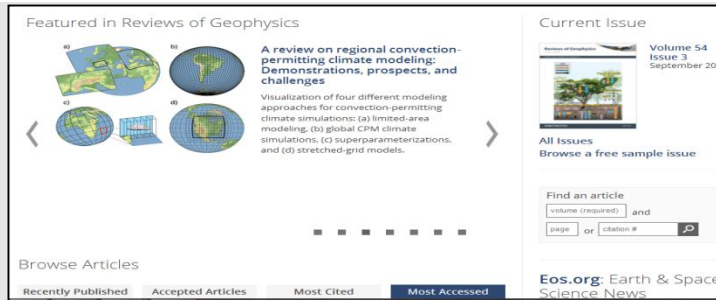


Eos.org: Earth & Space Science News

Reviews of Geophysics—general eos feed

- **Tsunamis Leave a Telltale Chemical Trail**
12 Jan 2017
When large tsunamis sweep up on coastlines, they're often deadly: the 2004 Indian Ocean tsunami and the 2011 Tohoku...
- **Understanding How Climate Engineering Can Offset Climate Change**
12 Jan 2017
Climate intervention, also called geoengineering or climate engineering, is an emerging, important area of climate science research. This research...
- **John Bosco Habarulema Receives 2016 Africa Award for Research Excellence in Space Science**
12 Jan 2017

Articles that are reviewed under each issue are with key points, maps, diagrams etc in abstract, PDF or even in full text format. Reference is also given in supporting each article.



(Impact factor: 5.6 in 2016)

Featured in Reviews of Geophysics that contains major featured articles are shown on the home page with link to the main article. Recently published articles, most accessed, most cited articles, accepted articles for cited or review etc. are also given with separate links to help visitors.

Special Features

- ❖ AGU Carrier center, publications are linked with it.
- ❖ Subscribers can get content alert.
- ❖ AGU Journals, Topics, Books, EOS (Archives) are listed on top of the web page.

Arrangement Pattern

Volumes are arranged chronologically. Under each Volume issues are also arranged chronologically. Each issue is arranged content wise (article).



Remarks

Reviews of Geophysics is a quarterly peer-reviewed scientific journal that helps researchers, students scientists and others who are associated with science and technology.

Comparable Tools

- Annual Reviews (<http://www.annualreviews.org/>)
- Journal of Scientific Review (<http://www.srbmag.org/index.php/srbmag>)

Date of Access

13th January, 2017.