

Netherlands Journal of Geosciences / Geologie en Mijnbouw

Scope

Netherlands Journal of Geosciences / Geologie en Mijnbouw seeks to be the prime outlet for publication of geoscientific papers pertaining to the Netherlands and the North Sea region and relevant adjacent areas. Manuscripts on any geoscientific topic will be considered for publication, provided they comply with the regional focus of the journal and are of international interest and quality.

Submission of manuscripts

Manuscripts may be submitted to the Editorial Office. Manuscripts should be prepared in accordance with the 'instructions to authors' as summarized in every first issue of a volume; the instruction is also available upon request from the Editorial Office and on the journal's website (<http://www.nitg.tno.nl/eng/products/pub/njg/index.shtml>). The author(s) of manuscripts submitted are responsible for obtaining clearance for publication from relevant parties including, if appropriate, permission to include copyright material.

Subscription and distribution

Netherlands Journal of Geosciences / Geologie en Mijnbouw is published quarterly and dispatched by surface post. The journal is distributed to members of the Royal Geological and Mining Society of the Netherlands (KNGMG) free of charge and to private and institutional subscribers. The rate for institutional subscribers for the year 2003 is EUR 285 / US\$ 310, an individual subscription is EU 80 / US 88. Subscriptions are handled by Veenman drukkers, P.O. Box 18, 6710 BA Ede, the Netherlands (tel. +31-318-648400; fax +31-318-648484; e-mail: users@veenman-druk.nl).

All orders (including requests for back issues) and related business correspondence (including address changes for subscribers) should be addressed to Veenman drukkers.

Advertisements

For advertisements in Netherlands Journal of Geosciences / Geologie en Mijnbouw, please contact Tonny Handgraaf, Retra Publiciteitsservice b.v., P.O. Box 333, 2040 AH Zandvoort, the Netherlands (tel. +31-23-5718480; fax +31-23-5716002; e-mail retra@retra-ps.demon.nl).

The forthcoming issue will be published in September 2004. The closing date for advertisements is August 15, 2004. Single journals can also be purchased, please contact the technical editor or Veenman drukkers.

Abstracting and indexing

Netherlands Journal of Geosciences / Geologie en Mijnbouw is indexed/abstracted in Biological Abstracts, Current Contents/Physical, Current Geographical Publications, Chemical & Earth Sciences, Geological Abstracts, GeoArchive & GeoTitles, Science Citation Index Expanded, ASCA, Cambridge Scientific Abstracts, INSPEC Information Services Petroleum Abstracts, Bibliography and Index of Geology, GeoRef, Geobase/GeoAbstracts, Chemical Abstracts, The ISI Alerting Services.

Copyright and photocopying

© *Stichting Netherlands Journal of Geosciences*.

The journal (ISSN 0016-7746) is registered with the Copyright Clearance Center (CCC), 222 Rosewood Drive, Danvers, MA 01923, USA. Authorization to photocopy items for internal or personal use is granted by the *Stichting Netherlands Journal of Geosciences*, provided that the appropriate fee is paid directly to CCC. Prior to photocopying, please get permission online at the CCC website (<http://www.copyright.com>) or call the CCC (+1-978-750-8400), which can also be contacted for information about additional usage of material.

Requests for permission to reproduce material published in this journal for other publications should be addressed to the Editorial Office.

Contents volume 83, No. 2 (June 2004)

Contents:

Editorial	79
Faults in the Asquempont area, southern Brabant Massif, Belgium T.N. Debacker, A. Herbosch, J. Verniers & M. Sintubin (reprinted article from vol. 83, No. 1)	49
A sporomorph ecogroup model for the Northwest European Jurassic - Lower Cretaceous II : Application to an exploration well from the Dutch North Sea O.A. Abbink, J.H.A. Van Konijnenburg-Van Cittert, C.J. Van der Zwan & H. Visscher	81
The geometry and stratigraphic position of the Maassluis Formation (western Netherlands and southeastern North Sea) H.S.M. Jansen, J. Huizer, J.W.A. Dijkmans, C. Mesdag & J.E. van Hinte	93
Assessing the contamination risk of five pesticides in a phreatic aquifer based on microcosm experiments and transport modelling at Sint-Jansteen (Zeeland, the Netherlands) I. Gaus & K. Vande Castele	101
Paleozoic and Mesozoic igneous activity in the Netherlands: a tectonomagmatic review W. Sissingh	113
New subsurface temperature maps for the Tertiary Lower Rhine Basin and the adjacent Variscan Basement - Germany, The Netherlands, Belgium H. Karg, C. Bückler, & R. Schellschmidt	135
Geo(Im)pulse	
The sand extraction potential of embedded land surface lowering in the Netherlands M.J. van der Meulen, M.P.E. de Kleine, J.G. Veldkamp, C.W. Dubelaar & H.S. Pietersen	147