

# The Quarterly Journal of Engineering Geology

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The Quarterly Journal of Engineering Geology is an established international journal published by the Geological Society. Papers are invited from both Fellows and non-Fellows from all areas of the world on topics concerning geology as applied to civil engineering, mining practice and water resources, including:

rock mechanics  
applied sedimentology  
geohydrology

engineering seismology  
engineering application of geophysics  
geotechnics

soil mechanics  
hydrogeology  
engineering geomorphology

The journal includes review articles, technical notes, meeting reports, book reviews, notices of meetings and photographic features. The journal also contains periodic reports of the Geological Society Engineering Group Working Parties, such as Tropical Residual Soils (1990, vol. 23, no. 1). The journal is abstracted and/or indexed in:

Current Contents  
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## Submission Procedure

Manuscripts should be prepared as outlined on the inside back cover and sent to the Staff Editor, Geological Society Publishing House, Unit 7, Brassmill Enterprise Centre, Brassmill Lane, Bath, BA1 3JN, UK (Tel: 0225 445046). There are no page charges. Advertisements and books for review should also be sent to this address.

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**Cover Illustration.** The Sakamoto Rock Collapse at Oya-cho, Utunomiya City, near Nikko, Japan on 10 February 1989, 1 day after the collapse occurred. The diameter of the collapsed hole is 60 to 70 m and the depth about 30 m. The vicinity of the collapsed hole is underlain by Miocene tuff layers which have been mined for building stones. Similar collapsed holes have occurred at least 20 times in the Oya-cho area since 1959. Photograph courtesy of Tochigi Prefectural Office.

## THE GEOLOGICAL SOCIETY

The Geological Society of London was founded in 1807 for the purpose of 'investigating the mineral structures of the earth'. It received its Royal Charter in 1825. The Society promotes all aspects of geological science by means of meetings, special lectures and courses, discussions, specialist groups, publications and library services.

Fellowship dues are £62.00 per annum. It is expected that candidates for Fellowship will be graduates in geology or another earth science, or have equivalent qualifications or experience. The annual subscription for Research Fellows is £27.00 and for Junior Associates is £15.00.

Membership of the specialist groups, including the Engineering and the Hydrogeology Groups, is open to all Fellows without additional charge. Enquiries concerning Fellowship of the Society and membership of the specialist groups should be directed to the Executive Secretary, The Geological Society, Burlington House, Piccadilly, London W1V 0JU, UK.

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