

*Earth-Science Reviews, International Magazine for Geo-Scientists*. Elsevier, Amsterdam, 1966, Vol. 1. Subscription price: £ 4.10.0., U.S. \$ 12.50, Dfl. 45.00 per volume of 4 issues.

Further specialization in all fields of science makes it difficult for the scientist to follow every development in his fields and even within his own discipline. This is very much regretted by all scientists, since specialization frees the investigator from other geological disciplines. In order to save a specialist time, the tendency exists to publish journals for groups of special fields. Elsevier Publishing Company will try to familiarize all geologists with an overall view of recent advances in the geo-science by the publication of *Earth-Science Reviews*. The aim is to present the modern aspects of diverse geological disciplines in a series of concise review articles. The contribution will therefore have an extensive list of references to the most important papers, books and reviews published elsewhere.

The language will be English and accepted papers written in other languages will be translated. The size of the journal is similar to the other Elsevier journals. The editorial board consists of A. Brouwer (Leiden, The Netherlands), B. C. King (London, Great Britain) and N. Rast (Liverpool, Great Britain).

The major fields to be presented in this journal are:

- A. Mineralogy, igneous and metamorphic petrology, geochemistry.
- B. Geophysics, volcanology, geotectonics.
- C. Sedimentology, paleontology, historical geology.
- D. Economic and applied geology.

The titles of the prospective topics of the papers in the first volume are:

- Concepts of stratigraphical classification and terminology
- Precambrian palaeontology
- Experimental structural geology
- Earthquake seismology
- Deltaic sedimentation
- Deep-sea sediments and their geological record
- Recent advances in geodynamics
- Palaeovolcanology
- Palaeomagnetism and rock magnetism
- Micoseisms
- Astrogeology—lunar geology
- Late Palaeozoic glaciation
- Rocks composed of volcanic fragments and their classification
- Volcano survey
- Microfossil-like objects in meteorites

Naturally it will depend on the editors whether this journal will fulfil the task for which it is intended, since it is the board's job to keep a strict hand on the type and contents of papers submitted.

A. H. BOUMA (Utrecht)