- RICHARDS, H. C., and W. H. BRYAN, 1934. The Problem of the Brisbane Tuff. Proc. Roy. Soc. Queensland, xlv 50-62.

  WALKER, E. E., 1904. Notes on the Garnet Bearing and Associated Rocks of
- WALKER, E. E., 1904. Notes on the Garnet Bearing and Associated Rocks of the Borrowdale Volcanic Series. *Quart. Journ. Geol. Soc.*, lx, 70–105.
- WARD, J. C., 1875. Notes on the comparative microscopic rock structure of some ancient and modern volcanic rocks. *Quart. Journ. Geol. Soc.*, xxxi, 388-422.
- WILLIAMS, D., 1930. The Geology of the Country between Nant Peris and Nant Ffrancon (Snowdonia). Quart. Journ. Geol. Soc., lxxxvi, 191-233.
- WILLIAMS, H., 1927. The Geology of Snowdon (North Wales). Quart. Journ. Geol. Soc., 1xxxiii, 346-431.
- 1941. Volcanology. Geol. Soc. Amer. 50th Anniv. Vol., 365-390.
   1942. The Geology of Crater Lake National Park, Oregon. Carnegie Inst. Washington Publ. 540.
  - DEPARTMENT OF MINERALOGY AND PETROLOGY, CAMBRIDGE.

## NOTICE

## ZOOLOGICAL NOMENCLATURE

NOTICE is hereby given that the possible use by the International Commission on Zoological Nomenclature of its Plenary Powers is involved in applications relating to the undermentioned names included in Part 9 of Volume 9 of the Bulletin of Zoological Nomenclature, published on 22nd October, 1954:—

- (1) Names (generic and specific) given to aptychi of Ammonites, proposed suppression of (pp. 266-9) (File Z.N. (S.) 858).
- (2) Cheloniceras Hyatt, 1903 (Class Cephalopoda, Order Ammonoidea), proposed designation of type species for, in harmony with accustomed nomenclatorial usage (pp. 278-280) (File Z.N. (S.) 703).
- (3) minimus Miller (J. S.), 1826, as published in the combination Belemnites minimus (Class Cephalopoda, Order Dibranchia), proposed validation of (pp. 284-5) (File Z.N.(S.) 823).

In addition, the above Part contains a proposal for the issue of a *Declaration* banning names based upon the aptychi of ammonites (File Z.N.(S.) 589).