

Notes and News

Announcements and other items of crystallographic interest will be published under this heading at the discretion of the Editorial Board. Copy should be sent direct to the British Co-editor (R. C. Evans, Crystallographic Laboratory, Cavendish Laboratory, Cambridge, England).

Crystallographic Section of the German Mineralogical Society

A Crystallographic Section ('Sektion für Kristallkunde') was organized within the Deutsche Mineralogische Gesellschaft at the Assembly of the latter in Göttingen in August 1950. Prof. H. O'Daniel (The University, Frankfurt a.M.) was elected the first Chairman of this Section and is one of the Vice-Presidents of the mother Society. The objective of this Section will be the advancement of crystallographic studies related to the structure and properties of solid bodies over and beyond the problems of purely mineralogical interest. The Society expects that this new branch will lead to the establishment of close contacts with the related fields in mathematics, physics and chemistry. For this purpose a yearly meeting is planned at which papers will be presented and discussed. Further information may be obtained from Prof. O'Daniel.

Self-binders for *Acta Crystallographica*

Readers are reminded that arrangements have been made with Messrs Easibind Ltd., Pilot House, Mallow Street, London E.C. 1, England, for the provision of self-binders for *Acta Crystallographica*. The binders are designed to carry the twelve parts of two successive volumes which are held without damage by steel wires. They may be used either for temporary or for semi-permanent binding and are accordingly supplied in two styles:

- (1) Lettered with title only.
- (2) Lettered with title, volume numbers and years (e.g. Vols. 1 and 2, 1948-9; Vols. 3 and 4, 1950-1).

The price of the binder is 12s. 6d. post free throughout the world. Orders should be placed direct with Messrs Easibind Ltd., stating clearly which style is required.

Gmelins Handbuch der anorganischen Chemie

Responsibility for the publication of *Gmelins Handbuch* has now been taken over by Verlag Chemie GmbH of Weinheim/Bergstr., Germany, although editorial preparation remains in the hands of the Gmelin-Institut at Clausthal-Zellerfeld. The present eighth edition has been in preparation since 1922, and a detailed prospectus of its

present status has recently been issued by Verlag Chemie. This prospectus contains specimen pages with full particulars of the volumes at present available and those in course of preparation. Many of the earlier volumes are now out of print, but arrangements will be made to reprint these if sufficient demand exists. Readers interested in obtaining such reprints are, therefore, invited to approach Verlag Chemie giving details of the volumes required.

Second General Assembly and International Congress

The Programme Committee is willing to accept advertisements of crystallographic equipment and publications for inclusion in the printed programme of the Congress. Manufacturers and publishers interested may obtain full particulars from the Secretary of the Programme Committee (F. E. Wickman, Stockholm 50, Sweden) to whom copy must be sent not later than 15 April 1951.

Crystallography in Belgium

A list of crystallographic laboratories in Belgium has recently been published by the Belgian Royal Academy (Palais des Académies, rue Ducale 1, Brussels) in the form of an appendix to its 1950 *Yearbook*. This list gives particulars of some thirty academic and industrial laboratories together with a detailed inventory of the crystallographic equipment available in each.

X-rays

The Editors have received a number of parts of the journal *X-rays* published quarterly by The Group of X-ray Workers in Japan. Each issue comprises original contributions, review articles, news items of crystallographic interest, and abstracts of foreign papers. The issue dated June 1950 is no. 1 of vol. 6. The journal is entirely in Japanese except that the original papers are accompanied by abstracts in English. The editorial address is c/o Faculty of Science, Osaka University, Nakanoshima, Osaka, Japan.

Book Reviews

Works intended for notice in this column should be sent direct to the Editor (P. P. Ewald, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn 2, N.Y., U.S.A.). As far as practicable books will be reviewed in a country different from that of publication.

Materialprüfung mit Röntgenstrahlen unter besonderer Berücksichtigung der Röntgenmetallkunde. Par R. GLOCKER. Pp. viii + 440, avec 349 figs. Berlin, Göttingen et Heidelberg: Springer. 3ème édition augmentée. 1949. Prix DM. 58.

Une nouvelle édition du livre de Dr Glocker vient de paraître dans d'excellentes conditions matérielles, con-

ditions que nous serions heureux en France de connaître pour nos livres scientifiques. Les premières éditions datant de 1936 et de 1944 sont bien connues des spécialistes et ont rendu de grands services à de très nombreux chercheurs. Aussi n'est-il besoin de rendre compte ici que des additions faisant l'originalité de la dernière édition.

Le développement nouveau le plus important est consacré aux mesures des tensions internes par les rayons X,