International Union of Crystallography

Establishment of a President's Fund

At the Tenth General Assembly of the Union, held in Amsterdam in August 1975, the then President of the Union, Professor Dorothy Hodgkin, suggested that a fund might be set up, in memory of past Presidents, for use in emergencies and under special or difficult circumstances, to help crystallographers to take part in the activities of the Union. The fund would be operated by the President and by the General Secretary and Treasurer. Professor Hodgkin's suggestion was well received.

Professor Hodgkin has been given the Fankuchen Award for 1977 of the American Crystallographic Association and has donated part of this award to initiate the President's Fund. Members of the crystallographic community are invited to send donations to the fund to the Executive Secretary, International Union of Crystallography, 13 White Friars, Chester CH1 1NZ, England.

Molecular Structures and Dimensions

The International Union of Crystallography and the Cambridge Crystallographic Data Centre announce the publication of the latest volume in this series: Volume 8, entitled *Bibliography* 1975–76, *Organic and Organometallic Crystal Structures*. It contains references to 2762 structural studies covering over 300 journals. To facilitate searches two new indexes – a permuted compound name index and a permuted formula index – have been added.

The price of the new volume is 70 Netherlands guilders (about US $28 at current rates of exchange), the same price as for Volume 6 and Volume 7. Personal copies may be purchased at a reduced price of 50 Netherlands guilders. Copies are available directly from Bohn, Scheltema & Holkema, Emmalaan 27, Utrecht, The Netherlands. Alternatively, orders may be placed with Polycrystal Book Service, PO Box 11567, Pittsburgh, PA 15238, USA, or with any bookseller.

Notes and News

Announcements and other items of crystallographic interest will be published under this heading at the discretion of the Editorial Board. The notes (in duplicate) should be sent to the Executive Secretary of the International Union of Crystallography (J. N. King, International Union of Crystallography, 13 White Friars, Chester CH1 1NZ, England).

International Symposium on Biomolecular Structure, Conformation, Function and Evolution

Madras, India, 4–7 January 1978

Professor Dorothy Hodgkin will be visiting the University as Sir C. V. Raman Visiting Professor and will preside over the symposium, which will form part of the Silver Jubilee Celebrations of the Department of Physics (Crystallography and Biophysics) of the University of Madras.The topics to be covered include protein folding, nucleic acid conformations, structure–function relationships, protein crystallography, structure and conformation of medically important (and other) biomolecules, experimental studies of solution conformations and applications of electron microscopy, neutron diffraction and other techniques to biomolecular assembly and supermolecular structures. A Winter School on some aspect of biological molecules will be held 9–14 January 1978. For further information write to Professor R. Srinivasan, Department of Physics (Crystallography and Biophysics), University of Madras, Guindy Campus, Madras 600025, India.

Co-operation Schemes for Crystallographers in Developing Countries

The attention of crystallographers in developing countries, and also other crystallographers interested in helping their colleagues in these countries, is drawn to the announcement of the introduction of special co-operation schemes which was published recently in the 'Notes and News' section of the Union's journals [*Acta Cryst.* (1977), A**33**, 251; B**33**, 317. *J. Appl. Cryst.* (1977), **10**, 76] under the heading **European Crystallographic Committee**. Professor Feil and Dr Kennard would be grateful to anyone who is able to bring these schemes to the attention of the crystallographers for whom they are intended or can give them further publicity in any way.

Book Reviews

Treatise on solid-state chemistry. Vol. 3. **Crystalline and noncrystalline solids.** Edited by N. B. HANNAY. Pp. 774 + xvi. New York: Plenum, 1976. Price $42.00 (£29.40).

Volumes 1 and 2 of this treatise edited by Bruce Hannay were concerned with the unifying principles of chemical bonding and structure and with the effect of moderate concentrations of simple defects on physical properties. Much of the material in them would be familiar, at least in outline, to physicists and chemists working in any branch of solid-state science, even to crystallographers. This third volume is more unorthodox, being a collection of chapters by different authors on classes of solids not covered by simple structural descriptions. For crystallographers familiar mainly with relatively perfect lattices, the array of unusual materials is fascinating, all of them posing considerable problems in the elucidation of structure and many of them significant both physicochemically and technically.

Although intended for advanced workers, the style and content in all but one of the chapters are such that an