

commercial apparatus and research equipment. Details about the exhibitions may be obtained from the Organizing Committee of the Exhibition, Istituto di Mineralogia, Città Universitaria, Rome.

#### (4) The Symposia

Three Symposia are planned, on the following topics:

- (I) Problems and methods in crystallographic computing.
- (II) Phase transition in solids.
- (III) Some aspects of lattice dynamics.

Contributed papers are invited for Symposia I and II only; titles and abstracts should be sent to Dr W. H. Taylor.

Symposium I will be organized by Prof. D. W. J. Cruickshank, and is expected to occupy three days, 16, 17, and 18 September. The Symposium will open with an Introductory Lecture of a general character on

16 September. In addition, however, a special session during the Congress period will be devoted to problems arising in the collection and handling of experimental data.

Symposium II will be organized by Dr Gabrielle Donnay, with the assistance of Dr L. A. Shuvalov, and is expected to occupy two or three days. An Introductory Lecture will be given during the Congress period.

Symposium III will be organized by Dr W. Cochran, and will occupy only one day. It will consist of an Introductory Lecture of a general character, followed by invited lectures only.

*Intending members are urged to study the details given in the Book of General Information, and to follow the procedures set out there for registration and contribution to the scientific programme. Early completion and return of the appropriate forms will be helpful to the Italian Organizing Committee and to the Programme Committee.*

## 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 General Secretary of the International Union of Crystallography (D. W. Smits, Mathematisch Instituut, University of Groningen, Reithdiepskade 4, Groningen, The Netherlands).*

### First International Congress for Stereology

Stereology is defined as the science of the three-dimensional interpretation of flat images, and is therefore of interest to crystallographers and electron microscopists. The International Society for Stereology is organizing its first congress in Vienna, Austria, from 18 to 20 April 1963. Further information about the programme can be obtained from the Congress Secretariat (Wiener Medizinische Akademie, Alserstrasse 4, Wien IX, Austria).

### Proceedings of the Kyoto and Nishinomija Conferences

The proceedings of the International Conference on Magnetism and Crystallography, which was held in Kyoto, 25-30 September 1961, and of the International Conference on Scientific Information in the Fields of Crystallography and Solid-State Physics, held in Nishinomija, 3 and 4 October 1961, have appeared. [For a summary report of these meetings, see *Acta Cryst.* (1962), **15**, 295.] They contain the full text of the papers presented at these meetings, and of the subsequent discussions.

The proceedings of the Kyoto Conference have been published as three Supplements to Volume 17 of the *Journal of the Physical Society of Japan*. Supplement I contains 188 papers read at the Symposium on Magnetism, which formed Part I of the Conference; Supplement II includes 102 papers read at Part II, the Symposium on Electron and Neutron Diffraction; and in Supplement III 20 papers are included which were read at the joint sessions on neutron diffraction study of magnetic materials. The Supplements can be ordered from the Physical Society of Japan, c/o Depart-

ment of Physics, Building No. 1, Faculty of Science, University of Tokyo, Hongo, Tokyo. The price of a complete set of three volumes is U.S.\$15, postage included. The Supplements can also be ordered separately, the prices being \$9 for I, \$6 for II and \$1.50 for III. Members of the Physical Society of Japan will be allowed a reduction on these prices.

The proceedings of the Nishinomija Conference have been published as a monograph by the Crystallographic Society of Japan. In addition to the papers read at this meeting, and the subsequent discussions, the two panel discussions on the A.S.T.M. Powder Data Compilation and on Crystal Data respectively are included. Copies can be ordered from the Crystallographic Society of Japan, c/o Mineralogical Institute, Faculty of Science, University of Tokyo, Hongo, Tokyo, at the price of U.S.\$2 per copy, postage included.

### Annual Meeting of the Electron Microscope Society of America

The 21st Annual Meeting of the Electron Microscope Society of America will be held from 28 to 31 August 1963 in the Denver-Hilton Hotel, Denver, Colorado, U.S.A. The programme will consist of contributed papers on any electron microscope subject, plus three symposia on Optimum use of modern electron microscopes, Structure of thin films, and Embedding and staining of cells and tissues.

Forms for the submission of abstracts, and further information concerning the meeting, may be obtained from the Programme Chairman, Prof. F. W. Boswell, Department of Physics, University of Waterloo, Waterloo, Ontario, Canada. Abstracts must be submitted before 1 May 1963.