

N. V. BELOV (U.S.S.R.). Activities of the Russian organization for documentation.
 V. HOVI (Finland). Scientific documentation in the fields of crystallography and solid-state physics in Finland.
 Y. NAKAMURA (Japan). Activities of the Japan Documentation Society and other organizations in Japan.

T. WATANABÉ (Japan). Efforts of the Japanese National Commission for *Structure Reports* and Crystal Data.
 D. U. MIZOGUCHI (Japan). Translation difficulties, with special reference to abstracting Japanese literature.
 D. P. SHOEMAKER (U.S.A.). Report from the [IUCr] Commission on Crystallographic Computing.

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, Reitsdiepskade 4, Groningen, The Netherlands).

1962 Spring and Summer Schools on Crystallography

The I.U.Cr. Commission on Crystallographic Teaching has collected the following information about Spring or Summer Schools to be held in 1962:

Santiago (Chile): 15 March-end of May

An advanced course on *Crystal-Structure Analysis* will be given by Prof. M. J. Buerger (M.I.T.) at the Crystallography Laboratory of the University of Chile. This course is intended for people who already have some experience in this subject. A small number of post-graduate students can be accepted, limited by the laboratory facilities available. There will be no registration fees.

Applications and enquiries: Centro de Investigaciones de Cristalografía, Instituto de Física y Matemáticas, Universidad de Chile, Casilla 2777, Santiago, Chile.

Chicago (U. S. A.): 4-15 June

The Illinois Institute of Technology offers its annual Summer School in *X-ray Diffraction Analysis* from 4 to 15 June. Two one-week courses:

Course I: The powder method (4-8 June). [Laboratory procedures for identification, indexing, quantitative analysis and precision measurements of polycrystalline materials.]

Course II: Advanced methods (11-15 June). [Applications of the reciprocal lattice concept to crystal orientation, preferred orientation studies, residual stress measurements, single-crystal methods and other laboratory methods.] Attendance limited to 20 students.

Information and registration: Prof. L. V. Azaroff, Dept. of Metallurgical Engineering, Illinois Institute of Technology, Technology Center, Chicago 16, Ill., U.S.A.

Uppsala (Sweden): 31 July-26 August

Prof. P. O. Löwdin organizes a Summer School on *Quantum Chemistry and Solid State Physics* during the period 31 July-26 August.

Information: Prof. P. O. Löwdin, Institute of Quantum Chemistry, University of Uppsala, Sweden.

London, July

A course in *Applied Microscopy* will be organized by McCrone Associates and will last a fortnight (the dates are not quite finally fixed). This course will have a strong crystallographic basis and will include several lectures and practicals devoted to crystallography, as a part of analytical microscopy.

Informations: McCrone Associates, 3 Port Hall Mews, Dyke Road, Brighton 5, England.

Oxford (England), 7-18 August

A course in *Computing methods in crystallography* will be organized by Dr J. S. Rollet.

Informations: Dr J. S. Rollet, Oxford University Computing Lab., 9 South Parks Road, Oxford, England.

Glasgow (Scotland), September

A conference of *X-ray analytical methods* will be held in the Department of Chemistry at the University of Glasgow early in September. The object of this conference will be to provide a facility for the discussion of X-ray diffraction and X-ray spectrographic methods of analysis, both from a theoretical and a practical view-point.

Informations: Prof. J. M. Robertson, Chemistry Dept., The University, Glasgow, W. 2, Scotland.