

Crystallographers

This section is intended to be a series of short paragraphs dealing with the activities of crystallographers, such as their changes of position, promotions, assumption of significant new duties, honours, etc. Items for inclusion, subject to the approval of the Editorial Board, 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).

Professor **N. Kato** was elected President of the International Union of Crystallography at the Eleventh General Assembly of the Union which was held in Warsaw in August. The full membership of the Executive Committee of the Union until mid 1981 is as follows: President – Professor **N. Kato**, Vice-President – Professor **A. J. C. Wilson**, General Secretary and Treasurer – Professor **S. E. Rasmussen**, Immediate Past President – Professor **A. Magnéli**, Ordinary Members – Dr **F. R. Ahmed**, Professor **E. F. Bertaut**, Professor **J. Karle**, Professor **H. Neels**, Dr **S. Ramaseshan**, Dr **V. I. Simonov**.

Dr **S. C. Abrahams** was reappointed Editor of *Acta Crystallographica* and Chairman of the Commission on Journals. Professor **M. Hart** was appointed Editor of the *Journal of Applied Crystallography* and Co-Chairman of the Commission on Journals, succeeding Professor **R. A. Young** who has retired as Editor of this journal. Professor **Y. Saito** and Professor **H. Schulz** were appointed as Co-editors of *Acta Crystallographica* and Professor **H. Bärnighausen**, Professor **Z. G. Pinsker** and Professor **S. Takagi** have retired. Professor **P. M. de Wolff** has retired as a Co-editor of the *Journal of Applied Crystallography*. Professor **J. Trotter** was reappointed as Editor of *Structure Reports*. The appointment of Professor **Th. Hahn** as Editor of *International Tables* was extended until the end of 1978. Professor **K. V. J. Kurki-Suonio** was elected Chairman of the Commission on Charge, Spin and Momentum Densities. Dr **E. Kaldis** was elected Chairman of the Commission on Crystal Growth. Professor **S. Abrahamsson** was elected Chairman of the Commission on Crystallographic Apparatus. Dr **R. Diamond** was elected Chairman of the Commission on Crystallographic Computing. Dr **D. G. Watson** was re-elected Chairman of the Commission on Crystallographic Data. Dr **S. C. Abrahams** became Chairman of the Commission on Crystallographic Nomenclature as a result of being reappointed Chairman of the Commission on Journals. Professor **S. Akimoto** was elected Chairman of the Commission on Crystallographic Studies at Controlled Pressures and Temperatures. Professor **A. Authier** was elected Chairman of the Commission on Crystallographic Teach-

ing. Professor **K. Kuchitsu** was re-elected Chairman of the Commission on Electron Diffraction and Dr **D. Cox** was elected Chairman of the Commission on Neutron Diffraction.

The full membership of the Commissions of the Union, and the Union representatives on other bodies, will be given in the Report of the Eleventh General Assembly and International Congress of Crystallography, which will be published in Section A of *Acta Crystallographica* in due course.

Professor **Judith Bregman** of the Physics Department, Polytechnic Institute of New York (PINY), died of cancer on 2 October 1978 at the age of 57. She received her BA from Bryn Mawr in 1942 and her PhD from Cornell University in 1950. Before going to PINY in 1955, she was an instructor at Barnard College and research associate at MIT and at Harvard Medical School. On leave from PINY, she served as acting head of the Department of X-ray Crystallography in the Weizmann Institute, Israel from 1959–1961. She became full professor at PINY in 1976. Her research interests ranged from structural studies on organic molecules to the preparation of teaching films. Her 1966 film on *Symmetry* is widely known. Her counsel and personal warmth will be greatly missed.

Professor Dr **S. G. Haussühl**, Institut für Kristallographie der Universität Köln, and Professor **H. G. von Schnering**, Max-Planck-Institut für Festkörperforschung, Stuttgart, have been appointed Editors of *Zeitschrift für Kristallographie*.

International Union of Crystallography

Prices of *Acta Crystallographica* and *Journal of Applied Crystallography*

The Executive Committee of the International Union of Crystallography has found it necessary to increase the yearly subscription rates and also the prices of back numbers for *Acta Crystallographica* and *Journal of Applied Crystallography* as from 1 January 1979. Every endeavour has been made to keep these increases to a minimum.

Acta Crystallographica

The following rates will apply for Volumes A35 and B35 (1978). All subscription

rates are fixed in Danish kroner, and the US dollar equivalents given below are subject to exchange-rate fluctuations and amendment without notice.

Complete volumes, regular price per volume

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| Sections A & B combined subscription) | Dkr 2060 | (\$ 404.00) |
| Section A only | Dkr 515 | (\$ 101.00) |
| Section B only | Dkr 1735 | (\$ 340.00) |

Complete volumes, reduced price for individuals

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| Sections A & B (combined subscription) | Dkr 850 | (\$ 167.00) |
| Section A only | Dkr 215 | (\$ 42.00) |
| Section B only | Dkr 720 | (\$ 141.00) |

All subscribers in the USA and Canada should add to the above subscription rates the additional charges for air-freighting as mentioned below.

The reduced-rate subscriptions are ordinarily only available to members of recognized scientific societies, and applications must be accompanied by a written undertaking that the journal is for the personal use of the subscriber and will not be made available to libraries, institutions, etc. These conditions also apply to persons wishing to order back numbers at the reduced rates.

Single parts

The prices of single parts are as follows:

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| Vol. A35 | Dkr 120 | (\$ 26.00) |
| Vol. B35 | Dkr 215 | (\$ 42.00) |

Journal of Applied Crystallography

The following rates will apply for Volume 12 (1979). All subscription rates are fixed in Danish kroner, and the US dollar equivalents given below are subject to exchange-rate fluctuations and amendment without notice.

Complete volumes, regular price per volume Dkr 500 (\$98.00)

Complete volumes, reduced price for individuals Dkr 245 (\$48.00)

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The same conditions apply to reduced-rate subscriptions as in the case of *Acta Crystallographica* (see above).

Single parts

The price for single parts of Volume 12 (1979) is Dkr 125 (\$25.00)

Airfreighting of copies to the USA and Canada

Deliveries of *Acta Crystallographica* and *Journal of Applied Crystallography* to the USA and Canada in 1979 will continue to be by air freight to New York and thence by second class mail. The use of this service is obligatory for all subscribers in those countries. The charges in Danish kroner are as given below.

Acta Crystallographica

Sections A & B (combined)

subscription) Add Dkr 80 (\$16.00)

Section A only Add Dkr 25 (\$ 5.00)

Section B only Add Dkr 60 (\$12.00)

Journal of Applied Crystallography

Add Dkr 25 (\$ 5.00)

Since the charges are fixed in Danish kroner, the US dollar equivalents are subject to exchange-rate fluctuations.

Prices of back numbers

The prices of back numbers have been increased so that they are the same as the subscription rates for the volumes to be published in 1979. The prices of Volumes 1-23 of *Acta Crystallographica*, which were published before the journal was divided into two sections, have been increased to the same price as the A volumes. The prices are fixed in Danish kroner and the US dollar equivalents given below are subject to exchange-rate fluctuations.

Acta Crystallographica

Complete volumes, regular price per volume

Vols 1-23 Dkr 515 (\$101.00)

Combined

Vols. 24-34 Dkr 2060 (\$404.00)

Vols. A24-A34 Dkr 515 (\$101.00)

Vols. B24-B34 Dkr 1735 (\$340.00)

Complete volumes, reduced price for individuals

Vols. 1-23 Dkr 215 (\$ 42.00)

Combined

Vols. 24-34 Dkr 850 (\$167.00)

Vols. A24-A34 Dkr 215 (\$ 42.00)

Vols. B24-B34 Dkr 720 (\$141.00)

Single parts

The prices of single parts are follows:

Vols. A24-A34 Dkr 130 (\$ 26.00)

Vols. B24-B34 Dkr 215 (\$ 40.00)

Single parts of Volumes 1-23 are not available.

Cumulative Indexes, regular price

Vols. 11-23

(1958-1967) Dkr 120 (\$ 24.00)

Vols. 24-28

(1968-1972) Dkr 120 (\$ 24.00)

Cumulative Indexes, reduced price for individuals

Vols. 11-23

(1958-1967) Dkr 60 (\$ 12.00)

Vols. 24-28

(1968-1972) Dkr 60 (\$ 12.00)

A few copies of the cumulative index for Volumes 1-10 (1948-1957) are also available, free of charge.

Journal of Applied Crystallography

Complete volumes, regular price per volume

Vols. 1-11 Dkr 500 (\$ 98.00)

Complete volumes, reduced prices for individuals

Vols 1-11 Dkr 245 (\$ 48.00)

Single parts

The price of single parts is as follows:

Vols. 1-11 Dkr 125 (\$ 25.00)

Orders

Orders for *Acta Crystallographica* and *Journal of Applied Crystallography* may be addressed to Munksgaard International Publishers Ltd., 35 Nørre Søgade, DK-1370 Copenhagen K, Denmark. Orders from subscribers in North America may alternatively be placed through Polycrystal Book Service, PO Box 11567, Pittsburgh, Pa. 15238, USA.

Report of Executive Committee for 1977

The Report of the Executive Committee for 1977 has been published in *Acta Crystallographica*, Section A [*Acta Cryst.* (1978), A34, 1031-1046]. It reports on the meetings and publications of the Union, the work of its Commissions, and the work of bodies not belonging to the Union on which the Union is represented.

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).

The Warren Award

The Fourth Bertram Eugene Warren Diffraction Physics Award will be presented at the meeting of the American Crystallographic Association in Boston, Massachusetts in August, 1979.

This award was established by students and friends of Professor Warren on the occasion of his retirement from the Massachusetts Institute of Technology. It is to be given for an important recent contribution to the physics of solids or liquids using X-ray, neutron, or electron diffraction techniques. This includes work such as elastic or inelastic scattering studies of imperfections in crystals, or studies of liquids or amorphous materials, or developments in diffraction theory appropriate to such problems, to give a few examples; it does not include crystal structure determinations. Work that is to be eligible for this award must have been published between 1 July 1972 and 30 June 1978. There are no restrictions as to age, experience, or nationality of recipients. The award consists of a certificate and \$1000 and is to be given every three years.

The following committee has been appointed to select the 1979 award recipient: D. Chipman, S. Cargill, and J. B. Cohen, Chairman.

The selection committee will welcome suggestions for possible recipients by 1 January 1979 from any interested persons. Suggestions should be addressed to Professor J. B. Cohen, Department of Materials Science and Engineering, The Technological Institute, Northwestern University, Evanston, Illinois 60201, USA.

Book Reviews

Works intended for notice in this column should be sent direct to the Book-Review Editor (J. H. Robertson, School of Chemistry, University of Leeds, Leeds LS2 9JT, England). As far as practicable books will be reviewed in a country different from that of publication.

Diffraction from materials. By L. H. Schwartz and J. B. Cohen. Pp. xv+558. New York: Academic Press, 1977. Price US \$27.50, £19.95.

This book contains a thorough introduction to diffraction methods by means of X-rays, neutrons, and electrons. It is written for students in the senior or first grad-