

tion was almost uniform in the solid angle defined by α . In Fig. 2(a), where α is small, all the bands are excess. When α increases [Fig. 2(b) and (c)], defect bands appear inside the dotted circle, while excess bands remain outside. It is of note that the contrast reversal is also observed for the second-order Kikuchi bands, *i.e.* the {440} bands, on the original films.

The above results show that the angular region over which defect bands occur increases with increasing aperture angle of the incident electrons. This effect may help towards a better understanding of the excess-defect reversal of Kikuchi bands.

The author thanks Dr Y. Kamiya for kind guidance and Professor R. Uyeda for encouragement and helpful discussion.

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International Union of Crystallography

Inter-Congress Meetings – I. U. Cr. Sponsorship

The Executive Committee of I.U.Cr. is anxious to promote and increase in the number of Inter-Congress meetings in order to avoid future Triennial Congresses becoming excessively large and cumbersome to handle. A Sub-Committee on the Union Calendar has therefore been set up (see *Acta Cryst.* (1969) **A25**, 719) to implement this policy. Its function is to gather information on proposed or prospective meetings, coordinate the long-term planning of meetings which the Union organizes or co-sponsors, and actively to encourage the initiation of small or intermediate-sized meetings in fields where development is significant.

Since it is the aim of Sub-Committee to plan at least three, and preferably more, years ahead, it is advisable to have early advice of meetings being planned or in prospect which might appropriately come within the category of Union sponsorship or co-sponsorship in terms of their content, location, size and date. It would therefore be appreciated if bodies such as Commissions of the Union, National Committees for crystallography, regional associations and other bodies which are contemplating or have

begun the planning of a future international meeting on crystallography or with a major content of crystallography would contact the Sub-Committee Chairman:

Dr. A. Líněk
 Institute of Solid State Physics
 Czechoslovak Academy of Sciences
 Cukrovarnická 10
 PRAHA 6,
 Czechoslovakia

The Sub-Committee would be pleased to receive advice of provisional details of proposed Inter-Congress meetings as soon as possible and it will also consider requests for Union co-sponsorship of these meetings. Nominal financial support could be available in some cases.

Contact with the Sub-Committee should assist prospective organizers of meetings to disseminate preliminary information in a convenient manner since lists of meetings of interest to crystallographers will be published in the Journals of the Union from time to time. The Sub-Committee will also be glad to be informed of local or national crystallographic meetings.

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, 13 White Friars, Chester CH1 1NZ, England).

Professor A. V. Shubnikov 1887–1970

Professor Alexey Vasilyevich Shubnikov died on 27 April, 1970. Professor Shubnikov was Head of the Laboratory at the Institute of Crystallography, Academy of Sciences of the U.S.S.R. He was best known internationally as the first editor of *Kristallografiia*, by his participation in the founding of the International Union of Crystallography and by his discussion of the role of antisymmetry elements in structure theory ('Shubnikov Groups').

A full obituary will be published in the Journal of Applied Crystallography in due course.

International Union of Crystallography Ninth General Assembly and International Congress of Crystallography

Preliminary Announcement

The Ninth General Assembly and International Congress of Crystallography of the International Union of Crystallography will be held in Japan in 1972. The date and place are provisionally planned as follows: The General Assembly and Congress, lasting about 10 days, will be held within the period from 27 August to 8 September, 1972, at the Kyoto International Conference Hall, Kyoto, Japan.