

## 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, Reixdiepskade 4, Groningen, The Netherlands). Publication of an item in a particular issue cannot be guaranteed unless the draft is received 8 weeks before the date of publication.*

### International Union of Crystallography

#### Subscription prices of Acta Crystallographica

The Executive Committee regrets to announce that an increase in the subscription prices of *Acta Crystallographica* has become unavoidable. Since 1954, when the present prices came into force, the size of the annual volumes has increased by about 50%, and the printing rates have even been increased by more than 85%. Fortunately the number of subscribers to the journal, and thus the income from subscriptions and the sale of back volumes, has also increased continuously since 1954. However, this increase in income has been insufficient to meet the increases in expenditure, with the result that since 1961 *Acta Crystallographica* has suffered increasing annual deficits.

As reported to the Sixth General Assembly in Rome, the Executive Committee has decided that as from Vol. 17 (1964) the subscription price per volume will be increased from 180 to 240 Danish kroner, and the preferential rate for personal subscribers from 100 to 120 Danish kroner. As from 1 January 1964 these increased prices will also apply to Vols. 14 (1961), 15 (1962) and 16 (1963). The price of single parts of these volumes has been increased from 20 to 30 Danish kroner per part.

For the earlier volumes the prices in Danish kroner will not be changed but the dollar and sterling prices require some slight corrections. *At the present rates of exchange* the following prices will be valid as from 1 January 1964:

#### *Complete volumes, regular price per volume*

Vols. 1-4 D. kr. 100 (\$15 or £5.5.0)  
 Vols. 5-13 D. kr. 180 (\$26 or £9.7.0)  
 Vols. 14 → D. kr. 240 (\$35 or £12.10.0)

#### *Complete volumes, reduced prices for individuals*

Vols. 1-4 D. kr. 60 (\$ 9 or £3.3.0)  
 Vols. 5-13 D. kr. 100 (\$15 or £5.5.0)  
 Vols. 14 → D. kr. 120 (\$17.50 or £6.5.0)

#### *Single parts*

Vols. 1-4	D. kr. 20 (\$3 or £1.1.0)	} No reduction for individuals
Vol. 5	D. kr. 40 (\$6 or £2.2.0)	
Vols. 6-13	D. kr. 20 (\$3 or £1.1.0)	
Vols. 14 →	D. kr. 30 (\$4.50 or £1.11.0)	

The Executive Committee hopes that the above prices can be maintained for several years. However, it may be

expected that both the size of the journal and the cost of production will continue to increase, so that in the course of years an increase in the prices may again become necessary unless the expected increases in the annual expenditure can be met by an increased income from subscriptions. The Executive Committee would therefore like to appeal to all readers of this note to assist in increasing the number of subscribers to *Acta Crystallographica*.

### Stereoviews of the space groups

Within the last year two papers have been presented at meetings showing how 35-mm colored stereoslides of models of the crystallographic space groups can be used in teaching and studying space group symmetry (Wood & Zabsky, 1962; Zabsky, Frank & Wood, 1963). Monograph I of the series and its accompanying 77 stereoslides are now available.

The stereoslides consist of (1) models of 32 of the space groups made by using small cork balls for the crystallographic points, and (2) models showing stacking characteristics of 5 types of polyhedra in the triclinic system.

The monograph contains 48 projection diagrams in 3 colors. With the use of colors the orientation of each point with respect to the original starting point in the projection diagrams can be seen quite readily. The monograph, in conjunction with the stereoslides, is suitable for classroom use or for independent study when there is little time to take up symmetry relations in detail during class periods.

A second monograph accompanied by stereoviews of 63 more space groups will be completed within the next few months. The work on both monographs and sets of stereoslides is supported by the National Science Foundation.

Further information may be obtained from Harold J. Zabsky, Department of Chemistry, Fontbonne College, St. Louis 5, Missouri, U.S.A., or Albert J. Frank, Institute of Technology, St. Louis University, St. Louis 3, Missouri, U.S.A.

#### References

- WOOD, L. J. & ZABSKY, H. J. (1962). Annual American Crystallographic Association Meeting, Villanova, Pa., June 1962.  
 ZABSKY, H. J., FRANK, A. J. & WOOD, L. J. (1963). Annual American Chemical Society Meeting, Los Angeles, Calif., April 1963.