Short Communications

Contributions intended for publication under this heading should be expressly so marked; they should not exceed about 500 words; they should be forwarded in the usual way to the appropriate Co-editor; they will be published as speedily as possible; and proofs will not generally be submitted to authors. Publication will be quicker if the contributions are without illustrations.

Acta Cryst. (1954). **7**, 866

Corrigenda: The crystal structure of barium tetrasulfide monohydrate.*

By S. C. Abrahams.
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(*Received* 22 *July* 1954)

In estimating the standard deviation in the atomic coordinates derived from the Fourier-series projection along the *b* axis of barium tetrasulfide monohydrate (Abrahams, 1954) by Cruickshank's (1949) method, the values $\sigma(A_h) = 10{\cdot}43$ and $\sigma(A_l) = 10{\cdot}51$ e.Å^{-3} should have been given instead of 5·37 and 4·93 e.Å^{-3} respectively. The resulting standard deviation in each coordinate of the barium, sulfur and oxygen atoms is then 0·002, 0·010 and 0·071 Å respectively, thus bringing these values closer to the standard errors computed by the method of least squares. The estimated error in the sulfur–sulfur bond distance of ±0·04 Å remains unchanged.

* Sponsored by the ONR, the Army Signal Corps, and the Air Force under ONR Contracts N5ori-07801 and N5ori-07858.

References

Abrahams, S. C. (1954). *Acta Cryst.* **7**, 423.
Cruickshank, D. W. J. (1949). *Acta Cryst.* **2**, 65.

Notes and News

Announcements and other items of crystallographic interest will be published under this heading at the discretion of the Editorial Board. Copy should be sent direct to the British Co-editor (R. C. Evans, Crystallographic Laboratory, Cavendish Laboratory, Cambridge, England).

International Union of Crystallography

In the report of the Third General Assembly of the Union (*Acta Cryst.* (1954), **7**, 609) the name of G. D. Rieck (The Netherlands) should have been included among the ordinary members of the Commission on *International Tables*, A. J. C. Wilson should have been described as an 'observer' on the Abstracting Board of the International Council of Scientific Unions, and the name of N. V. Belov (U.S.S.R.) as an ordinary member of the Executive Committee was wrongly spelt.

Zeitschrift für Kristallographie

The former owners of the *Zeitschrift für Kristallographie*, who have recently established a new headquarters in Frankfurt am Main under the old name of Akademische Verlagsgesellschaft m. b. H., have announced the resumption of the journal under the editorship of M. J. Buerger, F. Laves, G. Menzer and I. N. Stranski. The last issue, No. 1 of Vol. 106, was released in 1945; the journal now continues with No. 2 of the same volume.

The resuscitated journal fills a gap in the system of journals inasmuch as it will publish crystallographic papers of a more descriptive type which were difficult to place in physico-chemical journals, and were appropriate in mineralogical journals only if related to minerals. It was, and remains, the policy of *Acta Crystallographica* to accept papers only if they show a direct connexion with crystal structure or with the diffraction methods. While covering a very wide field of interest both regarding methods (mathematical, computational, physical, chemical, biological, mineralogical, optical) and subjects (organic and inorganic crystals, biological substances, metals, fibres, liquids, X-ray, electron, and neutron diffraction, etc.), this selection excludes a large amount of valuable work that used to find its way into the old *Zeitschrift für Kristallographie* under the editorship of Groth and Niggli. It is to be hoped that the new journal will again offer a home for this type of work and help bring it to the stage where it, too, can be understood in terms of crystal structure.

The *Zeitschrift für Kristallographie* will be published irregularly in volumes consisting of six issues which are priced individually. The price of the volume will be about DM. 70.