

roscope, it being quite straightforward to centre the crystal in the field of vision to the nearest  $5\ \mu\text{m}$  and orient it to  $\pm 1^\circ$ .

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## 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).*

**Katherine Harker**, best known to crystallographers through her collaborative work with her husband, Dr **David Harker**, and most recently for her work with him in translation of the Federov volume on *Symmetry of Crystals*, died on Sunday, 29 July 1973. For the past several years, the Harkers have been at the Roswell Park Memorial Institute, Buffalo, New York.

Professor **J. B. Cohen** has become chairman of the Department of Materials Science at Northwestern University, Evanston, Illinois, U.S.A.

Professor **Dorothy Hodgkin** is a member of the Council for Science and Society, recently formed in the United Kingdom.

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## Book Review

*Works intended for notice in this column should be sent direct to the Book-Review Editor (M. M. Woolfson, Physics Department, University of York, Heslington, York YO1 5DD, England). As far as practicable books will be reviewed in a country different from that of publication.*

**Gemstones.** By G. F. HERBERT SMITH. Pp.xii+580. Figs. 135, colour plates 12, black-and-white plates 23. London: Chapman and Hall, 1972. Price £ 7.50.

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