

books received

The following books have been received by the Editor. Brief and generally uncritical notices are given of works of marginal crystallographic interest; occasionally, a book of fundamental interest is included under this heading because of difficulty in finding a suitable reviewer without great delay.

book reviews

Works intended for this column should be sent direct to the Book-Review Editor, whose address appears in this issue. All reviews are also available from **Crystallography Journals Online**, supplemented where possible with direct links to the publisher's information.

Quasicrystals. The state of the art. 2nd edition. Edited by D. P. Vincenzo and P. J. Steinhardt. **Series on Directions in Condensed Matter Physics**, Vol. 16. Pp. xi + 618. Singapore: World Scientific, 1999. Price (hardback) USD 113, GBP 71, ISBN 981-02-4155-0; (paperback) USD 55, GBP 34, ISBN 981-02-4156-9.

This book has been reviewed by W. Steurer in the July issue of *Acta Crystallographica Section A*, page 434.

High-resolution electron microscopy. 3rd edition. By John C. H. Spence. Pp. xvi + 401. Oxford University Press, 2003. GBP 69.95. ISBN 0-19-850915-4.

This third edition of *High-Resolution Electron Microscopy* is essentially a new book, completely rewritten and much expanded to encompass a host of new developments. At the same time, the author retains and expands the core aspects of dynamical scattering theory that apply across all methods of transmission microscopy. The full review, by Roger Vincent, is published in the September issue of *Acta Crystallographica Section A*, pages 513–514.

forthcoming meetings and short courses

forthcoming meetings

This section carries meetings of interest to crystallographers, including meetings of scientific societies, congresses, summer schools etc. Details of meetings for inclusion, subject to the approval of the Co-editors, should be sent to The Meetings Editor, 5 Abbey Square, Chester CH1 2HU, England.

2–3 October 2003: Argonne, IL, USA. **Workshop On Neutron Macromolecular Crystallography At The Spallation Neutron Source.** For further information contact Carolyn Peters, ANL-IPNS, 9700 S. Cass Ave, Bldg 360, Room F201, Argonne, IL 60439, USA (e-mail: cpeters@anl.gov; WWW: <http://www.pns.anl.gov/events/conferences/Mandi/MandiMain.htm>).

19–21 October 2003: Los Alamos, NM, USA. **LANSCE. Sixth User Group Meeting 2003.** For further information contact Sandra A. Chance

(e-mail: sandyc@lanl.gov; WWW: <http://lansce.lanl.gov/usermtg6/geninfo.html>).

13–14 November 2003: London, England. **Industrial Crystallography Forum II.** For further information contact Ms Judith Shackleton, Manchester Materials Science Centre, Grosvenor Street, Manchester, M1 7HS, England (e-mail: judith.shackleton@man.ac.uk; WWW: <http://bca.cryst.bbk.ac.uk/bca/ig/Forum2.htm>).

17–22 November 2003: Moscow, Russia. **RSNE-2003. IV National Conference on Application of X-ray, Synchrotron Radiation, Neutrons and Electrons for Material Characterization.** For further information contact M.V. Kovalchuk, Organizing Committee Chairman [e-mail: koval@ns.crys.ras.ru; WWW: <http://ns.crys.ras.ru/rsne/> (In Russian)].

4–7 December 2003: Berkeley, CA, USA. **IUCr/COMPRES High Pressure Workshop. Non-Ambient Crystallography: The Science of Change.** For further information contact Judy Sweeney, IUCr/COMPRES High Pressure Workshop, UCLA/Department of Chemistry and

Biochemistry, Campus Box 951569, Los Angeles, CA 90095-1569, USA [phone: (310) 206 4956; WWW: <http://www-esg.lbl.gov/esg/meetings/IUCrCHP0903/index.html>].

9–10 December 2003: St Petersburg, Russia. **Fedorov Session 2003.** For further information contact Organizing Committee Scientific Secretary (e-mail: glaov@spmi.ru; WWW: <http://www.mineral.spmi.ru>).

13–16 January 2004: Tokyo, Japan. **NOP2004. International Conference on Neutron Optics.** For further information contact Dr Tomohiro Adachi, Chief Secretary, Image Information Division, Advanced Computer Center, RIKEN, Hirosawa 2-1, Wako, Saitama, 351-0198, Japan (e-mail: nop2004@nop.riken.go.jp; WWW: <http://nop2004.riken.go.jp/workshop/nop2004/index.html>).

13–16 January 2004: Tokyo, Japan. **PSND2004. The Third International Workshop on Position-Sensitive Neutron Detectors.** For further information contact Dr Tomohiro Adachi, Chief Secretary, Image Information