

was the Chairman of the latter during 1993–1996. He is currently a member of the IUCr Subcommittee on the Union Calendar and a Co-editor of *Acta Crystallographica*.

Notes and News

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On the occasion of fifty years of synchrotron radiation, the **European Synchrotron Radiation Society** (ESRS) is pleased to announce a prize to be awarded for an outstanding contribution to synchrotron radiation science. The prize of 1500 ecu will be presented at the International Conference on *Highlights in Synchrotron Radiation Research* organized by the European Synchrotron Radiation Facility and co-sponsored by the ESRS in Grenoble, 17–20 November 1997. It will be given to a person aged 35 years or younger (at the closing date) for work that has been undertaken in Europe after December 1994.

Applicants should send a summary of not more than 2000 words outlining the nature of the research, its significance and their contribution to it, together with any relevant reprints and the names of two referees, to Professor C. Norris, Department of Physics and Astronomy, The University of Leicester, LE1 7RH, UK [fax: +44 (0)116 252 2770; e-mail: ar9@le.ac.uk; WWW: <http://fy.chalmers.se/esrs>]. Closing date for submission: 1 August 1997.

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New Software Reviews section

A new *Software Reviews* section has been launched in the *Journal of Applied Crystallography*, to review some of the commercial and noncommercial software that is available to crystallographers. These reviews will take the form of helpful guides to the selection of software. Peter White, Director of the X-ray Facility at the University of North Carolina at Chapel Hill, has been appointed Software-Review Editor. Authors of software useful to crystallographers are invited to submit copies

for review to P. S. White, Department of Chemistry, CB#3290 Venable Hall, University of North Carolina, Chapel Hill, NC 27599-3290, USA. Authors of software presented in all IUCr journals will be invited to submit copies for review.

Software lists on the World Wide Web

Lists of software recently presented and/or reviewed in the *Journal of Applied Crystallography* are now available on the World Wide Web at the address <http://www.iucr.ac.uk/journals/jac/software/>, together with information about the availability of the software where this is known.

New Commercial Products

Announcements of new commercial products are published by the Journal of Applied Crystallography free of charge. The descriptions, up to 300 words or the equivalent if a figure is included, should give the price and the manufacturer's full address. Full or partial inclusion is subject to the Editor's approval and to the space available. All correspondence should be sent to the Editor, Dr A. M. Glazer, Editor Journal of Applied Crystallography, Clarendon Laboratory, University of Oxford, Parks Road, Oxford OX1 3PU, England.

The International Union of Crystallography can assume no responsibility for the accuracy of the claims made. A copy of the version sent to the printer is sent to the company concerned.

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American Ceramics Society ceramicSOURCE 1997

The American Ceramic Society (ACerS) has published **ceramicSOURCE 1997**, the Annual Company Directory and Buyer's Guide for the ceramics marketplace. From traditional to advanced ceramic applications, the **ceramicSOURCE** features listings of more than 2000 suppliers to ceramic manufacturers of products and components. Listings are cross-referenced geographically, alphabetically and by product offerings. The North American list price is US\$ 45 and the international list price is US\$ 65.

ACerS is an international association of scientists, engineers and industrialists who are active in the creation of new products, applications and research regarding ceramics and related materials. ACerS serves more than 12 000 members and subscribers in 80 countries with periodicals and books, meetings and expositions, continuing education courses and online technical information.

The American Ceramic Society, Customer Service Department, PO Box 6136, Westerville, Ohio 43086-6136 (e-mail: customersvc@acers.org; WWW: <http://www.acers.org>).

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.

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Structural electron crystallography. By DOUGLAS DORSET. Pp. xiii + 452. New York: Plenum Publishing Co., 1995. Price US\$ 69.50. ISBN 0-306-45049-6. A review of this book, by Peter Goodman, has been published in the January 1997 issue of *Acta Crystallographica Section A*, page 102.

Symmetry in chaos. By M. FIELD and M. GOLUBITSKY. Pp. 230. Oxford University Press, 1996. Price £15.00 (Paper). ISBN 0-19-853688-7. A review of this book, by W. D. Whitehead, has been published in the March 1997 issue of *Acta Crystallographica Section A*, page 251.

Metallomesogens – synthesis, properties and applications. Edited by J. L. SERRANO. Pp. xix + 498. Weinheim: VCH Verlagsgesellschaft, 1996. Price DM 298. ISBN 3-527-29296-9. A review of this book, by Peter Maitlis, has been published in the April 1997 issue of *Acta Crystallographica Section B*, pages 323–324.

Ordering and phase transitions in charged colloids. Edited by A. K. ARORA and B. V. R. TATA. Pp. xi + 361. Weinheim: VCH Verlagsgesellschaft, mbH, 1996. Price DM 185.00. ISBN 1-56081-917-0. Colloidal dispersions have many interesting properties that 'almost mimic all the phases of condensed matter'. This volume covers a wide range of experimental and theoretical investigations into the title topic. Experimental techniques discussed include video microscopy, optical Bragg and Kossel diffraction, light scattering and ultra-small-angle X-ray scattering. Theoretical tools discussed include density-function theory, computer simulations and inversion methods. Both the 'repulsive' and the 'attractive–repulsive' schools of thought are represented.