

Calendar of Meetings

Donald R. Petersen
Greenleaf Associates
6210 Siebert Street
Midland, MI 48640-2724, USA
drpeter@tm.net

14–18 March 2005

International Centre for Diffraction Data, Spring Meeting. Newtown Square, Pennsylvania, USA. [Contact: Linda Shertz, International Centre for Diffraction Data, 12 Campus Boulevard, Newtown Square, PA 19073-3273, USA. Tel: 1 (610) 325 9814; Fax: 1 (610) 325 9823; E-mail: shertz@icdd.com; Info: <http://www.icdd.com>].

28 March–1 April 2005

Materials Research Society Spring Meeting. San Francisco, California, USA. [Contact: Materials Research Society, 506 Keystone Drive, Warrendale, PA 15086-7573, USA. Tel: 1 (724) 779 3003; Fax: 1 (724) 779 8313; E-mail: info@mrs.org; Info: <http://www.mrs.org>].

29 March–1 April 2005

Crystal 24. The 24th Biennial Conference of the Society of Crystallographers in Australia and New Zealand. Marysville, Australia. [Contact: E-mail: crystal24@csiro.au; Info: <http://xrsi.cmit.csiro.au/Crystal24>].

10–13 April 2005

107th Annual Meeting and Exposition of The American Ceramic Society. Baltimore, Maryland, USA. [Contact: The American Ceramic Society, 735 Ceramic Place, Westerville, OH 43081, USA. Tel: 1 (614) 794 5890; Fax: 1 (614) 794 5892; E-mail: info@ceramics.org; Info: <http://www.ceramics.org/meetings>].

12–14 April 2005

British Crystallographic Association Annual Spring Meeting. Loughborough, England, United Kingdom. [Contact: Info: <http://crystallography.org.uk>].

22–26 May 2005

3rd Meeting of the International Union of Microbeam Analysis Societies, held together with the **9th EMAS Workshop on Modern Developments and Applications in Microbeam Analysis,** Florence, Italy. [Contact: European Microbeam Analysis Society Secretariat, University of Antwerp, Department of Chemistry, Attn: Mr. Luc Vant'dack, Universiteitsplein 1, BE-2610 Antwerp-Wilrijk, Belgium. Tel: 32 (3) 820 23 43; Fax: 32 (3) 820 23 43; E-mail: Luc.Vantdack@ua.ac.be; Info: <http://www.emas-web.net/Content/EMAS2005.htm>].

28 May–2 June 2005

American Crystallographic Association Annual Meeting. Orlando, Florida, USA. [Contact: Khalil Abboud at abboud@chem.ufl.edu; Ed Collins at edward_collins@med.unc.edu; Info: <http://www.hwi.buffalo.edu/ACA>].

27 June–1 July 2005

Joint 20th AIRAPT-43rd EHPRG International Conference on High Pressure Science and Technology. Karlsruhe, Germany. Associated with the **7th EMU School in Mineral Behaviour at Extreme Conditions** in Heidelberg, 19–28 June. [Contact: Prof. Dr. Eckhard Dinjus, Forschungszentrum Karlsruhe (ITC-CPV), PO Box 3640, D-76021 Karlsruhe, Germany. Tel: 49 (7247) 82 24 00; Fax: 49 (7247) 82 24 44; Info: <http://hikwww2.fzk.de/ehprg>].

1–5 August 2005

54th Annual Denver X-ray Conference. Colorado Springs, Colorado, USA. Workshops on XRD and XRF (August 1–2). Invited talks (August 3–5). [Contact: Denise Flaherty, International Centre for Diffraction Data, 12 Campus Boulevard, Newtown Square, PA 19073-3273, USA. Tel: 1 (610) 325 9814; Fax: 1 (610) 325 9823; E-mail: flaherty@icdd.com; Info: <http://www.dxcicdd.com>].

23–31 August 2005

20th IUCr General Assembly and International Congress of Crystallography. Florence, Italy. [Contact: Congress Secretariat, XX Congress IUCr, Dipartimento di Energetica, Università di Firenze, via S. Marta 3, 50139 Firenze, Italy. Tel: 39 (055) 479 6240; Fax: 39 (055) 479 6342; E-mail: iucr@iucr2005.it; Info: <http://www.iucr2005.it>].

9–13 October 2005

32nd Annual Conference of the Federation of Analytical Chemistry and Spectroscopy Societies (FACSS). Quebec, Canada. [Contact: FACSS, Post Office Box 24379, Santa Fe, NM 87502, USA. Tel: 1 (505) 820 1648; Fax: 1 (505) 989 1073; E-mail: facss@facss.org; Info: <http://www.facss.org>].

28 November–2 December 2005

International Conference on Neutron Scattering. Sydney, Australia. [Contact: Brendan Kennedy, School of Chemistry, Building F11, University of Sydney, Sydney, NSW 2006, Australia. E-mail: b.kennedy@chem.usyd.edu.au; Info: <http://www.icns2005.org/>].

Summer 2006

23rd European Crystallographic Meeting. Leuven, Belgium.

16–23 July 2006

7th International Conference on the Occurrence, Properties, and Utilization of Natural Zeolites. Socorro, New

Mexico, USA. [Contact: Robert Bowman, New Mexico Institute of Technology, Socorro, New Mexico, USA. E-mail: bowman@nmt.edu].

Summer 2008

21st IUCr General Assembly and International Congress of Crystallography. Osaka, Japan.

Short Courses & Workshops

14–17 March 2005

ZEKAM Workshop 2005 Rietveld-Analytik. Bremen, Germany. Grundlagen und Anwendung. Ein Einführungskurs für Praktiker. Unterrichtssprache ist deutsche. [Contact: Dr. Michael Wendschuh, Zentrallabor für Kristallographie und Angewandte Materialwissenschaften im Fachbereich Geowissenschaften der Universität Bremen, Klagenfurter Strasse, 28359 Bremen, Germany; Tel: 49 (421) 218 39 68; Fax: 49 (421) 218 71 23; E-mail: zekam@uni-bremen.de; Info: <http://www.brass.uni-bremen.de/RW2005/RW2005>].

28–29 March 2005

Remote Access and Automation Workshop. Marysville, Australia. Part of **Crystal24**, which follows immediately at the same venue. Discussion centered on various large-scale data collection projects, typically involving synchrotron sources. [Contact: Info: http://xrsl.cmit.csiro.au/Crystal24/mmsn_ws05_programme.html].

2–6 May 2005

ICDD X-ray Clinic: Practical X-ray Fluorescence Spectrometry. Newtown Square, Pennsylvania, USA. Sponsored by the International Centre for Diffraction Data. A week-long session directed to both relative newcomers and to more experienced users wishing to broaden their understanding of fundamental concepts and established procedures. Held in the ICDD Headquarters building. The \$1600 fee includes textbooks, laboratory notebook, use of computers, and daily lunch. [Contact: Leah Mooney, Education Coordinator, International Centre for Diffraction Data, 12 Campus Boulevard, Newtown Square, PA 19073-3273, USA. Tel: 1 (610) 325 9814; Fax: 1 (610) 325 9823; E-mail: clinics@icdd.com; Info: <http://www.icdd.com/education/xrf.htm>].

22–26 May 2005

9th EMAS Workshop on Modern Developments and Applications in Microbeam Analysis, held together with the 3rd Meeting of the International Union of Microbeam Analysis Societies. Florence, Italy. [Contact: European Microbeam Analysis Society Secretariat, University of Antwerp, Department of Chemistry, attn Mr. Luc Van't dack, Universiteitsplein 1, BE 2610 Antwerp-Wilrijk, Belgium. Tel: 32 (3) 820 23 43; Fax: 32 (3) 820 23 43; E-mail: Luc.Vantdack@ua.ac.be; Info: <http://www.emas-web.net/Content/EMAS2005.htm>].

28 May 2005

Workshop on Structure Solution and Refinement of Difficult Structures using Powder Diffraction. Orlando, Florida, USA. Sponsored by the Powder Diffraction Special Interest Group of the American Crystallo-

graphic Association, and held immediately prior to the **ACA Annual Meeting**. Supported by the International Centre for Diffraction Data and the Canadian Institute of Neutron Scattering. [Contact: Nattamai Bhuvanesh at nbhuv@mail.chem.tamu.edu; Info: <http://www.chem.tamu.edu/xray/acawork/acaworkshop.html>].

5–10 June 2005

IWPCPS-7 Seventh International Workshop on Physical Characterization of Pharmaceutical Solids. Kona, Hawaii, USA. [Contact: Adair Garis, Assa International, 3B East Lake Road, Danbury, CT 06811, USA. Tel: 1 (203) 312 0682; Fax: 1 (203) 312 0722; E-mail: assa.info@assainternational.com; Info: http://www.assainternational.com/workshops/iwpcps_7/iwpcps_7.cfm].

6–10 June 2005

ICDD X-ray Clinic: I. Fundamentals of X-ray Powder Diffraction. Newtown Square, Pennsylvania, USA. Sponsored by the International Centre for Diffraction Data. A week-long session directed to both relative newcomers and to more experienced users wishing to broaden their understanding of fundamental concepts and established procedures. Held in the ICDD Headquarters building. The \$1600 fee includes textbooks, laboratory notebook, use of computers, and daily lunch. [Contact: Leah Mooney, Education Coordinator, International Centre for Diffraction Data, 12 Campus Boulevard, Newtown Square, PA 19073-3273, USA. Tel: 1 (610) 325 9814; Fax: 1 (610) 325 9823; E-mail: clinics@icdd.com; Info: <http://www.icdd.com/education/xrd.htm>].

13–17 June 2005

ICDD X-ray Clinic: II. Advanced Methods in X-ray Powder Diffraction. Newtown Square, Pennsylvania, USA. Sponsored by the International Centre for Diffraction Data. A week-long session designed for the experienced user and focusing on computer-based methods of qualitative and quantitative phase analysis. Held in the ICDD Headquarters building. The \$1600 fee includes textbook, laboratory notebook, use of computers, and daily lunch. [Contact: Leah Mooney, Education Coordinator, International Centre for Diffraction Data, 12 Campus Boulevard, Newtown Square, PA 19073-3273, USA. Tel: 1 (610) 325 9814; Fax: 1 (610) 325 9823; E-mail: clinics@icdd.com; Info: <http://www.icdd.com/education/xrd.htm>].

19–28 June 2005

7th European Mineralogical Union School: Mineral Behaviour at Extreme Conditions. Heidelberg, Germany. A