

CALENDAR

Upcoming: August 4–31 Multiscale Modelling and Simulation, Endorsed; September 12–13 Intl. Workshop on Coated Conductors for Applications, Endorsed; September 14–20 VIII Intl. Conf. on Hydrogen Materials Science and Chemistry of Carbon Nanomaterials, Endorsed; September 15–19 E-MRS Fall Meeting, E-MRS; and September 21–26 13th Intl. Conf. on Surface Modification of Materials by Ion Beams, Endorsed.

To list an event in the Calendar, contact J. Meiksin, Materials Research Society, 506 Keystone Drive, Warrendale, PA 15086-7573; 724-779-3004 ext. 522; fax 724-779-8313; bulletin@mrs.org.

MRS, A-MRS, C-MRS, E-MRS, MRS-A, MRS-I, MRS-J, MRS-K, MRS-R, MRS-S, MRS-T, M-MRS, or IUMRS at the end of an entry indicates sponsorship or co-sponsorship of an event by the International Union of Materials Research Societies or one of its adhering bodies. "Endorsed" identifies events endorsed by MRS.

▼ identifies a new or revised entry this month.

See the May 2003 MRS BULLETIN for July 2003 Calendar entries.

AUGUST 2003

3–7 7th InterAmerican Congress on Electron Microscopy, San Antonio, TX. Microscopy & Microanalysis 2003, c/o MSA Meeting Managers, 7000 West Southwest Hwy., Chicago Ridge, IL 60415; 708-361-6045; fax 708-361-6166; e-mail msa@tradeshownet.com; www.msa.microscopy.com.

3–7 Intl. Conf. on Electroceramics (ICE-2003), Cambridge, MA. Conference Coordinator, ICE-2003, Massachusetts Institute of Technology, Room 13-3118, 77 Massachusetts Avenue, Cambridge, MA 02139; e-mail ice-2003@mit.edu; http://ice-2003.mit.edu.

3–7 ▼ Microscopy and Microanalysis 2003, San Antonio, Texas. M&M 2003 Meeting Management, 7000 West Southwest Highway, Chicago Ridge, IL 60415; 708-361-6045; fax 708-361-6166; e-mail msa@tradeshownet.com; www.msa.microscopy.com.

3–8 48th Annual SPIE Meeting, and Intl. Symposium on Optical Science and Technology, San Diego, CA. SPIE, P.O. Box 10, Bellingham, WA 98227-0010; 360-676-3290; fax 360-647-1445; e-mail am@spie.org; www.spie.org/info/am.

4–8 52nd Annual Denver X-Ray Conf., Denver, CO. Intl. Ctr. for Diffraction Data, 12 Campus Blvd., Newtown Square, PA 19073-3273; 610-325-9814; fax 610-325-9823; e-mail info@icdd.com; www.icdd.com.

4–31 Multiscale Modelling and Simulation, Lugano, Switzerland. Dr. Sabine Attinger, CSE-CoLab Scientific Coordinator, Swiss Federal Institute of Technology, Hirschengraben 84, HRS-F24.2, ETH Zentrum, CH-8092 Zurich, Switzerland; fax 41-1-632-1703; www.colab.ethz.ch/summer1.html. Endorsed.

8 ▼ 3rd TEAM (Transmission Electron Aberration-corrected Microscope) Workshop, San Antonio, Texas. E-mail Jane Cavlina, JLCavlina@lbl.gov; http://ncem.lbl.gov/team3.htm.

8–10 25th World Conf. on Boundary Element Methods, Split, Croatia. Conf. Secretariat, BEM 25, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton, SO40 7AA, UK; 44-238-029-3223; fax 44-238-029-2853; e-mail gcssutta@wessex.ac.uk; www.wessex.ac.uk/conferences/2003/bem25.

10–12 6th Intl. Conf. on Computational Methods for Solution of Electrical and Electromagnetic Engineering Problems, Split, Croatia. Conf. Secretariat, ELCTROCOMP 03, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton, SO40 7AA, UK; 44-238-029-3223; fax 44-238-029-2853; e-mail gcssutta@wessex.ac.uk; www.wessex.ac.uk/conferences/2003/electrocomp03.

14–18 6th European Conf. on Applied Superconductivity, Napoli, Italy. Fax 39-081-239-1821; e-mail eucas2003@unina.it; www.eucas2003.it.

18–22 11th Canadian Semiconductor Technology Conf., Ottawa, Ontario, Canada. P. Lamoureux, Conf. Mgr., 11th Canadian Semiconductor Technology Conf., Natl. Research Council of Canada, 1200 Montreal Rd., Bldg. M-19, Ottawa, ON, Canada K1A 0R6; 613-993-9431; fax 613-993-7250; e-mail semi2003@nrc.ca; www.nrc.gc.ca/ims/semi2003.

24–27 5th Intl. Symposium on Hydrometallurgy, Vancouver, Canada. C.G. Anderson; 406-496-4794; www.tms.org.

24–29 12th Intl. Workshop on Sol-Gel Science and Technology, Sydney, Australia. Sol-Gel '03 Conf. Secretariat, ICMS Pty Ltd., 379 Kent St., Sydney NSW 2000, Australia; 61-2-9290-3366; fax 61-2-9290-2444; e-mail sol-gel@icms.com.au; www.icms.com.au/sol-gel.

31–5 12th Intl. Conf. on Radiation Effects in Insulators, Gramado, RS, Brazil. Conf. Secretariat, Inst. de Fisica, Univ. Federal do Rio Grande do Sul, Caixa Postal 15051, 91501-970 Porto Alegre, RS, Brazil; 55-51-3316-6510; fax 55-51-3316-6323; e-mail rei-12@if.ufrgs.br; www.if.ufrgs.br/rei-12.

31–5 16th Intl. Mass Spectrometry Society Conf., Edinburgh, Scotland. A. Upton, Secretary to the 16th IMSO Organizing Committee, Orchard House, 172 High Street Yelling, St. Neots, PE19 6SD, UK; 44-1480-88-0069; fax 44-1480-88-059; e-mail imscEdinburgh@btinternet.com; www.imsc-edinburgh2003.com.

SEPTEMBER 2003

1–3 Conf. on Bragg Gratings, Photosensitivity, and Poling in Glass Waveguides, Monterey, CA. Optical Society of America, 2010 Massachusetts Ave., N.W., Washington, DC 20036-1023; 202-223-8130; fax 202-223-1096; e-mail info@osa.org; www.osa.org/meetings.

1–5 European Congress on Advanced Materials and Processes, Lausanne, Switzerland. Euromat 2003 Congress Office, c/o Deutsche Gesellschaft für Materialkunde, Hamburger Allee 26, 60486 Frankfurt, Germany; 49-69-7917-747; fax 49-69-7917-733; e-mail euromat@fems.org; www.euromat2003.fems.org.

1–12 Nanoengineered Nanofibrous Materials, Lara Beach-Antayla, Turkey. Drexel University, Jennifer Wright, e-mail wright@coe.drexel.edu; www.drexel.edu/coe/Conferences/NATOAS12003.

5–10 Molecular Liquids: Routes from Local Order to Large-Scale Cooperativity EuroConf., Castelvecchio Pascoli, Italy. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail euresco@esf.org; www.esf.org/euresco.

5–10 NMR in Molecular Biology: EuroConf. on Structural Genomics, Obernai, France. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail euresco@esf.org; www.esf.org/euresco.

6–11 Conf. on Fundamental Problems of Mesoscopic Physics: Interactions and Decoherence, Granada, Spain. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail euresco@esf.org; www.esf.org/euresco.

7–11 ▼ 226th ACS Natl. Meeting, New York, NY. American Chemical Society, 1155 Sixteenth Street NW, Washington, DC, 20036; 202-872-4374; fax 202-872-6128; e-mail natlmtgs@acs.org.

7–12 2nd Intl. Workshop on Flow and Fracture of Advanced Glasses, Trento, Italy. FFAAG Workshop Secretariat, c/o G.D. Sorarù, Dept. Materials Engineering, Univ. of Trento, Via Mesiano 77, 38050 Trento, Italy; 39-461-882454; fax 39-461-881945; e-mail sorarù@ing.unitn.it; www.ing.unitn.it/dim/convegni/2003/FFAG.

8–10 Materials and Processes for Medical Devices Conf., Anaheim, CA. ASM Intl., Conf. Administrator, Medical Devices Event, Materials Park, OH 44073-0002; 440-338-5151; fax 440-338-4634; e-mail cust-srv@asminternational.org; www.asminternational.org/meddevices.

9–12 23rd Annual BACUS Symposium on Photomask Technology, Monterey, CA. SPIE, SPIE Meetings, P.O. Box 10, Bellingham, WA, 98227-0010; 360-676-3290; fax 360-647-1445; e-mail spie@spie.org; www.spie.org/info/pm.

12–13 Intl. Workshop on Coated Conductors for Applications (CCA 2003), Milan, Italy. E-mail info@cca2003.com or hfreyha@gwdg.de; www.cca2003.com. Endorsed.

12–14 Conf. on Controlled Polymer Architectures—From Micro to Meso Scale, Durham, UK. Royal Society of Chemistry, Burlington House, Piccadilly, London W1J 0BA, UK; 44-20-7437-8656; fax 44-20-7734-1227; e-mail conferences@rsc.org; www.rsc.org/lap/conf/confshome.htm.

13–18 Bose-Einstein Condensation: EuroConf. on the New Trends in Physics of Quantum Gases, San Felu de Guixols, Spain. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail euresco@esf.org; www.esf.org/euresco.

14–18 6th European Conf. on Applied Superconductivity EUCAS, Sorrento, Italy. Fax 39-81-239-1821; e-mail eucas2003@unina.it; www.eucas2003.it/index.php.

14–19 Gordon Research Conf. on Solid State Chemistry II, Oxford, United Kingdom. Gordon Research Conf., 401-783-4011; fax 401-783-7644; e-mail grc@grc.org; www.grc.org.

14–20 VIII Intl. Conf. on Hydrogen Materials Science and Chemistry of Carbon Nanomaterials, Sudak, Crimea, Ukraine. Dr. Dmitry V. Schur and Dr. Svetlana Yu. Zaginaichenko, Program Committee ICHMS2003, P.O. Box 195, Kiev-150, 03151 Ukraine, 38 (044) 424-0381, 424-0081; fax 38 (044) 424-0381, 252-5516; e-mail shurzag@materials.kiev.ua; http://hydro.ipms.kiev.ua. Endorsed.

15–18 ASM Intl. Surface Engineering Congress, with 22nd ASM Heat Treating Conf. and North American Die Casting Assoc. Congress, Indianapolis, IN. Conf. Administrator, Surface Engineering Congress, ASM Intl., Materials Park, OH 44073-0002; 440-338-5151; fax 440-338-4634; e-mail cust-srv@asminternational.org; www.asminternational.org/surface.

15–19 E-MRS Fall Meeting, Warsaw, Poland. E-MRS Fall Meeting Conf. Secretariat, High Pressure Research Ctr., Sokolowska 29, 01-142 Warszawa, Poland; 48-22-632-4302; fax 48-22-632-4218; e-mail emrs@unipress.waw.pl; www-emrs.c-strasbourg.fr. E-MRS.

16–19 European Metallurgical Conf., Hanover, Germany. EMC Organizing Committee, GDMB, Paul-Ernst-Str. 10, D-38678 Clausthal-Zellerfeld, Germany; 49-5323-93790; fax 49-5323-937-937.

17–18 Intl. Conf. on Nanotechnology and PM2: Scientific Challenges and Commercial Opportunities, Providence, RI. S. Leatherman, Metal Powder Industries Federation, 105 College Rd. East, Princeton, NJ 08540-6692; 609-452-7700; fax 609-987-8523; e-mail leatherm@mpif.org; www.mpiif.org.

17–19 ▼ Integrated Nanosystems 2003, Palo Alto, CA. ASME, Nanotechnology Institute, Three Park Avenue, New York, NY, 10016; (212) 591-7789; e-mail nano@asme.org; www.asme.org/nano/2003/index.shtml.

20–25 Surface Plasmon Photonics: EuroConf. on Nano-Optics, Granada, Spain. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail euresco@esf.org; www.esf.org/euresco.

21–26 ▼ 13th Intl. Conf. on Surface Modification of Materials by Ion Beams, San Antonio, TX. Daryush Ila, Alabama A&M University Research, 4900 Meridian Street, P. O. Box 313, Normal, AL, 35762; 210-522-5852; fax 210-522-6220; e-mail btheis@swri.org; www.swri.edu/SMMIB/default.htm. Endorsed.

22-23 ▼ Intl. Workshop on Polymer/Metal Nanocomposites, *Kiel, Germany*. Franz Faupel, Christian-Albrechts University, Kaiserstr. 2, Kiel, Germany; 49-431-880-6226; fax 49-431-880-6229; e-mail nanoworkshop@tf.uni-kiel.de; www.tf.uni-kiel.de/matwis/matv/pdf/web/workshop-kiel-i.html.

22-24 31st Annual NATAS Conf., *Albuquerque, NM*. T. Ramotowski, NATAS 2003 Conf. Technical Program Chair, North American Thermal Analysis Society, Naval Undersea Warfare Center (Code 2132), 1176 Howell St., Newport, RI 02841; 401-832-5111; fax 401-832-6401; e-mail ramotowskits@npt.nuwc.navy.mil; www.natasinfo.org.

22-24 INTEDEC 2003—Intl. Textile Design and Engineering Conf., *Galashiels, United Kingdom*. Prof. G. K. Stylios, Heriot-Watt Univ., Netherdale, Galashiels TD1 3HF, United Kingdom; 44(0)1896 892 133; fax 44(0)1896 758 965; e-mail INTEDEC@hw.ac.uk; www.intedec.com.

22-25 Intl. Conf. on Erosive and Abrasive Wear II, *Cambridge, UK*. N. Woods, Elsevier Science Ltd., The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, UK; 44-1865-843297; fax 44-1865-843958; e-mail n.woods@elsevier.com; www.iceaw.com.

22-26 Cryogenic Engineering Conf., and Intl. Cryogenic Materials Conf., *Anchorage, Alaska*. Centennial Conferences, 801 Main St., Ste. 010, Louisville, CO 80027; 303-499-2299; fax 303-499-2599; e-mail cec-icmc@centennialconferences.com; www.centennialconferences.com.

24-26 8th Grove Fuel Cell Symposium and Building Fuel Cell Industries, *London, UK*. S. Wilkinson, Conf. Secretariat, Elsevier Science Ltd., The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, UK; 44-1865-843691; fax 44-1865-843958; e-mail sm.wilkinson@elsevier.com; www.grovetfuelcell.com.

25-26 11th Intl. Activated Carbon Conf., *Pittsburgh, PA*. H. Nowicki, Conf. Chairperson; Professional Analytical and Consulting Services, 409 Meade Dr., Coraopolis, PA 15108; 724-457-6576; fax 724-457-1214; e-mail HNpacs@aol.com; www.pacslabs.com.

27-2 Quantum Optics: EuroConf. on Cavity QED and Quantum Fluctuations, *Granada, Spain*. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail eurosco@esf.org; www.esf.org/euresco.

28-2 35th Intl. SAMPE Technical Conf., *Dayton, OH*. D. Weaver, SAMPE Business Office, P.O. Box 2459, Covina, CA 91722-8459; 626-331-0616; fax 626-332-8929; e-mail dweaveribo@cs.com; www.sampe.org.

29-1 ▼ **8th Wide-Bandgap III-Nitride Workshop**, *Richmond, VA*. Materials Research Society, 506 Keystone Dr., Warrendale, PA 15086-7573; 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. **MRS.**

29-2 10th Intl. Conf. on Defects: Recognition, Imaging, and Physics of Semiconductors, *Batz-sur-Mer, France*. D. Rocher, Lab. des Plasmas et des Couches Minces, Inst. des Matériaux Jean Rouxel, UMR CNRS 6502, 2 rue de la Houssinière, BP 32229, 44322 Nantes Cedex 3, France; 33-2-4037-3954; fax 33-2-4037-3959; e-mail regdrip10@cnrs-imn.fr; www.cnrs-imn.fr/drip10.htm.

30-3 Conf. on Optical Systems Design, *St. Etienne, France*. SPIE, P.O. Box 10, Bellingham, WA 98227-0010; 360-676-3290; fax 360-647-1445; e-mail spie@spie.org; www.spie.org/info/eod.

OCTOBER 2003

4-9 Conf. on Fundamental Aspects of Surface Science: Manufacture and Properties of Structures with Reduced Dimensionality, *Kerkrade, The Netherlands*. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail eurosco@esf.org; www.esf.org/euresco.

5-9 87th OSA Annual Meeting and Laser Science Conf., *Tucson, AZ*. Optical Society of America, 2010 Massachusetts Ave., N.W., Washington, DC 20036-1023; 202-223-8130; fax 202-223-1096; e-mail info@osa.org; www.osa.org/meetings.

5-10 ▼ 7th Intl. Conf. on Laser Ablation COLA03, *Hersonissos, Greece*. Magda Kokolaki, IESL, P.O. Box 1527, Vassilika Vouto, Heraklion, Greece; 30-281-0391315; fax 30-281-0391318; e-mail cola03@iesl.forth.gr; www.iesl.forth.gr/cola03.

5-10 Intl. Conf. on Silicon Carbide and Related Materials 2003 (ICSCRM03), *Lyon, France*. ICSCRM 2003, ENSEEG/INPG, 1130 rue de la Piscine, Domaine Universitaire, 38402 Saint Martin d'Hères France; e-mail: ICSCRM2003@inpg.fr; http://icscrm2003.inpg.fr.

7-10 ▼ Advanced Technology Workshop /Exhibition on Optoelectronics Device Packaging, *e-mail eurosco@esf.org; www.esf.org/euresco.*

7-10 ▼ Light Emitting Diodes 2003, *San Diego, CA*. Intertech USA, Intertechusa, 207-781-9800; fax 207-781-2150; e-mail info@intertechusa.com; www.intertechusa.com/leds.html.

7-12 Electromagnetic Interactions with Nucleons and Nuclei: EuroConf. on Hadron Structure Viewed with Electromagnetic Probes, *Santorini, Greece*. European Science Foundation, 1 quai Lezay-Marnésia, 67080 Strasbourg Cedex, France; 33-3-8876-7100; fax 33-3-8837-0532; e-mail eurosco@esf.org; www.esf.org/euresco.

8-13 **8th IUMRS International Conference on Advanced Materials**, *Yokohama, Japan*. Prof. Atsushi Suzuki, and Ms. Kyoko Yoshimi, c/o Prof. A. Suzuki's Laboratory, Faculty of Environment and Information Sciences & Materials Science Department, Yokohama National University, 79-7 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan; tel./fax 81-45-339-4305; e-mail icam2003@ynu.ac.jp; www.mrs-j.org. **IUMRS/MRS-J.**

12-14 19th Annual Conf. of the Intl. Titanium Assoc., *Monterey, CA*. ITA, 350 Interlocken Blvd., Ste. 390, Broomfield, CO 80021-3485; 303-404-2221; fax 303-404-9111; e-mail conference@titanium.org; www.titanium.org.

12-16 3rd Intl. Conf. on Bulk Metallic Glasses (Bulk Amorphous Alloys), *Beijing, China*. W.H. Wang, Inst. of Physics, Chinese Academy of Sciences, P.O. Box 603, Beijing 100080, P.R. China; 86-10-8264-9198; fax 86-10-8264-0223; e-mail Whw@aphy.iphy.ac.cn; www.iphy.ac.cn.

12-17 204th Meeting of the Electrochemical Society, *Orlando, FL*. The Electrochemical Society, 65 S. Main St., Bldg. D, Pennington, NJ 08534-2839; 609-737-1902; fax 609-737-2743; e-mail ecs@electrochem.org; www.electrochem.org/meetings/meetings.htm.

13-16 ASM Materials Solutions Conf. and ASNT Fall Meeting, *Pittsburgh, PA*. ASM Intl., Materials Park, OH 44073-0002; 440-338-5151; fax 440-338-4634; e-mail cust-srv@asminternational.org; www.asminternational.org/materialsolutions.

13-16 ▼ Intl. Congress on Applications of Lasers and Electro-Optics ICALOE, *Jacksonville, FL*. LIA, 13501 Ingenuity Drive, Suite 1, Orlando, FL, 32826; 800-345-2737; fax 407-380-5588; e-mail bcohen@laserinstitute.org; www.icaloe.org.

15-17 ▼ Light Emitting Diodes 2003, *San Diego, CA*. Intertech USA, Intertechusa, 207-781-9800; fax 207-781-2150; e-mail info@intertechusa.com; www.intertechusa.com/leds.html.

15-18 Intl. Meeting on Applied Physics, *Badajoz, Spain*. www.formatex.org/aphys2003/aphys2003.htm.

19-22 55th Pacific Coast Regional and Basic Science Division Meeting of the ACerS, *Oakland, CA*. Customer Service Dept., American Ceramic Society, P.O. Box 6136, Westerville, OH 43086-6136; 614-794-5890; fax 614-899-6109; e-mail customersrvc@acers.org; www.ceramics.org.

19-22 Natl. Educators Workshop: Update 2003, *Newport News, VA*. Jim Jacobs, 757-823-8109; fax 757-823-8215; e-mail dplacaire@nsu.edu; mst-online.nsu.edu/new.

19-22 UNITECR Congress—8th Biennial Worldwide Congress on Refractories, *Osaka, Japan*. Customer Service Dept., American Ceramic Society, P.O. Box 6136, Westerville, OH 43086-6136; 614-794-5890; fax 614-899-6109; e-mail customersrvc@acers.org; www.ceramics.org.

20-23 19th Annual Intl. Conf. on Contaminated Soils, Sediments, and Water, *Amherst, MA*. D. Leonard, Environmental Health Sciences, N344 Morrill, Univ. of Massachusetts, Amherst, MA 01003; 413-545-1239; fax 413-545-4692; e-mail dleonard@schoolph.umass.edu; www.UMassSoils.com.

20-23 ▼ Intl. Integrated Reliability Workshop, *S. Lake Tahoe, CA*. A. I. Strong, IBM Microelectronics, Mail #96, 1000 River Road, Essex Junction, VT, 05452; e-mail astrong@us.ibm.com; www.irps.org/rw.

21-23 Advanced Metallization Conference (AMC) 2003, *Montreal, Canada*. UC Berkeley Extension, Continuing Education in Engineering, 1995 University Avenue, Berkeley, CA 94720, USA; 510 642-4151; fax 510 642-6027; e-mail course@unx.berkeley.edu; www.unx.berkeley.edu/eng/metal/.

23-24 10th Sampling and On-Site Analysis Conf., *Pittsburgh, PA*. H. Nowicki, Conf. Chairperson; Professional Analytical and Consulting Services, 409 Meade Dr., Coraopolis, PA 15108; 724-457-6576; fax 724-457-1214; e-mail HNpacs@aol.com; www.pacslabs.com.

24-26 ▼ Thermal Management for High-Performance Computing and Wireless Applications, *Palo Alto, CA*. IMAPS, 611 2nd Street N.E., Washington, DC, 20002; 202-548-4001; fax 202-548-6115; www.imaps.org.

NOVEMBER 2003

3-7 50th AVS Intl. Symposium, *Baltimore, MD*. American Vacuum Society, 120 Wall St., 32nd Floor, New York, NY 10005; 212-248-0200; fax 212-248-0245; e-mail avsnyc@avs.org; www.avs.org.

3-8 3rd Intl. Symposium on Slow Dynamics in Complex Systems, *Sendai, Japan*. M. Tokuyama, Inst. of Fluid Science, Tohoku Univ., 2-1-1 Katahira, Aoba-ku, Sendai 980-8577, Japan; phone and fax 81-22-217-5327; e-mail tokuyama@ifs.tohoku.ac.jp; www.ifs.tohoku.ac.jp/slow-dynamics.

5-7 Intl. Conf. on Materials Characterization, *Santa Fe, NM*. Conf. Secretariat, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton SO40 7AA, UK; 44-238-029-3223; fax 44-238-029-2853; e-mail enquiries@wessex.ac.uk; www.wessex.ac.uk.

9-12 TMS Fall Meeting, *Chicago, IL*. TMS Meetings Services, 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000; fax 724-776-3770; e-mail mtgserv@tms.org; www.tms.org.

10-13 Intl. Symposium on Clusters and Nano-Assemblies: Physical and Biological Systems, *Richmond, VA*. ISCANA, c/o Dr. P. Jena, Physics Dept., Virginia Commonwealth University, Richmond, VA 23284-2000; 804-828-8991; fax 804-828-7073; e-mail iscana@vcu.edu or bkrao2vcu.edu; www.vcu.edu/ISCANA. **Endorsed.**

16-20 7th Intl. Conf. on Atomically Controlled Surfaces, Interfaces, and Nanostructures, *Nara, Japan*. M. Katayama, Dept. of Electronic Engineering, Graduate School of Engineering, Osaka Univ., Ste. 565-0871, Osaka, Japan; 81-6-6879-7776; fax 81-6-6879-7780; e-mail acsin7@ele.eng.osaka-u.ac.jp; www.ele.eng.osaka-u.ac.jp/acsin7.

16-21 Conf. on Micro-Mechanical Properties of Biomaterials, *Tomar, Portugal*. Engineering Conf. Intl., 6 Metro Tech Ctr., Brooklyn, NY 11201; 718-260-3743; fax 718-260-3754; e-mail info@eci.poly.edu; www.engconfintl.org/3ay.html.

18-20 Conf. on Magnesium Alloys and Their Applications, *Wolfsburg, Germany*. M. Schmieder, MatInfo GmbH, Hamburger Allee 26, 60486 Frankfurt, Germany; 49-69-7917-756; fax 49-69-7917-733; e-mail expo@dgm.de; www.dgm.de/magnesium.

24-25 ▼ European Coatings Conferences: Modern Coatings for Plastics, *Berlin, Germany*. Amanda Beyer, Vincentz Network, Schiffgraben 43, D-30175 Hannover, Germany; 49-511-99-10-271; fax 49-511-99-10-279; e-mail amanda.beyer@coatings.de; www.coatings.de.

30-3 Copper Conf., *Santiago, Chile*. G. Lagos, Pontificia Univ. Católica de Chile, Dept. de Ingeniería Química, Vicuña Mackenna 4860, Santiago 6904411, Chile; 56-2-686-5927; fax 56-2-686-5805; e-mail inf@cu2003.cl.

DECEMBER 2003

1-5 MRS Fall Meeting, Boston, MA. Materials Research Society, 506 Keystone Dr., Warrendale, PA 15086-7573; 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. **MRS.**

4-5 ▼ European Coatings Conferences: The Power of Ink Jet Materials, *Berlin, Germany.* Amanda Beyer, Vincentz Network, Schiffgraben 43, D-30175 Hannover, Germany; 49-511-99-10-271; fax 49-511-99-10-279; e-mail amanda.beyer@coatings.de; www.coatings.de.

JANUARY 2004

5-10 Winter Conf. on Plasma Spectrochemistry, *Ft. Lauderdale, FL.* R. Barnes, ICP Information Newsletter, P.O. Box 666, Hadley, MA 01003-0666; 413-256-8942; fax 413-256-3746; e-mail winterconf@chem.umass.edu; www.chem.umass.edu/WinterConf2004.

24-29 ▼ Photonics West 2004, *San Jose, CA.* SPIE Meetings, P.O. Box 10, Bellingham, WA, 98227-0010; 360-676-3290; fax 360-647-1445; e-mail spie@spie.org; spie.org/Conferences/Calls/04/pw.

MARCH 2004

7-12 ▼ 2004 Pittsburgh Conf. on Analytical Chemistry and Applied Spectroscopy (PITTCON 2004), *Chicago, IL.* Pittcon, 412-825-3220; fax 412-825-3224; e-mail program@pittcon.org; www.pittcon.org.

14-18 TMS Annual Meeting, *Charlotte, NC.* Programming Dept., The Minerals, Metals & Materials Society, 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000; fax 724-776-3770; e-mail raabe@tms.org; www.tms.org.

18-19 ▼ European Coatings Conferences: Polyurethanes for High Performance Coatings III, *Berlin, Germany.* Amanda Beyer, Vincentz Network, Schiffgraben 43, D-30175 Hannover, Germany; 49-511-99-10-271; fax 49-511-99-10-279; e-mail amanda.beyer@coatings.de; www.coatings.de.

25-27 ▼ European Thermoforming Conf., *Viareggio, Italy.* Yette Pauwels, Society of Plastics Engineers, Bistkapellei 44, Antwerp, Belgium; 32-3-541-77-55; fax 32-3-541-84-25; e-mail spe.europe@pi.be; www.4spe.org/semconf/conferences/0403eurothermo.htm.

31-4 4th Intl. Conf. on High Temperature Capillarity, *Sanremo-Genoa, Italy.* Conf. Secretariat IENI-CNR, via de Marini, 6, 16149, Genoa, Italy; fax 39 010 6575 700; e-mail htc4@ge.ieni.cnr.it; www.ieni.cnr.it/conferences.htm. **Endorsed.**

APRIL 2004

12-16 MRS Spring Meeting/ICEM 2004, *San Francisco, CA.* Materials Research Society, 506 Keystone Dr., Warrendale, PA 15086-7573; 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. **MRS/IUMRS.**

18-21 106th ACerS Meeting, *Indianapolis, IN.* The American Ceramic Society, P.O. Box 6136, Westerville, OH 43086-6136; 614-890-4700; fax 614-899-6109; e-mail info@acers.org; www.acers.org.

MAY 2004

9-14 205th Meeting of the Electrochemical Society, *San Antonio, TX.* The Electrochemical Society, 65 S. Main St., Bldg. D, Pennington, NJ 08534-2839; 609-737-1902; fax 609-737-2743; e-mail ecs@electrochem.org; www.electrochem.org/meetings/meetings.htm.

16-19 Magneto-Optical Recording Intl. Symposium (MORIS 2004), *Yokohama, Japan.* MORIS 2004 Secretariat, Proactive Convention Co., Ltd., Eiko Bldg.2F, 93 Edomachi, Chuo-ku, Kobe 650-0033, Japan; 81-78-334-6661; fax 81-78-334-6662; e-mail moris2004@pac.ne.jp; www.pac.ne.jp/moris2004. **Endorsed.**

16-21 7th World Biomaterials Congress, *Sydney, Australia.* Biomaterials Congress Managers, GPO Box 128, Sydney NSW 2001, Australia; 61-2-9262-2277; fax 61-2-9262-3135; e-mail biomaterials@tourhosts.com.au; www.tourhosts.com.au/biomaterials.

24-28 E-MRS Spring Meeting, *Strasbourg, France.* European Materials Research Society, 23 rue du Loess, B.P. 20, 67037 Strasbourg Cedex 02, France; 33-3-88-10-6372; 33-3-88-10-6293; e-mail emrs@phase.c-strasbourg.fr; www-emrs.c-strasbourg.fr. **E-MRS.**

30-4 ▼ 3rd Intl. Conf. on Computational Modeling and Simulation of Materials, *Acireale, Italy.* Technagroup, P.O. Box 174, Faenza, Italy; +0546-22461; fax +0546-664138; e-mail info@technagroup.it; www.technagroup.it/modeling.htm.

JUNE 2004

7-8 ▼ European Coatings Conferences: Smart Coatings III, *Berlin, Germany.* Amanda Beyer, Vincentz Network, Schiffgraben 43, D-30175 Hannover, Germany; 49-511-99-10-271; fax 49-511-99-10-279; e-mail amanda.beyer@coatings.de; www.coatings.de.

13-17 ▼ 2004 Intl. Conf. on Powder Metallurgy & Particulate Materials, *Chicago, IL.* MPIF, 105 College Road East, Princeton, NJ, 08540; 609-452-7700; fax 609-987-8523; e-mail info@mpif.org; www.mpiif.org.

JULY 2004

11-15 9th Intl. Conf. on the Structure of Non-Crystalline Materials, *Corning and Alfred, NY.* A.N. Cormack, New York State College of Ceramics at Alfred Univ., 2 Pine St., Alfred, NY 14802; 607-871-2980; e-mail cormack@alfred.edu; nyscc.alfred.edu/NCM9.

19-23 ▼ Intl. Workshop on Nitride Semiconductors, *IWNO4, Pittsburgh, PA.* Materials Research Society, Materials Research Society, 506 Keystone Drive, Warrendale, 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. **MRS.**

SEPTEMBER 2004

5-10 ▼ Intl. Conf. on Polycrystalline Semiconductors—POLYSE 2004, *Potsdam, Germany.* Norbert Nickel, Hahn-Meitner-Institut Berlin, Kekulestr. 5, Berlin, Germany; 49-30-67053-301; fax 49-30-67053-333; e-mail nickel@hmi.de.

12-15 5th Intl. Conf. on High Temperature Ceramic Matrix Composites, *Seattle, WA.* The American Ceramic Society, P.O. Box 6136, Westerville, OH 43086-6136; 614-890-4700; fax 614-899-6109; e-mail info@acers.org; www.acers.org.

19-23 10th Intl. Symposium on Superalloys, *Champion, PA.* TMS Meeting Services, 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000; fax 724-776-3770; e-mail mtgserv@tms.org; www.tms.org/Meetings/Specialty/Superallloys2004/SuperallloysHome.html.

21-24 ▼ Intl. Conf. on Semi Solid Processing of Alloys and Composites, *S2P 2004, Limassol, Cyprus.* Carol Garofoli, Worcester Polytechnic Institut, 100 Institute Road, Worcester, MA, 01609-2280; 1-508-831-5592; fax 1-508-831-5993; e-mail s2p@wpi.edu; www.wpi.edu/News/Conf/S2P.

OCTOBER 2004

3-8 206th Meeting of the Electrochemical Society, *Honolulu, HI.* The Electrochemical Society, 65 S. Main St., Bldg. D, Pennington, NJ 08534-2839; 609-737-1902; fax 609-737-2743; e-mail ecs@electrochem.org; www.electrochem.org/meetings/meetings.htm.

NOVEMBER 2004

14-16 37th IMAPS Annual Symposium on Microelectronics, *Long Beach, CA.* IMAPS, 611 2nd St., N.E., Washington, DC 20002; 202-548-4001; fax 202-548-6115; www.imaps.org.

15-19 51st AVS Intl. Symposium, *Anaheim, CA.* American Vacuum Society, 120 Wall St., 32nd Floor, New York, NY 10005; 212-248-0200; fax 212-248-0245; e-mail avsnyc@avs.org; www.avs.org.

29-3 MRS Fall Meeting, *Boston, MA.* Materials Research Society, 506 Keystone Dr., Warrendale, PA 15086-7573; 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. **MRS.**

DECEMBER 2004

6-8 ▼ Intl. Symp. on Advanced Materials and Processing, *Kharagpur, India.* A.K. Banthia, Indian Institute of Technology, Kharagpur, India, 91-3222-282274; e-mail akb@iitkgp.ernet.in; www.iitkgp.ernet.in/departments/home.php?deptcode=MS. □

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