

## CALENDAR

Upcoming: October 23–25 2nd Intl. Workshop on Zinc Oxide, MRS; December 2–6 MRS Fall Meeting, MRS.

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 July 2002 MRS BULLETIN for September 2002 Calendar entries.

## OCTOBER 2002

**1-3** Advanced Metallization Conference 2002, San Diego, CA. Continuing Education in Engineering, UC Berkeley Extension, 1995 University Ave., Berkeley, CA 94720-7010; 510-642-4151; fax 510-642-6027; e-mail course@unx.berkeley.edu; www.unex.berkeley.edu/eng/metal.

**1-4** 8th Russian Conf. on Gallium Arsenide and III-V Group Related Compounds, Tomsk, Russia. Organizing Committee of <GaAs-2002>, Siberian Physical Technical Inst., pl. Novosobornaya, 1, 634050, Tomsk, Russia; fax 3822-533-034; e-mail brudnyi@ic.tsu.ru; http://phys.tsu.ru/eng/GaAs-2002.

**1-4** 54th Pacific Coast Regional and ACerS Basic Science Div. Meeting, Seattle, WA. American Ceramic Society, P.O. Box 6136, Westerville, OH 43086-6136; 614-890-4700; fax 619-899-6109; e-mail customersvc@acers.org; www.ceramics.org.

**1-4** ▼ ASEE/SEFI/TUB Intl. Colloquium on Global Changes in Engineering Education, Berlin, Germany. D. Fitzgerald, American Society for Engineering Education, 1818 N St., N.W., Ste. 600, Washington, D.C. 20036; 202-331-3530; e-mail d.fitzgerald@asee.org.

**2-3** ▼ Contaminated Property Transactions Conf.—Diamonds in the Rough, San Francisco, CA. RTM Communications, 110 N. Royal St., Ste. 301, Alexandria, VA 22314; 703-549-0977; fax 703-548-5945; e-mail rtmnc@aol.com; www.rtmcomm.com/sfbrochure2002.pdf.

**4-5** APS Four Corners Section Meeting, Salt Lake City, UT. Meetings Dept., American Physical Society, One Physics Ellipse, College Park, MD 20740-3844; 301-209-3286; www.aps.org.

**6-8** ▼ 18th Annual Conf. of the Intl. Titanium Assoc., Orlando, FL. 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.

**6-10** TMS Fall Meeting, Columbus, OH. TMS Programming Dept., 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000; fax 724-776-3770; e-mail ckoert@tms.org; www.tms.org.

**7-9** ▼ Electronic Circuits World Convention, Cologne, Germany. IPC, 2215 Sanders Rd., Northbrook, IL 60062-6135; 847-509-9700; fax 847-509-9798; www.ipc.org.

**7-10** 13th Intl Federation for Heat Treatment and Surface Engineering Congress, and ASM Surface Engineering Congress, Columbus, OH. ASM Intl., 9639 Kinsman Rd., Materials Park, OH 44073-0002; 440-338-5151; fax 440-338-4634; e-mail cust-srv@asminternational.org; www.asminternational.org.

**7-10** ASM Materials Solutions Conf., Columbus, OH. ASM Intl., 9639 Kinsman Rd., Materials Park, OH 44073-0002; 440-338-5151; fax 440-338-4634; e-mail cust-srv@asminternational.org; www.asminternational.org.

**8-11** IMAPS Topical Workshop on Optoelectronics Packaging and Micro-Optoelectromechanical Systems, Bethlehem, PA. Intl. Microelectronics and Packaging Society, 611 2nd St. N.E., Washington, DC 20002; 202-548-4001; fax 202-548-6115; www.imaps.org.

**10-12** APS Texas Section Meeting, Brownsville, TX. Meetings Dept., American Physical Society, One Physics Ellipse, College Park, MD 20740-3844; 301-209-3286; www.aps.org.

**10-13** ▼ 10th Foresight Inst. Conf. on Molecular Nanotechnology, Bethesda, MD. Foresight Inst., Box 61058, Palo Alto, CA 94306; 650-917-1122; fax 650-917-1123; e-mail foresight@foresight.org; www.foresight.org/conference.

**11-12** APS New York Section Fall Meeting, Syracuse, NY. Meetings Dept., American Physical Society, One Physics Ellipse, College Park, MD 20740-3844; 301-209-3286; www.aps.org.

**13-16** 17th Natl. Educators' Workshop, San Jose, CA. J. Jacobs, School of Science and Technology, Norfolk State Univ., 700 Park Ave., Norfolk, VA 23504-8060; 757-823-8109; fax 757-823-8215; e-mail dplacaire@nsu.edu; http://MST-Online.nsu.edu/new.

**13-16** ACerS Glass and Optical Materials Div. Meeting, Pittsburgh, PA. American Ceramic Society, P.O. Box 6136, Westerville, OH 43086-6136; 614-890-4700; fax 619-899-6109; e-mail customersvc@acers.org; www.ceramics.org.

**14-17** 21st Intl. Congress on Applications of Lasers and Electro-Optics, Scottsdale, AZ. B. Cohen, Laser Inst. of America, 13501 Ingenuity Dr., Ste. 128, Orlando, FL 32826; 407-380-1553; fax 407-380-5588; e-mail bcohen@laserinstitute.org; www.icaleo.org.

**14-18** 13th Intl. Conf. on Ternary and Multinary Compounds, Paris, France. D. Lincot, Lab. d'Electrochimie et de Chimie Analytique (CNRS UMR 7575), Ecole Nationale Supérieure de Chimie de Paris, France. 33-155-426-377; fax 33-144-276-750; e-mail lincot@ext.jussieu.fr; www.enscp.jussieu.fr/ICTMC13.

**15-17** Conf. on Damage and Fracture Mechanics, Maui, HI. G. Cossutta, Damage 2002, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton SO40 7AA, UK; 44-238-029-3223; fax 44-238-029-2853; e-mail gcossutta@wessex.ac.uk; www.wessex.ac.uk/conferences/2002/damage02/index.html.

**15-18** 55th Gaseous Electronics Conf., Minneapolis, MN. e-mail gec@me.umn.edu; www.me.umn.edu/vec.

**15-18** China Magnetic Materials Conf., Beijing, China. Intertech, 19 Northbrook Dr., Portland, ME 04105; 207-781-9800; fax 207-781-2150; e-mail info@intertechusa.com; www.intertechusa.com.

**16-18** 7th Spanish Natl. Materials Conf., Madrid, Spain. O. Sanz, Sociedad Espanola de Ceramica y Vidrio; 34-918-711-800; fax 34-918-700-500; www.secv.es/madridmateriales2002.

**16-18** ACerS Refractory Ceramics Division and Pittsburgh Section Fall Meeting, Pittsburgh, PA. Customer Service Dept., The American Ceramic Society, P.O. Box 6136, Westerville, OH 43086-6136; 614-794-5890; fax 614-899-6109; e-mail customersvc@acers.org; www.ceramics.org.

**17-18** 9th Sampling, On-Site Analysis, and Sample Preparation Conf., Pittsburgh, PA. Professional Analytical and Consulting Services, Inc., 409 Meade Dr., Coraopolis, PA 15108-9616; 724-457-6576; e-mail HNPacs@aol.com; www.pacslabs.com.

**18-19** APS Ohio Section Fall Meeting, Columbus, OH. Meetings Dept., American Physical Society, One Physics Ellipse, College Park, MD 20740-3844; 301-209-3286; www.aps.org.

**19-23** ▼ Hydrometallurgy Annual Meeting—Chloride, Montreal, Quebec, Canada. G. Jazzar, Metallurgical Society of CIM, 3400 de Maisonneuve West, Ste. 1210, Montreal, Quebec, Canada H3Z 3B8; 514-939-2710; fax 514-939-9160; e-mail metsoc@cim.org; www.metsoc.org.

**20-24** 202nd Meeting of the Electrochemical Society, Salt Lake City, UT. The Electrochemical Society, 65 S. Main St., Pennington, NJ 08534-2839; 609-737-1902; fax 609-737-2743; e-mail ecs@electrochem.org; www.electrochem.org.

**21-23** Conf. on Light Emitting Diodes, San Diego, CA. P. Kinzer, Conf. Director, Intertech Corp., 19 Northbrook Office Park, Portland, ME 04105; 207-781-9800; fax 207-781-2150; e-mail pkinzer@intertechusa.com; www.intertechusa.com.

**21-24** 8th Symposium on Temperature: Its Measurement and Control in Science and Industry, Chicago, IL. D.N. Dunkley, 8th Symposium on Temperature, ISA, P.O. Box 12277, 67 Alexander Dr., Research Triangle, NC 12277; e-mail ddunkley@isa.org.

**21-24** IEEE Intl. Integrated Reliability Workshop, S. Lake Tahoe, CA. G. Bersuker, Technical Program Chair, Intl. SEMATECH, 2706 Montopolis Dr., Austin, TX 78741-6499; 512-356-7045; fax 512-356-7640; e-mail gennadi.bersuker@sematech.org; www.irps.org/irw/.

**23-25** 2nd Intl. Workshop on Zinc Oxide, Dayton, OH. Materials Research Society, 506 Keystone Drive, Warrendale, PA 15086-7573; 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. MRS.

**24-26** 2nd Intl. Conf. on Shaping of Advanced Ceramics, Ghent, Belgium. 32-14-335607; e-mail greet.meyen@vito.be.

**24-26** ▼ 5th Baltic Symposium on Atomic Layer Deposition, Tartu, Estonia. 372-7-383-025; fax 372-7-383-033; e-mail bald@fi.tartu.ee.

**24-26** ▼ Advanced Technology Workshop on Thermal Management for High-Performance Computing and Wireless Applications, Palo Alto, CA. Intl. Microelectronics and Packaging Society, 611 2nd St., N.E., Washington, D.C. 20002; 202-548-4001; fax 202-548-6115; www.imaps.org/callfor/thermal2002.htm.

**27-29** Intl. Conf. on High-Power Electron Beam Technology, Hilton Head, SC. S.W. Schulz, Surface Solutions, 120 Post Rd., Enfield, CT 06082-5690; 860-745-8462; fax 860-745-8459; e-mail swschulz@surface-sol.com; www.ebeam.org.

**28-29** Conf. on Geopolymers, Melbourne, Australia. H. Armitage, P.O. Box 2362, Richmond South, Victoria, 3121 Australia; fax 61-3-9855-0853; e-mail helen@geopolymer2002.com; www.geopolymer2002.com.

**29-3** ABET Annual Meeting, Pittsburgh, PA. 2002 ABET Annual Meeting, 11 Market Place, Ste. 1050, Baltimore, MD 21202-4012; www.abet.org.

**30-1** ▼ Workshop on High-Power Couplers for Superconducting Accelerators, Newport News, VA. 757-269-7650; fax 757-269-7658; e-mail HPC2002@jlab.org.

**30-2** APS Southeast Section Meeting, Auburn, AL. Meetings Dept., American Physical Society, One Physics Ellipse, College Park, MD 20740-3844; 301-209-3286; www.aps.org.

## NOVEMBER 2002

**3-7** 28th Intl. Symposium for Testing and Failure Analysis, Phoenix, AZ. ASM Intl., 939639 Kinsman Rd., Materials Park, OH 44073-0002; 440-338-5151; fax 440-338-4634; e-mail cust-srv@asminternational.org; www.asminternational.org.

**4-7** ▼ 14th Rolling Conf. and 1st Conf. on Uses of Steel, Buenos Aires, Argentina. C. Genzano, Institutional Services, Inst. Argentino de Siderurgia, Av. Central y Calle 19 Oeste, 2900 San Nicolas, Buenos Aires, Argentina; 54-3461-460803; fax 54-3461-462989; e-mail genzano.ias@cablet.com.ar; www.cablet.com.ar/ias/semlaminacioneng.htm.

**4-7** 34th Intl. SAMPE Technical Conf., Baltimore, MD. Society for the Advancement of Material and Process Engineering, 1161 Parkview Dr., Covina, CA 91724-3748; 626-331-0616; fax 626-332-8929; e-mail daunwhite@aol.com; www.sampe.org.

**4-8** ASNT Fall Conf., *San Diego, CA*. J. Heine, Conf. Dept., American Society for Nondestructive Testing, 1711 Arlington Lane, P.O. Box 28518, Columbus, OH 43228-0518; 614-274-6003; fax 614-274-6899; e-mail jheine@asnt.org; www.asnt.org/events/conferences/fc02/papers.htm.

**4-8** AVS 49th Intl. Symposium, *Denver, CO*. American Vacuum Society Natl. Office, 120 Wall St., 32nd Fl., New York, NY 10005; 212-248-0200; fax 212-248-0245; e-mail avsnyc@vacuum.org; www.avs.org.

**5-7** 14th IAS Rolling Conf., 1st IAS Conf. on Uses of Steel, and 4th ISS Argentina Section Meeting, *Buenos Aires, Argentina*. C. Genzano, Inst. Argentino de Siderurgia, Av. Central y Calle 19 Oeste, 2900 San Nicolás, Pcia. de Buenos Aires, Argentina; 54-3461-460803; fax 54-3461-462989; e-mail genzano.ias@cablenet.com.ar; www.cablenet.com.ar/ias/semlaminacion.htm.

**6-8** ASTM Intl. Workshop on Galling Test Methods, *Miami Beach, FL*. ASTM Intl., 100 Barr Harbor Dr., West Conshohocken, PA 19428-2959; 610-832-9500; fax 610-832-9555; e-mail service@astm.org; www.astm.org.

**10-14** AAPS Annual Meeting, *Toronto, Ontario, Canada*. American Assoc. of Pharmaceutical Scientists, 2107 Wilson Blvd., Ste. 700, Arlington, VA 22201-3046; 703-243-2800; fax 703-243-9532; e-mail meetings@aaps.org; www.aaps.org.

**11-13** 15th Intl. Symposium on Superconductivity, *Yokohama, Japan*. Research and Planning Dept., ISTE, Eishin Kaihatsu Bldg., 34-3, Shinbashi 5-chome, Minato-ku, Tokyo 105-0004, Japan; 81-3-3431-4002; fax 81-3-3431-4044; e-mail iss@istec.or.jp; www.istec.or.jp.

**11-15** 44th Annual Meeting of the APS Division of Plasma Physics, *Orlando, FL*. American Physical Society, One Physics Ellipse, College Park, MD 20740-3844; 301-209-3200; fax 301-209-0865; e-mail meetings@aps.org; www.aps.org.

**11-15** 47th Conf. on Magnetism and Magnetic Materials, *Tampa, FL*. www.magnetism.org.

**12-16** 17th Intl. Conf. on the Application of Accelerators in Research and Industry, *Denton, TX*. J.L. Duggan, Univ. of North Texas, Denton, TX 76203-1427; 940-565-3250; fax 940-565-2227; e-mail jduggan@unt.edu; http://orgs.unt.edu/CAARI.

**13-15** 5th Mechanical Components and Materials Technology Expo Kansai, *Osaka, Japan*. J.A. Go, M-Tech Show Mgmt Office; 81-3-3349-8506; fax 81-3-3345-7929; e-mail go@reedexpo.co.jp; www.reedexpo.co.jp/m-tech.

**13-15** Advanced Technology Workshop on Biomedical Electronics and Applications, *Baltimore, MD*. Intl. Microelectronics and Packaging Society, 611 2nd St., N.E., Washington, D.C. 20002; 202-548-4001; fax: 202-548-6115; www.imaps.org.

**13-15** Organic Light Emitting Devices Conf., *San Diego, CA*. P. Kinzer, Conf. Director, Intertech Corp., 19 Northbrook Office Park, Portland, ME 04105; 207-781-9604; fax 207-781-2150; e-mail pkinzer@intertechusa.com; www.intertechusa.com.

**13-16** Conf. on Polymers in Medicine and Biology, *Sonoma, CA*. B.D. Ratner, UWEB, Univ. of Washington, Box 351720, Seattle, WA 98195; e-mail ratner@uweb.engr.washington.edu; www.uweb.engr.washington.edu/news/sonoma.html.

**18-20** ASME Intl. and Unicom Research and Development Expo, *New Orleans, LA*. D.W. Babbino, 203-878-2577; e-mail dbabbino@unicom.org; www.rdexpo.com.

**18-20** Gorham Conf. on Advanced Coatings and Surface Systems for Cutting Tools and Wear Parts, *Atlanta, GA*. Gorham Advanced Materials, 211 Mosher Rd., Gorham, ME 04038-5838; 207-892-5445; fax 207-892-2210; e-mail gorham@goradv.com; www.goradv.com.

**19-22** Mathematics in Nano-scale Science and Engineering—Workshop IV: Modeling and Simulation for Materials, *Los Angeles, CA*. NANOMOD, Inst. for Pure and Applied Mathematics, 460 Portola Plaza, Los Angeles, CA 90095-7121; 310-825-4755; fax 310-825-4758; e-mail nanomod@ipam.ucla.edu; www.ipam.ucla.edu/programs/nanomod/.

**20-21** Symposium in Memory of Dr. Bernie Miller, *Princeton, NJ*. Course Registrar, TRI/Princeton, 601 Prospect Ave., Princeton, NJ 08540; 609-430-4820; fax 609-683-7149; e-mail info@triprinceton.org; www.triprinceton.org/miller.

**24-26** APS Division of Fluid Dynamics Meeting, *Dallas, TX*. Meetings Dept., American Physical Society, One Physics Ellipse, College Park, MD 20740-3844; 301-209-3286; www.aps.org.

## DECEMBER 2002

**2-6** 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.**

**7-11** EUCHEM Conf. on Molecular Tribology, *Märsta, Sweden*. Molecular Tribology, The Swedish Natl. Committee for Chemistry, Wallingatan 24 3tr, SE-111 24 Stockholm, Sweden; 46-8-411-52-60; fax 46-8-10-66-78; e-mail anna@cchemsoc.se; www.chemsoc.se.

**15-19** 5th Engineering Foundation Conf. on Molecular Electronics, *Key West, FL*. United Engineering Foundation Conferences, 27th Floor, 3 Park Ave., New York, NY 10016-5902; 212-591-7836; fax 212-591-7441; e-mail engfnd@aol.com; www.engfnd.org.

**17-20** Symposium on Gels, Genes, Grafts, and Giants: Transitioning Biomaterials into the 21st Century, *Maui, HI*. S. Ireton, UWEB, Univ. of Washington, Box 351720, Seattle, WA 98195; e-mail info@uweb.engr.washington.edu.

## JANUARY 2003

**6-8** 2nd North American Perpendicular Magnetic Recording Conf., and 6th Perpendicular Magnetic Recording Conf., *Monterey, CA*. fax 419-791-3337; e-mail info@napmrc.org; www.napmrc.org. **Endorsed.**

**19-20** Conf. of the Society of Plastics Engineers, Additives and Colors Europe, *Antwerp, Belgium*. Conf. Secretariat, SPE European Member Bureau, 44 Bistkapellei, BE-2180 Antwerpen, Belgium; 32-3-541-7755; fax 32-3-541-8425; e-mail spe.europe@pi.be; www.antec.ws.

**21-23** 4th Intl. Conf. on Composite Science and Technology, and 2nd Intl. Conf. on Applied Mechanics and Materials, *Durban, South Africa*. S. Adali, School of Mechanical Engineering, Univ. of Natal, Durban 4041, South Africa; 27-31-260-3203; fax 27-31-260-3217; e-mail adali@nu.ac.za; www.mecheng.nu.ac.za.

**26-31** 27th Annual Conf. on Advanced Ceramics and Composites, and ACerS Electronics Division Fall Meeting, *Cocoa Beach, FL*. 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.

**27-30** Thermal Solutions Conf., *Tampa, FL*. Thermal Solutions, P.O. Box 6, Montpelier, VT 05601-0006; 802-229-9820; fax 802-223-0460.

## FEBRUARY 2003

**17-19** 2nd Intl. Brazing and Soldering Conf., *San Diego, CA*. American Welding Society, 550 N.W. LeJeune Rd., Miami, FL 33126; 305-443-9353; fax 305-443-7559; e-mail info@aws.org; www.aws.org.

**19-20** SPE Conf. on Additives and Colors Europe, *Antwerp, Belgium*. Conf. Secretariat, Society of Plastics Engineers, European Member Bureau, 44 Bistkapellei, BE-2180 Antwerpen, Belgium; 32-3-541-7755; fax 32-3-541-8425; e-mail spe.europe@pi.be; www.4spe.org/sections/divisions/signs/sig017.

## MARCH 2003

**2-6** TMS Annual Meeting, *San Diego, CA*. Programming Dept., The Minerals, Metals & Materials Society, 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000; fax 724-776-3770; e-mail ckobert@tms.org.

**9-12** European Workshop on Materials for Advanced Metallization, *Aix-Marseille, France*. MAM2003, Case 151, Faculté des Sciences et Techniques de St. Jérôme, 13397 Marseille Cedex 20, France; 33-491-288-738; fax 33-491-288-775; e-mail mam2003@univ-u3mrs.fr; www.umr-tecsen.com/mam2003.

**11-13** 6th Intl. Conf. on Computer Methods and Experimental Measurements for Surface Treatment Effects, *Crete, Greece*. Conf. Secretariat, Surface Treatment 2003, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton SO40 7AA, UK; 44-238-029-3223; fax 44-238-029-2853; e-mail shobbs@wessex.ac.uk; www.wessex.ac.uk/conferences/2003/surface03/.

**12-14** 6th Intl. Conf. on Computational Methods and Experimental Measurements in Contact Mechanics, *Crete, Greece*. Conf. Secretariat, Contact Mechanics 2003, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton SO40 7AA, UK; 44-238-029-3223; fax 44-238-029-2853; e-mail shobbs@wessex.ac.uk; www.wessex.ac.uk/conferences/2003/contact03/.

**17-20** 13th West Coast Conf. on Contaminated Soils, Sediments, and Water, *San Diego, CA*. Assoc. for Environmental Health & Sciences, 1500 Fearing St., Ste. 21, Amherst, MA 01002; 413-549-5170; fax 413-549-0579; e-mail brenna@aehs.com; www.aehs.com.

**24-28** Intl. Conf. on Characterization and Metrology for ULSI Technology, *Austin, TX*. L. Printz; 301-975-2074; fax 301-975-6021; www.eeel.nist.gov/812/conference. **Endorsed.**

**31-2** 2nd Intl. Conf. on Thermal Process Modeling and Computer Simulation, *Nancy, France*. Conf. Secretariat, SF2M, Société Française de Métallurgie et de Matériaux, Les Fontenelles, 1 rue de Craiova, F 92024 Nanterre Cedex, France; 33-1-41-02-03-90; e-mail sfmm@wanadoo.fr.

**31-3** 13th Intl. Conf. on Microscopy of Semiconductor Materials, *Cambridge, UK*. The Inst. of Physics, 76 Portland Place, London W1B 1NT, UK; 44-207-470-4800; e-mail conferences@iop.org.

## APRIL 2003

**2-4** 5th Intl. Conf. on Simulations in Biomedicine, *Ljubljana, Slovenia*. 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.

**8-10** 84th AWS Annual Meeting, *Detroit, MI*. D. Gonzalez, ASW Professional Program Coordinator, American Welding Society, 550 N.W. LeJeune Rd., Miami, FL 33126; 305-443-9353; fax 305-443-7559; e-mail dorcas@aws.org; www.aws.org.

**21-25** MRS Spring Meeting, *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.**

**27-30** 105th ACerS Annual Meeting, *Nashville, TN*. 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.

**27-2** 6th Intl. Symposium on Electrochemistry in Mineral and Metal Processing, *Paris, France*. R. Woods, School of Science, Griffith Univ., Nathan, Queensland 4111, Australia; 613-9836-4530; fax 613-9836-5105; e-mail aawoods@melbpc.org.au; www.electrochem.org/meetings/future/203/symposiumtopics.htm.

**27-2** 14th European Conf. on Chemical Vapor Deposition, *Paris, France*. M. Swihart, 716-645-2911; fax 716-645-3822; e-mail swihart@eng.buffalo.edu. **Endorsed.**

## MAY 2003

**11-15** SAMPE 2003, *Long Beach, CA*. D. Weaver, SAMPE Business Office, P.O. Box 2459, Covina, CA 91722; 626-331-0616; fax 626-332-8929; e-mail dweaveribc@cs.com; www.sampe.org.

**25-29** 9th Intl. Conf. on the Mechanical Behavior of Materials, *Geneva, Switzerland*. Conf. Secretariat, ICM9, P.O. Box 50006, Tel Aviv 61500, Israel; 972-3-514-0014; fax 972-3-514-0077; e-mail icm9@kenes.com; www.kenes.com/icm9.

**27-30** 4th Intl. Conf. on Conveying and Handling of Particulate Solids, *Budapest, Hungary*. 4th CHoPS Secretariat, KE Research Inst. of Chemical and Process Engineering, Veszprém, P.O. Box 125, H-8021 Hungary; 36-88-425-206; fax 36-88-424-424; e-mail szep@mukki.rchem.hu; www.partconf2003.hu.

**28-30** 5th Intl. Conf. on Marine Technology and Transportation, *Szczecin, Poland*. Conf. Secretariat, Marine 2003, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton, SO40 7AA, UK; 44-238-029-3223; fax 44-238-029-2853; e-mail shobbs@wessex.ac.uk; www.wessex.ac.uk/conferences/2003/marine03.

## JUNE 2003

**8-12** Powder Metallurgy and Particulate Materials World Congress, *Las Vegas, NV*. Metal Powder Industries Federation, 105 College Rd. East, Princeton, NJ 08540-6692; 609-452-7700; fax 609-987-8523; e-mail info@mpif.org; www.mpif.org.

**9-13** E-MRS Spring Meeting, *Strasbourg, France*. E-MRS, 23 rue du Loess, B.P. 20, 67037 Strasbourg Cedex 02, France; 33-3-8810-6372; fax 33-3-8810-6343; e-mail emrs@phase.c-strasbourg.fr; www.emrs.c-strasbourg.fr. **E-MRS.**

**22-25** 2nd Intl. Conf. on Spray Deposition and Melt Atomization, and 5th Intl. Conf. on Spray Forming, *Bremen, Germany*. Univ. Bremen, SFB 372-SDMA 2003/ICSF V, Badgasteiner Str. 1, 28359 Bremen, Germany; e-mail sdma2003@iwt.uni-bremen.de; sfb372.iwt.uni-bremen.de/sdma2003.html.

**22-27** 14th Intl. Conf. on Solid State Ionics, *Monterey, CA*. e-mail turgut@stanford.edu.

**23-25** 14th European Microelectronics and Packaging Conf., *Friedrichshafen, Germany*. Intl. Microelectronics and Packaging Society, 611 2nd St., N.E., Washington, D.C. 20002; 202-548-4001; fax 202-548-6115; www.empc2003.de.

**23-25** Device Research Conf., *Salt Lake City, UT*. TMS Meetings Services, 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000, fax 724-776-3770; e-mail mtgserv@tms.org.

**25-27** Electronic Materials Conf., *Salt Lake City, UT*. TMS Meetings Services, 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000, fax 724-776-3770; e-mail mtgserv@tms.org.

**29-4** 16th Intl. Conf. on Ion Beam Analysis, *Albuquerque, NM*. B. Doyle, Sandia Natl. Laboratories, P.O. Box 5800, Albuquerque, NM 87185; 505-844-7568; fax 505-844-7775; e-mail bdoyle@sandia.gov. **Endorsed.**

## JULY 2003

**6-11** 3rd Intl. Conf. on Spectroscopic Ellipsometry, *Vienna, Austria*. PROFACOR Produktionsforschungs GmbH, Wehrgrabengasse 1-5, A-4400 Steyr, Austria; e-mail Kurt.Hingerl@profactor.at; www.profactor.at/veranstaltungen/icse-3/index.html.

**7-11** Thermec Intl. Conf., *Madrid, Spain*. Thermec2003 Secretariat, CONGRESA; Fundacion Univ. Carlos III, Avda. Universidad 30, 28911 Leganés, Madrid, Spain; 34-91-624-9142; fax 34-91-624-9147; e-mail thermec@fund.uc3m.es; www.uc3m.es/thermec.

**13-18** 10th World Conf. on Titanium, *Hamburg, Germany*. P. von der Bey, DGM; fax 49-69-7917-733; www.ti-2003.dgm.de.

**14-16** Intl. Conf. on Fatigue Damage of Materials, *Toronto, Canada*. 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.

**27-30** 7th Intl. Conf. on Advances in Fusion and Processing of Glass, *Rochester, NY*. M. Wightman, NYS College of Ceramics at Alfred Univ., 2 Pine St., Alfred, NY 14802-1296; 607-871-2425; fax 607-871-2392; e-mail wightman@alfred.edu; www.alfred.edu/conferences/Fusion.

**27-1** Intl. Conf. on Magnetism, *Rome, Italy*. Secretariat, ISM-CNR Area della Ricerca, P.O. Box 10, 0016, Monterotondo Scalo (RM), Italy, 39-06-9067-2285; e-mail icm2003@mliib.cnr.it; www.icm203.mliib.cnr.it.

## AUGUST 2003

**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.

**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 gcosutta@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 gcosutta@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.

**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; e-mail emc@gdmb.de; www.emc.gdmb.de.

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

**31-5** 16th Intl. Mass Spectrometry Society Conf., *Edinburgh, Scotland*. A. Upton, Secretary to the 16th IMSC 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

**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.

## OCTOBER 2003

**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.

**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 customersvc@acers.org; www.ceramics.org.

**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 customersvc@acers.org; www.ceramics.org.

## NOVEMBER 2003

**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 Material 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.

## 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.**

## IUPAP (International Union of Pure and Applied Physics) Working Group on Women in Physics Announces UNESCO-ROSTE GRANT

Two types of funds are available for women in physics from eastern Europe and developing countries:

1. up to \$800 per person (12-15 women maximum) to fund attendance at regional conferences and schools this fall
2. up to \$600 per person to attend conferences and present talks and information on women in physics and the results of the Paris meeting. Fifteen women, in teams of three, will be selected to organize a conference session.

**Application Deadline: September 22, 2002**

Recipients will be chosen at the meeting of the IUPAP Working Group on Women in Physics on October 11, 2002.

For more information, visit <http://www.if.ufrgs.br/iupap>