

Upcoming: February 21–24 Materials Challenges in Alternative and Renewable Energy Conf., Endorsed; February 24–26 SPPM2010: 3rd Intl. Conf. on Structure, Processing and Properties of Materials, Endorsed; April 5–9 2010 MRS Spring Meeting, MRS; May 27–2 Erice Institute on Materials for Sustainable Energy Seminar, MRS; June 7–11 E-MRS 2010 Spring Meeting, E-MRS; June 14–17 Electroceramics XII, Endorsed; June 26–30 ACNS 2010, Endorsed.

To list an event in the Calendar, contact J. Meiksin, Materials Research Society, 506 Keystone Drive, Warrendale, PA 15086-7573; 724-779-2747; fax 724-779-8313; bulletin@mrs.org.

MRS, A-MRS, B-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 a joint meeting 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 November 2009 MRS BULLETIN for January 2010 Calendar entries. For updates, access www.mrs.org.

FEBRUARY 2010

14–18 ▼ TMS 2010 Annual Meeting and Exhibition, *Seattle, WA*. Beate Helsel, TMS, 184 Thorn Hill Rd., Warrendale, PA 15086; 724-776-9000; fax 724-776-3770; e-mail mtgserv@mrs.org; www.tms.org/meetings/annual-10/AM10home.aspx.

21–24 **Materials Challenges in Alternative and Renewable Energy Conf.**, *Cocoa Beach, FL*. The American Ceramic Society, 600 N. Cleveland Ave., Ste. 210, Westerville, OH 43082; 866-721-3322; fax 301-206-9789; ACerS_meetings@ceramics.org; www.ceramics.org/energy2010. **Endorsed.**

21–26 ▼ Intl. Society for Optical Engineering (SPIE) Advanced Lithography, *San Jose, CA*. SPIE Meetings; 360-676-3290; fax 360-647-1445; e-mail MeetingInfo@SPIE.org; <http://spie.org/advanced-lithography.xml>.

24–26 **SPPM2010: 3rd Intl. Conf. on Structure, Processing and Properties of Materials**, *Dhaka, Bangladesh*. A.K.M. Bazlur Rashid, Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh; e-mail sppm2010@mme.buet.ac.bd; www.buet.ac.bd/mme. **Endorsed.**



MARCH 2010

7–11 ▼ Intl. Society for Optical Engineering (SPIE) Smart Structures/NDE, *San Diego, CA*. SPIE Meetings; 360-676-3290; fax 360-647-1445; e-mail MeetingInfo@SPIE.org; <http://spie.org/smart-structures-nde.xml>.

15–19 APS March Meeting 2010, *Portland, OR*. www.aps.org/meet/calendar.cfm.

28–1 ▼ 4th Seeheim Conf. on Magnetism (SCM 2010), *Frankfurt, Germany*. Mohammad Ghafari, Darmstadt University of Technology, Petersenstrasse 32, Darmstadt, D-64287, Germany; 49-6151-166306; fax 49-6151-166335; e-mail ghafari@int.fzk.de; www.tu-darmstadt.de/magnetism.

APRIL 2010

5–9 **2010 MRS Spring Meeting**, *San Francisco, CA*. Materials Research Society, 506 Keystone Drive, Warrendale, PA 15086; 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. **MRS.**

12–16 ▼ Intl. Society for Optical Engineering (SPIE) Photonics Europe, *Brussels, Belgium*. SPIE Meetings; 360-676-3290; fax 360-647-1445; e-mail MeetingInfo@SPIE.org; <http://spie.org/x12301.xml>.

17–22 ▼ 53rd Annual Society of Vacuum Coaters (SVC) Technical Conf. and Exhibit, *Orlando, FL*. SVC; 505-856-7188; e-mail svcfinfo@svc.org; www.svc.org/ConferencesExhibits/2010-TechConExhibitEducation-Program.cfm.

19–23 European Energy Conf., *Barcelona, Spain*. E-mail info@e2c-2010.org; www.energy-conference-2010.org.

21–23 10th Intl. Workshop on Non-Crystalline Solids (IWNCS 2010), *Barcelona, Spain*. Departament de Física, GNaM-UAB, Campus UAB, 08193 Bellaterra, Spain; 34-935811481; e-mail IWNCS10@gnam.uab.es; <http://gnam.uab.es/iwncs2010>.

22–24 ▼ 7th European Thermoforming Conf., *Antwerp, Belgium*. Yetty Pauwels, Society of Plastics Engineers, European Thermoforming Division, Eric Sasselaaan 51, B 2020 Antwerp, Belgium; 32-3-541-77-55; fax 32-3-541-84-25; e-mail spe.europe@skynet.be; www.e-t-d.org.

25–30 Electrochemical Society Meeting Spring 2010 (ECS), *Vancouver, Canada*. ECS, 65 S. Main St. Bldg. D, Pennington, NJ, 08534-2839; 609-737-1902; fax 609-737-2743; e-mail meetings@electrochem.org; www.electrochem.org/meetings/biannual/fut_mtgs.htm.

25–30 ▼ Intl. Conf. on Superconductivity and Magnetism 2010, *Antalya, Turkey*. www.icsm2010.org.

MAY 2010

3–6 ▼ Biotechnology Industry Organization (BIO) Intl. Convention, *Chicago, IL*. BIO; 202-962-6655; e-mail reg2009@bio.org; <http://convention.bio.org>.

16–21 18th World Hydrogen Energy Conf. 2010 (WHEC 2010), *Essen, Germany*. WHEC 2010, Germany; e-mail contact@whec2010.com; www.whec2010.com.

23–26 RadTech UV and EB Technology Expo and Conf. 2010, *Baltimore, MD*. Mickey Fortune, RadTech—The Association for UV and EB Technology, 7986 Old Georgetown Rd., Unit #8D, Bethesda, MD 20814; 240-643-0517; e-mail mickey@radtech.org; www.radtech2010.com.

27–2 **Erice Institute on Materials for Sustainable Energy Seminar**, *Erice, Italy*. www.ccsem.inf.it. **MRS.**

JUNE 2010

6–10 ▼ Solid-Solid Phase Transformations in Inorganic Materials, *Avignon, France*. Christelle Colas, Fédération Française pour les sciences de la Chimie, 28 Rue St-Dominique, 75007 Paris, France; 33-1-53-59-02-10; e-mail colas@ffc-asso.fr; www.ffc-asso.fr/PTM2010/index.html.

6–11 12th Intl. Conf. on Modern Materials and Technologies (CIMTEC 2010), *Montecatini Terme, Italy*. CIMTEC 2010, PO Box 174, Corso Mazzini 52, 48018 Faenza, Italy; 39-546-22461/664143; fax 39-546-664138/663362; e-mail congress@technagroup.it; www.cimteccongress.org.

7–11 **E-MRS 2010 Spring Meeting**, *Strasbourg, France*. European Materials Research Society, 23 Rue du Loess, 67037 BP 20 - Strasbourg Cedex 02, Strasbourg, France; 33-3-88-10-63-72; fax 33-3-88-10-62-93; e-mail emrs@emrs-strasbourg.com; www.emrs-strasbourg.com. **E-MRS.**

14–17 **Electroceramics XII**, *Trondheim, Norway*. E-mail ecxii@videre.ntnu.no; www.electroceramics12.com. **Endorsed.**

26–30 ▼ **5th American Conf. on Neutron Scattering (ACNS 2010)**, *Ottawa, Canada*. www.mrs.org/acns2010. **Endorsed.**

28–30 6th Intl. Conf. on Materials Structure and Micromechanics of Fracture (MSMF6), *Brno, Czech Republic*. Pavel Šandera, Institute of Physical Engineering, FME Brno UT, Technická 2, CZ-616 69 Brno, Czech Republic; fax 420-541-142-842; e-mail msmf@fme.vutbr.cz; <http://msmf.fme.vutbr.cz/msmf6>.

JULY 2010

4–8 **1st Intl. Conf. on Materials for Energy**, *Karlsruhe, Germany*. Cynthia Volkert, Universität Göttingen, Friedrich-Hund-Platz 1, 37077 Göttingen, Germany; 49-551-39-5011; fax 49-551-39-5000; e-mail volkert@ump.gwdg.de; <http://events.dechema.de/enmat2010.html>. **E-MRS, MRS.**

11–15 ▼ 8th Intl. Symp. on New Materials and Nano-Materials for Electrochemical Systems, *Shanghai, China*. Jiani Shen and Qi-Zhong Jiang, Institute of Electrochemical and Energy Technology, Department of Chemical Engineering, Shanghai Jiao Tong University; 800 Dongchuan Rd., Minhang, Shanghai 200240, China; 86-21-54747717; fax 86-21-54747717-601; e-mail zma973@gmail.com; <http://nmes2010.sjtu.edu.cn/>.

11–16 **37th Intl. Conf. on Vacuum Ultraviolet and X-Ray Physics (VUVX2010)**, *Vancouver, Canada*. Conference Secretariat; e-mail VUVX2010@venuewest.com; www.vuvx2010.ca. **Endorsed.**

11–16 ▼ **43rd IUPAC World Polymer Congress (MACRO 2010)**, *Glasgow, UK*. Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Rd., Cambridge, CB4 0WF, UK; 44-1223-432254/432380; fax 44-1223-423623; www.rsc.org/ConferencesAndEvents/RSCConferences/Macro2010. **Endorsed.**

AUGUST 2010

15–20 ▼ **15th Intl. Conf. on Solid State Proton Conductors (SSPC)**, *Santa Barbara, CA*. **Endorsed.**

22–27 **Intl. Union of Materials Research Societies Intl. Conf. For Electronic Materials (IUMRS-ICEM-2010)**, *Seoul, Korea*. Ji Young Kim, Rm. 903, The Korea Federation of Sci. and Tech. Bldg. 635-4, Yeoksam-dong, Kangnam-ku, Seoul 135-703, Korea; e-mail mrsk@mrs-k.or.kr; <http://iumrs-icem2010.org>. **IUMRS, MRS-K.**

24–26 **Materials Science and Engineering (MSE 2010)**, *Darmstadt, Germany*. Deutsche Gesellschaft für Materialkunde, Senckenberganlage 10, 60325 Frankfurt am Main, Germany; 49-69-75306-747; fax 49-69-75306-733; e-mail mse@congress.de; www.mse-congress.de.

SEPTEMBER 2010

6–10 ▼ **YUCOMAT 2010**, *Herceg Novi, Montenegro*. Aleksandra Stojicic, Institute of Technical Sciences of the SASA, Knez Mihailova 35/IV, PO Box 377, 11000 Belgrade, Serbia; 381-11-2185-437; 381-11-2636-994; fax 381-11-2185-263; e-mail its@itn.sanu.ac.rs. **Endorsed.**

12–16 ▼ Ψ k Conf. 2010, *Berlin, Germany*. www.fhi-berlin.mpg.de/Th/Meetings/psik_2010/index.html.

OCTOBER 2010

4–7 ▼ **Nuclear Materials 2010 (NuMat 2010)**, *Karlsruhe, Germany*. Kelly Rogers; 44-1865-843181; fax 44-1865-843907; e-mail k.rogers@elsevier.com; www.nuclearmaterials2010.com.

10–14 ▼ **PM2010 World Congress and Exhibition on Powder Metallurgy**, *Florence, Italy*. European Powder Metallurgy Association, 2nd Floor, Talbot House, Market St., Shrewsbury, SY1 1LG, UK; 44-1743-248899; fax 44-1743-362968; e-mail info@epma.com; www.epma.com/pm2010.

10–15 Electrochemical Society Meeting Fall 2010 (ECS), *Las Vegas, NV*. ECS, 65 S. Main St. Bldg. D, Pennington, NJ, 08534-2839; 609-737-1092; fax 609-737-2743; e-mail ecs@electrochem.org; www.electrochem.org/meetings/biannual/fut_mtgs.htm.

19–21 ▼ **SEMICON Europa 2010**, *Dresden, Germany*. Beat Müller; 32-2-289-6490; fax 32-2-511-4345; e-mail bmueller@semi.org; www.semicon.europa.org/index.htm.

NOVEMBER 2010

1–2 ▼ 55th Conf. on Magnetism and Magnetic Materials, *Atlanta, GA*. Yumi Ijiri, Oberlin College, 110 N. Professor St., Oberlin, OH 44074; 440-775-6484; fax 440-775-6379; e-mail yumi.ijiri@oberlin.edu; www.magnetism.org.

7–10 Intl. Conf. on the Chemistry and Biology of Mineralized Tissues (ICCBMT 2010), *Scottsdale, AZ*. Janet Oldak, University of Southern California, 2250 Alcazar St., CSA 141, Los Angeles, CA 90033; 323-442-1759; fax 323-442-2981; e-mail joldak@usc.edu; www.iccbmt.org.

8–10 ▼ 2010 IEEE Intl. Conf. on Technologies for Homeland Security (IEEE HST'10), *Waltham, MA*. Rashmi Nelson; 516-902-7296; e-mail mnelson46@gmail.com; www.ieee-hst.org.

11–13 15th Intl. Metallurgy and Materials Congress (IMMC 2010), *Istanbul, Turkey*. UCTEA Chamber of Metallurgical Engineers, Hatay Sokak No: 10/9, Kızılay 06650, Ankara, Turkey; 90-312-425-41-60; 90-312-419-38-18; fax 90-312-418-93-43; e-mail oda@metallurji.org.tr; www.metallurji.org.tr/congress.

14–18 55th Conf. on Magnetism and Magnetic Materials (MMM 2010), *Atlanta, GA*. E-mail magnet@aip.org; www.magnetism.org.

29–3 2010 MRS Fall Meeting, *Boston, MA*. Materials Research Society, 506 Keystone Drive, Warrendale, PA 15086; 724-779-3003; fax 724-779-8313; e-mail info@mrs.org; www.mrs.org. **MRS.** □



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- C Solution Processing of Inorganic and Hybrid Materials for Electronics and Photonics
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- G Materials and Physics of Nonvolatile Memories
- H Phase-Change Materials for Memory and Reconfigurable Electronics Applications
- I Materials for End-of-Roadmap Scaling of CMOS Devices
- J Materials and Devices for Beyond CMOS Scaling
- K Functional Materials and Nanostructures for Chemical and Biochemical Sensing
- L Recent Advances and New Discoveries in High-Temperature Superconductivity
- M Structure-Function Relations at Perovskite Surfaces and Interfaces

NANOMATERIALS

- N Functional Oxide Nanostructures and Heterostructures
- O Multifunctional Nanoparticle Systems—Coupled Behavior and Applications
- P Semiconductor Nanowires—Growth, Physics, Devices, and Applications
- Q Template-Based Nanofabrication—Nanowires, Nanotubes, and Associated Heteronanostructures
- R Carbon Nanotubes and Related Low-Dimensional Materials
- S Graphene Materials and Devices
- T Photovoltaics and Optoelectronics from Nanoparticles
- U Scanning Probe Microscopy—Frontiers in NanoBio Science
- V *In Situ* Transmission Electron Microscopy and Spectroscopy

ENERGY MATERIALS

- W Diagnostics and Characterization of Energy Materials with Synchrotron and Neutron Radiation
- Y Computational Approaches to Materials for Energy
- Z Actinides V—Basic Science, Applications, and Technology
- AA Scientific Basis for Nuclear Waste Management XXXIV
- BB Materials for Nuclear Applications and Extreme Environments
- CC Solid-State Batteries
- DD Thermoelectric Materials—Growth, Properties, Novel Characterization Methods, and Applications
- EE Defects in Inorganic Photovoltaic Materials
- FF Polymer Materials and Membranes for Energy Devices
- GG Nanoscale Charge Transport in Excitonic Solar Cells
- HH Organic Photovoltaic Science and Technology

SOFT/BIOMATERIALS

- II Materials Science and Charge Transport in Organic Electronics
- JJ Stretchable Electronics and Conformal Biointerfaces
- KK Micro- and Nanofluidic Systems for Material Synthesis, Device Assembly, and Bioanalysis
- LL Directed Assembly and Self Assembly—From Synthesis to Device Applications
- MM Evaporative Self Assembly of Polymers, Nanoparticles, and DNA
- NN Materials Exploiting Peptide and Protein Self Assembly—Toward Design Rules
- OO Hierarchical Self Assembly of Functional Materials—From Nanoscopic to Mesoscopic Length Scales
- PP Interfacing Biomolecules and Functional (Nano) Materials
- QQ Biological Materials and Structures in Physiologically Extreme Conditions and Disease

GENERAL

- X Frontiers of Materials Research