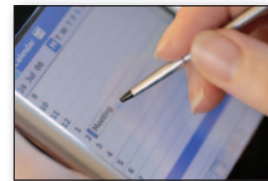


Calendar

Edited by Paul Webster
pwebster@usc.edu



List your meeting here:

Following is a list of microscopy related meetings and courses. The editors would greatly appreciate input to this list via the electronic submission form under "events/other microscopy events" at the MSA webpage: www.msa.microscopy.com. We will gladly add hypertext links to the notice on the web and insert a listing of the meeting in the next issue. Please furnish the following information (any additional information provided will be edited as required and printed on a space available basis):

- Meeting/Course name
- Meeting/Course dates
- Meeting/Course topic or short description
- Sponsoring society/organization/university
- Contact person
- Telephone number
- Fax number
- E-mail address
- URL for website

General Links

European Molecular Biology Organization Course & Workshops

www.embo.org/programmes/courses-workshops.html

Gordon Research Conferences

www.grc.org/meetings.aspx?year=2010

Keystone Symposia

www.kestonesymposia.org/

Lehigh Microscopy School Courses

www.lehigh.edu/microscopy

Royal Microscopical Society Annual Courses

www.rms.org.uk/events/RMS_Annual_Courses

Marine Biological Laboratory (MBL), Woods Hole, MA, USA

www.mbl.edu/education/

Meetings 2011

24th European Conference on Biomaterials

September 4–9, 2011

Dublin, Ireland

Sponsor: European Society for Biomaterials

Contact: Cindy Blundell

Phone: +353 (0)91 49 4146

E-mail: cindy.blundell@nuigalway.ie

URL: www.esb2011.org

10th Multinational Congress on Microscopy (MCM 2011)

September 4–9, 2011

Urbino, Italy

Sponsor: ASEM, CSEM, CSMS, HSM, SISM, SSM, SDM

E-mail: mem2011@italymeeting.it

URL: www.mcm2011urbino.it

21st International Congress on X-ray Optics and Microanalysis (ICXOM21)

September 5–8, 2011

Campinas, Brazil

Topic: Micro- and nano-analysis by means of X-ray beams with emphasis on synchrotron sources, electron sources, and particle beam sources

URL: icxom21.lnls.br

EMAG 2011 (Electron Microscopy and Analysis Group)

September 6–9, 2011

University of Birmingham, UK

Topic: Quantitative interpretation of electron microscope images and spectra; characterization of advanced materials; new techniques and methods in electron microscopy

Sponsor: The Institute of Physics (UK)

Contact: Jenny Bremner

Telephone: +44 (0)20 7470 4800

Fax: +44(0)20 7637 4266

E-mail: conferences@iop.org

URL: www.emag-iop.org/

37th Annual Symposium/Convention; National Society for Histotechnology

September 16–21, 2011

Cincinnati, OH, USA

Sponsor: National Society for Histotechnology

Telephone: (443) 535-4060

E-mail: histo@nsh.org

URL: www.nsh.org

FEMMS 2011

September 18–23, 2011

Location: Sonoma County, CA, USA

Sponsor: Frontiers of Electron Microscopy in Materials Science Conference

URL: www.femms2011.lnl.gov

CIASEM 2011, 11th Interamerican Congress on Microscopy

September 24–29, 2011

Mérida Yucatán, Mexico

Contact: Dr. José Reyes Gasga

Telephone: +52 56225163

E-mail: jreyes@fisica.unam.mx

URL: www.amemi.org/ciasem2011

Directed Self-Assembly of Materials

September 28–October 1, 2011

Opryland Hotel, Nashville, TN, USA

Topic: Current state of the art in the directed self-assembly of materials

E-mail: info@mrs.org

URL: www.mrs.org/self-assembly-workshop

Exosomes and Microvesicles 2011

October 15–17, 2011

Lake Buena Vista, FL, USA

Contact: Colleen Munhall

Phone: (614) 888-0023

E-mail: colleen.munhall@exosome-andmicrovesicle.org or admin@exosomeandmicrovesicle.org

URL: www.exosomesandmicrovesicles.org

MS&T

October 16–20, 2011

Columbus, OH

URL: www.matscitech.org

6th International Conference on Surfaces, Coatings and Nano-Structured Materials

October 17–20, 2011

Krakow, Poland

URL: www.nanosmat-conference.com

ICS-13; 13th International Congress of Stereology

October 19–23, 2011

Tsinghua University, Beijing, P.R. China

Topic: Promote research and applied activities in stereology and its related fields

Contact: Ms. Shuang Yang

Fax: +86-10-62174126

E-mail: 13beijing@ics13beijing.org

URL: www.ics13beijing.org

20th National Electron Microscopy Congress

October 25–28, 2011

Antalya, Turkey

Sponsor: Turkish Society for Electron Microscopy

URL: www.elektronmikroskopi2011.com/en/default.asp?iId=GEMIJM

American Vacuum Society (AVS) 58th International Symposium

October 30–November 4, 2011
Nashville, TN, USA
URL: www.avs.org

ASM Conference on Cell-Cell Communication in Bacteria

November 6–9, 2011
Miami, FL, USA
E-mail: Conferences@asmusa.org

Neuroscience 2011

November 12–16, 2011
Washington, DC
URL: www.sfn.org/AM2011

MRS Fall Meeting 2011

November 26–December 2, 2011
Boston, MA
URL: www.mrs.org

American Society for Cell Biology 51st Annual Meeting

December 3–7, 2011
Denver Convention Center, CO, USA
URL: www.ascb.org/meetings

Courses 2011

MEI-630 Pharmaceutical Materials and Contaminants

September 26–30, 2011
Hooke College of Applied Sciences,
Westmont, IL, USA
Topic: Provides an analytical approach that
uses microscopical examination to identify
particulate contamination for regulatory
compliance
Sponsor: Hooke College of Applied Sciences
Contact: Kathy Cyr
Telephone: (630) 887-7100
E-mail: education@hookecollege.com
URL: www.hookecollege.com/courses/course.asp?COURSE_ID=76

SMP-520: Sample Preparation— Particle Isolation for Transmission Electron Microscopy

October 17, 2011
Hooke College of Applied Sciences,
Westmont, IL, USA
Topic: Learn isolation and mounting
techniques for single particle contaminants
and non-bulk materials
Contact: Course Registrar
Telephone: (630) 887-7100
E-mail: education@hookecollege.com
URL: www.hookecollege.com

INS-520: Transmission Electron Microscopy

October 18–20, 2011
Hooke College of Applied Sciences,
Westmont, IL, USA
Topic: Hands-on instruction for new and
experienced operators
Contact: Course Registrar
Telephone: (630) 887-7100
E-mail: education@hookecollege.com
URL: www.hookecollege.com

SMP-500: Microscopic Particle Handling—Particle Isolation, Manipulation, and Mounting

October 25–27, 2011
Hooke College of Applied Sciences,
Westmont, IL, USA
Topic: Practical instruction on the isolating,
mounting, and handling of 1 µm to 100 µm
sized particles without micromanipulators
Contact: Course Registrar
Telephone: (630) 887-7100
E-mail: education@hookecollege.com
URL: www.hookecollege.com

Company Events 2011

Aurion Immunogold/Silver Staining Workshop

September 27–29, 2011
Wageningen, The Netherlands
Topic: Theory and practice of immunola-
beling for light and electron microscopy
Sponsor: Aurion
Contact: Monique Rosenberg
E-mail: m.rosbergen@aurion.nl
URL: www.aurion.nl/sharing_our_knowledge/forthcoming_workshops.php

ANALYTICA India

October 12–14, 2011
Bombay Exhibition Center, Mumbai, India
Topic: Trade fare to assist with entering the
Indian market
URL: www.analyticaindia.com

Aurion Immunogold/Silver Staining Workshop

October 24–28, 2011
Max Planck Institute, Goettingen, Germany
Contact: Monique Rosenberg
E-mail: m.rosbergen@aurion.nl
URL: www.aurion.nl/sharing_our_knowledge/forthcoming_workshops.php

Meetings 2012

10th Asia-Pacific Microscopy Conference

February 5–9, 2012
Perth Exhibition & Conference Center, Perth,
Australia

E-mail: emma@eecw.com.au
URL: www.apmc-10.org

TMS 2012 Annual Meeting

March 11–15, 2012
Orlando, FL
Telephone: (724) 776-9000, ext. 243
E-mail: mtgserv@tms.org
URL: www.tms.org

Inter/Micro: 63rd Annual Applied Microscopy Conference

July 9–13, 2012
Location: McCrone Research Institute,
Chicago, IL, USA
Topic: Applied Microscopy
Sponsor: McCrone Research Institute
Contact: Therese Newman
Telephone: (312) 842-7100
Fax: (312) 842-1078
E-mail: intermicro@mcri.org
URL: mcri.org/home/section/101/inter-micro

2012 MRS Spring Meeting

April 9–13, 2012
Moscone West and San Francisco Marriot,
San Francisco, CA, USA
Sponsor: Materials Research Society
Telephone: (724) 779-3003
URL: www.mrs.org/spring2012/

Inter/Micro: 63rd Annual Applied Microscopy Conference

July 9–13, 2012
McCrone Research Institute, Chicago, IL, USA
Topic: Applied Microscopy
Sponsor: McCrone Research Institute
Contact: Therese Newman
Telephone: (312) 842-7100
Fax: (312) 842-1078
E-mail: intermicro@mcri.org
URL: mcri.org/home/section/101/inter-micro

Microscopy & Microanalysis 2012

July 29–August 2, 2012
Phoenix, AZ, USA
Sponsors: MSA, MAS, IMS
Contact: Nicole Guy, Hachero Hill, Inc., 11260
Roger Bacon Drive, Suite 402, Reston, VA
20190, USA
Telephone: (703) 964-1240, Ext. 14
E-mail: nicoleguy@mindspring.com
URL: www.msa.microscopy.org

Denver X-Ray Conference

August 6–10, 2012
Denver Yech Center Hotel, Denver, CO, USA
Topic: Annual Conference of Applications
of X-ray Analysis
Sponsor: ICDD
Contact: Denise Flaherty
E-mail: flaherty@icdd.com
URL: www.dxcicdd.com/12/index.htm

15th European Microscopy Congress (formerly EUREM)

September 16–21, 2012
 Manchester Central, Manchester, UK
 E-mail: general@emc2012.org.uk
 URL: www.emc2012.org.uk

Contact: Nicole Guy, Hachero Hill, Inc.,
 11260 Roger Bacon Drive, Suite 402,
 Reston, VA 20190, USA
 Telephone: (703) 964-1240, Ext. 14
 E-mail: nicoleguy@mindspring.com
 URL: www.msa.microscopy.org

38th Annual Symposium, National Society for Histotechnology

September 28–October 23, 2012
 Vancouver, BC, Canada
 Sponsor: National Society for Histotechnology
 Telephone: (443) 535-4060
 Fax: (443) 535-4055
 E-mail: histo@nsh.org
 URL: www.nsh.org

Denver X-Ray Conference

August 5–9, 2013
 The Westin, Westminster, CO, USA
 Topic: Annual Conference of Applications of X-ray Analysis
 Sponsor: ICDD
 Contact: Denise Flaherty
 E-mail: flaherty@icdd.com
 URL: www.dxcicdd.com

2012 MRS Fall Meeting

November 26–30, 2012
 Boston, MA, USA
 Sponsor: Materials Research Society
 Telephone: (724) 779-3003
 URL: www.mrs.org/fall2012

39th Annual Symposium, National Society for Histotechnology

September 20–26, 2013
 Providence, RI, USA
 Sponsor: National Society for Histotechnology
 Telephone: (443) 535-4060
 Fax: (443) 535-4055
 E-mail: histo@nsh.org
 URL: www.nsh.org

Courses 2012

EMBO Electron Microscopy and Stereology in Cell Biology

June 12–22, 2012
 České Budějovice, Czech Republic
 Topic: The aim of this course is to teach cutting-edge EM techniques for Cell Biologists on a high theoretical and practical level.
 Sponsor: European Molecular Biology Organization (EMBO)
 Contact: Jana Nebesarova
 Telephone: +420387775402
 E-mail: nebe@paru.cas.cz

Meetings 2014

Microscopy & Microanalysis 2014

August 3–7, 2014
 Hartford, CT, USA
 Sponsors: MSA, MAS, IMS
 Contact: Nicole Guy, Hachero Hill, Inc.,
 11260 Roger Bacon Drive, Suite 402,
 Reston, VA 20190
 Telephone: (703) 964-1240, ext. 14
 E-mail: nicoleguy@mindspring.com
 URL: www.mas.microscopy.org

National Society for Histotechnology; 40th Annual Symposium/Convention

August 21–27, 2014
 Austin, TX, USA
 Sponsor: National Society for Histotechnology
 Telephone: (443) 535-4060
 E-mail: histo@nsh.org
 URL: www.nsh.org

8th International Microscopy Congress

September 7–12, 2014
 Prague, Czech Republic
 Sponsor: The Czechoslovak Microscopy Society
 E-mail: info@imc2014.com
 URL: www.imc2014.com

Company Events 2012

ANALYTICA China

October 16–18, 2012
 Shanghai New Expo Center, Shanghai, China
 Topic: Trade fare to assist with entering China
 URL: www.analyticaindia.com

Meetings 2013

Microscopy & Microanalysis 2013

August 4–8, 2013
 Indianapolis, IN, USA
 Sponsors: MSA, MAS, IMS

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High Resolution Electron Microscopy
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Interactive lectures and laboratories on the theory and practice of HREM and STEM, small probe formation, aberration correction, electron diffraction, image calculations and processing, electron energy loss and x-ray nanospectroscopy and focused ion beam. Demonstrations of environmental electron microscopy, focused ion beam methods and techniques of specimen preparation will also be included.

Instruments to be used include FEI Tecnai, CM 200, Nova-200, Topcon 002B, JEOL 2010F, 4000EX, and 2000FX.

Registration forms available at: <http://le-csss.asu.edu/winterschool> and check for the course fee (in the amount of \$950.00) payable to "Arizona State University" should be sent by October 31, 2011 to:

CHREM/LE-Center for Solid State Science
 Arizona State University
 Box 879506
 Tempe, AZ 85287-9506

Or emailed to: winterschool@asu.edu

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PENNSYLVANIA STATE UNIVERSITY
 University Park

Assistant/Associate Professor Opening in Transmission Electron Microscopy of Materials

The Department of Materials Science and Engineering at The Pennsylvania State University has an opening for a tenure-track faculty member with expertise in transmission electron microscopy and related materials characterization techniques. Appointment at the Assistant or Associate Professor level is preferred.

Penn State has highly ranked graduate and undergraduate programs in materials science and engineering with 164 graduate students and 160 undergraduates. The department has 30 faculty members with exceptional research programs on electronic and photonic materials, metals, ceramics, polymers, nanomaterials, biomaterials, energy conversion materials, and computational materials science. The Materials Research Institute, Nanofabrication Laboratory and the Materials Characterization Laboratory house state-of-the-art facilities for characterization, synthesis, nanofabrication, and computation, which will be in the new \$230 million Millennium Science Complex housed on Penn State's central campus.

The successful candidate will be expected to establish a funded, independent research program as well as collaborate with other researchers at Penn State. Opportunities exist to teach core courses in the undergraduate program and graduate courses on topics related to transmission electron microscopy and other analytical techniques. The search committee will evaluate applications as received and will continue to do so until the position is filled. Applicants should submit 1) a curriculum vitae, 2) up to three pages describing research interests, 3) a one-page teaching statement, and 4) a list of at least three references with contact information. Applications should be submitted electronically to the Department of Materials Science and Engineering at search@matse.psu.edu.

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