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.keystonesymposia.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

12th European Workshop on Modern Developments and Applications in Microbeam Analysis

May 15-19, 2011

Location: Angers, France

Sponsor: EMAS

Contact: EMAS Secretariat, Mr. Luc Van't Dack c/o University of Antwerp, Department of Chemistry, Research Group PLASMANT, Campus Drie Eiken, Universitatsplein 1, BE-2610 Antwerp-Wilrijk, Belgium Telephone: +32 3 265 23 43 Email: Luc.Vantdack@ua.ac.be URL: www.emas-web.net/

5th Meeting of the International Union of Microbeam Analysis Societies (IUMAS-V)

May 22-27, 2011

Inchon, South Korea

Topic: 5th International Union of Microbeam Analysis Societies

Contact: Dr. Se Ahn Song, Samsung Institute of Technology, Analytical Engineering Center, KR-440-600 Suwon, South Korea

E-mail: sasong@samsung.com or info@umass.org

URL: www.iumas5.org/

Application deadline: Early registration November 30, 2010

MSC/SCM Annual Meeting 2011

June 7-10, 2011

University of Ottawa E-mail: jeff.fraser@nrc.ca URL: conference2011.msc-smc.org

XIVth International Conference on Electron Microscopy

June 26-30, 2011

Location: Wisla, Poland Sponsor: Institute of Materials Science University of Silesia, Poland, PTMi Contact: Krystian Prusik, University of

Silesia, Faculty of Computer Science and Materials Science, Institute of Material Science, ul. Bankowa 12, 40-007 Katowice, Poland

Telephone: (00 48 32) 359 12 44 E-mail: em2011@us.edu.pl URL: www.em2011.us.edu.pl/

Three Dimensional Electron Microscopy

June 26-July 1, 2011

Colby-Sawyer College, New London, NH, USA

Sponsor: Gordon Research Conference Contact: Michael Radermacher E-mail: mraderma@uvm.edu URL: www.grc.org/programs. aspx?year=2011&program=threedim Application deadline: June 5, 2011

Visualization in Science & Education

July 10-15, 2011

Bryant University, Smithfield, RI, USA Sponsor: Gordon Research Conference Contact: Elizabeth M. Dorland & Ghislain Deslongchamps

E-mail: DORLAND@WUSTL.EDU or GHISLAIN@UNB.CA

URL: www.grc.org/programs. aspx?year=2011&program=visualiz Application deadline: June 19, 2011

Inter/Micro: 62nd Annual Applied Microscopy Conference

July 11-15, 2011

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: www.mcri.org/home/section/101/

2011 Summer Freeze-Fracture Immunogold Labeling (FRIL) Course

July 18-22, 2011

Fort Collins, CO, USA Sponsor: Colorado State University URL: www.cvmbs.colostate.edu/ rashlab/FRILtraincourse09/FRIL%20 brochure%20

20th IEEE International Symposium on Applications of Ferroelectrics/ International Symposium on Piezoresponse Force Microscopy & Nanoscale Phenomena in Polar Materials (ISAF-PFM-2011)

July 24-27, 2011

Vancouver, British Columbia, Canada E-mail: isaf-pfm-2011@sfu.ca URL: www.sfu.ca/isaf-2011/ or www.sfu. ca/pfm-2011/ Abstract Submission: March 1, 2011

Microscopy & Microanalysis 2011

Early Registration: May 1–June 30, 2011

August 7-11, 2011

Nashville, TN, 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.msa.microscopy.org

Microscopy Conference MC 2011

August 28-September 2, 2011

Location: Kiel, Germany

Sponsor: German Society for Electron Microscopy e.V. (DGE), SCANDEM, Polish

Microscopy Society

Contact: Prof. Dr. Wolfgang Jäger, Institute of Materials Science, Christian-Albrechts-University, 24143 Kiel, Germany

Telephone: +49 (0)3641 31 16 281

E-mail: wj@tf.uni-kiel.de URL: www.mc2011.de/

Abstract deadline: March 31, 2011

10th Multinational Congress on Microscopy (MCM 2011)

September 4-9, 2011

Location: Urbino, Italy

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

SSM, SDM

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.llnl.gov

CIASEM 2011

September 25-30, 2011

Location: Mérida, Mexico URL: www.amemi.org/ciasem2011

Neuroscience 2011

November 12-16, 2011

Location: Washington, DC, USA Sponsor: Society for Neuroscience Telephone: (202) 962-4000 Fax: (292) 962-4911 E-mail: info@sfn.org URL: www.sfn.org

Courses 2011

12th European Workshop on Modern Developments and Applications in Microbeam Analysis

May 15-19, 2011

Angers, France Sponsor: EMAS

Contact: EMAS Secretariat Mr. Luc Van't

Dacl

c/o University of Antwerp, Department of Chemistry, Research Group PLASMANT, Campus Drie Eiken, Universitatsplein 1, BE-2610 Antwerp-Wilrijk, Belgium

Telephone: +32 3 265 23 43 E-mail: Luc.Vantdack@ua.ac.be URL: www.emas-web.net/

Lehigh Microscopy School

June 5-17, 2011

Bethlehem, PA, USA

Topic: Scanning Electron Microscopy

- Scanning Probe Microscopy
- X-ray Microanalysis
- Quantitative X-ray Microanalysis
- Scanning Transmission Electron Microscopy
- Focused Ion Beam

Sponsor: Lehigh Microscopy School Contact: Sharon L. Coe, Events Coordinator, Lehigh Microscopy School, 5 East Packer

Avenue, Bethlehem, PA 18015

Telephone: 610-758-5133 Fax: 610-758-4244

E-mail: slc6@lehigh.edu

URL: www.lehigh.edu/microscopy

9th Annual Image Processing and Analysis Short Course

June 7-10, 2011

Columbia, MO, USA

Topics: Theory and Hands-on Workshop in IPA

Instructor: John C. Russ

Sponsor: University of Missouri, Electron

Microscopy Core Contact: Lou Ross

Telephone: 573-882-4777 Fax: 573-884-2227

E-mail: RossLM@missouri.edu URL: www.emc.missouri.edu

EMBO practical course on Electron Microscopy and Stereology in Cell Biology

June 14-24, 2011

Location: Strasbourg, France (IGBMC and ESBS, Illkirch)

Topic: Practical course for immunocytochemistry and quantification for biological

electron microscopy

Sponsor: European Molecular Biology

Organization

Contact: Yannick Schwab Telephone: 00 33 3 88 65 56 43 Fax: 00 33 3 88 65 32 01 E-mail: yschwab@igbmc.fr

URL: www.events.embo.org/11-em-stereology/

Application deadline: April 15, 2011

EDU-600: Microscopy Workshop for Middle and High School Science Teachers

June 20-24, 2011

Hooke College of Applied Sciences Topic: Hands-on instruction on how best to

incorporate microscopy into the classroom

Sponsor: Hooke College Contact: Course Registrar Telephone: (630) 887-7100

E-mail: education@hookecollege.com URL: www.hookecollege.com

1st UB Practical Course on Cryo-Electron Microscopy of Vitreous Sections (CEMOVIS)

June 20-24, 2011

Course Topic/description: Learning practical skills necessary to successfully apply CEMOVIS in their laboratories with invited speakers: Jacques Dubochet (University of Lausanne), Helmut Gnaegi (Diatome), Bruno Humbel (University of Lausanne)

Sponsors: University of Bern, Switzerland Contact: Daniel Studer & Benoît Zuber E-mail: bzuber@mrc-lmb.cam.ac.uk, daniel. studer@ana.unibe.ch

MEI-655: Techniques of Optical Crystallography

July 11-15, 2011

Hooke College of Applied Sciences Topic: Practical instruction on the analytical capabilities of polarized light microscopy on

crystalline materials Sponsor: Hooke College Contact: Course Registrar Telephone: (630) 887-7100

E-mail: education@hookecollege.com URL: www.hookecollege.com

5th International UVM Practical Course on 3D Cryo-Electron Microscopy of Single Particles

July 24-31, 2011

Location: Burlington, VT, USA Sponsor: University of Vermont URL: www.physioweb.uvm.edu/ Cryo_Practical/index11_v2.html

INS-610: Advanced Imaging Techniques for Scanning Electron Microscopy

July 25-27, 2011

Location: Hooke College of Applied Sciences Topic: Advanced course on the real-world application of scanning electron microscopy

Sponsor: Hooke College Contact: Course Registrar Telephone: (630) 887-7100

E-mail: education@hookecollege.com URL: www.hookecollege.com

Understanding and Optimizing FESEM and EDS Performance

August 14-19, 2011

Columbia, MO, USA

Topics: Theory and hands-on training, limited Conference

Instructor: Steve Chapman, Protrain Sponsors: FEI, Hitachi, ThermoFisher, and the University of Missouri, Electron Microscopy

Contact: Cheryl Jensen Telephone: 573-882-8304 Fax: 573-884-2227

E-mail: JensenC@missouri.edu URL: www.emc.missouri.edu

Company Events 2011

EELS & EFTEM Analysis Training School

April 12-15, 2011

Location: Gatan, Inc., Pleasanton, CA, USA E-mail: www.gatan.com/resources/training/ EELSSchool2011.php

MRI Bio-Cryo Course for Cellular EM

August 22-26, 2011

University of Southern California Wrigley Institute, Santa Catalina Island, CA, USA Topic: High pressure freezing, freeze substitution, cellular tomography, 3D modeling, immunolabeling of thin sections

Sponsor: Marine Reef International, Leica Microsystems, Electron Microscopy Sciences

Contact: Paul DeGeorge & Kent McDonald Telephone: (949) 723-0283

E-mail: pdegeorge@marinereef.com & klm@berkeley.edu

URL: http://www.marinereef.com/courses.

Aurion Immunogold/Silver Staining Workshop

September 27-29, 2011

Wageningen, The Netherlands Topic: Theory & practice of immunolabeling for light and electron microscopy

Sponsor: Aurion

Contact: Monique Rosenberg

E-mail: m.rosbergen@aurion.nl URL: http://www.aurion.nl/sharing_our_ knowledge/forthcoming_workshops.php

Aurion Immunogold/Silver Staining Workshop

October 24-28, 2011

Max Planck Institute, Goettingen, Germany Contact: Monique Rosenberg E-mail: m.rosbergen@aurion.nl URL: http://www.aurion.nl/sharing_our_ knowledge/forthcoming_workshops.php

Meetings 2012

10th Asia-Pacific Microscopy Conference

February 5-9, 2012

Location: Perth, Australia E-mail: brendan.griffin@uwa.edu.au

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

Microscopy & Microanalysis 2012

July 29-August 2, 2011

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

European Microscopy Congress 2012

September 16-21, 2012

Manchester, England, UK Sponsor: Royal Microscopy Society Contact: Allison Winton, Events Director Telephone: +44 (0)1865 254760 E-mail: info@rms.org.uk URL: www.rms.org.uk/events/EMC_2012

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

Meetings 2013

Microscopy & Microanalysis 2013

August 4-8, 2013

Indianapolis, IN, 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

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

Fax: (443) 535-4055 E-mail: histo@nsh.org URL: www.nsh.org

Meetings 2014

Microscopy & Microanalysis 2014

August 3-7, 2014

Hartford, CT, USA Sponsors: MSA, MAS, IMS E-mail: nicoleguy@mindspring.com URL: www.msa.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

Location: Prague, Czech Republic URL: www.icm2014.com

