### 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.microscopy.org. 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
- Email address
- URL for website

#### **General Links**

#### Arizona State Winter School on High Resolution Electron

http://le-csss.asu.edu/winterschool

#### 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

Marine Biological Laboratory (MBL), Woods Hole, MA, USA www.mbl.edu/education/

Royal Microscopical Society Annual Courses www.rms.org.uk/events/RMS\_Annual\_Courses

#### Meetings 2012

#### IEEE International Symposium on

Biomedical Imaging (ISBI) May 2–5, 2012 Barcelona, Spain Email: contact@biomedicalimaging.org www.biomedicalimaging.org

#### 11th ASM Conference on Prokaryotic Cell Biology and Development May 6–10, 2012

- Montreal, Canada
- Sponsor: American Society for Microbiology (ASM)
- Contact: ASM Conferences, 1752 N Street, NW, Washington, DC 20036-2940 Phone: 202-942-9261
- Email: Conferences@asmusa.org
- www.asm.org/index.php/meetings/4th-asmconference-on-prokaryotic-development. html

#### AMTC3: 3rd Intl. Symposium on Advanced Microscopy and Theoretical Calculations

#### May 9–11, 2012

Nagaragawa Convention Center, Japan Sponsor: Nanostructures Research Laboratory, Japan Fine Ceramics Center (JFCC) Email: atmc3@congre.co.jp www.congre.co.jp/amtc3

#### Microanalytical Reference Materials: 2nd MAS Topical Conference on Standards

#### May 15-17, 2012

Colorado School of Mines, Golden, CO www.csmspace.com/events/mas Contact: Heather Lowers Email: hlowers678@hotmail.com www.microbeamanalysis.org/events/ 2012-microanalytical-referencematerials-tc

#### Southeastern Microscopy Society Annual Meeting

May 16–18, 2012 Hilton Oceanfront, Cocoa Beach, FL Special attraction: Tour of the NASA Kennedy Space Center Contact: Cynthia Goldsmith Phone: 404-639-3306 www.southeasternmicroscopy.org/ 2012-meeting

#### IFES2021: 53rd International Field Emission Symposium May 21-25, 2012

University of Alabama, Tuscaloosa, AL http://continuingstudies.ua.edu/IFES

#### **Environmental Analytical Chemistry**

May 22–25, 2012 Antwerp, Belgium www.iseac37.ua.ac.be

#### SCUR 2012: 39th Annual Meeting of Society for Cutaneous Ultrastructure Research

#### May 24-25, 2012

Lyon, France http://orgs.dermis.net/content/e04scur/ e03meetings/e770/e1074/index\_ger.html

#### Three Dimensional Electron Microscopy: From Molecules to Systems—Visualizing Biological Complexity

#### May 27-June 1, 2012

Les Diablerets Conference Center, Switzerland Sponsor: Gordon Research Conference www.grc.org/programs.aspx?year=2012& program=threedim

#### 12th European Light Microscopy Initiative (ELMI) Meeting

#### June 5–8, 2012

Leuven, Belgium www.rms.org.uk/events/Forthcoming\_ Events/ELMI\_2012

#### **39th Annual Meeting of the**

#### Microscopical Society of Canada June 5-8, 2012

Halifax, Nova Scotia http://conference2012.msc-smc.org

#### Second Biennial Scientific Symposium for Nanomeasurement Research

#### June 19–20, 2012

Stanford University, Palo Alto, CA Sponsor: Agilent Technologies www.nano-measure.com

#### 3rd MAS Topical Conference on EBSD June 19–21, 2012

Carnegie Mellon University, Pittsburgh, PA www.microbeamanalysis.org/topicalconferences/ebsd-2012

#### Abercrombie Cell Biology Symposium

June 25–27, 2012 Oxford, UK Sponsor: Royal Microscopy Society, British Society for Cell Biology www.rms.org.uk/events/Forthcoming\_ Events/Abercrombie+Meeting

#### 1st International Conference on 3D Materials Science July 8-12, 2012

Seven Springs, PA Sponsor: The Minerals, Metals, & Materials Society www.tms.org

#### Inter/Micro: 63rd Annual Applied Microscopy Conference

#### July 9–13, 2012

McCrone Research Institute, Chicago, IL Topic: Applied Microscopy Sponsor: McCrone Research Institute Contact: Therese Newman Phone: 312-842-7100 Fax: 312-842-1078 Email: intermicro@mcri.org http://mcri.org/home/section/101/inter-micro

#### **Colloids and Nanomedicine 2012**

July 15–17, 2012 Amsterdam, The Netherlands Phone: +86 10 8520 8673 Email: R.chi@elsevier.com or m.morley@ elsevier.com www.colloidsandnanomedicine.com

#### Microscopy & Microanalysis 2012

July 29-August 2, 2012 Phoenix, AZ Sponsor: MSA, MAS, IMS Contact: Nichole Guy, Hachero Hill, Inc., 11260 Roger Bacon Drive, Suite 402, Reston, VA 20190 Phone: 703-964-1240, ext. 14 Email: nicholeguy@mindspring.com www.microscopy.org

#### ULTRAPATH XVI: Conference on Diagnostic Electron Microscopy, Basic Research and Oncology

August 6–10, 2012 University Medical Center, Regensberg, Germany

Sponsor: Society for Ultrastructural Pathology Conference Chair: Josef A. Schröder, Ph.D. Email: josef.schroeder@klinik.uni-regensburg.de www.ultrapath.org/ultrapath

#### **Denver X-Ray Conference**

August 6-10, 2012

Denver Yech Center Hotel, Denver, CO Topic: Annual Conference of Applications of X-ray Analysis Sponsor: ICDD Contact: Denise Flaherty Email: flaherty@icdd.com www.dxcicdd.com/12/index.htm

#### 14th International Congress of Histochemistry and Cytochemistry

August 26–29, 2012 Kyoto International Conference Center, Kyoto, Japan

www.acplan.jp/ichc2012

#### 15th European Microscopy Congress

September 16–21, 2012 Manchester Central, Manchester, UK Email: general@emc2012.org.uk www.emc2012.org.uk

### 38th Annual Symposium, National Society for Histotechnology

September 28–October 23, 2012 Vancouver, BC, Canada Sponsor: National Society for Histotechnology Phone: 443-535-4060 Fax: 443-535-4055 Email: histo@nsh.org www.nsh.org

#### **Materials Science & Technology**

October 7–11, 2012 Pittsburgh, PA www.matscitech.org

#### Neuroscience 2012

October 13–17, 2012 New Orleans, LA www.sfn.org

#### 2012 MRS Fall Meeting

November 26–30, 2012 Boston, MA Sponsor: Materials Research Society Phone: 724-779-3003 www.mrs.org/fall2012

#### ASCB Annual Meeting

December 15–19, 2012 San Francisco, CA Sponsor: American Society for Cell Biology www.ascb.org

#### Courses 2012

#### Bernard Friedman Memorial Workshop: Use of the Microscope & Polarized Light Microscopy

April 28; May 5, 12, 19, 26; June 2, 9, 2012 (Consecutive Saturdays) One Prospect Village Plaza, Clifton, NJ 07013 Sponsor: New York Microscopical Society Contact: D. O'Leary Phone: 201-519-2176 Email: dkoleary@verizon.net www.nyms.org/Courses.htm

#### **Microscopy School**

June 3–15, 2012 Lehigh University, Bethlehem, PA Scope: SEM and X-ray microanalysis, new operator introduction, quantitative X-ray microanalysis, scanning transmission EM, focused ion beam applications Contact: Sharon Coe Phone: 610-758-5133 Email: sharon.coe@Lehigh.edu www.lehigh.edu/microscopy

#### Principles of Fluorescence Techniques June 4–6, 2012

Beckman Institute for Advanced Science and Technology, University of Illinois at Urbana-Champaign, IL Sponsor: Fluorescence Foundation Contact: Samantha Redes, Course Coordinator

Email: coordinator@fluorescence-foundation.org www.fluorescence-foundation.org/courses.aspx

#### 2nd UB Practical Course on Cryo-Electron Microscopy of Vitreous Sections (CEMOVIS)

#### June 5–7, 12–14, 2012

Institute of Anatomy, University of Bern, Bern, Switzerland Contact: Benoît Zuber Email: benoit.zuber@ana.unibe.ch www.ana.unibe.ch/event/cemovis

#### 17th Annual International 12-Day Short Course on 3D Microscopy of Living Cells

June 9–21, 2012 University of British Columbia, Vancouver, BC, Canada Contact: Prof. James B. Pawley Phone: 608-238-3953 Email: jbpawley@wisc.edu www.3dcourse.ubc.ca/2012

#### Workshop on Basic Confocal Microscopy

June 11–15, 2012

Clemson University, Clemson, SC Contact: Bob Price Email: Bob.Price@uscmed.sc.edu http://dba.med.sc.edu/price/irf/irf.htm

#### EMBO Electron Microscopy and

Stereology in Cell Biology

June 12–22, 2012 České Budějovice, Czech Republic 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 Phone: +420387775402 Email: nebe@paru.cas.cz

### 16th Post-course Workshop on 3D Image Processing

#### June 23–25, 2012

University of British Columbia, Vancouver, BC, Canada Contact: Prof. James B. Pawley Phone: 608-238-3953 Email: jbpawley@wisc.edu www.3dcourse.ubc.ca/2012

#### **Optics Within Life Sciences**

July 4–6, 2012 Genoa, Italy www.owls2012.org

#### Light Microscopy Summer School

July 9–11, 2012 University of York, UK Sponsor: Royal Microscopy Society www.rms.org.uk/events/Forthcoming\_Events/ LightMicroscopySummerSchool

#### CryoElectron Microscopy Short Course July 11–13, 2012

University of Minnesota, MN Course on cryo-techniques to image nanostructures in liquids, soft materials, and biological systems Contact: Alon McCormick Email: mccormic@umn.edu

http://blog.lib.umn.edu/itcomm/iprime/2011/07/ cryo\_electron\_microscopy\_short\_1.html

#### Summer School: Micro- and Nano-Structural Characterization of Materials July 11–15, 2012

Aristotle University of Thessaloniki, Greece Contact: Prof. E.K. Polychroniadis Phone: +30-2310-998163 Email: polychr@auth.gr http://micronano2012.physics.auth.gr

#### Cell Imaging Techniques Course July 23–27, 2012

Oxford Brooks University, UK Sponsor: Royal Microscopy Society www.rms.org.uk/events/Forthcoming\_Events/ CellImagingTech

#### **Company Events 2012**

#### nanomeasure2012

June 19–20, 2012 Stanford University Palo Alto, CA Sponsor: Agilent Technologies www.nano-measure.com

#### Meetings 2013

#### Pittcon 2013

#### March 17–21, 2013 Philadelphia, PA Sponsor: Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy www.pittcon.org

2013 MRS Spring Meeting & Exhibition April 1–5, 2013

Moscone West, San Francisco, CA Sponsor: Materials Research Society Phone: 724-779-3003 www.mrs.org/Spring2013

#### Microscopy & Microanalysis 2013

August 4–8, 2013 Indianapolis, IN Sponsor: MSA, MAS, IMS Contact: Nichole Guy, Hachero Hill, Inc., 11260 Roger Bacon Drive, Suite 402, Reston, VA 20190 Phone: 703-964-1240, ext. 14 Email: nicholeguy@mindspring.com www.microscopy.org

#### Denver X-Ray Conference

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

## 39th Annual Symposium, National Society for Histotechnology

September 20–26, 2013 Providence, RI Sponsor: National Society for Histotechnology Phone: 443-535-4060 Fax: 443-535-4055 Email: histo@nsh.org www.nsh.org

#### Materials Science & Technology

October 27–31, 2013 Montreal, Canada www.matscitech.org

#### Neuroscience

November 9–13, 2013 San Diego, CA www.sfns.org

#### 2013 MRS Fall Meeting & Exhibition December 1–6, 2013

Hynes Convention Center, Boston, MA Sponsor: Materials Research Society Phone: 724-779-3003 www.mrs.org/Fall2013

#### **ASCB Annual Meeting**

December 14–18, 2013 New Orleans, LA Sponsor: American Society for Cell Biology www.ascb.org/meetings

#### Meetings 2014

#### Microscopy & Microanalysis 2014

August 3–7, 2014 Hartford, CT Sponsor: MSA, MAS, IMS Contact: Nichole Guy, Hachero Hill, Inc., 11260 Roger Bacon Drive, Suite 402, Reston, VA 20190 Phone: 703-964-1240, ext. 14 Email: nicholeguy@mindspring.com www.microscopy.org

#### National Society for Histotechnology; 40th Annual Symposium/Convention August 21–27, 2014

August 21–27, 2014 Austin, TX Sponsor: National Society for Histotechnology Phone: 443-535-4060 Email: histo@nsh.org www.nsh.org

#### 18th International Microscopy Congress

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

#### Meetings 2015

#### Microscopy & Microanalysis 2015

August 2–6, 2015 Portland, OR Sponsor: MSA, MAS, IMS Contact: Nichole Guy, Hachero Hill, Inc., 11260 Roger Bacon Drive, Suite 402, Reston, VA 20190 Phone: 703-964-1240, ext. 14 Email: nicholeguy@mindspring.com www.microscopy.org

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