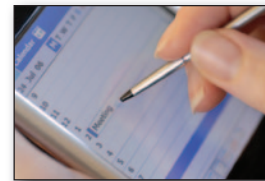


Calendar

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_conf.abrf.org

Meetings 2013

ABRF 2013
March 2–5, 2013
Palm Springs Convention Center
Sponsor: Association of Biomolecular Resource Facilities
conf.abrf.org

DPG Spring Meeting 2013: Using Transmission Electron Microscopy to Unravel the Mysteries of Materials
March 10–25, 2013
Regensburg, Germany
www.dpg-physik.de/dpg/gliederung/fv/mm/themen.html?lang=en&

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

Focus on Microscopy 2013 (FOM 2013)
March 24–27, 2013
Maastricht, The Netherlands
www.focusonmicroscopy.org

BioPIC 2013: Biophotonics and Imaging Conference
March 25–27, 2013
Dublin, Ireland
www.nbipireland.ie/events/232-biopic2013

Requimet AFM Workshop 2013
March 25–28, 2013
University of Porto, Porto, Portugal
www.afmhelp.com/index.php?option=com_content&view=article&id=101

2013 MRS Spring Meeting & Exhibition
April 1–5, 2013
Moscone West, San Francisco, CA
Sponsor: Materials Research Society
www.mrs.org/Spring2013

Principles of Fluorescence Techniques
April 8–11, 2013
Urbana, IL
Sponsor: Fluorescence Foundation
www.fluorescence-foundation.org

PANOS 2013 Spring Meeting: Current Methods in Subcellular Localization
April 18–19, 2013
EMBL Heidelberg, Germany
Contact: Rachel Mellwig
Email: santare@embl.de

35th Annual Conference of the International Cement Microscopy Association (ICMA)
April 28–May 1, 2013
Chicago, IL
Sponsor: International Cement Microscopy Association (ICMA)
www.cemmicro.org

SCUR 2013
40th Annual Meeting Society for Cutaneous Ultrastructure Research
May 12–14, 2013
Salzburg, Austria
Contact: Christine Betts
Email: christine.betts@unibo.it
orgs.dermis.net/content/e04scur/e03meetings/e770/e1070/index_ger.html

EMAS 2013
13th European Workshop on Modern Developments and Applications in Microbeam Analysis
May 12–16, 2013
Porto, Portugal

E-mail: luc.vantdack@ua.ac.be
www.emas-web.net

EELS 2013: International Electron Energy Loss Spectroscopy Meeting
May 26–31, 2013
Sainte-Maxime, France
www.edge2013.cemes.fr

Scandem 2013: Annual Meeting of the Nordic Microscopy Society
June 10–14, 2013
Copenhagen, Denmark
cfm.ku.dk/scandem2013

55th SH Symposium—55th Symposium of the Society for Histochemistry: Intermediate Filaments in Health & Disease
June 11–14, 2013
Prague, Czech Republic
www.histochemistry.eu/symposium2013/index.html

IIB 2013—International Conference on Intergranular and Interphase Boundaries in Materials
June 23–28, 2013
Athena Palace Village, Halkidiki, Greece
iib2013.physics.auth.gr

Three Dimensional Electron Microscopy—Gordon Conference
June 23–28, 2013
Colby-Sawyer College, New London, NH
www.grc.org/programs.aspx?year=2013&program=threedim

CORALS-2013: Conference on Raman and Luminescence Spectroscopy in the Earth Sciences
July 3–6, 2013
Universität Wien, Vienna, Austria
Contact: Ms. Katrin Marenits
Email: mineralogie@univie.ac.at
www.univie.ac.at/Mineralogie/Corals2013/index.html

Inter/Micro: 64th Annual Applied Microscopy Conference
July 15–19, 2013
McCrone Research Institute
Chicago, IL

Microscopy & Microanalysis 2013
August 4–8, 2013
Indianapolis, IN
Sponsor: MSA, MAS, IMS
Contact: Nichole Guy, Hachero Hill, Inc.
Email: nicoleguy@conferencemanagers.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

CAMBRIDGE

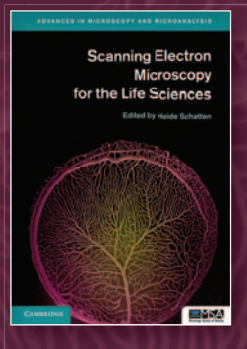
New to the Advances in Microscopy and Microanalysis book series!

Scanning Electron Microscopy for the Life Sciences

Heide Schatten

University of Missouri, Columbia

US\$120.00; Hb: 978-0-521-19599-7; 312 pp



Recent developments in scanning electron microscopy (SEM) have resulted in a wealth of new applications for cell and molecular biology, as well as related biological disciplines. It is now possible to analyze macromolecular complexes within their three-dimensional cellular microenvironment in near native states at high resolution, and to identify specific molecules and their structural and molecular interactions. New approaches include cryo-SEM applications and environmental SEM (ESEM), staining techniques and processing applications combining embedding and resin-extraction for imaging with high resolution SEM, and advances in immuno-labeling. With chapters written by experts, this guide gives an overview of SEM and sample processing for SEM, and highlights several advances in cell and molecular biology that greatly benefited from using conventional, cryo, immuno, and high-resolution SEM.

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The Press currently publishes the Microscopy and Microanalysis (MAM) journal in conjunction with the MSA, which reaches 4,000 microscopists and is affiliated with 12 international microscopy societies. The series would be a natural development from this journal, and will take a broad view of the discipline, covering topics from instrumentation to imaging, methodology and analysis across physical science, materials science, biology and medicine. Books commissioned for the series will range from advanced undergraduate textbooks through to research and practitioner oriented monographs for researchers. The series aims to produce a coherent source of material, encouraging the communication and exchange of ideas across these divergent fields, ensuring that the series appeals to a broad community in the physical and life sciences.

Forthcoming titles in this series:

Microscopic Nanocharacterization of Materials

by Michael Isaacson

Energy Filtered Electron Microscopy and Electron Spectroscopy

by Richard Leapman

Dynamic and Transmission Electron Microscopy

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Sponsor: ICDD
 Contact: Denise Flaherty
 Email: flaherty@icdd.com
 www.dxcicdd.com

MC 2013—Microscopy Conference 2013

August 25–30, 2013
 Regensburg, Germany
 conventus.de/mc2013

EMAG 2013 Electron Microscopy and Analysis Group Conference

September 3–6, 2013
 University of York, UK
 emag-iop.org

Frontiers of Electron Microscopy in Materials Science (FEMMS 2013)

September 8–13, 2013
 Lorne, Victoria, Australia
 Email: matthew.weiland@monash.edu
 (conference chair)
 mcem.monash.edu.au/news-activities/
 femms-2013.html

39th Annual Symposium, National Society for Histotechnology

September 20–26, 2013
 Providence, RI
 Sponsor: National Society for Histotechnology
 Email: histo@nsh.org
 www.nsh.org

CIASSEM 2013: XII Inter-American Congress of Microscopy

September 24–28, 2013
 Hotel Las Americas, Cartagena de Indias,
 Colombia
 Email: magnolia.herrera@cif.org.co
 ciassem2013.com/index_ing.html

PICO 2013

October 10–12, 2013
 Kasteel Vaalsbroek, The Netherlands
 www.er-c.org/pico2013

Materials Science & Technology

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

Neuroscience 2013

November 9–13, 2013
 San Diego, CA
 Sponsor: Society for Neuroscience
 www.sfn.org

ASCB Annual Meeting

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

Courses 2013

INS-510: Scanning Electron Microscopy

March 4–8, 2013
 Westmont, IL
 Sponsor: Hooke College of Applied Sciences
 www.hookecollege.com

Immunohistochemistry & Microscopy Hands-on-Course

March 9–14, 2013
 Marine Biological Laboratory, Woods Hole, MA
 Sponsor: The Histochemical Society
 Email: wlstahl@uw.edu
 immunohistochem.com

EMBO Practical Course in Advanced Optical Microscopy

April 1–13, 2013
 Plymouth, UK
 Email: alexa@mba.ac.uk
 www.mba.ac.uk/embo-course

INS-520: Transmission Electron Microscopy (TEM)

April 2–4, 2013
 Westmont, IL
 Sponsor: Hooke College of Applied Sciences
 www.hookecollege.com

Confocal Microscopy Course 2013

April 9–12, 2013
 Bioscience Technical Facility, University of York,
 UK
 www.york.ac.uk/biology/technology-facility/
 imaging-cytometry/ic-courses/confocal-course

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

April 16–18, 2013
 Westmont, IL
 Sponsor: Hooke College of Applied Sciences
 www.hookecollege.com

QEM 2013: Quantitative Electron Microscopy

May 13–24, 2013
 Saint-Aygulf, France
 Email: qem2013@cemes.fr
 www.qem2013.fr

Small Angle Neutron and X-Ray Scattering from Proteins in Solution

May 6–10, 2013
 Grenoble, France
 Sponsor: EMBO Practical Course
 www.embo.org/events/calendar.html

Lehigh Microscopy School 2013

June 9–14, 2013
 Bethlehem, PA
 Scanning Electron Microscopy
 Contact: Sharon Coe
 Email: sharon.coe@Lehigh.edu
 www.lehigh.edu/microscopy

Electron Microscopy and Stereology in Cell Biology

June 16–26, 2013
 EMBL, Heidelberg, Germany
 www.embl.de/training/events/2013/EMS13-01

Intravital Microscopy, Flow Cytometry and Cell Sorting

July 7–13, 2013
 Berlin, Germany
 Sponsor: EMBO Practical Course
 www.embo.org/events/calendar.html

Electron Microscopy Spring School

July 8–12, 2013
 University of Leeds, UK
 Sponsor: Royal Microscopy Society
 www.rms.org.uk/events/Forthcoming_Events/
 ElectronMicroscopySummerSchool

Meetings 2014

Pittcon '14

March 2–7, 2014
 Chicago, IL
 Sponsor: Pittsburgh Conference on Analytical
 Chemistry and Applied Spectroscopy
 www.pittcon.org

MICROSCIENCE Microscopy Congress 2014 (MMC2014)

July 1–3, 2014
 Manchester Central, UK
 Sponsor: Royal Microscopical Society
 Email: info@rms.org.uk
 www.rms.org.uk

Inter/Micro: 65th Annual Applied Microscopy Conference

July 14–18, 2014
 McCrone Research Institute
 Chicago, IL

National Society for Histotechnology; 40th Annual Symposium/Convention

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

Microscopy & Microanalysis 2014

August 3–7, 2014
 Hartford, CT
 Sponsor: MSA, MAS, IMS
 Contact: Nichole Guy, Hachero Hill, Inc.
 Email: nicoleguy@conferencemanagers.com
 www.microscopy.org

IMC 2014: 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
 Email: nicoleguy@conferencemanagers.com
 www.microscopy.org

Meetings 2016

Microscopy & Microanalysis 2016

August 2–6, 2016
 Columbus, OH
 Email: nicoleguy@conferencemanagers.com
 www.microscopy.org