## 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**

## 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 2014

#### Pittcon '14

#### March 2-7, 2014

Chicago, IL

Sponsor: Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy www.pittcon.org

#### **Bioimaging 2014**

March 3-6, 2014

Angers, France www.bioimaging.biostec.org/Home.aspx

#### **SPIE Smart Structures/NDE 2014**

March 9-13. 2014

San Diego, CA http://spie.org/x12228.xml

## 3View Users Group Meeting and Symposium

#### March 12, 2014

Ghent, Belgium

www.vib.be/en/news/Pages/3View-Users-Group-Meeting-and-Symposium.aspx

## 2014 British Society for Cell Biology Spring Meeting

#### March 16-19, 2014

Warwick, UK

www.bscb.org/?url=meetings/spring2014/

## Imaging Synapse Structure and Function in the Vertebrate Brain

March 30-April 2, 2014

Janelia Farms, Ashburn, VA

http://janelia.org/conferences-events/overview

## Frontiers of Structural Biology (Z2)

#### March 30-April 4, 2014

Snowbird Resort, Snowbird, UT Sponsor: Keystone Symposia www.keystonesymposia.org/ index.cfm?e=web.meeting. program&meetingid=1306

## Electron Backscatter Diffraction (EBSD) Meeting

#### March 31-April 1, 2014

Charles Darwin House, London, UK www.rms.org.uk/events/Forthcoming\_Events/ EBSD2014

## Henry Kunkel Society's 22nd Annual Meeting: Human Immunology in Health and Disease

## April 3-5, 2014

Rockefeller University, NY www.henrykunkelsociety.org/currentmeetings.asp

# How to Read a Map: Understanding Structure-Function Relationships in the Brain

#### April 6-9, 2014

Janelia Farms, Ashburn, VA http://janelia.org/conferences-events/overview

## International Conference on Renewable Energies and Power Quality (ICREPQ'14)

#### April 8-10, 2014

University of Córdoba, Córdoba, Spain www.icrepq.com

## FOM 2014: Focus on Microscopy 2014

#### April 13-16, 2014

Sydney, Australia www.focusonmicroscopy.org

### 2014 MRS Spring Meeting

#### April 21-25, 2014

Sponsor: Materials Research Society San Francisco, CA www.mrs.org/spring2014

## 4<sup>th</sup> International Advances in Applied Physics and Materials Science Congress & Exhibition (APMAS 2014)

April 24-27, 2014

Fethiye, Mugla, Turkey www.apmas2014.org

## 4<sup>th</sup> Annual World Congress of Molecular & Cell Biology

April 25-28, 2014

Dalian, China www.bitlifesciences.com

## **Experimental Biology 2014**

#### April 26-30, 2014

Sponsor: American Physiological Society San Diego, CA www.the-aps.org/mm/Conferences/EB

## Biomedical Optics (BIOMED)

## April 26-30, 2014

Miami, FL

www.osa.org/en-us/meetings/topical\_meetings/biomedical\_optics\_%28biomed%29

## American Society for Investigative Pathology Annual Meeting

## April 26-30, 2014

San Diego, CA

www.asip.org/meetings/2014/index.cfm

## Histochemistry 2014: The Histochemical Society Annual Meeting

## April 26-30, 2014

San Diego, CA

http://histochemicalsociety.org/ Histochemistry-2014.aspx

## Forensics Europe Expo 2014

April 29-30, 2014

Olympia, London, UK www.forensicseuropeexpo.com

## IEEE International Symposium on Biomedical Imaging

## April 30-May 5, 2014

Beijing, China

http://biomedicalimaging.org/2014

#### **ARVO 2014 Annual Meeting**

## May 4-8, 2014

Orlando, FL

Sponsor: Association for Research in Vision and Ophthalmology
www.arvo.org/annual\_meeting/program

## **SIAM Conference on Imaging Science** (IS14)

#### May 12-14, 2014

Hong Kong, China

Sponsor: Society for Industrial and Applied Mathematics

www.siam.org/meetings/is14

## The 48th Annual Scientific Meeting of the Israel Society for Microscopy

#### May 13-14, 2014

Weizmann Institute of Science, Rehovot, Israel http://ism.technion.ac.il/ism-2014

## **European Calcified Tissue Society 2014** Congress

#### May 17-20, 2014

Prague, Czech Republic www.ectscongress.org/2014

#### CYTO 2014: International Society for Advancement of Cytometry

#### May 17-21, 2014

Ft. Lauderdale, FL

Email: isac@faseb.org

http://cytoconference.org/2014/Home.aspx

## ISGN-5: 5th International Symposium on **Growth of III-Nitrides**

#### May 18-22, 2014

Atlanta, GA

www.mrs.org/isgn-5

#### NANOSMAT-USA 2014

## May 19-22, 2014

Rice University, Houston, TX www.nanosmat-usa.com

## 14th Annual European Light Microscopy Initiative

## May 20-23, 2014

Oslo, Norway

www.mn.uio.no/ibv/elmi2014

## 3D Electron Microscopy: From Molecule to Organism

## May 22-23, 2014

UPMC, Paris, France

www.eurmicsoc.org/events/Flyer\_ UPMC\_3DEM\_2014.pdf

## NDNC 2014: New Diamond and Nano **Carbons Conference**

#### May 25-29, 2014

Chicago, IL

www.mrs.org/ndnc-2014

## Inter/Micro: 66th Annual Applied **Microscopy Conference**

## June 2-6, 2014

Sponsor: McCrone Research Institute, Chicago Contact: Iulie Antia

Email: intermicro@mcri.org

Phone: 312-842-7100 www.mcri.org

## EMIM 2014 9th European Molecular **Imaging Meeting**

#### June 4-6, 2014

Antwerp, Belgium

www.e-smi.eu/index.php?id=2575

## **Digital Image Processing Workshop**

## June 6, 2014

London, UK

Sponsor: Royal Microscopical Society (RMS) www.rms.org.uk/events/Forthcoming\_Events/ DigitalImageWorkshop

## Gordon Research Conference on **Imaging Science**

#### June 8-13, 2014

Stonehill College Easton, MA

www.osa.org/en-us/meetings/global\_calendar/ events/gordon\_research\_conference\_on\_ image\_science

#### SCANDEM2014

#### June 11-13, 2014

Linköping University, Sweden www.scandem2014.se

#### Nanotech 2014

#### June 15-19, 2014

Washington, D.C.

www.techconnectworld.com/Nanotech2014

#### **Live-Cell Imaging**

June 17-19, 2014

University of East Anglia, Norwich, UK Sponsor: The Physiological Society www.physoc.org/live-cell-imaging-17-19-june-2014

## Bionanoscopy 2014: 7th International Conference "Progress and Trends in Bionanoscopy"

## June 17-19, 2014

Moscow, Russia

www.nanoscopy.org/bionanoscopy/english/ welcome

## EBSD-2014 4th MAS Topical Conference on Electron Backscatter Diffraction

#### June 17-19, 2014

Carnegie Mellon University, Pittsburgh, PA www.microbeamanalysis.org/ topical-conferences/EBSD-2014/welcome

## **IFT14: Institute of Food Technologists** and Food Expo

#### June 21-24, 2014

New Orleans, LA

www.amfe.ift.org/cms

## EMC 2014: 56th Electronic Materials Conference

## June 25-27, 2014

Santa Barbara, CA

www.mrs.org/56th-emc

#### MMC 2014: MICROSCIENCE Microscopy Congress 2014

#### June 30-July 3, 2014

Manchester Central, UK

Sponsor: Royal Microscopical Society

Email: info@rms.org.uk www.mmc2014.org.uk

## 9th FENS Forum of Neuroscience

#### July 5-9, 2014

Milan, Italy

http://fens2014.neurosciences.asso.fr/index.php

## 16th European Congress on **Biotechnology**

#### July 13-16, 2014

Edinburgh, Scotland www.ecb16.com

### **Quantitative Medical Imaging**

## July 13-17, 2014

Seattle, WA

www.osa.org/en-us/meetings/ optics\_and\_photonics\_congresses/ imaging\_and\_applied\_optics/ quantitative\_medical\_imaging

## Ultrapath XVII

## July 27-August 1, 2014

Ashville, NC

www.ultrapath.org

## Microscopy & Microanalysis 2014

#### August 3-7, 2014

Hartford, CT

Sponsors: Microscopy Society of America, Microanalysis Society, International Metallographic Society Contact: Nichole Guy, Hachero Hill, Inc. Email: nicoleguy@conferencemanagers.com www.microscopy.org

## National Society for Histotechnology; 40th Annual Symposium/Convention

#### August 22-27, 2014

Austin, TX

Sponsor: National Society for Histotechnology Email: histo@nsh.org www.nsh.org

#### 26th European Congress of Pathology

#### August 30-September 3, 2014

London, UK

www.esp-congress.org

www.seap.es/documents/10157/150510/1st\_ Announcement Lisbon.pdf

## CPO-9: 9th International Conference on **Charged Particle Optics**

## August 31-September 5, 2014

Brno, Czech Republic

Sponsor: Institute of Scientific Instruments of the ASCR

Email: cpo9@isibrno.cz www.cpo-9.org

## SPM on SPM 2014: International **Conference on Scanning Probe** Microscopy on Soft and Polymeric **Materials**

### September 2-6, 2014

Toronto, Canada

www.spm-p.org/spm-on-spm-2014.aspx

## 8th International Workshop on Zinc Oxide and Related Materials (IWZnO 2014)

#### September 7–11, 2014

Niagara Falls, Ontario, Canada www.mrs.org/IWZnO-2014

## IMC 2014: 18<sup>th</sup> International Microscopy Congress

#### September 7-12, 2014

Prague, Czech Republic

Sponsor: The Czechoslovak Microscopy Society Email: info@imc2014.com

www.imc2014.com

## 9<sup>th</sup> NANOSMAT: 9<sup>th</sup> International Conference on Surfaces, Coatings and Nanostructured Materials

#### September 8-11, 2014

Trinity College Dublin, Ireland Email: info@nanosmat.co.uk www.nanosmat-conference.com

### LEEM/PEEM-9: Low Energy Electron Microscopy (LEEM)/Photoelectron Emission Microscopy (PEEM)

#### September 14-18, 2014

Berlin Germany

www.fz-juelich.de/pgi/EN/Leistungen/ ConferencesAndWorkshops/LEEMPEEM-9/\_ node.html

## XV International Conference on Electron Microscopy

#### September 15-18, 2014

AGH University of Science and Technology, Kraków, Poland www.em2014.agh.edu.pl/main

### EMAS 2014 Regional Workshop on Electron Probe Microanalysis of Materials Today

## September 21-24, 2014

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

## ASMB 2014: American Society for Matrix Biology

October 12-15, 2014

Cleveland, OH

www.asmb.net/2014\_meeting.php

## XRM 2014: The International Conference on X-ray Microscopy

## October 26-31, 2014

Melbourne, Australia www.xrm2014.com

## SVP 74th Annual Meeting

November 5-8, 2014

Berlin, Germany

Sponsor: Society of Vertebrate Paleontology Email: meetings@vertpaleo.org

http://vertpaleo.org/Annual-Meeting/Future-Past-Meetings.aspx

## 2014 IEEE Nuclear Science Symposium and Medical Imaging Conference

#### November 8-15, 2014

Seattle, WA

Sponsor: Nuclear and Plasma Sciences Society www.nss-mic.org/2014

#### Neuroscience 2014

#### November 15-19, 2014

Washington, DC

Sponsor: Society for Neuroscience www.sfn.org

#### MRS Fall Meeting & Exhibit

#### November 30-December 5, 2014

Boston, MA

Sponsor: Materials Research Society www.mrs.org/fall2014

#### **ASCB Annual Meeting**

#### December 6-10, 2014

Philadelphia, PA

Sponsor: American Society for Cell Biology http://am.ascb.org/meetings

#### Courses 2014

## Workshop on FRET and FLIM Microscopy

## March 10-15, 2014

Charlottesville, VA

www.kcci.virginia.edu/workshop

## Immunohistochemistry and Microscopy (ICHM)

#### March 15-20, 2014

Marine Biology Laboratory (MBL), Woods Hole, MA

http://hermes.mbl.edu/education/courses/ special\_topics/ihcm.html

### **INS-510 Scanning Electron Microscopy**

#### March 24-28, 2014

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.hookecollege.com

#### **Electron Microscopy Spring School**

## March 31-April 4, 2014

University of Leeds, UK

Sponsor: Royal Microscopy Society (RMS) www.rms.org.uk/events/Forthcoming\_Events/ EMcourse

## INS-520 Transmission Electron Microscopy (TEM)

## April 1-3, 2014

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.hookecollege.com

## EMBO Practical Course in Advanced Optical Microscopy

## April 2-12, 2014

Plymouth, UK

Sponsor: European Microscopy Society (EMS) www.mba.ac.uk/embo-course

## The Big Freeze: A Course in Cryo Techniques for Electron Microscopy

April 6-11, 2014

Rothamsted Research, Harpenden, UK Sponsor: Royal Microscopical Society (RMS) www.rms.org.uk/events/Forthcoming\_Events/ bigfreeze

## Electron Crystallography School— Introduction to electron diffraction tomography

## April 7-11, 2014

Darmstadt, Germany

www.staff.uni-mainz.de/kolb/ECSchool2014/ ECS.htm

## IAP-605 Infrared Polymer Analysis

## April 9-11, 2014

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.hookecollege.com

## Requimte AFT Training Workshop

#### April 14-17, 2014

Porto, Portugal

Email: afmhelp@gmail.com http://bit.ly/T0uO22

## AnalytiX-2014: BIT's 3<sup>rd</sup> Annual Conference and EXPO

April 25-28, 2014

Dalian, China

www.bitlifesciences.com/analytix2014

## **Confocal Microscopy Course**

## April 29-May 2, 2014

University of York, York, UK www.york.ac.uk/biology/technology-facility/ imaging-cytometry/ic-courses/confocal-course

## Quantitative Fluorescence Microscopy

May 16-22, 2014

Mount Desert Island Biological Laboratory, ME www.mdibl.org/courses/Quantitative\_ Fluorescence\_Microscopy/159

## MEI-660: Gunshot Residue Identification

#### May 17-19, 2014

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.hookecollege.com

## 6<sup>th</sup> Aberration-Corrected Electron Microscopy and EELS School

June 2-6, 2014

McMaster University, Hamilton, Canada Sponsor: Canadian Centre for Electron Microscopy http://ccem.mcmaster.ca/outreach-courses.shtml

## Inter/Micro-66<sup>th</sup> Annual Applied Microscopy Conference

June 2-6, 2014

Chicago, IL

Sponsor: McCrone Research Institute www.mcri.org/home/section/101/inter-micro

## European Molecular Imaging Meeting— The EMIM 2014

#### June 4-6, 2014

Antwerp, Belgium

www.e-smi.eu/index.php?id=2575

## Lehigh Microscopy School 2014 Scanning Electron Microscopy

#### June 8-13, 2014

Bethlehem, PA

Contact: Sharon Coe Email: sharon.coe@Lehigh.edu www.lehigh.edu/microscopy

## Workshop on Electron Wave Imaging (Holo-Workshop)

#### June 9-13, 2014

Dresden, Germany

www.eurmicsoc.org/spons\_events.html

## **INS-500: Modern Polarized Light** Microscopy

June 9-13, 2014

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.hookecollege.com

## Physiology: Modern Cell Biology Using Microscopic, Biochemical and **Computational Approaches**

June 15-August 3, 2014

Marine Biology Laboratory (MBL),

Woods Hole, MA

http://hermes.mbl.edu/education/courses/ summer/course\_physio.html

### **Light Microscopy Summer School**

July 13-16, 2014

University of York, UK

Sponsor: Royal Microscopical Society (RMS) www.rms.org.uk/events/Forthcoming\_Events/ LightMicroscopySummerSchool/ LMsummerschool

## **INS-610: Advanced Imaging Techniques** for Scanning Electron Microscopy

July 14-15, 2014

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.hookecollege.com

## 14th TEM UCA Summer Workshop

July 14-18, 2014

Cadiz University, Puerto Real, Cadiz, Spain www2.uca.es/dept/cmat\_qinor/catalisis/ tem-uca/home.htm

#### **Getting the Most from Your Confocal**

July 17-18, 2014

University of York, York, UK Sponsor: Royal Microscopical Society www.rms.org.uk/events/Forthcoming\_Events/ GettingthemostfromyourConfocal

## IMAGINE: Methods in Imaging of Energy Material Microstructure: 2<sup>nd</sup> **International PhD Summer School**

August 25-29, 2014

Sjalland, Denmark www.ecs.dtu.dk/phdsummerschool

## **FEBS Practical Course on** Microspectroscopy: Functional Imaging of Biological Systems

September 2-11, 2014

Nijmegen, The Netherlands www.microspectroscopy-course.eu

#### **FLIM-FRET Workshop**

September 9-10, 2014

Glasgow, UK

www.lambertinstruments.com/events/events/ eventsbycategory

## **EMAS: Regional Workshop on Electron** Probe Microanalysis of Materials Today.

September 21-24, 2014

Leoben, Austria www.emas-web.net

## **Company Events 2014**

## From 3D Light to 3D Electron Microscopy: Correlative Microscopy for the Life Sciences

March 9-11, 2014

Ghent, Belgium

http://microscopy.zeiss.com/microscopy/en\_de/ dynamic-content/training-and-education/ electron-microscopy-courses/correlativemicroscopy-ghent-2014.html?

#### FLIM Workshop 2014

March 27-28, 2014

Amsterdam, The Netherlands

Sponsor: Lambert Instruments & Nikon Instruments

www.lambertinstruments.com/component/ chronoforms/?chronoform=workshop2014

## **EELS & EFTEM Analysis Training School**

April 8-11, 2014

Pleasanton, CA

Sponsor: Gatan, Inc

www.gatan.com/company/news/news11251302.php

## AnalytiX 2014: BIT's 3rd Annual Conference and Expo

April 25-28, 2014

Dalian, China

www.bitlifesciences.com/AnalytiX2014

#### Meetings 2015

## 2015 MRS Spring Meeting & Exhibit

April 6-10, 2015

San Francisco, CA

Sponsor: Materials Research Society www.mrs.org/spring2015

## Microscopy & Microanalysis 2015

August 3-7, 2015

Portland, OR

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

#### Multinational Congress on Microscopy

August 23-29, 2015

Eger, Hungary

www.mcm2015.com

#### National Society for Histotechnology; 41st Annual Symposium/Convention

August 28-September 2, 2015

Washington, DC

Sponsor: National Society for Histotechnology Email: histo@nsh.org www.nsh.org

#### Neuroscience 2015

October 17-21, 2015

Washington, DC

Sponsor: Society for Neuroscience www.sfn.org

## Single-Molecule Microscopy and Spectroscopy

November 14-16, 2015

London, UK

www.rsc.org/ConferencesAndEvents/ RSCConferences/FD/FD184/index.asp

#### 2015 MRS Fall Meeting & Exhibit

November 29-December 4, 2015

Boston, MA

Sponsor: Materials Research Society (MRS) www.mrs.org/fall2015

#### Meetings 2016

#### Microscopy & Microanalysis 2016

July 25-28, 2016

Columbus, OH

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

## EMC2016: 16th European Microscopy Congress

August 28-September 2, 2016

Lyon, France

Sponsor: European Microscopy Society

http://emc2016.fr

## National Society for Histotechnology; 42<sup>nd</sup> Annual Symposium/ Convention

September 16-21, 2016

Long Beach, CA

Sponsor: National Society for Histotechnology Email: histo@nsh.org www.nsh.org

#### Neuroscience 2016

November 12–16, 2016

San Diego, CA

Sponsor: Society for Neuroscience

www.sfn.org

## Meetings 2017

#### Microscopy & Microanalysis 2017

July 23-27, 2017

St. Louis, MO

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

## National Society for Histotechnology; 43rd Annual Symposium/ Convention

September 15-20, 2017

Orlando, FL

Sponsor: National Society for Histotechnology Email: histo@nsh.org www.nsh.org

#### Neuroscience 2017

November 11-15, 2017

Washington, DC

Sponsor: Society for Neuroscience www.sfn.org

## Meetings 2018

## Microscopy & Microanalysis 2018

August 5-9, 2018

Baltimore, MD

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