#### Calendar

## Edited by Paul Webster p.webster@oak-crest.org



#### 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 2018

#### 11th International LEEM/PEEM Workshop

#### November 1-3, 2018

Chongqing, China http://leempeem11.com

#### Neuroscience 2018

#### November 3-7, 2018

San Diego, CA Sponsor: Society for Neuroscience www.sfn.org

## 15<sup>th</sup> International Conference and Exhibition on Materials Science and Engineering

#### November 7-9, 2018

Atlanta, Georgia

https://materialsscience.conferenceseries.com

## International Meeting on Optical Biosensors

#### November 15-17, 2018

Ghent, Belgium

https://vibconferences.be/event/international-meeting-on-optical-biosensors

#### MRS 2018 Fall Meeting

November 25-30, 2018

Boston, MA

www.mrs.org/fall2018

#### Advanced Microscopy Techniques for Plant-Microbe Interaction Analysis

#### November 26-30, 2018

Tulln/Vienna, Austria

Email: microscopy@ait.ac.at

www.plant-microbe-microscopy.com

#### PacSurf 2018: Pacific Rim Symposium on Surfaces, Coatings, & Interfaces

#### December 2-6, 2018

Waikoloa, HI

www.pacsurf.org

## American Conference on Materials Research and Technology

#### December 3-4, 2018

Las Vegas, NV

https://pagesconferences.com/materialsresearch-technology-conference/index.php

## **European Microbiology Research Conference**

December 3-5, 2018

Valencia, Spain

http://europeanmicrobiology.madridge.com

## EMBL Conference: From Images to Knowledge with ImageJ & Friends

#### December 6-8, 2018

Heidelberg, Germany

www.embl.de/training/events/2018/ IMJ18-01

## American Society for Cell Biology (ASCB) 2018 Annual Meeting

#### December 8-12, 2018

San Diego, CA

http://ascb.org/future-ascb-annual-meetings

## ICON-2DMat 2018: 4<sup>th</sup> International Conference on 2D Materials and Technologies

#### December 10-13, 2018

Melbourne, Australia www.fleet.org.au/icon2dmat

## Smart NanoMaterials 2018: Advances, Innovation and Application

December 10-13, 2018

Paris, France www.snaia2018.com

#### Courses 2018

#### Advanced Imaging Techniques for Scanning Electron Microscopy

November 5-6, 2018

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/Scanning-Electron-Microscopy-Advanced-Imaging

#### **Advanced X-ray Microanalysis**

#### November 7-9, 2018

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/Scanning-Electron-Microscopy-Advanced-EDS

#### **Polarized Light Microscopy**

#### November 12-16, 2018

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/polarized-light-microscopy-course

#### Electron Microscopy Course: The Basics from A to W

#### November 12-16, 2018

Amsterdam and Wageningen,

The Netherlands

www.cellularimaging.nl/electron-microscopycourse-the-basics-from-a-to-w

## Atomic Force Microscopy/Scanning Probe Microscopy (AFM/SPM)

November 13-14, 2018

Westmont, IL

Sponsor: Hooke College of Applied Sciences

## "Pier Giorgio Merli" (S)TEM School in Materials Science 2018–2019

November 19-23, 2018; February 4-8, 2019

Bologna, Italy

http://temschool.bo.imm.cnr.it

#### Microinjection in Zebrafish and Medaka: From Transgenesis to CRISPR

November 20-22, 2018

Heidelberg, Germany www.embl.de/training/events/2018/ZEB18-01

#### Advanced Microscopy Techniques for **Plant-Microbe Interaction Analysis**

November 26-30, 2018

Vienna, Austria

www.plant-microbe-microscopy.com

#### Scanning Electron Microscopy

December 3-7, 2018

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/afm-training-course

#### Single Particle Cryo-EM School

December 10-13, 2018

Leeds, UK

www.rms.org.uk/discover-engage/eventcalendar/single-particle-cryo-em-school.html

#### **Company Events 2018**

#### **Biological TEM Workshop**

November 6-8, 2018

Hatfield, PA

Sponsor: Electron Microscopy Sciences www.emsdiasum.com/microscopy/academy/ courses/biotem3.aspx

#### **Biological SEM Workshop**

November 13-15, 2018

Hatfield, PA

Sponsor: Electron Microscopy Sciences www.emsdiasum.com/microscopy/academy/ courses/biosem3.aspx

#### Meetings 2019

#### 46th Conference on the Physics and Chemistry of Surfaces and Interfaces (PCSI-46)

January 13-17, 2019

Santa Fe, NM

https://pcsi2019.avs.org

#### 13th EMSI Winter Conference on "Imaging the Biomechanics of Life" (TOPIM 2019)

January 13-18, 2019

Les Houches, France

www.e-smi.eu/index.php?id=2784

#### BiOS19 - Biomedical Optics 2019 | Part of SPIE Photonics West 2019

February 2-7, 2019

San Francisco, CA

http://spie.org/conferences-and-exhibitions/ photonics-west/bios?utm\_id=rpwbcaw&SSO=1

#### Cell Symposium: Single Cells: Technology to Biology

February, 24-26, 2019

www.cell-symposia.com/single-cells/default.asp

#### Biophysical Society 63rd Annual Meeting

March 2-6, 2019

Baltimore, MD

www.biophysics.org/Meetings/AnnualMeeting/ FutureAnnualMeetings/tabid/495/Default.aspx

#### EMIM 2019: 14th European Molecular **Imaging Meeting**

March 9-22, 2019

Glasgow, UK

www.e-smi.eu/index.php?id=1976

#### **PITTCON Conference & Expo 2019**

March 17-21, 2019

Philadelphia, PA

https://pittcon.org

#### 14th European Molecular Imaging Meeting - EMIM 2019

March 19-22, 2019

Glasgow, UK

www.e-smi.eu/index.php?id=1976

#### Frontiers of Characterization and **Metrology for Nanoelectronics**

March 25-29, 2019

Monterey, CA

www.nist.gov/news-events/events/2017/03/ frontiers-characterization-and-metrologynanoelectro

#### **ACS Spring Meeting: Chemistry for New Frontiers**

March 31-April 4, 2019

Orlando, FL

www.acs.org/content/acs/en/meetings/ national-meeting/abstract-submission. html?sc=meetings\_1800815\_mtg\_ %20OR19 od

#### Frontiers of Characterization and Metrology for Nanoelectronics (FCMN)

April 1-4, 2019

Monterey, CA

Contact: Della Miller; e-mail: della@avs.org

#### 21st International Conference on Microscopy of Semiconducting Materials (MSM-XXI)

April 9-12, 2019

Cambridge, UK

www.events.iop.org/e/21st-internationalconference-on-microscopy-of-semiconductingmaterials-msm-xxi-5383d2a4890049da8ad86e4 7f96f8215/page.html

#### FOM2019: Focus on Microscopy 2019

April 14-17, 2019

London, UK

www.microbeamanalysis.eu/events/event/ 57-fom2019-focus-on-microscopy-2019

#### MRS Spring Meeting & Exhibit

April 22-26, 2019

Phoenix, AZ

www.mrs.org/spring2019

#### SVC 62<sup>nd</sup> Annual Technical Conference (TechCon'19)

April 27-May 2, 2019

Long Beach, CA www.svc.org

#### Sixth International Symposium Frontiers in Polymer Science

May 5-8, 2019

Budapest, Hungary

www.elsevier.com/events/conferences/frontiersin-polymer-science

#### PICO 2019 - Fifth Conference on **Frontiers of Aberration Corrected Electron Microscopy**

May 5-9, 2019

Kasteel Vaalsbroek, Netherlands www.er-c.org/pico2019/about.htm

#### EMAS 2019 - 16th European Workshop on Modern Developments and **Applications in Microbeam Analysis**

May 19-23, 2019

Trondheim, Norway www.microbeamanalysis.eu/EMAS\_files/ PDF\_files/EMAS2019\_1st-announcement.pdf

#### ICMCTF'19- International Conference on Metallurgical **Coatings & Thin Films**

May 19-24, 2019

San Diego, CA

www2.avs.org/conferences/ICMCTF

#### 14th International Symposium on Macrocyclic and Supramolecular Chemistry

June 2-6, 2019

Lecce, Italy

https://ismsc2019.eu

#### Gordon Research Seminar - Three **Dimensional Electron Microscopy**

June 8-9, 2019

Hong Kong, China www.grc.org/three-dimensional-electronmicroscopy-grs-conference/2019

#### **Gordon Research Conference - Three Dimensional Electron Microscopy**

June 9-14, 2019

Hong Kong, China

www.grc.org/three-dimensional-electronmicroscopy-conference/2019

#### 9th International Colloids Conference

June 16-19, 2019

Barcelona, Spain

www.elsevier.com/events/conferences/ international-colloids-conference

#### 6th Nano Today Conference

June 16-20, 2019

Lisbon, Portugal

www.elsevier.com/events/conferences/nanotoday-conference

## 3<sup>rd</sup> International Conference on Applied Surface Science

June 17-20, 2019

Pisa, Italy

www.elsevier.com/events/conferences/internationalconference-on-applied-surface-science

#### MAS Topical Conference: QMA 2019

June 24-27, 2019

Minneapolis, MN

www.microbeamanalysis.eu/events/event/58-mas-topical-conference-qma-2019

## mmc2019: Microscience Microscopy Congress 2019

July 1-4, 2019

Manchester, UK

www.mmc-series.org.uk

#### 13<sup>th</sup> International Conference on Nitride Semiconductors

July 7-12, 2019

Bellevue, WA

www.mrs.org/icns-13

#### Gordon Research Conference - Tissue Microstructure Imaging

July 7-12, 2019

South Hadley, MA

www.grc.org/tissue-microstructure-imaging-conference/2019

#### 19<sup>th</sup> International Conference on Atomic Layer Deposition (ALD 2019)

July 21-24, 2019

Bellevue, WA

https://ald2019.avs.org

#### Microscopy & Microanalysis 2019

August 4-8, 2019

Portland, OR

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

#### DXC 2019: Denver X-Ray Conference 2019

August 5-9, 2019

Lombard, IL

www.dxcicdd.com

#### MC2019 Microscopy Conference

September 1-5, 2019

Berlin, Germany

www.microscopy-conference.de

## MCM2019: 14<sup>th</sup> Multinational Congress on Microscopy

September 15-20, 2019

Belgrade, Serbia

#### National Society for Histology, 45<sup>th</sup> Annual Symposium

September 20-25, 2019

New Orleans, LA

http://www.histoconvention.org/futuredates.cfm

## 35<sup>th</sup> North American Molecular Beam Epitaxy Conference (NAMBE 2019)

September 25-29, 2019

Boise, ID

E-mail: paulsimmonds@boisestate.edu

## Materials Science & Technology (MS&T) 2019

#### September 29-October 3, 2019

Portland, OR

www.showsbee.com/fairs/42389-Materials-Science-Technology-2019.html

#### Neuroscience 2019

October 19-23, 2019

Chicago, IL

Sponsor: Society for Neuroscience

www.sfn.org

## AVS 66<sup>th</sup> International Symposium & Exhibition

October 20-25, 2019

Columbus, OH

www.avs.org/symposium

## International Thin Films Conference (TACT2019)

November 17-20, 2019

Taipei, Taiwan

http://tact2019.conf.tw/site/page.aspx?pid=901 &sid=1245&lang=en

#### MRS 2019 Fall Meeting

December 1-6, 2019

Boston, MA

www.mrs.org/fall2019

#### Courses 2019

#### **Pigment Identification**

January 14-18, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/pigment-identification-course

#### Raman Microspectroscopy

January 22-24, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/raman-spectroscopy-course

#### Basic Course Resin Embedding and Ultrathin Sectioning

January 23-25, 2019

Utrecht, Netherlands

www.cellbiology-utrecht.nl/em-courses/basiccourse-resin.html

#### Basic Course Cryosectioning and Immunogold Labeling of Thawed Frozen Sections (Tokuyasu Technique)

January 28-31, 2019

Utrecht, Netherlands

www.cellbiology-utrecht.nl/em-courses/basic-course-cryosectioning.html

#### Pier Giorgio Merli (S)TEM School in Materials Science 2018-2019 (2<sup>nd</sup> Part: Practical Course)

February 4-8, 2019

Bologna, Italy

http://temschool.bo.imm.cnr.it

#### Photomicrography and Scientific Imaging

February 19-21, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/photomicrography-and-scientific-imaging

#### **Basic Microscopy**

February 20, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/Basic-Microscopy

#### **Polarized Light Microscopy**

February 25-March 1, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/polarized-light-microscopy-course

#### Scanning Electron Microscopy

March 4-8, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/scanning-electronmicroscopy-course

#### **Infrared Microscopy**

March 18-20, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/ftir-training-course

## Transgenic Animals – Micromanipulation Techniques

March 27-28, 2019

Heidelberg, Germany Sponsor: EMBL

www.embl.de/training/events/2019/EPP19-01

## Atomic Force Microscopy/Scanning Probe Microscopy (AFM/SPM)

April 3-4, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/afm-training-course

## High-Accuracy CLEM: Applications at Room Temperature and in Cryo

April 7-12, 2019

Heidelberg, Germany Sponsor: EMBL

www.embl.de/training/events/2019/LEM19-01

#### Gunshot Residue Identification

May 1-2, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/gunshot-residue-identification-course

#### White-Powder Unknowns

May 6-10, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/white-powder-

unknowns-course

## Fundamentals of Widefield and Confocal Microscopy and Imaging

May 13-17, 2019

Heidelberg, Germany Sponsor: EMBL

www.embl.de/training/events/2019/MIC19-01

#### Sample Preparation Techniques

May 14-16, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/sample-preparation-techniques

## Advanced Fluorescence Imaging Techniques

May 19-24, 2019

Heidelberg, Germany

Sponsor: EMBL

www.embl.de/training/events/2019/MIC19-02

#### Forensic Hair Analysis

May 20-24, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/Forensic-Hair-Analysis

#### **Polarized Light Microscopy**

June 3-7, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/polarized-lightmicroscopy-course

#### **Basic Microscopy**

June 19, 2019

Westmont, IL

Sponsor: Hooke College of Applied Sciences www.mccrone.com/Basic-Microscopy

#### **Super-Resolution Microscopy**

July 8-13, 2019

Heidelberg, Germany Sponsor: EMBL

www.embl.de/training/events/2019/MIC19-03

#### **Meetings 2020**

### Biophysical Society 64<sup>th</sup> Annual Meeting February 15–19, 2020

San Diego, CA

www.biophysics.org/Meetings/AnnualMeeting/ FutureAnnualMeetings/tabid/495/Default.aspx

#### 2020 MRS Spring Meeting & Exhibit

April 13-17, 2020

Phoenix, AZ

www.mrs.org/spring2020

## ICMCTF'20- International Conference on Metallurgical Coatings & Thin Films

April 26-May 1, 2020

San Diego, CA

www2.avs.org/conferences/ICMCTF/2019/index.htm

#### **FENS Forum 2020**

July 11-15, 2020

Glasgow, Scotland Email: forum2020@fens.org

www.fens.org/News-Activities/Calendar/ Meetings/2020/07/FENS-Forum-2020

#### Microscopy & Microanalysis 2020

August 2-6, 2020

Milwaukee, WI

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

## emc2020: 17<sup>th</sup> European Microscopy Congress

August 23-28, 2020

Copenhagen, Denmark www.emc2020.eu

#### Neuroscience 2020

October 24-28, 2020

Washington, DC

Sponsor: Society for Neuroscience

www.sfn.org

## AVS 67<sup>th</sup> International Symposium & Exhibition

October 25-30, 2020

Denver, CO

www.avs.org/symposium

#### 2020 MRS Fall Meeting & Exhibit

November 29-December 3, 2020

Boston, MA

www.mrs.org/fall2020

#### **Meetings 2021**

#### mmc2021: Microscience Microscopy Congress 2021

July 5-8, 2021

Manchester, UK

www.mmc-series.org.uk

#### Microscopy & Microanalysis 2021 August 1-5, 2021

Pittsburgh, PA

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

#### Neuroscience 2021

November 13-17, 2021

Chicago, IL

Sponsor: Society for Neuroscience

www.sfn.org

#### Meetings 2022

#### **FENS Forum 2022**

July 9-13, 2022

Paris, France

Email: forum2022@fens.org

www.fens.org/News-Activities/Calendar/ Meetings/2022/07/FENS-Forum-2022

#### Microscopy & Microanalysis 2022

July 31-August 4, 2022

Portland, OR

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

#### Meetings 2023

#### Microscopy & Microanalysis 2023

July 24-28, 2023

Minneapolis, MN

www.microscopy.org

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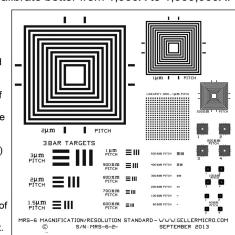
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