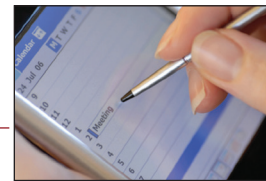


# Calendar

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](http://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

## Meetings 2019

### Biophysical Society 63<sup>rd</sup> Annual Meeting

**March 2–6, 2019**

Baltimore, MD

[www.biophysics.org/Meetings/AnnualMeeting/FutureAnnualMeetings/tabid/495/Default.aspx](http://www.biophysics.org/Meetings/AnnualMeeting/FutureAnnualMeetings/tabid/495/Default.aspx)

### EMIM 2019: 14<sup>th</sup> European Molecular Imaging Meeting

**March 9–22, 2019**

Glasgow, UK

[www.e-smi.eu/index.php?id=1976](http://www.e-smi.eu/index.php?id=1976)

### PITTCON Conference & Expo 2019

**March 17–21, 2019**

Philadelphia, PA

<https://pittcon.org>

### 14<sup>th</sup> European Molecular Imaging Meeting – EMIM 2019

**March 19–22, 2019**

Glasgow, UK

[www.e-smi.eu/index.php?id=1976](http://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-metrology-nanoelectro](http://www.nist.gov/news-events/events/2017/03/frontiers-characterization-and-metrology-nanoelectro)

### 6<sup>th</sup> World Conference on Neurology and Neurosurgery

**March 27–28, 2019**

Paris, France

[www.meetingsint.com/conferences/neurology](http://www.meetingsint.com/conferences/neurology)

### 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](http://www.acs.org/content/acs/en/meetings/national-meeting/abstract-submission.html?sc=meetings_1800815_mtg_%20OR19_od)

### Symposium “Correlative and in situ microscopy in materials research”

**April 1–4, 2019**

Regensburg, Germany

[regensburg19.dpg-tagungen.de/programm/abstract](http://regensburg19.dpg-tagungen.de/programm/abstract)

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

**April 1–4, 2019**

Monterey, CA

Contact: Della Miller; e-mail: [della@avs.org](mailto:della@avs.org)

### Keystone Symposia: Imaging Across Scales - Leveraging the Revolution in Resolution

**April 7–10, 2019**

Snowbird, UT

[www.keystonesymposia.org/19D1](http://www.keystonesymposia.org/19D1)

### 21<sup>st</sup> International Conference on Microscopy of Semiconducting Materials (MSM-XXI)

**April 9–12, 2019**

Cambridge, UK

[www.events.iop.org/e/21st-international-conference-on-microscopy-of-semiconducting-materials-msm-xxi-5383d2a4890049da8ad86e47f96f8215/page.html](http://www.events.iop.org/e/21st-international-conference-on-microscopy-of-semiconducting-materials-msm-xxi-5383d2a4890049da8ad86e47f96f8215/page.html)

### Symposium on Recent Advances in Microscopy Characterization of Photonic and Optoelectronic Materials (POEM2019)

**April 10–11, 2019**

London, UK

FOM2019: Focus on Microscopy 2019

**April 14–17, 2019**

London, UK

[www.microbeamanalysis.eu/events/event/57-fom2019-focus-on-microscopy-2019](http://www.microbeamanalysis.eu/events/event/57-fom2019-focus-on-microscopy-2019)

### Botanical Microscopy 2019

**April 14–18, 2019**

Oxford, UK

[www.rms.org.uk/discover-engage/event-calendar/botanical-microscopy-2019.html](http://www.rms.org.uk/discover-engage/event-calendar/botanical-microscopy-2019.html)

### ICAMME'19 – The International Conference on Advanced Materials, Microscopy and Energy

**April 15–19, 2019**

Meknès, Morocco

<https://icamme19.sciencesconf.org>

### MRS Spring Meeting & Exhibit

**April 22–26, 2019**

Phoenix, AZ

[www.mrs.org/spring2019](http://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](http://www.svc.org)

### Sixth International Symposium Frontiers in Polymer Science

**May 5–8, 2019**

Budapest, Hungary

[www.elsevier.com/events/conferences/frontiers-in-polymer-science](http://www.elsevier.com/events/conferences/frontiers-in-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](http://www.er-c.org/pico2019/about.htm)

# Microscopy AND Microanalysis

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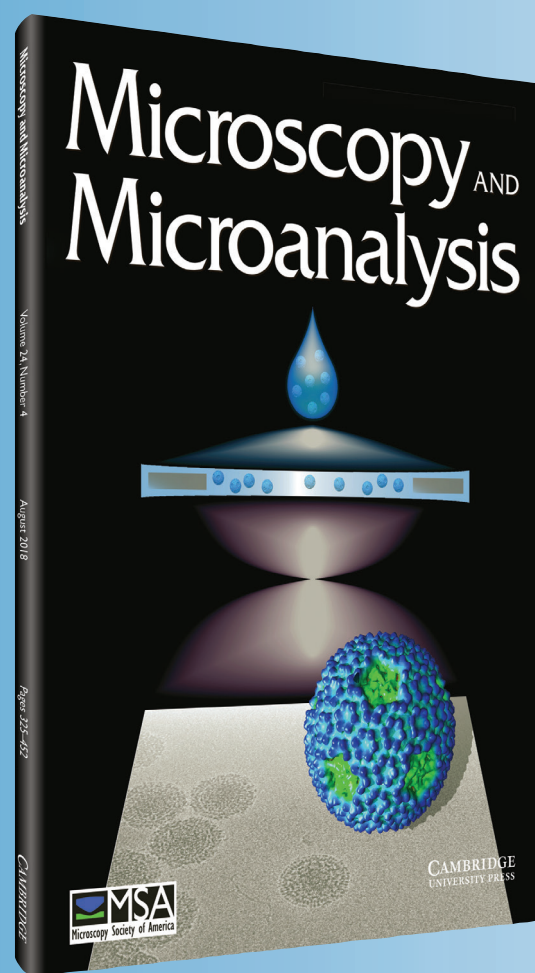
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[cambridge.org/mam](http://cambridge.org/mam)

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**EMAS 2019 - 16<sup>th</sup> European Workshop on Modern Developments and Applications in Microbeam Analysis****May 19–23, 2019**

Trondheim, Norway

<https://www.microbeamanalysis.eu>**ICMCTF'19- International Conference on Metallurgical Coatings & Thin Films****May 19–24, 2019**

San Diego, CA

[www2.avs.org/conferences/ICMCTF](http://www2.avs.org/conferences/ICMCTF)**ISPM 2019 – International Scanning Probe Microscopy Conference****May 26–29, 2019**

Louvain-la-Neuve, Belgium

<http://uclouvain.be/en/research-institutes/libst/ispm-2019.html>**Advanced Quantitative Transmission Electron Microscopy: Materials Research in Several Dimensions****May 27–31, 2019**

Nice, France

[www.european-mrs.com/advanced-quantitative-transmission-electron-microscopy-materials-research-several-dimensions-emrs](http://www.european-mrs.com/advanced-quantitative-transmission-electron-microscopy-materials-research-several-dimensions-emrs)**14<sup>th</sup> 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-electron-microscopy-grs-conference/2019](http://www.grc.org/three-dimensional-electron-microscopy-grs-conference/2019)**Gordon Research Conference – Three Dimensional Electron Microscopy****June 9–14, 2019**

Hong Kong, China

[www.grc.org/three-dimensional-electron-microscopy-conference/2019](http://www.grc.org/three-dimensional-electron-microscopy-conference/2019)**15<sup>th</sup> International Symposium on Sputtering and Plasma Processes (ISSP2019)****June 11–14, 2019**

Kanazawa, Japan

<http://issp2019.org>**6<sup>th</sup> International Symposium on Advanced Microscopy and Theoretical Calculations****June 14–15, 2019**

Nagoya, Japan

[www.amtc6.com](http://www.amtc6.com)**9<sup>th</sup> International Colloids Conference****June 16–19, 2019**

Barcelona, Spain

[www.elsevier.com/events/conferences/international-colloids-conference](http://www.elsevier.com/events/conferences/international-colloids-conference)**6<sup>th</sup> Nano Today Conference****June 16–20, 2019**

Lisbon, Portugal

[www.elsevier.com/events/conferences/nano-today-conference](http://www.elsevier.com/events/conferences/nano-today-conference)**4<sup>th</sup> International Workshop on TEM Spectroscopy in Material Science****June 17–19, 2019**

Uppsala, Sweden

[www.teknik.uu.se/applied-materials-science/research-groups/electron-microscopy-and-nanoengineering/4th-international-workshop-on-tem-spectroscopy-in-material-science/](http://www.teknik.uu.se/applied-materials-science/research-groups/electron-microscopy-and-nanoengineering/4th-international-workshop-on-tem-spectroscopy-in-material-science/)**3<sup>rd</sup> International Conference on Applied Surface Science****June 17–20, 2019**

Pisa, Italy

[www.elsevier.com/events/conferences/international-conference-on-applied-surface-science](http://www.elsevier.com/events/conferences/international-conference-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](http://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](http://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](http://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](http://www.grc.org/tissue-microstructure-imaging-conference/2019)**Edinburgh Super-Resolution Imaging Consortium (ESRIC) Summer School****July 15–20, 2019**

Edinburgh, UK

[www.rms.org.uk/discover-engage/event-calendar/esric-super-resolution-summer-school-2019.html](http://www.rms.org.uk/discover-engage/event-calendar/esric-super-resolution-summer-school-2019.html)**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](mailto:nicoleguy@conferencemanagers.com)  
[www.microscopy.org](http://www.microscopy.org)**DXC 2019: Denver X-Ray Conference 2019****August 5–9, 2019**

Lombard, IL

[www.dxcicdd.com](http://www.dxcicdd.com)**25<sup>th</sup> International Congress on X-ray Optics and Microanalysis (ICXOM-25)****August 5–9, 2019**

Lombard, IL

[www.dxcicdd.com](http://www.dxcicdd.com)**MC2019 Microscopy Conference****September 1–5, 2019**

Berlin, Germany

[www.microscopy-conference.de](http://www.microscopy-conference.de)**EUROMAT 2019****September 1–5, 2019**

Stockholm, Sweden

<http://euromat2019.fems.eu>**MCM2019: 14<sup>th</sup> Multinational Congress on Microscopy****September 15–20, 2019**

Belgrade, Serbia

[www.sdm.edu.rs/mcm2019](http://www.sdm.edu.rs/mcm2019)**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](mailto: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](http://www.showsbee.com/fairs/42389-Materials-Science-Technology-2019.html)**EMBO|EMBL Symposium: Seeing is Believing - Imaging the Molecular Processes of Life****October 9–12, 2019**

Heidelberg, Germany

[www.embo-embl-symposia.org/symposia/2019/EES19-09](http://www.embo-embl-symposia.org/symposia/2019/EES19-09)**Neuroscience 2019****October 19–23, 2019**

Chicago, IL

Sponsor: Society for Neuroscience

[www.sfn.org](http://www.sfn.org)**AVS 66<sup>th</sup> International Symposium & Exhibition****October 20–25, 2019**

Columbus, OH

[www.avs.org/symposium](http://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](http://www.mrs.org/fall2019)

**Courses 2019**

**Scanning Electron Microscopy**  
**March 4–8, 2019**  
 Westmont, IL  
 Sponsor: Hooke College of Applied Sciences  
[www.mccrone.com/scanning-electron-microscopy-course](http://www.mccrone.com/scanning-electron-microscopy-course)

**Infrared Microscopy**

**March 18–20, 2019**  
 Westmont, IL  
 Sponsor: Hooke College of Applied Sciences  
[www.mccrone.com/ftir-training-course](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://www.mccrone.com/Forensic-Hair-Analysis)

**Lehigh Microscopy School: Scanning Electron Microscopy, X-ray Microanalysis, Transmission Electron Microscopy**

**June 2–7, 2019**  
 Bethlehem, PA  
[www.lehigh.edu/microscopy](http://www.lehigh.edu/microscopy)

**Polarized Light Microscopy**

**June 3–7, 2019**  
 Westmont, IL  
 Sponsor: Hooke College of Applied Sciences  
[www.mccrone.com/polarized-light-microscopy-course](http://www.mccrone.com/polarized-light-microscopy-course)

**EMAT Workshop on Transmission Electron Microscopy**

**June 11–21, 2019**  
 Antwerp, Belgium  
<http://ematworkshop.uantwerpen.be>

**Basic Microscopy**

**June 19, 2019**  
 Westmont, IL  
 Sponsor: Hooke College of Applied Sciences  
[www.mccrone.com/Basic-Microscopy](http://www.mccrone.com/Basic-Microscopy)

**Super-Resolution Microscopy**

**July 8–13, 2019**  
 Heidelberg, Germany  
 Sponsor: EMBL  
[www.embl.de/training/events/2019/MIC19-03](http://www.embl.de/training/events/2019/MIC19-03)

**Edinburgh Super-Resolution Imaging Consortium (ESRIC) Summer School**

**July 15–20, 2019**  
 Edinburgh, Scotland  
[www.rms.org.uk/discover-engage/event-calendar/esric-super-resolution-summer-school-2019.html](http://www.rms.org.uk/discover-engage/event-calendar/esric-super-resolution-summer-school-2019.html)

**EMBL Course: Volume Electron Microscopy by Automated Serial SEM**

**October 20–25, 2019**  
 Heidelberg, Germany  
[www.embl.de/training/events/2019/VEM19-01](http://www.embl.de/training/events/2019/VEM19-01)

**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](http://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](http://www.mrs.org/spring2020)

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

**April 26–May 1, 2020**  
 San Diego, CA  
[www2.avso.org/conferences/ICMCTF/2019/index.htm](http://www2.avso.org/conferences/ICMCTF/2019/index.htm)

**FENS Forum 2020**

**July 11–15, 2020**  
 Glasgow, Scotland  
 Email: [forum2020@fens.org](mailto:forum2020@fens.org)  
[www.fens.org/News-Activities/Calendar/Meetings/2020/07/FENS-Forum-2020](http://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](mailto:nicoleguy@conferencemanagers.com)  
[www.microscopy.org](http://www.microscopy.org)

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

**August 23–28, 2020**  
 Copenhagen, Denmark  
[www.emc2020.eu](http://www.emc2020.eu)

**Neuroscience 2020**

**October 24–28, 2020**  
 Washington, DC  
 Sponsor: Society for Neuroscience  
[www.sfn.org](http://www.sfn.org)

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

**October 25–30, 2020**  
 Denver, CO  
[www.avs.org/symposium](http://www.avs.org/symposium)

**2020 MRS Fall Meeting & Exhibit**

**November 29–December 3, 2020**  
 Boston, MA  
[www.mrs.org/fall2020](http://www.mrs.org/fall2020)

## Meetings 2021

### EMAS 2021 – 17th European Workshop on Modern Developments and Applications in Microbeam Analysis

May 16–20, 2021

Krakow, Poland

[www.microbeamanalysis.eu/events/event/60-emas-2021-17th-european-workshop-on-modern-developments-and-applications-in-microbeam-analysis](http://www.microbeamanalysis.eu/events/event/60-emas-2021-17th-european-workshop-on-modern-developments-and-applications-in-microbeam-analysis)

### mmc2021: Microscience Microscopy Congress 2021

July 5–8, 2021

Manchester, UK

[www.mmc-series.org.uk](http://www.mmc-series.org.uk)

### Microscopy & Microanalysis 2021

August 1–5, 2021

Pittsburgh, PA

Email: [nicoleguy@conferencemanagers.com](mailto:nicoleguy@conferencemanagers.com)

[www.microscopy.org](http://www.microscopy.org)

### Microscopy Conference 2021

August 23–27, 2021

Vienna, Austria

[www.microscopy-conference.de](http://www.microscopy-conference.de)

### Neuroscience 2021

November 13–17, 2021

Chicago, IL

Sponsor: Society for Neuroscience

[www.sfn.org](http://www.sfn.org)

## Meetings 2022

### FENS Forum 2022

July 9–13, 2022

Paris, France

Email: [forum2022@fens.org](mailto:forum2022@fens.org)

[www.fens.org/News-Activities/Calendar/Meetings/2022/07/FENS-Forum-2022](http://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](mailto:nicoleguy@conferencemanagers.com)

[www.microscopy.org](http://www.microscopy.org)

## Meetings 2023

### Microscopy & Microanalysis 2023

July 24–28, 2023

Minneapolis, MN

[www.microscopy.org](http://www.microscopy.org)

## Meetings 2024

### Microscopy & Microanalysis 2024

July 28–August 1, 2024

Cleveland, OH

[www.microscopy.org](http://www.microscopy.org)

MT

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