# Calendar

# Edited by Paul Webster

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#### 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 2017

#### Light Microscopy Facility Managers Meeting 2017

January 5, 2017

York, UK

www.rms.org.uk/discover-engage/event-calendar/lightmicroscopy-facility-managers-meeting-2017.html

#### **EM-UK Facility Managers Meeting**

January 13, 2017

#### Leeds, UK

www.rms.org.uk/discover-engage/event-calendar/ em-uk-facility-managers-2017.html

2017 January • www.microscopy-today.com

#### WSMSE'17: The World Symposium on Materials Science and Engineering 2017

January 18–20, 2017 Hong Kong, China https://global.acs.org/events/the-worldsymposium-on-materials-science-andengineering-2017-wsmse17

#### 28th New Zealand Conference on Microscopy

January 31–February 3, 2017 Auckland, New Zealand www.microscopy2017.co.nz

### AMAS XIV - 14th Australian Microbeam Biennial Symposium

### February 6-10, 2017

Brisbane, Australia www.microscopy.org/events/ AMAS\_XIV\_Brochure.pdf

#### Biophysical Society 61st Annual Meeting

February 11–15, 2017 New Orleans, LA www.biophysics.org/Meetings/AnnualMeeting/ Future/tabid/495/Default.aspx

#### NEUBIAS 2020: Bioimage Analysis Symposium

February 15–17, 2017 Lisbon, Portugal http://eubias.org/NEUBIAS

#### Cryogenic Preparation and Imaging Strategies for Soft Matter in Materials Science

February 23, 2017 London, UK www.rms.org.uk/discover-engage/eventcalendar/cryogenic-preparation-imaging.html

# Microscopy Characterization of

# **Organic-Inorganic Interfaces**

February 23–24, 2017 London, UK www.rms.org.uk/discover-engage/eventcalendar/microscopy-characterization-2017. html

# Pittcon 2017 Conference & Expo

March 5–9, 2017 Chicago, IL http://pittcon.org/pittcon-2017

#### 5<sup>th</sup> International Cryo-TEM Workshop March 6–10, 2017 Eindhoven, The Netherlands

Eindhoven, The Netherlands www.cryotem.nl/about/WS/workshop.html

#### Frontiers of Characterization and Metrology for Nanoelectronics

March 21–23, 2017 Monterey, CA www2.avs.org/conferences/FCMN

# Novel Techniques in Microscopy

April 2-5, 2017 San Diego, CA E-mail: custserv@osa.org www.osa.org/en-us/meetings/global\_ calendar/events/novel\_techniques\_ in\_microscopy\_%281%29

#### 253rd ACS National Meeting & Exposition

#### April 2-6, 2017

San Francisco, CA www.acs.org/content/acs/en/meetings/ nationalmeetings/meetings.html

### EBSD 2017

April 2–14, 2017 Oxford, UK www.rms.org.uk/discover-engage/eventcalendar/ebsd-2017.html

#### 44<sup>th</sup> IOP Plasma Physics Conference

April 3–6, 2017 Oxford, UK http://plasma2017.iopconfs.org/home

#### EMR2017: III Energy & Materials Research Conference

April 5–7, 2017 Lisbon, Portugal http://emr2017.org

# FOM 2017: Focus on Microscopy 2017

April 9–12, 2017 Bordeaux, France www.focusonmicroscopy.org

# 19th Microscopy of Semi Conducting Materials

April 9–13, 2017 Oxford, UK www.rms.org.uk/discover-engage/eventcalendar/msm-xix.html

#### 2017 MRS Spring Meeting & Exhibit

April 17–21, 2017 Phoenix, AZ www.mrs.org/spring2017

#### American Society for Investigative Pathology Annual Meeting

April 22–26, 2017 San Francisco, CA www.asip.org/meetings/EB\_future.cfm CrossMark

## EB2017: Experimental Biology 2017

April 22–26, 2017 Chicago, IL http://experimentalbiology.org/2017/Home.aspx

#### Histochemistry 2017

April 22–26, 2017 Chicago, IL http://histochemicalsociety.org/Meetings-and-Courses/Histochemistry-2017.aspx

#### ICMCTF'17 – International Conference On Metallurgical Coatings & Thin Films

April 24–28, 2017 San Diego, CA Contact: Phyllis Greene Email: pgreene@mrl.uiuc.edu

### PICO 2017: Fourth Conference on Frontiers of Aberration Corrected Electron Microscopy

April 30–May 4, 2017 Kasteel Vaalsbroek, The Netherlands www.er-c.org/pico2017/about.htm

#### EMAS 2017 – 15th European Workshop on Modern Developments and Applications In Microbeam Analysis and Iumas vii

May 7–11, 2017 Konstanz, Germany Email: luc.vantdack@uantwerpen.be www.microbeamanalysis.eu/events

#### CMCS 2017 – Canadian Microscopy and Cytometry Symposium

May 9–12, 2017 Montreal, Canada www.cmcs-scmc.ca

# HSM 2017 – Annual meeting of the

Hungarian Society for Microscopy May 11–13, 2017 Siófok, Hungary http://picasso.elte.hu/lang1/index.html

# ISM 2017: 51st Annual Meeting of the

Israel Society for Microscopy May 22–23, 2017 Rehovot, Israel www.ismicroscopy.org.il/ism2017

# EMHTR 2017: Electron Microscopy with

High Temporal Resolution May 29-31, 2017 Strasbourg, France https://emhtr2017.sciencesconf.org

# Scandem 2017 – Annual Conference of the Nordic Microscopy Society

June 5–9, 2017 Reykjavik, Iceland http://scandem2017.hi.is

# International Workshop on Computational Nanotechnology

June 5–9, 2017 Windermere, UK http://iwcn2017.iopconfs.org/home

#### ToScA Texas (Tomography) June 6–8, 2017

Austin, TX Sponsor: Royal Microscopical Society www.rms.org.uk/discover-engage/event-calendar/ tosca-texas-2017.html

#### **Flow Chemistry**

June 8–9, 2017 Barcelona, Spain https://global.acs.org/events/flow-chemistry

#### European Conferences on Biomedical Optics (ECBO)

June 25-29, 2017 Munich, Germany www.osa.org/en-us/meetings/topical\_meetings/ european\_conferences\_on\_biomedical\_optics

#### Microscience Microscopy Congress and EMAG2017 (mmc2017)

July 3–6, 2017 Manchester, UK Sponsor: Royal Microscopical Society Email: contact@mmc-series.org.uk www.mmc-series.org.uk

#### 14<sup>th</sup> International Symposium on Sputtering and Plasma Processes (ISSP 2017)

**July 5–8, 2017** Nonoichi, Japan http://issp2017.jp

# Super-Resolution Workshop 2017

July 7, 2017 Leeds, UK www.rms.org.uk/discover-engage/event-calendar/ super-resolution-workshop-2017.html

#### SDB 76th Annual Meeting

July 13–17, 2017 Minneapolis, MN Sponsor: Society for Developmental Biology Email: blanche.capel@duke.edu www.sdbonline.org/meeting?ResourceID=2715

#### 17<sup>th</sup> International Conference Atomic Layer Deposition (ALD 2017) July 15-18, 2017 Denver, CO www.ald-avs.org

www.ald-avs.org

### Denver X-Ray Conference

**July 31–August 4, 2017** Big Sky, MT www.dxcicdd.com

# Microscopy & Microanalysis 2017

August 6–10, 2017 St. Louis, MO Email: nicoleguy@conferencemanagers.com www.microscopy.org

# 254th ACS National Meeting & Exposition

August 20–24, 2017 Washington, DC www.acs.org/content/acs/en/meetings/ nationalmeetings/meetings.html

#### Microscopy Conference 2017

August 21-25, 2017

Lausanne, Switzerland www.mc2017.ch

#### 8<sup>th</sup> Abercrombie Meeting 2017: Cell Motility

September 11–14, 2017 Oxford, UK www.rms.org.uk/discover-engage/eventcalendar/abercrombie-meeting-2017.html

# 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

# International Conference on Silicon

#### Carbide and Related Materials 2017 September 17–22, 2017

Washington DC www.mrs.org/icscrm-2017/

#### SIMDALEE2017: Sources,

#### Interaction with Matter, Detection and Analysis of Low Energy Electrons 2017

September 18–22, 2017 Sardinia, Italy www.iap.tuwien.ac.at/www/simdalee2017/ index

#### **Cortex Evolution and Development**

September 24–27, 2017 Copenhagen, Denmark www.fens.org/Meetings/The-Brain-Conferences/ Cortex-Evolution-and-Development

#### 13th Multinational Congress on Microscopy

September 24–29, 2017 Rovinj, Croatia http://mcm2017.irb.hr

#### CIASEM 2017: XIV Interamerican Congress of Microscopy

September 25–29, 2017 Matanzas, Cuba E-mail: ciasem2017@imre.uh.cu www.ciasem2017.sld.cu

# AVS 64th International Symposium and Exhibition

October 29–November 3, 2017 Tampa, FL Contact: Yvonne Towse Email: yvonne@avs.org www.avs.org

#### ISTFA 2017: 43rd International Symposium for Testing and Failure Analysis

November 5–9, 2017 Pasadena, CA www.asminternational.org/web/istfa-2017/home

#### Neuroscience 2017

November 11–15, 2017

Washington, DC Sponsor: Society for Neuroscience www.sfn.org

#### 2017 MRS Fall Meeting & Exhibit

**November 26–December 1, 2017** Boston, MA www.mrs.org/fall2017

#### American Society for Cell Biology (ASCB) 2017 Annual Meeting

December 2–6, 2017 Philadelphia, PA http://ascb.org/future-ascb-annual-meetings

# Courses 2017

# Foundations of Electron Microscopy

January 10–11, 2017 Baltimore MD http://hemi.jhu.edu/academic-programs/shortcourses/foundations-of-electron-microscopy

# Basics of Resin Embedding and Sectioning for Electron Microscopy

January 16–18, 2017 Utrecht, The Netherlands www.cellbiology-utrecht.nl/em-courses/basiccourse-resin.html

#### Basics of Cryosectioning and Immunolabeling (Tokuyasu Technique) January 20–23, 2017

Utrecht, The Netherlands www.cellbiology-utrecht.nl/em-courses/basiccourse-cryosectioning.html

#### Winterschool 2017: Practical Course in Advanced Microscopy

January 22–27,2017 Zurich, Switzerland www.zmb.uzh.ch/en/teaching/Winterschool.html

# Fundamentals of Non-Destructive Testing

January 30-February 1, 2017 Novelty, OH www.asminternational.org/materials-resources/ results/-/journal\_content/56/10180/26821533/ CLASS

#### **European EELS & EFTEM School**

February 7–10, 2017 Graz, Austria http://lampy.tugraz.at/~felmi-zfe/portal/ page/portal/felmi/Teaching/LLL-Courses1/ GIF%20School2016.html

# Science and Technology of Materials

February 21–23, 2017 Novelty, OH

www.asminternational.org/materials-resources/ results/-/journal\_content/56/10180/26844034/ CLASS

#### Scanning Electron Microscopy March 6-10, 2017

Chicago, IL Sponsor: McCrone Research Institute www.mccrone.com/scanning-electronmicroscopy-course

# Immunohistochemistry and Microscopy (IHCM)

March 11–19, 2017 Woods Hole, MA www.mbl.edu/education/special-topics-courses/ immunohistochemistry-and-microscopy-ihcm

# Electron Microscopy Spring School 2017

March 26-31, 2017 Leeds, UK www.rms.org.uk/discover-engage/eventcalendar/em-spring-school-2017.html

#### **AFM Training Course**

April 10–13, 2017 Porto, Portugal http://afmhelp.com

### Advanced Workshop on Cryo-Electron Tomography

May 6–12, 2017 Vienna, Austria www.nexperion.net/cryotomo2017

#### Quantitative Electron Microscopy School

May 22–June 2, 2017 St-Aygulf, France http://qem2017.sciencesconf.org

#### CCEM Summer School on Electron Microscopy

# June 5–9, 2017

Hamilton, Ontario, Canada http://ccem.mcmaster.ca/outreach-courses. shtml

### Advanced Electron Microscopy for Cell Biology

June 13–23, 2017 Heidelberg, Germany www.embl.de/training/events/2017/EMM17-01/ index.html

# Fundamentals of Widefield and Confocal Microscopy and Imaging

June 19–23, 2017 Heidelberg, Germany www.embl.de/training/events/2017/MIC17-01/ index.html

#### Advanced Course Correlative Light Electron Microscopy June 22–27, 2017

Utrecht, The Netherlands www.cellbiology-utrecht.nl/em-courses/advancedcourse-correlative-light-electron-microscopy. html

#### **Biological TEM workshop**

July 8–10, 2017 Athens, GA Email: jpshield@uga.edu http://gem.uga.edu/event/ biological-tem-workshop

#### Super Resolution Microscopy

#### July 10-15, 2017

Heidelberg, Germany www.embl.de/training/events/2017/MIC17-03/ index.html

#### Light Microscopy Summer School

July 16–19, 2017 York, UK www.rms.org.uk/discover-engage/eventcalendar/light-microscopy-summerschool-2017.html

# Getting the Most from Your Confocal 2017

July 20–21, 2017 York, UK www.rms.org.uk/discover-engage/eventcalendar/getting-the-most-from-yourconfocal-2017.html

#### ESRIC Super-Resolution Summer School 2017

**July 31, 2017** Edinburgh, UK

www.rms.org.uk/discover-engage/eventcalendar/esric-super-resolution-summerschool-2017.html

#### RMS International Flow Cytometry Course

September 11–15, 2017 York, UK www.rms.org.uk/discover-engage/event-calendar/ flow-cytometry-course-2017.html

#### **Confocal Raman Imaging**

September 25–27, 2017 Ulm, Germany www.raman.net

#### High-Accuracy Correlated Light and Electron Microscopy: Applications at Room Temperature and in Cryo

#### December 10-15, 2017

Heidelberg, Germany www.embl.de/training/events/2017/LEM17-01/ index.html

# Meetings 2018

Biophysical Society 62nd Annual Meeting

February 17–21, 2018 San Francisco, CA www.biophysics.org/Meetings/AnnualMeeting/ Future/tabid/495/Default.aspx

#### American Society for Investigative Pathology Annual Meeting

April 18–22, 2018 San Diego, CA www.asip.org/meetings/EB\_future.cfm

### FENS Forum 2018

July 7–11, 2018 Berlin, Germany Email: forum2018@fens.org www.fens.org/About-Neuroscience/ Calendar/Meetings/2018/07/FENS-Forum-2018

#### Microscopy & Microanalysis 2018

August 5–9, 2018 Baltimore, MD Email: nicoleguy@conferencemanagers.com www.microscopy.org

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

August 6–10, 2018 Westminster, CO www.dxcicdd.com

# XRM 2018: 14th International Conference on X-ray

Microscopy August 19–24, 2018

Saskatoon, Canada www.xrm2018.com

# Neuroscience 2018

November 3–7, 2018 San Diego, CA Sponsor: Society for Neuroscience www.sfn.org

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

December 8–12, 2018 tSan Diego, CA http://ascb.org/future-ascb-annualmeetings

# Meetings 2019

#### Microscopy & Microanalysis 2019

August 4–8, 2019 Portland, OR Email: nicoleguy@conferencemanagers.com www.microscopy.org

#### MC2019 Microscopy Conference

September 1–5, 2019 Berlin, Germany

#### Neuroscience 2019

October 19–23, 2019 Chicago, IL Sponsor: Society for Neuroscience www.sfn.org

### Meetings 2020

#### FENS Forum 2020

July 11–15, 2020 Glasgow, Scotland Email: forum2018@fens.org www.fens.org/About-Neuroscience/Calendar/ Meetings/2020/07/FENS-Forum-2020

#### Microscopy & Microanalysis 2020

August 2–6, 2020 Milwaukee, WI Email: nicoleguy@conferencemanagers.com www.microscopy.org

#### Neuroscience 2020

October 24–28, 2020 Washington, DC Sponsor: Society for Neuroscience www.sfn.org

### Meetings 2021

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



MATERIALS SCIENCE & ENGINEERING TEXAS A&M UNIVERSITY

# TENURE/ TENURE-TRACK: ASSISTANT, ASSOCIATE OR FULL PROFESSOR

Department of Materials Science and Engineering - Full-time position

**Position Summary:** The Department of Materials Science & Engineering at Texas A&M University invites applications for a tenured or tenure-track faculty position at the assistant, associate, or full professor level with expertise in **electron microscopy and microanalysis of materials (metals, ceramics and polymers) with the emphasis on in-situ characterization and/or high resolution microscopy**. Although we primarily seek candidates at the associate- and full-professor levels, exceptional candidates at the assistant-professor level will be also considered. Applicants must have an earned doctorate in materials science and engineering or a closely related engineering or science discipline. The successful applicants will be required to teach; advise and mentor graduate students; develop an independent, externally funded research program; participate in all aspects of the department's activities; and serve the profession. Strong written and verbal communication skills are required. Applicants should consult the department's website to review our academic and research programs (http://engineering.tamu.edu/materials).

**Required Education and Experience:** Applicants must have an earned doctorate in materials science and engineering or a closely related engineering or science discipline.

**Applications:** Applicants should submit a cover letter, curriculum vitae, teaching statement, research statement, and a list of 3–5 references by applying for this specific position at www.tamengineeringjobs.com. Full consideration will be given to applications received by February 1, 2017. Applications received after that date may be considered until positions are filled. It is anticipated the appointment will begin as early as fall 2017.

**EEOC Statement:** The members of Texas A&M Engineering are all Equal Opportunity/Affirmative Action/Veterans/Disability employers committed to diversity. It is the policy of these members to recruit, hire, train and promote without regard to race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity.