MEETING GUIDE & EXHIBITOR DIRECTORY

M&M 2026

MICROSCOPY & MICROANALYSIS

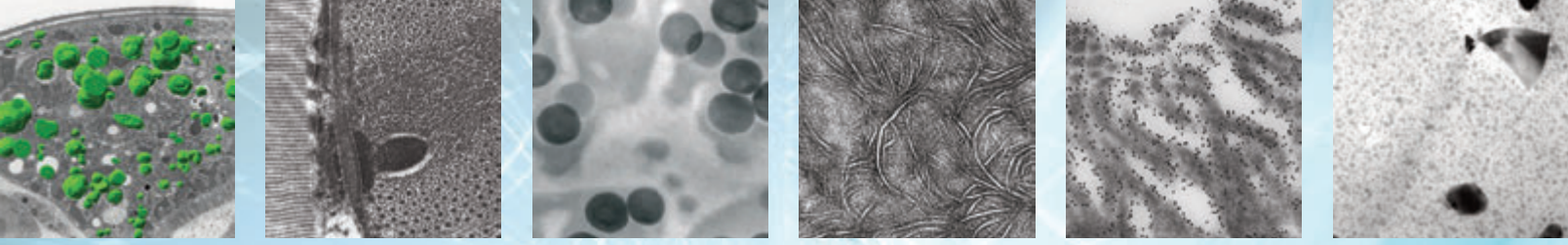
August 2-6 • Milwaukee, WI

MSA Microscopy Society of America

MAS Microanalysis Society

www.microscopy.org/MandM/2026

for up-to-date meeting information



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Live Ultramicrotomy comes to **M&M 2026** this August at the DiATOME Booth, with the **Leica UC Enuity** and **DiATOME Diamond Knives**. It's all happening at **Booth 318**.

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Handheld Diamond Cleaver

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Micro-surgical Tools

Table of Contents

Grant Jensen
Brigham Young University
President,
Microscopy Society of America

Andy Herzing
National Institute of Standards and Technology
President, Microanalysis Society

Questions?

TECHNICAL MEETING CONTENT:
2026 Program Chair
Mitra Taheri, Johns Hopkins | Whiting School of Engineering
2026ProgramChair@microscopy.org

EXHIBITS & EXHIBITORS:
Exhibits Manager
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Registration Manager
mmregistration@microscopy.org

GENERAL:
Meeting Manager
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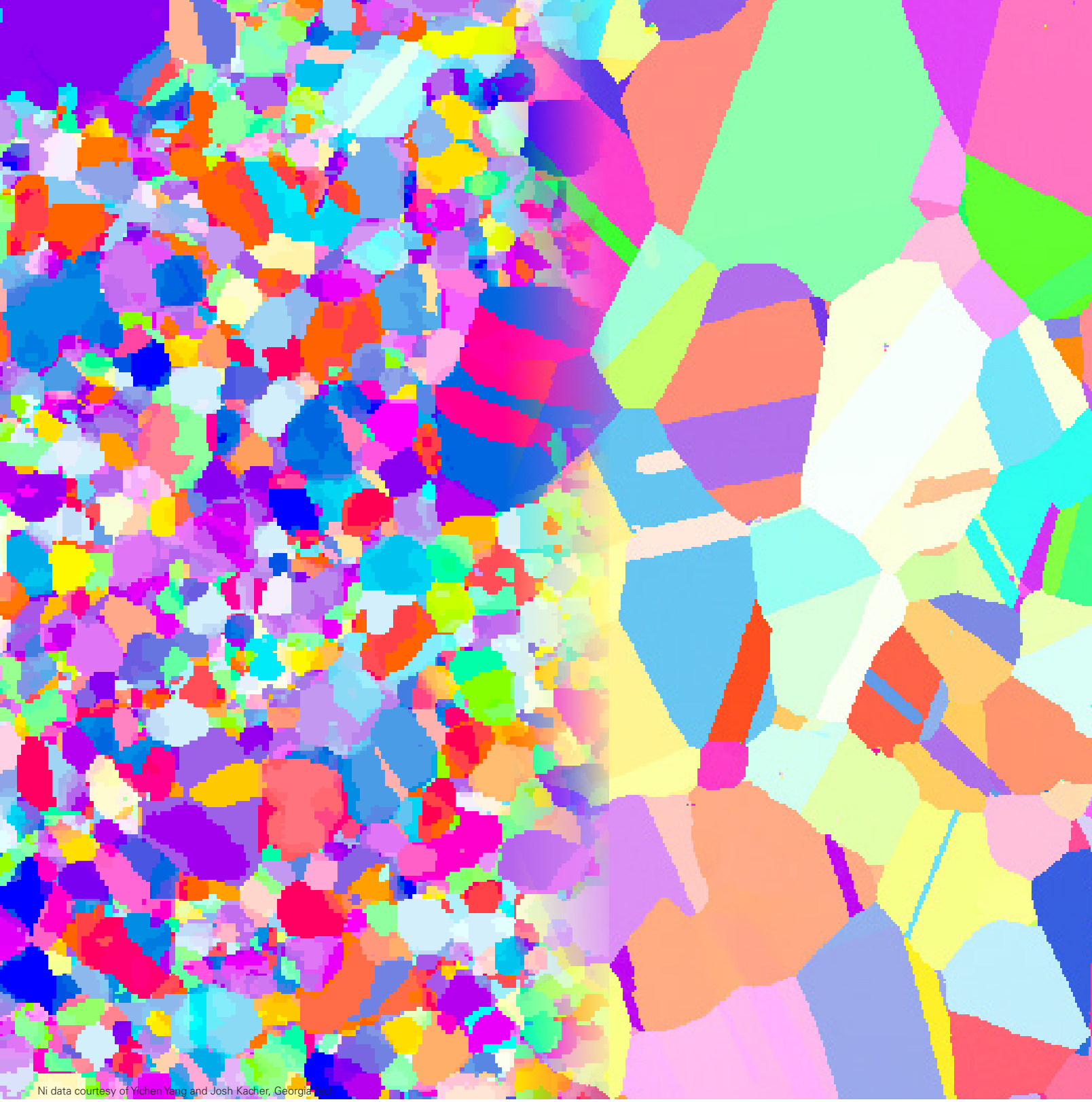
SPEAKERS & PROGRAMING:
Speaker Manager
MMSpeakers@microscopy.org

Are You a Member?

Join Today and Save on M&M 2026 Registration Fees!

Visit **http://microscopy.org** to join the Microscopy Society of America online, or for more information about the benefits of MSA membership.

Visit **http://the-mas.org** to find out the benefits of MAS membership.



Ni data courtesy of Yichen Yang and Josh Kacher, Georgia Tech

Elevate your analysis

We've built a strong reputation in electron microscopy by enabling deeper insight and more confident analysis. From revealing the finest details of complex structures to advancing new technologies, our work has helped elevate how scientists understand and interpret the world. As we look to the future, we're excited to continue working with our customers to push boundaries and elevate their analysis for years to come.

Join Gatan at M&M 2026, booth 809, www.gatan.com/mm2026

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Letter from the Presidents

On behalf of the Microscopy Society of America and the Microanalysis Society, we are pleased to invite you to join us in person, August 2–6, 2026, for Microscopy & Microanalysis 2026 in Milwaukee, Wisconsin, at the Baird Center. Discover the dynamic city of Milwaukee, where a rich industrial heritage blends seamlessly with a vibrant cultural scene along the shores of Lake Michigan. From its renowned museums and historic neighborhoods to its thriving food and arts communities, Milwaukee offers a welcoming and engaging backdrop for M&M 2026.

The Program Committee, led by Program Chair Mitra Taheri, has developed an outstanding program of symposia covering the latest advances in instrumentation and techniques, along with innovative applications across the analytical, biological, and physical sciences. We encourage you to explore the meeting website for full symposium descriptions and a schedule overview.

M&M 2026 promises an exceptional gathering of microscopists and industry leaders. Prior to the main meeting, take advantage of the popular Sunday Short Courses and Pre-Meeting Congresses. The MSA Student Council's Annual Pre-Meeting Congress will once again highlight outstanding student and early-career research, fostering collaboration and professional growth.

Join colleagues on Sunday evening at the Opening Welcome Reception to reconnect and build new connections. The scientific program officially begins Monday morning with the Plenary Session, featuring inspiring presentations in both the Physical and Biological Sciences, along with the recognition of award recipients from MSA and MAS.

In addition to the robust scientific program, M&M 2026 will feature the world's largest annual microscopy exhibition in the Exhibit Hall, showcasing the latest instrumentation, software, and accessories. Engage with exhibitors and attend vendor tutorials held Monday through Wednesday. Additional educational opportunities include focused tutorials, outreach programs, the Technologists' Forum, and interactive roundtable discussions.

M&M 2026 continues its tradition as the premier meeting for microscopy and microanalysis—offering unparalleled opportunities to stay at the forefront of emerging technologies, explore new scientific applications, and connect with colleagues from around the world.

We look forward to welcoming you to Milwaukee for M&M 2026!

Grant Jensen
Brigham Young University
President,
Microscopy Society of America

Andy Herzing
National Institute of Standards and Technology
President, Microanalysis Society

Future Meeting Dates

M&M 2027
MICROSCOPY & MICROANALYSIS
August 1-5, 2027 • Pittsburgh, PA

July 30–August 3, 2028
SEATTLE, WA

July 29–August 2, 2029
KANSAS CITY, MO

July 28–August 1, 2030
LOUISVILLE, KY

July 27–31, 2031
LONG BEACH, CA

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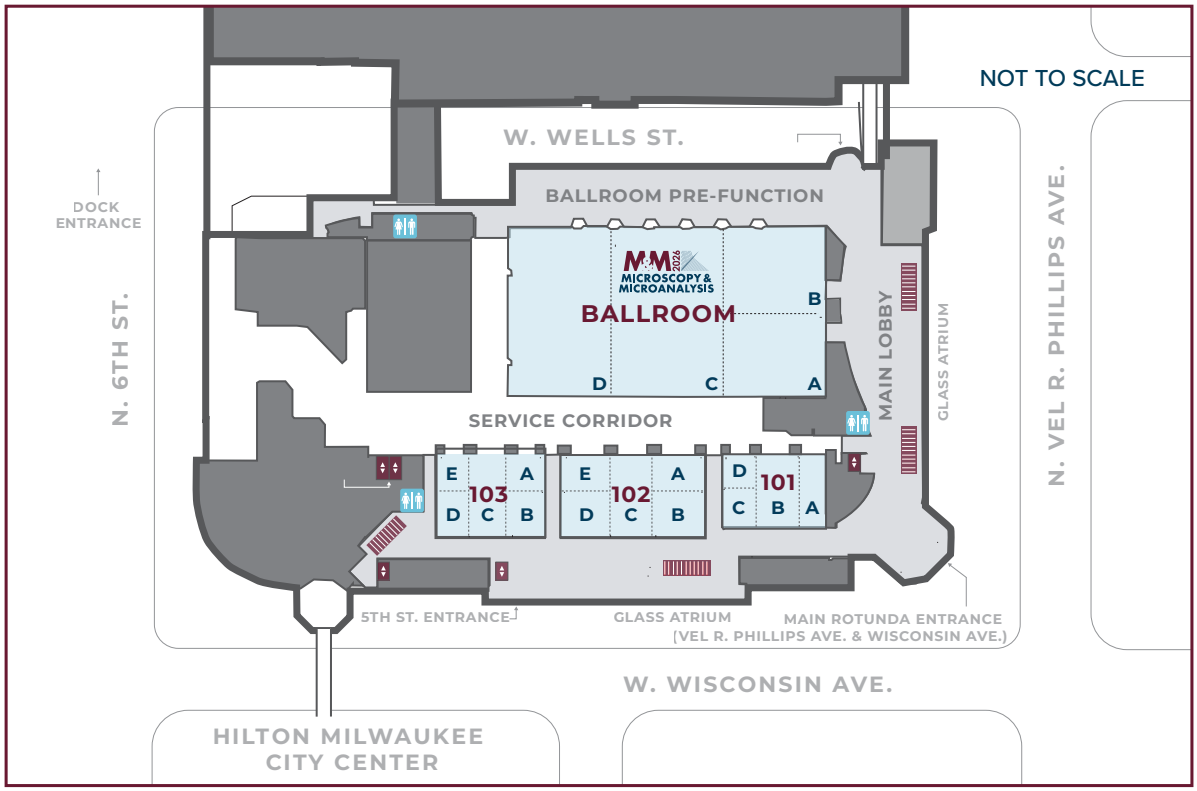
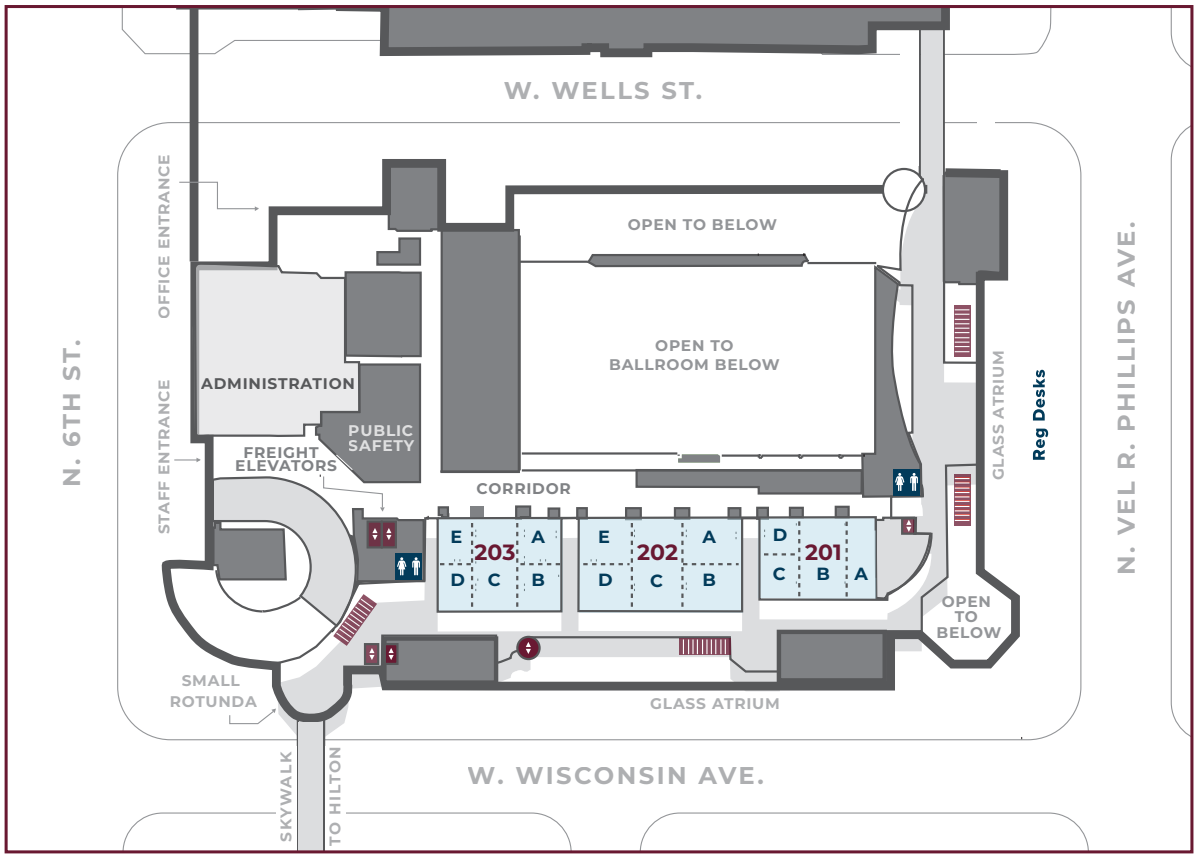
2026 Convention Center Floor Plans

Baird Center

Unless indicated otherwise, all official conference events will be held at the Baird Center in downtown Milwaukee.

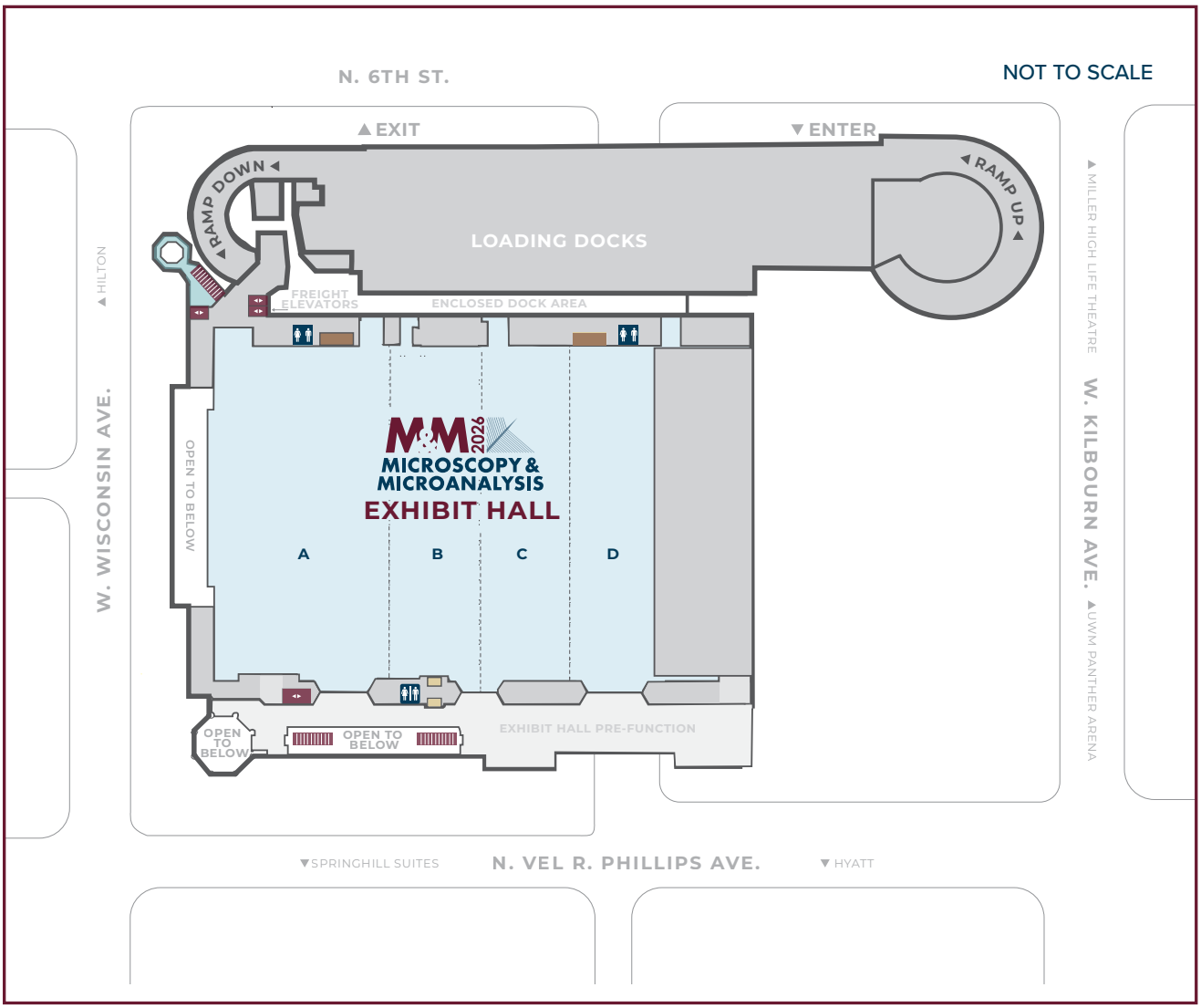




2026 Convention Center Floor Plans cont.

Baird Center

Unless indicated otherwise, all official conference events are being held at the Baird Center, located in downtown Milwaukee, WI.



Accessibility
If you require special accommodation in order to participate fully in the meeting, please ask to speak with the meeting manager, or email MeetingManager@microscopy.org. Requests made after July 1 or onsite at the meeting will be accommodated as much as possible.

Awards
Major Society Awards for MSA and MAS, along with M&M student awards, will be presented at the Plenary Session immediately following the first Plenary Talk (Monday morning). For detailed listings of all awards, criteria, and award winners, please visit https://microscopy.org/Society-Awards-Recipients

Cancellation and Refund Policy
Refund requests received prior to June 17, 2026 will be honored less a $75 administrative fee. No refunds will be issued for cancellations (for any reason) received on or after June 17, 2026, and no refunds will be issued on-site in Milwaukee. E-mail: MMRegistration@microscopy.org.

Guest & Child Policy
Only registered attendees are permitted entry to the conference sessions, exhibit halls, and other related events. Guests, including family members, friends, or non-registered individuals, are not allowed access to any part of the conference, including session rooms, networking events, and exhibit areas, unless they have purchased registration. Guest passes will not be provided.Children under the age of 16 must be accompanied by an adult at all times.

Food for Purchase
Inexpensive, portable breakfast and snack items are available for purchase in the convention center on the exhibit/registration level (7:30 am–10:30 am). Lunch concessions are available for purchase inside the exhibit hall during lunch hours (11:00 am–2:00 pm).

Milwaukee & Regional Visitor Information
Stop by the Visit Milwaukee booth located inside the convention center on the ground floor to pick up local information, including maps, dining guides and tour info, and visitor information on MKE and surrounding areas.

Internet & E-mail
Free wireless internet is available for M&M attendees in the Baird Center.

Job & Resume Postings/ Placement Office *(see MSA MegaBooth info on Page 24)*
Post your company's or department's job listing, peruse posted resumes for that perfect job candidate, or post your own resume. Take advantage of thousands of microscopists and microscopy companies all gathered in one place! Go to the MSA MegaBooth (Exhibit Hall) for details.

M&M 2027 – Meeting & City Information
Stop by for advance information on the 2027 M&M Meeting in Milwaukee, WI! The 2027 table is located in the main registration area, and has visitors guides, maps, and other important information.

MSA MegaBooth
Booth # 739
See complete details on Page 14
Check out all that MSA has to offer its members and M&M attendees, including recent editions of *Microscopy Today*, learn about the Outreach Committee, and join the Technologists' Forum.

Proceedings
Conference Proceedings will be available in a digital online format only. All Full Meeting registrations include a access to the proceedings online. The proceedings will be linked on the meeting platform and included in an email sent to all paid registrants.

MAS Booth
MAS has a membership and information booth located in the Exhibit Hall. Sign up for membership, get information on Society events at or after the M&M Meeting, and talk with MAS members and stakeholders to learn how to get involved!

Smoking Policy
M&M 2026 is a smoke-free meeting. If you wish to smoke, you will need to go outside (street level).

Volunteer Room
The volunteer & student bursary office is in Room 203D on the 2nd floor. Check in here for volunteer assignments and sign-outs.

PMC X60 – For Students, Post-Docs, and Early Career Professionals Social

Organized by MSA Student Council

Saturday, August 1, 2026 | 6:30 PM - 8:30 PM

Location: GATHER at the Deer District

Place holder for information about PMC X60 Social Event.

M&M 2026 Sunday Evening Welcome Reception

Baird Center – Ballroom D, Ground Floor

Sunday, August 2, 2026 | 6:30 PM - 8:30 PM

One ticket is included with most registrations (see Registration Page for details). Additional tickets: $50 each for adults; $25 each for children 12 and under.

Experience the spirit of Milwaukee through a locally inspired menu and craft brews while connecting with colleagues and friends.

***PLEASE NOTE:** *Onsite availability of tickets is not guaranteed. Register for the meeting and buy extra tickets early to be sure that you're able to attend.*

Student, Early Career, and Post-Doc Mixer

Monday, August 3, 2026 | 5:30 PM - 7:30 PM

M&M 2026 Early Career Professional Development Event

Organized by the MSA Early Career Group

Tuesday, August 4, 2026 | 5:30 PM – 7:30 PM

Are you looking to grow your career, expand your professional network, or explore new job opportunities? Join us at M&M 2026 for an exciting Early Career Professional Development Event hosted by the MSA Early Career Group (ECG)! Participants will engage in roundtable discussions with professionals from academia, industry, and national labs. Refreshments and snacks will be served.

Belonging, Enrichment, Empowerment, and Support (BEES) Committee

Wednesday, August 5, 2026 | 5:30 PM - 7:30 PM

The BEES Committee aims to promote the visibility and discussion of BEES (Belonging, Enrichment, Empowerment, and Support) topics within the Society and microscopy-at-large and to facilitate increased attendance and involvement within the Society, at Society-related events, and among Society leadership positions.

MAS Social Event – for MAS Members Only!

Wednesday, August 5, 2026 | 6:30 PM - 8:30 PM

Stop by the MAS booth in the lobby to check your membership status and pick up your ticket for the MAS social event on Wednesday evening, August 5, immediately following the MAS Business Meeting.

Student Poster Awards

(Immediately following daily Poster Presentations & Happy Hours)

Poster presentations are an excellent format for all participants to engage in intensive discussion with other researchers in the field. MSA provides cash awards to the most outstanding student posters (first author) each day (up to two in each of three categories). Student poster awards will be presented immediately following each day's poster session, in the Exhibit Hall.

Thank you to our Sustaining Members

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XEI Scientific, Inc.

Committee/Ancillary Meeting Schedule

All events held at Baird Center of Milwaukee unless otherwise noted.

To encourage strong attendance at the Distinguished Scientist Awardee Presentation and the MSA Members Meeting, MSA has decided to remove the lunchtime slots for committee and FIG meetings on the Tuesday and Wednesday schedules to free up time for members to attend these events.

Saturday, August 1, 2026

8:00 AM – 5:30 PM	MSA Council	Hyatt Regency Milwaukee

Sunday, August 2, 2026

8:30 PM – 10:00 PM	Symposium Organizers' Reception	OFFSITE

Monday, August 3, 2026

7:15 AM – 8:15 AM	Technologists' Forum Board	Hyatt Regency Milwaukee
7:15 AM – 8:15 AM	Travel Awards Committee	Hyatt Regency Milwaukee
7:15 AM – 8:15 AM	**FIG:** Low Temperature Electron Microscopy (LT-EM)	Hyatt Regency Milwaukee
7:15 AM – 8:15 AM	**FIG:** Aberration Corrected EM	Hyatt Regency Milwaukee
12:15 PM – 1:15 PM	MAS Meal with a Mentor	
12:15 PM – 1:15 PM	Major Society Awards Committee	Hyatt Regency Milwaukee
12:15 PM – 1:15 PM	Early Career Committee	Hyatt Regency Milwaukee
12:15 PM – 1:15 PM	**FIG:** 3D EM in The Biological Sciences	Hyatt Regency Milwaukee
12:15 PM – 1:15 PM	**FIG:** Focused Ion Beam	Hyatt Regency Milwaukee
3:30 PM – 4:30 PM	Technologists' Forum Business Meeting	
4:30 PM – 5:30 PM	MSA Elemental Microscopy	
5:30 PM – 7:00 PM	Early Career & Post Doc Mixer	
5:45 PM – 6:45 PM	Vendor Tutorials *(Sign up at Vendor Booths)*	

Tuesday, August 4, 2026

7:15 AM – 8:15 AM	MSA Local Affiliated Societies & MAS Affiliated Regional Societies Breakfast	Hyatt Regency Milwaukee
7:15 AM – 8:15 AM	*Microscopy Today* Editorial Board Meeting	Hyatt Regency Milwaukee
7:15 AM – 8:15 AM	Education Outreach Committee	Hyatt Regency Milwaukee

Committee/Ancillary Meeting Schedule

Tuesday, August 4, 2026 cont.

7:15 AM – 8:15 AM	MSA Standards Committee Meeting	Hyatt Regency Milwaukee
10:00 AM – 12:00 PM	M&M 2027 - Program Planning Meeting	
12:15 PM – 1:15 PM	MSA Distinguished Scientist Awardee Lectures	
3:30 PM – 4:30 PM	**FIG:** Business Meeting	
5:30 PM – 6:30 PM	PostDoc Reception	
5:45 PM – 6:45 PM	Vendor Tutorials *(Sign up at Vendor Booths)*	
5:30 PM – 6:30 PM	PostDoc Reception	
6:30 PM – 8:30 PM	Presidents' Reception *(Invitation Only)*	

Wednesday, August 5, 2026

7:15 AM – 8:15 AM	MaM Editorial Board	Hyatt Regency Milwaukee
7:15 AM – 8:15 AM	**FIG:** EM in Liquids and Gases (EMLG)	Hyatt Regency Milwaukee
7:15 AM – 8:15 AM	**FIG:** MicroAnalytical Standards (MAS)	Hyatt Regency Milwaukee
12:15 PM – 1:15 PM	MSA Members' Meeting	
5:30 PM – 6:30 PM	BEES Reception	
6:30 PM – 8:00 PM	MAS Business Meeting	
6:30 PM – 8:30 PM	MAS Members Social	OFFSITE—See MAS Booth for Details
5:45 PM – 6:45 PM	Vendor Tutorials *(Sign up at Vendor Booths)*	

Thursday, August 6, 2026

7:15 AM – 8:15 AM	**FIG:** Diagnostic & Biomedical Microscopy (DBM)	Hyatt Regency Milwaukee
8:30 AM – 9:30 AM	M&M Sustaining Members Meeting	

MSA
Microscopy Society of America

MegaBooth in the EXHIBIT HALL

M&M 2026
MICROSCOPY & MICROANALYSIS
August 2-6 • Milwaukee, WI

Open during all exhibit hall hours.

The **MSA MEGABOOTH** showcases all that MSA membership has to offer. Stop by to learn about MSA and our mission and receive information about the memberships available—Regular, Sustaining (corporate), and Student levels. Stop by to catch up on all the new society developments and network with your colleagues.

VENDOR TUTORIALS – Sign up in the presenting companies booth. These popular sessions are presented on Monday, Tuesday, and Wednesday evenings after the exhibit hall has closed for the day. Don't miss out—advance registration is required!

The **TECHNOLOGISTS' FORUM** (TF) – Attention Technologists! Stop by to find out how you can grow and develop your skills, your professional career, and your network by joining the Forum!

The **PLACEMENT OFFICE** is MSA's job-listing service. Post a job, peruse job listings, post a resume and/or find that perfect candidate for your job opening. All for **FREE** during the meeting!

CERTIFICATION BOARD – Find out about MSA's certification program for Electron Microscopy Technologists and how being certified can help you in your next job search!

MICROSCOPY TODAY and ***MICROSCOPY and MICROANALYSIS*** are the society's two publications—one a magazine format, the other a peer-reviewed scientific journal. Information for authors and advertisers is available here.

EDUCATIONAL OUTREACH – Browse the materials and find out how to start an outreach program in your local area. Get details on the special programming at the M&M meeting for educators and kids of all ages.

Visit the display to learn about this organization's education and outreach goals.

Highlights and Awards

Plenary Session

Monday, August 2, 2026 | Ballroom AB

Plenary session begins at 8:30 AM and will feature special awards presentations from the joining societies.

Thomas F. Kelly, PhD

Associate Professor, Founder and CEO, Steam Instruments

So Many Atoms and So Little Time

Wah Chiu, PhD

Wallenberg-Bienenstock Professor and Bioimaging, SLAC National Accelerator Lab

Cryogenic Electron Imaging of Macromolecules and Cells

MSA Distinguished Scientist Award & Talks

Tuesday, August 3, 2026
12:15 PM | Baird Center

DISTINGUISHED SCIENTIST – BIOLOGICAL SCIENCES
Scott E. Fraser, Chan-Zuckeberg Initiative

DISTINGUISHED SCIENTIST – PHYSICAL SCIENCES
Frances R. Ross, Massachusetts Institute of Technology

MSA Major Society Award Winners

ALBERT CREWE AWARD
Menglin Zhu, The Ohio State University

BURTON MEDAL – PHYSICAL SCIENCES
Pinshane Huang, University of Illinois at Urbana-Champaign

MSA Major Society Award Winners cont.

CHUCK FIORI AWARD FOR OUTSTANDING TECHNOLOGIST, PHYSICAL SCIENCE
John H. Turner, National Center for Electron Microscopy

GEORGE PALADE AWARD
Bin Li, University of Oxford

HILDEGARD H. CROWLEY AWARD FOR OUTSTANDING TECHNOLOGIST IN THE BIOLOGICAL SCIENCES
Tracey Stewart, Iowa State University

MASER AWARD
Jay Potts, University of South Carolina School of Medicine

MAS Major Society Award Winners

PRESIDENTIAL SCIENCE AWARD
Julie Cairney, University of Sydney

PRESIDENTIAL SERVICE AWARD
Owen Neill, University of Michigan

PETER DUNCUMB AWARD FOR EXCELLENCE IN MICROANALYSIS
Mathieu Kociak, Université Paris-Saclay

KURT F.J. HEINRICH AWARD
Michael Zachman, Oakridge National Laboratory

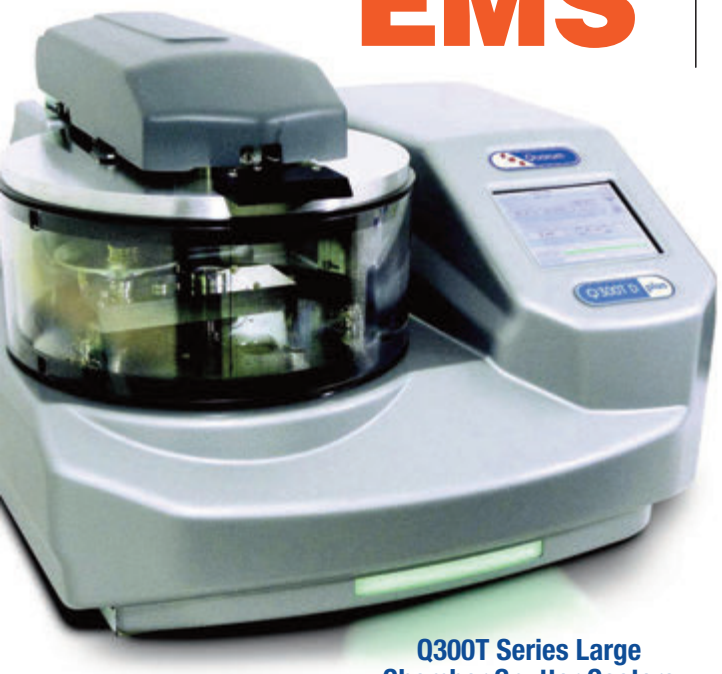
BIRKS – BEST CONTRIBUTED PAPER
Vesna Srot, Max Planck Institute for Solid State Research

CASTAING – BEST STUDENT PAPER
Yueyun Chen, University of California, Los Angeles

COSSLETT – BEST INVITED PAPER
Zsanett Pintér, Commonwealth Scientific and Industrial Research Organisation

MACRES – BEST INSTRUMENTATION/ SOFTWARE PAPER
Richard Wuhrer, Western Sydney University

EMS | Quorum



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Find out more...

M&M 2026 MICROSCOPY & MICROANALYSIS August 2-6 • Milwaukee, WI

Quorum Technologies and Electron Microscopy Sciences will be exhibiting at M&M 2026, Booth 214.

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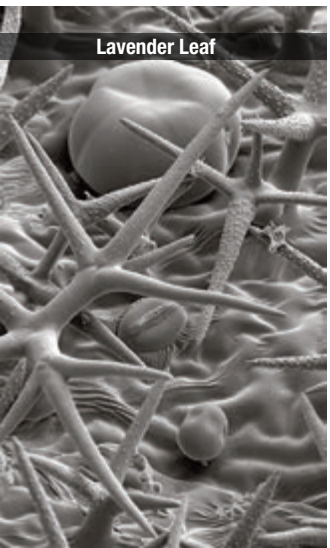
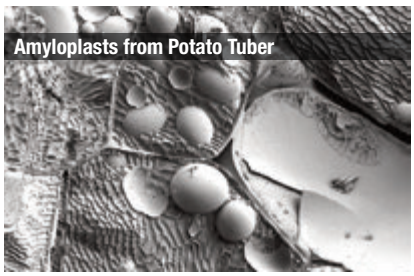
Cryo Rotate Stage

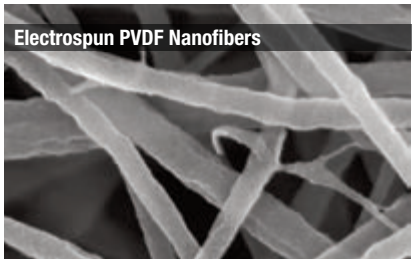
K850 Critical Point Dryer

HPT-100 Plasma Cleaning System

Actively Cooled Transfer (ACT)







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M&M 2026

MICROSCOPY & MICROANALYSIS

Schedule At-A-Glance

Saturday, August 1

Saturday Sessions and Ancillary Meetings will be held at the Hyatt Regency Milwaukee

8:00 AM – 5:30 PM	**MSA Council**
8:30 AM – 5:30 PM	**Pre-Meeting Congress**
	X60 Annual Pre-Meeting Congress for Students, Post-Docs, and Early-Career Professionals in Microscopy & Microanalysis ***(Organized by the MSA Student Council)***

Sunday, August 2

8:30 AM – 5:30 PM	**Sunday Short Courses**
	X10 Electron Ptychography: Experimental Considerations and Data Analysis
	X11 Nanobeam Diffraction and 4DSTEM Analysis of Crystalline and Disordered Materials
	X12 Focused Ion Beam Theory & Methods
	X13 SEM, EPMA, EDS, and WDS Best Practices for Quantitative Microanalysis
	X14 Biological EM Sample Processing: From 2D to 3D
8:30 AM – 5:30 PM	**Pre-Meeting Congress**
	X61 Atom Probe Tomography User's Meeting and Workshop Professionals in Microscopy and Microanalysis
	X62 Interfaces in Action: Obtaining Reliable and Relevant Insights of Interfacial Reactions in Liquids and Gases with Operando and In Situ Microscopy and Spectroscopy
	X63 Facilities and Operations Management: Skills, Strategies, and Best Practices
6:30 PM	**M&M 2026 Welcome Reception**
8:30 PM	**Symposium Organizers' Reception** *Offsite (by invitation only)*

Monday, August 3

7:15 AM – 8:15 AM	**Technologists' Forum Board**
7:15 AM – 8:15 AM	**Travel Awards Committee**
7:15 AM – 8:15 AM	**FIG: Low Temperature Electron Microscopy (LT-EM)**
7:15 AM – 8:15 AM	**FIG: Aberration Corrected EM (ACEM)**
8:30 AM – 12:00 PM	**M&M 2026 Plenary Sessions** *Ballroom AB, Baird Center*
	Opening Welcome
	Plenary Talk #1: **Thomas F. Kelly, PhD** | Associate Professor, Founder and CEO, Steam Instruments *So Many Atoms and So Little Time*
	MAS Awards Presentation MSA Awards Presentation M&M Meeting Awards Presentation
	Plenary Talk #2: **Wah Chiu, PhD** | Wallenberg-Bienenstock Professor and Bioimaging, SLAC National Accelerator Lab *Cryogenic Electron Imaging of Macromolecules and Cells*
12:00 PM – 1:30 PM	**Lunch Break in the Exhibit Hall**
12:00 PM – 5:30 PM	**Exhibit Hall Open**
12:15 PM – 1:15 PM	**MAS Meal with a Mentor**
12:15 PM – 1:15 PM	**Major Society Awards Committee**

For an up-to-date schedule and meeting room locations, please check **www.microscopy.org/mandm/2026** or the mobile app.

Monday, August 3 cont.

12:15 PM – 1:15 PM	**Early Career Committee**
12:15 PM – 1:15 PM	**FIG: 3D EM in Biological Sciences (3DEMBS)**
12:15 PM – 1:15 PM	**FIG: Focused Ion Beam (FIB)**
1:30 PM – 3:00 PM	**P.M. Symposia & Sessions**
	A01.1 Advancements in Forensic Chemistry: Microscopy and Microanalysis Techniques
	A03.1 Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A09.1 Multi-dimensional and Multi-scale Imaging and Advanced Data Processing—Novel Opportunities in Material Science
	B01.1 3D Structures: from Macromolecular Assemblies to Whole Cells ***(3DEM FIG)***
	B05.1 Smaller, Faster, Cheaper—Recent Advances in Super-resolution Microscopy
	C05.1 Innovative Approaches to Microstructural Analysis: EBSD, ECCI, and 3D Techniques Across Disciplines
	C06.1 Automation in Microscopy from Image Acquisition to Image Analysis, Data Visualization, and Management
	P03.1 Advanced TEM Analysis for Semiconductors
	P04.1 Advances in 4D-STEM and In Situ Electron Microscopy for Quantum Materials
	P05.1 Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P06.1 Technical and Application Advances in Liquid and Gas Phase TEM
	P08.1 Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods
	P10.1 Quantitative Microanalysis of Terrestrial and Planetary Samples by Electrons, X-rays, Ions, and Lasers
3:00 PM – 5:00 PM	**Monday Poster Presentations** *Post-Deadline Posters will be presented on this day.*
	A01.P1 Advancements in Forensic Chemistry: Microscopy and Microanalysis Techniques
	A03.P1 Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A09.P1 Multi-dimensional and Multi-scale Imaging and Advanced Data Processing—Novel Opportunities in Material Science
	B01.P1 3D Structures: from Macromolecular Assemblies to Whole Cells ***(3DEM FIG)***
	C05.P1 Innovative Approaches to Microstructural Analysis: EBSD, ECCI, and 3D Techniques Across Disciplines
	P03.P1 Advanced TEM analysis for Semiconductors
	P04.P1 Advances in 4D-STEM and In Situ Electron Microscopy for Quantum Materials
	P06.P1 Technical and Application Advances in Liquid and Gas Phase TEM
	P10.P1 Quantitative Microanalysis of Terrestrial and Planetary Samples by Electrons, X-rays, Ions, and Lasers
3:30 PM – 4:30 PM	**Technologists' Forum Business Meeting**
4:30 PM – 6:00 PM	**MSA Elemental Microscopy**
5:00 PM – 5:30 PM	**Student Poster Awards**
5:30 PM – 7:00 PM	**Student, Early Career, and Post-Doc Mixer**
5:45 PM – 6:45 PM	**Vendor Tutorials** *(Sign up at individual exhibitors' booths)*

Tuesday, August 4

7:15 AM – 8:15 AM	***Microscopy Today* Editorial Board Meeting**
7:15 AM – 8:15 AM	**MSA Local Affiliated Societies & MAS Affiliated Regional Societies Breakfast**
7:15 AM – 8:15 AM	**Educaiton Outreach Committee Meeting**
7:15 AM – 8:15 AM	**MSA Standards Committee Meeting**
8:30 AM – 10:00 AM	**Symposia & Sessions**
	A02.1 Advances in 4DSTEM Experimentation, Analysis and Interpretation
	A03.2 Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A04.1 Advances in Cryogenic Electron Microscopy for Energy and Quantum Materials
	A06.1 Correlative, Multimodal Microscopy, Spectroscopy, and Imaging
	A09.2 Multi-dimensional and Multi-scale Imaging and Advanced Data Processing—Novel Opportunities in Material Science
	A10.1 Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools
	B01.2 3D Structures: from Macromolecular Assemblies to Whole Cells ***(3DEM FIG)***
	B05.2 Smaller, Faster, Cheaper—Recent Advances in Super-resolution Microscopy
	B06.1 Integrative Imaging Approaches for Biological Structure-Function Relationships
	C05.2 Innovative Approaches to Microstructural Analysis: EBSD, ECCI, and 3D Techniques Across Disciplines
	C06.2 Automation in Microscopy from Image Acquisition to Image Analysis, Data Visualization, and Management
	C08.1 Vendor Symposia
	P03.2 Advanced TEM Analysis for Semiconductors
	P04.2 Advances in 4D-STEM and In Situ Electron Microscopy for Quantum Materials
	P05.2 Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P06.2 Technical and Application Advances in Liquid and Gas Phase TEM
	P08.2 Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods
	P10.2 Quantitative Microanalysis of Terrestrial and Planetary Samples by Electrons, X-rays, Ions, and Lasers
10:00 AM – 10:30 AM	**Coffee Break in the Exhibit Hall**
10:00 AM – 5:30 PM	**Exhibit Hall Open**
10:00 AM – 12:00 PM	**M&M 2027 Symposium Organizers' Planning Meeting**
10:30 AM – 12:00 PM	**Symposia & Sessions**
	A02.2 Advances in 4DSTEM Experimentation, Analysis and Interpretation
	A03.3 Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A04.2 Advances in Cryogenic Electron Microscopy for Energy and Quantum Materials
	A06.2 Correlative, Multimodal Microscopy, Spectroscopy, and Imaging
	A09.3 Multi-dimensional and Multi-scale Imaging and Advanced Data Processing—Novel Opportunities in Material Science
	A10.2 Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools
	B01.3 3D Structures: from Macromolecular Assemblies to Whole Cells ***(3DEM FIG)***
	B06.2 Integrative Imaging Approaches for Biological Structure-Function Relationships
	C05.3 Innovative Approaches to Microstructural Analysis: EBSD, ECCI, and 3D Techniques Across Disciplines

For an up-to-date schedule and meeting room locations, please check **www.microscopy.org/mandm/2026** or the mobile app.

Tuesday, August 4 cont.

10:30 AM – 12:00 PM	**Symposia & Sessions cont.**	
	C06.3	Automation in Microscopy from Image Acquisition to Image Analysis, Data Visualization, and Management
	C07.1	Lens on Engagement
	P03.3	Advanced TEM analysis for Semiconductors
	P04.3	Advances in 4D-STEM and In Situ Electron Microscopy for Quantum Materials
	P05.3	Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P06.3	Technical and Application Advances in Liquid and Gas Phase TEM
	P08.3	Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods
	P10.3	Quantitative Microanalysis of Terrestrial and Planetary Samples by Electrons, X-rays, Ions, and Lasers
11:00 AM – 12:00 PM	**Tutorial**	
	X40	Transmission Kikuchi Diffraction (TKD) Hardware, Sample Preparation and Data Acquisition
12:00 PM – 1:30 PM	**Lunch Break in the Exhibit Hall**	
12:15 PM – 1:30 PM	**MSA Distinguished Scientist Awardee Lecture**	
1:30 PM – 3:00 PM	**Symposia & Sessions**	
	A02.3	Advances in 4DSTEM Experimentation, Analysis and Interpretation
	A03.4	Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A04.3	Advances in Cryogenic Electron Microscopy for Energy and Quantum Materials
	A05.1	Advances in Focused Ion Beam Instrumentation, Applications, and Techniques for Materials and Life Sciences
	A06.3	Correlative, Multimodal Microscopy, Spectroscopy, and Imaging
	A08.1	Microscopy and Microanalysis for Real World Problem Solving
	A09.4	Multi-dimensional and Multi-scale Imaging and Advanced Data Processing — Novel Opportunities in Material Science
	A10.3	Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools
	B01.4	3D Structures: from Macromolecular Assemblies to Whole Cells (3DEM FIG)
	B06.3	Integrative Imaging Approaches for Biological Structure-Function Relationships
	C05.4	Innovative Approaches to Microstructural Analysis: EBSD, ECCI, and 3D Techniques Across Disciplines
	C06.4	Automation in Microscopy from Image Acquisition to Image Analysis, Data Visualization, and Management
	C07.2	Lens on Engagement
	P03.4	Advanced TEM Analysis for Semiconductors
	P04.4	Advances in 4D-STEM and In Situ Electron Microscopy for Quantum Materials
	P05.4	Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P06.4	Technical and Application Advances in Liquid and Gas Phase TEM
	P08.4	Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods
2:00 PM – 3:00 PM	**Tutorial**	
	X41	Harmonizing Electron Microscopy Sample Preparation: Advances in Automated Sample Preparation

Tuesday, August 4 cont.

3:00 PM – 5:00 PM	**Tuesday Poster Presentations**	*Exhibit Hall*
	A02.P1 Advances in 4DSTEM Experimentation, Analysis and Interpretation	
	A04.P1 Advances in Cryogenic Electron Microscopy for Energy and Quantum Materials	
	A05.P1 Advances in Focused Ion Beam Instrumentation, Applications, and Techniques for Materials and Life Sciences	
	A06.P1 Correlative, Multimodal Microscopy, Spectroscopy, and Imaging	
	B06.P1 Integrative Imaging Approaches for Biological Structure-Function Relationships	
	C07.P1 Lens on Engagement	
	C08.P1 Vendor Symposia	
	P05.P1 Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis	
	P08.P1 Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods	
3:30 PM – 4:30 PM	**FIG Business Meeting**	
5:00 PM – 5:30 PM	**Student Poster Awards**	*Exhibit Hall Poster Stage*
5:30 PM – 6:30 PM	**PostDoc & Early Career Development Event**	
5:45 PM – 6:45 PM	**Vendor Tutorials** *(Sign up at exhibitors' booths)*	
6:30 PM	**Presidents' Reception** *(Invitation Only)*	*Offsite*

Wednesday, August 5

7:15 AM – 8:15 AM	**MaM Editorial Board**	
7:15 AM – 8:15 AM	**BEES Committee**	
7:15 AM – 8:15 AM	**FIG: EM in Liquids and Gases (EMLG)**	
7:15 AM – 8:15 AM	**FIG: MicroAnalytical Standards (MAS)**	
8:30 AM – 10:00 AM	**Symposia & Sessions**	
	A02.4 Advances in 4DSTEM Experimentation, Analysis and Interpretation	
	A03.5 Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation	
	A05.2 Advances in Focused Ion Beam Instrumentation, Applications, and Techniques for Materials and Life Sciences	
	A06.4 Correlative, Multimodal Microscopy, Spectroscopy, and Imaging	
	A07.1 Electronic and Thermal Characterization of Devices with Electron Microscopy	
	A08.2 Microscopy and Microanalysis for Real World Problem Solving	
	A10.4 Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools	
	B03.1 Microscopy in Action: Advancing Disease Research and Diagnosis in Humans, Animals, and Plants	
	B04.1 Technical Advances and Transformative Applications of CryoEMB07.1 AI-Driven Microanalysis: Transforming Industrial Innovation and Discovery	
	B07.1 AI-Driven Microanalysis: Transforming Industrial Innovation and Discovery	
	C01.1 Transmission Electron Microscopy for Beam-Sensitive Materials	
	C06.5 Automation in Microscopy from Image Acquisition to Image Analysis, Data Visualization, and Management	
	P02.1 Probing Phase Transitions from Atomic-Scale Imaging to In Situ Control	
	P03.5 Advanced TEM analysis for Semiconductors	
	P05.5 Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis	

For an up-to-date schedule and meeting room locations, please check **www.microscopy.org/mandm/2026** or the mobile app.

Wednesday, August 5 cont.

8:30 AM – 10:00 AM	**Symposia & Sessions cont.**
	P06.5 Technical and Application Advances in Liquid and Gas Phase TEM
	P07.1 High-Resolution Microscopy and Microanalysis of Materials Subjected to Extreme Environments
	P08.5 Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods
	P11.1 Unveiling Quantum Order: Cryo-EELS, 4D STEM, and Ptychography at the Nanoscale
	X30 Career Paths in Microscopy Rountable
10:00 AM – 10:30 AM	**Coffee Break in the Exhibit Hall**
10:00 AM – 5:30 PM	**Exhibit Hall Open**
10:30 AM – 12:00 PM	**Symposia & Sessions**
	A02.5 Advances in 4DSTEM Experimentation, Analysis and Interpretation
	A03.6 Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A05.3 Advances in Focused Ion Beam Instrumentation, Applications, and Techniques for Materials and Life Sciences
	A06.5 Correlative, Multimodal Microscopy, Spectroscopy, and Imaging
	A07.2 Electronic and Thermal Characterization of Devices with Electron Microscopy
	A08.3 Microscopy and Microanalysis for Real World Problem Solving
	A10.5 Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools
	B02.1 Development, Challenges, and Biomedical Applications of Tissue Clearing, Expansion Microscopy, and Volumetric Imaging
	B03.2 Microscopy in Action: Advancing Disease Research and Diagnosis in Humans, Animals, and Plants
	B04.2 Technical Advances and Transformative Applications of CryoEM
	C01.2 Transmission Electron Microscopy for Beam-Sensitive Materials
	C04.1 Living on the Edge: Real-Time Processing and Decision Making at the Microscope
	C06.6 Automation in Microscopy from Image Acquisition to Image Analysis, Data Visualization, and Management
	P02.2 Probing Phase Transitions from Atomic-Scale Imaging to In Situ Control
	P03.6 Advanced TEM analysis for Semiconductors
	P05.6 Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P07.2 High-Resolution Microscopy and Microanalysis of Materials subjected to Extreme Environments
	P08.6 Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods
	P11.2 Unveiling Quantum Order: Cryo-EELS, 4D STEM, and Ptychography at the Nanoscale
	X31 Professional Development Opportunities for Microscopy Lab Technologists
11:00 AM – 12:00 PM	**Tutorial**
	X42 A Practical Guide to Electron Channeling Contrast Imaging
12:00 PM – 1:30 PM	**Lunch Break in the Exhibit Hall**
12:15 PM – 1:15 PM	**MSA Members' Meeting**

Wednesday, August 5 cont.

1:30 PM – 3:00 PM	**Symposia & Sessions**	
	A02.6	Advances in 4DSTEM Experimentation, Analysis and Interpretation
	A03.7	Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A05.4	Advances in Focused Ion Beam Instrumentation, Applications, and Techniques for Materials and Life Sciences
	A06.6	Correlative, Multimodal Microscopy, Spectroscopy, and Imaging
	A07.3	Electronic and Thermal Characterization of Devices with Electron Microscopy
	A08.4	Microscopy and Microanalysis for Real World Problem Solving
	A10.6	Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools
	B02.2	Development, Challenges, and Biomedical Applications of Tissue Clearing, Expansion Microscopy, and Volumetric Imaging
	B03.3	Microscopy in Action: Advancing Disease Research and Diagnosis in Humans, Animals, and Plants
	B04.3	Technical Advances and Transformative Applications of CryoEM.
	C01.3	Transmission Electron Microscopy for Beam-Sensitive Materials
	C04.2	Living on the Edge: Real-Time Processing and Decision Making at the Microscope
	P02.3	Probing Phase Transitions from Atomic-Scale Imaging to In Situ Control
	P05.7	Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P07.3	High-Resolution Microscopy and Microanalysis of Materials subjected to Extreme Environments
	P08.7	Probing Emergent Phenomena in Functional and Quantum Materials with Advanced Electron Microscopy Methods
	P09.1	Spatiotemporal Optical Response Using Electron Spectroscopies for Nano-optics
	P11.3	Unveiling Quantum Order: Cryo-EELS, 4D STEM, and Ptychography at the Nanoscale
	X32	A Technologists' Guide to Communication and Funding Skills
2:00 PM – 3:00 PM	**Tutorial**	
	X43	Don't Break the Ice!
3:00 PM – 5:00 PM	**Wednesday Poster Presentations**	*Exhibit Hall*
	A07.P1	Electronic and Thermal Characterization of Devices with Electron Microscopy
	A08.P1	Microscopy and Microanalysis for Real World Problem Solving
	B02.P1	Development, Challenges, and Biomedical Applications of Tissue Clearing, Expansion Microscopy, and Volumetric Imaging
	B03.P1	Microscopy in Action: Advancing Disease Research and Diagnosis in Humans, Animals, and Plants
	B04.P1	Technical Advances and Transformative Applications of CryoEM
	B07.P1	AI-Driven Microanalysis: Transforming Industrial Innovation and Discovery
	C06.P1	Automation in Microscopy from Image Acquisition to Image Analysis, Data Visualization, and Management
	P02.P1	Probing Phase Transitions from Atomic-Scale Imaging to In Situ Control
	P05.P2	Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
5:00 PM – 5:30 PM	**Student Poster Awards**	*Exhibit Hall - Poster Area Stage*
5:30 PM – 6:30 PM	**MAS Business Meeting**	
5:30 PM – 6:30 PM	**BEES Reception**	
5:45 PM – 6:45 PM	**Vendor Tutorials** *(Sign up at exhibitors' booths)*	
6:30 PM – 8:30 PM	**MAS Members' Social** *(See MAS Booth for Details—Offsite)*	

For an up-to-date schedule and meeting room locations, please check **www.microscopy.org/mandm/2026** or the mobile app.

Thursday, August 6

7:15 AM – 8:15 AM	**FIG: Diagnostic & Biomedical Microscopy (DBM)**	
8:30 AM – 9:30 AM	**M&M Sustaining Members Meeting**	
8:30 AM – 10:00 AM	**Symposia & Sessions**	
	A03.8	Advances in 4DSTEM Experimentation, Analysis Advances in Atom Probe Tomography: Instrumentation, Reconstruction, and Novel Applicationsand Interpretation
	A06.7	Correlative, Multimodal Microscopy, Spectroscopy, and Imaging
	A08.5	Microscopy and Microanalysis for Real World Problem Solving
	A10.7	Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools
	C01.4	Transmission Electron Microscopy for Beam-Sensitive Materials
	C02.1	Atomic-Scale Hyperspectral Imaging for Materials Characterization
	C03.1	Preservation and Validation of Electron Microscopy Data Across the Biological and Physical Sciences
	C04.3	Living on the Edge: Real-Time Processing and Decision Making at the Microscope
	P05.8	Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P07.4	High-Resolution Microscopy and Microanalysis of Materials subjected to Extreme Environments
	P09.2	Spatiotemporal Optical Response Using Electron Spectroscopies for Nano-optics
	P11.4	Unveiling Quantum Order: Cryo-EELS, 4D STEM, and Ptychography at the Nanoscale
10:00 AM – 12:00 PM	**Coffee Break and Poster Session in the Exhibit Hall**	
10:00 AM – 2:00 PM	**Exhibit Hall Open**	
10:00 AM – 12:00 PM	**Poster Presentations**	*Post-Deadline Posters will be presented on this day*
	A08.P2	Microscopy and Microanalysis for Real World Problem Solving
	A10.P1	Recent Developments and New Emergent Applications in Hardware, Accessories and Software Tools
	C01.P1	Transmission Electron Microscopy for Beam-Sensitive Materials
	C02.P1	Atomic-Scale Hyperspectral Imaging for Materials Characterization
	C03.P1	Preservation and Validation of Electron Microscopy Data Across the Biological and Physical Sciences
	C04.P1	Living on the Edge: Real-Time Processing and Decision Making at the Microscope
	P01.P1	'Nothing is Perfect': Order and Disorder in the Functional Rsponses of Molecular Materials
	P05.P3	Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P07.P1	High-Resolution Microscopy and Microanalysis of Materials Subjected to Extreme Environments
	P09.P1	Spatiotemporal Optical Response Using Electron Spectroscopies for Nano-optics
12:00 PM – 12:30 PM	**Student Poster Awards**	*Exhibit Hall - Poster Area Stage*
12:00 PM – 1:30 PM	**Lunch Break**	
1:30 PM – 3:00 PM	**Symposia & Sessions**	
	A08.6	Microscopy and Microanalysis for Real World Problem Solving
	C01.5	Transmission Electron Microscopy for Beam-Sensitive Materials
	C02.2	Atomic-Scale Hyperspectral Imaging for Materials Characterization
	C03.2	Preservation and Validation of Electron Microscopy Data Across the Biological and Physical Sciences
	C04.4	Living on the Edge: Real-Time Processing and Decision Making at the Microscope
	P01.1	'Nothing is Perfect': Order and Disorder in the Functional Rsponses of Molecular Materials
	P05.9	Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis

Thursday, August 6 cont.

1:30 PM – 3:00 PM	**Symposia & Sessions cont.**
	P07.5 High-Resolution Microscopy and Microanalysis of Materials Subjected to Extreme Environments
	P09.3 Spatiotemporal Optical Response Using Electron Spectroscopies for Nano-optics
3:00 PM – 3:30 PM	**Coffee Break**
3:30 PM – 5:30 PM	**Symposia & Sessions**
	A08.7 Microscopy and Microanalysis for Real World Problem Solving
	C01.6 Transmission Electron Microscopy for Beam-Sensitive Materials
	C02.3 Atomic-Scale Hyperspectral Imaging for Materials Characterization
	P01.2 'Nothing is Perfect': Order and Disorder in the Functional Rsponses of Molecular Materials
	P05.10 Advances in Electron Microscopy for Defect and Crystallographic Structure Analysis
	P07.6 High-Resolution Microscopy and Microanalysis of Materials Subjected to Extreme Environments

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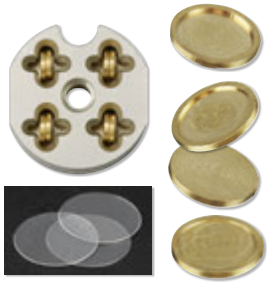

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5:45pm – 6:45pm, Booth #404

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Introducing the new EM-40 Tabletop SEM and full-size SEM systems, featuring advanced software enhanced by our new Live 3D software feature. Both SEM platforms support integrated EDS with automated feature analysis, compatible with Oxford and Bruker. The EM-40 is also available with Bruker's compact EBSD solution. Complete sample preparation solutions are offered with our ion beam polisher, supporting both cross-sectional and flat milling, with an optional air-protection module for air-sensitive samples. "Supported by our North American partner, JH Technologies."

Deben UK Limited
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Deben UK Ltd. are a precision engineering company based in the UK, specialising in the field of in-situ tensile testing, motion control and specimen cooling for microscopy applications. Main product groups are motor control systems, in-situ micro-tensile stages, Peltier heating & cooling stages, detectors for SEMs and electrostatic beam blankers. We also make custom and OEM versions of these products to specifically meet customer requirements.

DECTRIS Ltd.
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DECTRIS develops and manufactures the most accurate X-ray and electron cameras to spark scientific breakthroughs around the world. While photographic cameras capture visible light, DECTRIS cameras count individual X-ray photons and electrons. DECTRIS is the global market leader at synchrotrons.

Diatome US
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Direct Electron, LP
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www.directelectron.com

Direct Electron designs, manufactures, and delivers next-generation direct detection cameras for electron microscopy. Our pioneering and award-winning Direct Detection Device (DDD®) sensor technology delivers lower noise, better sensitivity, higher speed, and expanded versatility. Our cameras also deliver full-speed movies to users to enable motion correction, dose filtering, in situ imaging, 4D-STEM data collection and more.

Dragonfly
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www.comet.tech

As a proud supporter of innovators in science and industry, we develop advanced 3D visualization and analysis software for today's most demanding 2D, 3D, and 4D imaging tasks. Dragonfly is a brand of the Comet Group, a globally leading Swiss technology company with a focus on plasma control and X-ray technology.

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www.duniway.com

For 49 years, Duniway Stockroom has supplied new and used vacuum equipment to the world. We manufacture new ion pumps and controllers (Terranova®) as well as new vacuum gauge controllers (Terranova®). Large stock of hardware, supplies, and valves. We rebuild ion pumps, diffusion pumps and mechanical pumps as well as sell rebuilt versions of same.

Electron Microscopy Sciences / Quorum Technology

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Electron Microscopy Sciences will have on display their complete line of accessories, chemicals, supplies and equipment for all fields of microscopy, biological research and general laboratory requirements, as well as our full line of tools, tweezers and dissecting equipment.

EmCrafts Co., Ltd

BOOTH 818

www.emcrafts.com

Meet this self-installable SEM system with great portability and high performance. EmCrafts is a Korea's leading SEM manufacturer and its CubeTM system has a 5nm resolution at 30kV and is also capable of showing SE and BSE simultaneously on two different imaging windows. Every EDS detector from EDS makers can be installed inside CubeTM. Cooling stage is also available for biological samples.

Epic Advanced Materials

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www.epicbnnt.com

Euclid TechLabs, LLC

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www.euclidtechlabs.com

Euclid Techlabs is an R&D-to-manufacturing company that supports the EM community with customized sample holders for high frequency applications, laser-free UEM pulsers, and MeV sources for electron microscopes/accelerators. Our retrofittable UltraFast Pulser provides repetition rates up to 10 GHz with adjustable pulse widths for rapid stroboscopic/low- dose imaging.

Exum Instruments

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Exum pioneers instruments and software ecosystems for fast and cost-effective materials characterization. Massbox is the first instrument to deliver Laser Ablation Laser Ionization Time of Flight Mass Spectrometry (LALI-TOF-MS), offering unmatched analytical prowess, ensuring thorough analysis of diverse materials, and accelerating development and discovery in research and product development.

Ferrovac

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ferrovac.com

Ferrovac push the boundaries of controlled environment sample transfer. We provide true UHV and cryo transfer solutions, from your glovebox, to your FIB, and onwards to your analysis instrument. Come and see our transfer solutions at the booth, and speak to us about your sample transfer needs. www.

Fischione Instruments

BOOTH 433

www.fischione.com

Fischione Instruments' products are integral to electron microscopy research in many fields, including energy, industry, life sciences, and semiconductors. We offer a comprehensive range of products designed to meet the evolving needs of electron microscopy and nanotechnology research. Our primary product groups are: • Ion beam sample preparation • Plasma cleaning • Conventional TEM specimen preparation tools • TEM tomography specimen holders Fischione Instruments provides superior customer support: Their technical experts offer comprehensive training, prompt assistance, and ongoing guidance to ensure that customers achieve their microanalysis goals.

Gatan/EDAX

BOOTH 809

www.ametek.com

Gatan, Inc. is the world's leading manufacturer of instrumentation and software used to enhance and extend the operation and performance of electron microscopes. Gatan products, which are fully compatible with nearly all electron microscope models and include the EDAX portfolio, cover the entire range of the research process.

h-Bar Instruments

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www.hbarinstruments.com

h-Bar Instruments develops transmission electron microscopy instruments for atomic resolution imaging while samples are cooled with liquid helium. The unique liquid flow design enables extended operations times, superior temperature stability, low vibrations conditions, and atomic resolution imaging.

Herzan LLC

BOOTH 334

www.herzan.com

Herzan's mission is to help researchers maximize the quality of data collected by their instrumentation. To achieve this goal, Herzan designs research-grade environmental solutions to isolate acoustic, vibration, and EMI noise under any ambient lab conditions.

Hirox-USA, Inc.

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Hirox is the pioneer of 3D Digital Microscope System. Our digital microscope system is a versatile tool for measurement, recording, and seeing things "as they truly are". Hirox's high- quality optical and lighting designs allow a magnification range of 0x-10,000x, live focus, and real-time 2D/3D tiling with an automated XY stage.

Hitachi High-Tech America, Inc.

BOOTH 622

www.hitachi-hightech.com

Hitachi High-Tech America, Inc. ("HTA") is a privately-owned global affiliate company that operates within the Hitachi Group Companies. HTA sells and services semiconductor manufacturing equipment, analytical instrumentation, scientific instruments, and bio-related products as well as industrial equipment, electronic devices, and electronic and industrial materials.

HREM Research Inc.

BOOTH 1014

www.hremresearch.com

HREM Research is a leading software company for Quantitative Electron Microscopy. We provide the well-known FFT-Multislice HRTEM Image Simulation Package, and the user-friendly plug-ins for DigitalMicrograph: Strain Mapping, Noise Filters for HR(S)TEM, Scan Noise corrector, STEM and EELS Deconvolution, etc. Please visit our booth for more details.

Hummingbird Scientific

BOOTH 918

www.hummingbirdscientific.com

Hummingbird Scientific builds products for electron, X-ray and ion microscopy with an emphasis on transmission electron microscopes (TEM). In close collaboration with our customers, we design and manufacture all aspects of these complex systems, from mechanical, electrical, and software design to fabrication and assembly. We provide pioneering solutions for applications in nanotechnology, materials science, and biology.

ibss Group, Inc.

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www.ibssgroup.com

ibss Group has expanded its GV10x models and has customers in EM and synchrotron labs around the world successfully using the GV10x and related products. To ensure quality and safety for users, ibss products are CE, KC, CB and RoHS compliant. Further, the GV10x has been approved for use at its full range of power (10 to 99 watts).

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JASCO

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Since 1949, the JEOL legacy has been one of outstanding innovation in developing instruments used to advance scientific research and technology. JEOL has more than 70 years of expertise in the field of electron microscopy, more than 60 years in mass spectrometry and NMR spectrometry, and more than 50 years of e-beam lithography leadership.

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We want to make the world a better place through custom software solutions. Our world-class, interdisciplinary team of technical experts develops custom software for customers in the areas of medical computing, computer vision, and scientific visualization.

Kleindiek Nanotechnik

BOOTH 221

www.kleindiek.us

Kleindiek Nanotechnik specializes in high-precision micromanipulators for integration into SEMs and FIB/SEMs (but also for light microscopy). We provide a wide range of applications from TEM sample liftout to electrical and mechanical characterization at the micro and nanoscale. Nano-assembly and cryo-LiftOut are available as well as specialized stages for eucentric tilt - e.g. to remove curtaining effects during FIB milling.

Kratos Analytical, a Shimadzu Company

BOOTH 1020

www.kratos.com

Kratos Analytical manufactures and supplies leading X-Ray Photoelectron Spectrometers to the surface analysis community in universities, industry and government labs. Shimadzu Analytical Instruments manufactures a broad range of instrumentation, including EPMA, SPM, and many other techniques, supplying instrumentation across the world.

Leica Microsystems

BOOTH 630

www.leica-microsystems.com

Leica Microsystems develops and manufactures microscopes and scientific instruments for the analysis of microstructures and nanostructures. We are a market leader in compound and stereo microscopy, digital microscopy, confocal laser scanning microscopy, electron microscopy sample preparation, optical coherence tomography, and surgical microscopes.

Luxel
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www.luxel.com

MAS: The Microanalysis Society
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www.the-mas.org

The Microanalysis Society (MAS) is a non-profit professional association dedicated to the advancement and dissemination of knowledge concerning the principles, instrumentation, and applications of microanalysis down to the atomic level. Come see us about membership and see what is happening in MAS. Become a member today!

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We are TEM Holder & SEM Stage manufacturer.

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Fast, reproducible, easy-to-use EM specimen processing — mPrep™ ASP™ auto-processors! Proven technology. Published results. With biological tissue, immunolabeling, grid staining, & volume EM. Can reduce protocol times from days to hours. Capsule-based technology reduces specimen handling, controls reagent use, and cuts hands-on-time.

For an up-to-date schedule and meeting room locations, please check **www.microscopy.org/mandm/2026** or the mobile app.

Midwest Center for Cryo-Electron Tomography

BOOTH 1218

www.wisc.edu

The Midwest Center for Cryo-Electron Tomography (MCCET) is the NIH-sponsored National Cryo-ET Network Hub. Our mission is to work collaboratively with our sister centers: CCET at CU-Boulder, NCITU at the NYSBC, and SCSC at Stanford-SLAC to support the research community with access to and training in cryo-ET.

MIPAR Image Analysis

BOOTH 1204

www.mipar.us

MIPAR Image Analysis is a world-leading algorithm development and image analysis software company. We specialize in efficiently, accurately, and reliably extracting measurements from complex images. From material and life sciences to aerospace and manufacturing solutions, our extensive portfolio can assist a variety of real-world applications. Our flagship MIPAR product offers an intuitive user-experience, drag-and-drop custom algorithm development, and a powerful deep learning toolbox. Combined with expert consultative services, we offer clients an end-to-end solution that suits their particular project needs. MIPAR helps clients implement sophisticated algorithms that save time and cost while increasing accuracy and supervision over results.

MPF Products Inc

BOOTH 425

www.mpfpi.com

MPF Products, Inc. is a leading manufacturer of hermetically sealed, Ultra High Vacuum (UHV) compatible, ceramic-to-metal sealed electrical feedthroughs and viewports. We have been in business nearly 25 years and have over 100 years of combined engineering and manufacturing expertise. We have over 2,200 standard designs on our website, along with capabilities of producing specialty designs.

MSA Mega Booth

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www.microscopy.org

The MegaBooth provides MSA membership services to meeting attendees. It is comprised of Membership (including LAS and Sustaining Members), Publications (Microscopy and Microanalysis and Microscopy Today), MSA Committees represented are - Certification Board, Placement Office, Tech Forum, Student Council, Early Career Committee, and Education Outreach.

NanoMEGAS - turnkey 4D-STEM

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www.nanomegas.com

NanoMEGAS has pioneered precession-enhanced 4D-STEM in the Transmission Electron Microscope for 20+ years. Works with the latest direct electron detectors for fastest, noise- free data acquisition. Key applications: - Orientation and Phase Mapping - Strain Mapping - Analysis of Amorphous Materials by ePDF Mapping (NEW) - Measurement of Local Electric Fields (eField Mapping) - Structure Determination of Micro- and Nanocrystals.

Nanomotion Inc

BOOTH 1017

www.nanomotion.com

Nanomotion designs and manufactures precision motion systems for microscopes and analytical instruments. Nanomotion's multi-axis stages are designed to optimize the motion performance of Light Sheet, Raman and Digital Microscopes. Vacuum compatible motion systems support SEMs and ION Beam Microscopes.

Nanoscience Instruments

BOOTH 418

www.nanoscience.com

Our booth is your gateway to unlock the full potential of your microscopy research. Stop by for live demonstrations of the industry-leading Phenom tabletop SEMs/STEMs and discover the latest in ion mills, sputter coaters, and cryo-EM sample preparation solutions. For over two decades, we have been committed to your R&D success.

NanoSoft
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www.nanosoftmaterials.com

NanoSoft develops, manufactures and sells tools, instrumentation, and consumables for the preparation, handling and storage of samples for Cryogenic Electron Microscopy (cryoEM). NanoSoft offers products for all cryoEM workflows, including Single Particle Analysis, cryoFIB/tomography and volume EM. NanoSoft products enhance and improve efficiency, for example, for: vitrification on the Thermo Fisher Vitrobot, clipping cryoEM grids with autogrid/c-clip rings for loading into autoloader based cryoTEMs, storage of samples in LN2, milling with Aquilos/Hydra cryoFIBs, high pressure freezing of cellular samples, etc.

NewTec Scientific
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Norcada, Inc.
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Norcada is the premier manufacturer of high quality ultra-clean SiNx, Si and SiC membranes and other MEMS devices for TEM, SEM and X-Ray microscopy. In-Situ Holders and MEMS solutions such as Heating chips, Biasing chips, Liquid Cells and Electrochemistry devices are our specialty.

NTT Advanced Technology Corporation
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Oxford Instruments
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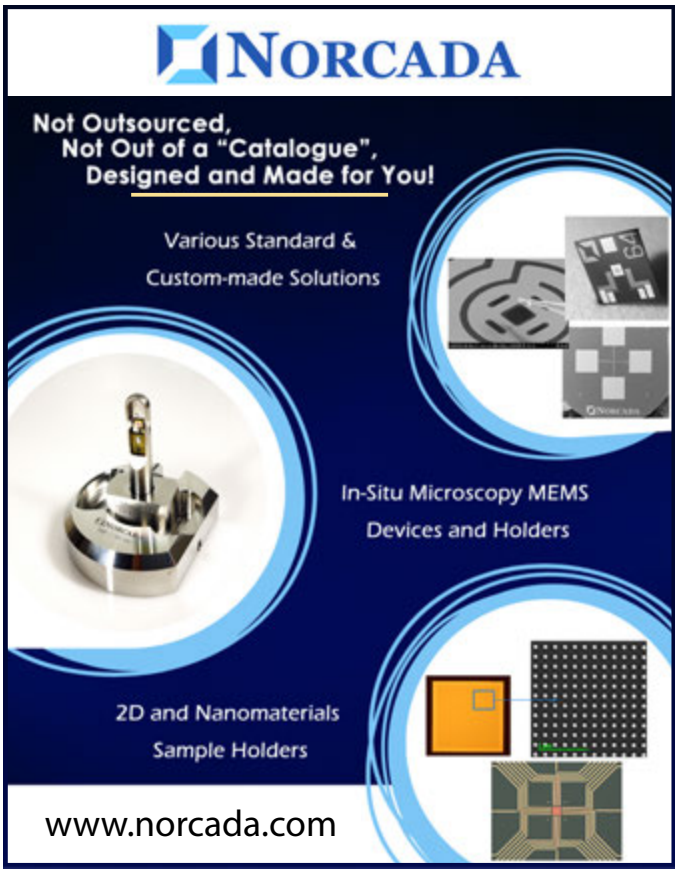
Celebrating 60 years of scientific excellence and innovation, Oxford Instruments is committed to supporting research and industrial applications in order to develop a deeper understanding of the world through Science & Technology. Our innovative key-enabling technologies and expertise



empower customers to accelerate their R&D, increase productivity and make new scientific discoveries. We are proud to be recognised as the leaders in what we do and for the difference we make in the world.

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Physical Electronics

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Physical Electronics is a subsidiary of ULVAC-PHI, the world's leading supplier of UHV surface analysis instrumentation used for research & development of advanced materials in a number of high technology fields including nanotechnology, microelectronics, storage media, bio-medical, & basic materials such as metals, polymers, & coatings. PHI's innovative XPS, AES, and SIMS technologies provide our customers with a full range of instrument types.

PIE Scientific LLC

BOOTH 1213

www.piescientific.com

PIE Scientific specializes in developing advanced plasma cleaning equipment to remove hydrocarbon contamination for TEM, SEM and FIB systems. Tergeo-EM plasma cleaning system is a standalone system for sample cleaning & CryoEM grid activation. EM-KLEEN plasma source can be used for in-situ cleaning of electron microscope chamber and samples.

PNDetector GmbH

BOOTH 1030

www.pndetector.de

PNDetector has been developing and manufacturing advanced radiation detectors for X-ray fluorescence or microanalysis, materials science and quality assurance since 2007. The sensors are fabricated in PNDetector´s own silicon production and packaging line. The emphasis is on Silicon Drift Detectors (SDDs), Backscattered Electron Detectors (BSD) and Charged Coupled Devices (pnCCDs).

point electronic GmbH

BOOTH 329

www.pointelectronic.de

point electronic GmbH specializes in developing and manufacturing, turnkey imaging and scan generators, detectors, analysis systems and complete microscope controls for SEM, FIB, TEM and Microanalyzers. We are a strong OEM partner for customized electronics and software solutions, as well as for custom techniques, such as Topography, EBIC and EBAC/RCI.

Protochips, Inc.

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www.prontochips.com
Protochips' offers in situ TEM solutions that consider every step of the scientific workflow, from sample preparation to publication. Study within gas, liquid, heated, and electrical environments relevant to batteries, catalysts, nanomaterial chemistry, materials science, soft materials, and more.

Psylotech, Inc.

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www.psylotech.com

Quantum Design, Inc

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www.qdusa.com

Quantum Design manufactures automated cryomagnetic material characterization systems and distributes SPM and Raman solutions for these platforms. They distribute thermal scanning probe and e-beam nano-lithography for SEM/FIB systems, and a leading-edge AFM solution for seamless integration into SEM/FIB, adding 3D topography, mechanical, electric and magnetic characterization at nanometer scales.

Quantum Detectors

BOOTH 203

www.quantumdetectors.com

Quantum Detectors develops novel detector technologies and systems for EM research. We believe that access to the best detection technology is the fuel behind scientific discovery. Working with the global scientific community, we develop and supply cutting-edge, highly configurable and reliable technologies, bringing you closer to new science.

Queensgate/Prior Scientific

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www.prior.com

Prior Scientific is a leader in designing & manufacturing precision positioning devices, optical systems, automation solutions & components. Queensgate produces high-speed, high- precision piezo stages & capacitive sensors with low picometer resolutions for demanding nanopositioning applications. We specialize in customized solutions for microscopy & nanopositioning OEMs.

RAITH America, Inc.

BOOTH 1124

www.raith.com

RAITH provides advanced analytical instrumentation, specializing in high-precision imaging and nanotechnology solutions. We proudly showcase our revolutionary IONMASTER, a state- of-the-art ion microscope with an integrated magnetic sector Secondary Ion Mass Spectrometer (SIMS). Engineered for cutting-edge materials science and nanotechnology applications, the IONMASTER delivers unparalleled SIMS imaging resolution (< 20 nm), exceptional sensitivity (< 10 ppm), and comprehensive analytical capabilities for all elements and isotopes. The IONMASTER combines sophisticated MagSIMS technology with a precision laser interferometer stage, enabling researchers to explore materials at the nanoscale with unprecedented clarity. Its unique capabilities include multi-modal analysis through correlative SIMS and SE ion imaging, CAD-based navigation for precise multi-site analysis, and the ability to capture full mass spectra of each sample pixel simultaneously. From semiconductor development to life sciences, the IONMASTER empowers researchers with the highest spatial resolution and sensitivity while minimizing sample damage.

Rave Scientific

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www.ravescientific.com

Renishaw, Inc.

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www.renishaw.com

Renishaw is a recognized leader in Raman spectroscopy, producing high performance raman systems, including microscopes, bench-top Raman analyzers and combined systems, for a range of applications. We have decades of experience developing flexible Raman systems that give reliable results, even for the most challenging measurements. Whatever your Raman analysis requirements, Renishaw's teams of scientists and engineers are here to provide you with expert advice, as well as product, technical, and applications support.

RMC Boeckeler

BOOTH 324

www.boeckeler.com

RMC Boeckeler has been proudly manufacturing sample preparation products in Tucson, Arizona for over 65 years. The company has evolved into a worldwide provider of instruments for electron and light microscopy sample preparation, specializing in nano-scale research instruments such as ultramicrotomes and array tomography systems. RMC Boeckeler products are manufactured, sold and maintained by a team of passionate people, dedicated to research, development and customer support.

Royal Microscopical Society

BOOTH 1141

www.rms.org.uk

The Royal Microscopical Society (RMS) is an international society at the forefront of new developments in microscopy, imaging and cytometry. The Society is dedicated to advancing science and developing careers through organising meetings and courses, publishing the Journal of Microscopy, outreach activities and more. The RMS is organising IMC21 (21st International Microscopy Congress) in Liverpool, UK, in 2026, and mmc2027 (Microscience Microscopy Congress) in Manchester, UK.

SenseAI

BOOTH 336

www.senseai.vision

SenseAI's compressed sensing technique generates high-quality images from only a fraction of the original pixels. Because it's scanning up to 99% less data, it's significantly faster – enabling adjustments to be made live on the microscope. Using proprietary sub-sampling methodologies, SenseAI can generate the same high-quality images and video feeds with up to 100x less data (1% of the original data). This can massively speed up the imaging process. At its core, SenseAI utilises an ultra-fast implementation of a blind inpainting algorithm - the beta process factor analysis (BPFA) algorithm. BPFA is used to learn a sparse representation of a dataset, which is then used to reconstruct that entire dataset. Blind dictionary learning and inpainting algorithms allow dictionaries to be learned and images to be inpainted directly from subsampled data – no external training data is required. SenseAI also reduces dose (and hence beam damage) by up to 100x and can therefore preserve sample integrity in even the most sensitive environments. By sampling just a fraction of the data, such as only a few percent of the pixels within an image, subsampled data can be produced in real time and processed with much reduced charging effects and beam damage. Applications for SenseAI include STEM, 4D STEM, In Situ, TEM, Volum EM, EBSD, EDS, EEL and Light Microscopy. SenseAI's software is compatible with all leading hardware such as JEOL, Thermo Fisher, Hitachi and Zeiss. Installation takes a matter of hours and it can run locally and securely on a standard PC.

Sigray, Inc.

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www.sigray.com

Sigray, Inc. is a San Francisco Bay Area company founded with the aim to accelerate scientific progress by providing powerful, synchrotron-grade research capabilities in its laboratory x-ray systems (micro-CT, nano-CT, XAS, and micro-XRF). The breakthrough performance of these systems are uniquely enabled by Sigray's patented innovations in x-ray source, optics, and detector technologies.

Simple Origin Inc.

BOOTH 1010

www.simpleorigin.us

Simple Origin specializes in design and development of TEM holders for advanced cryogenic applications. These include high tilt cryo transfer holders for single particle data acquisition and tomography, vacuum/inert gas cooling holder for energy materials research and variable temperature holders.

SiriusXT Ltd

BOOTH 230

www.siriusxt.com

SiriusXT is transforming cell and tissue imaging with the world's first lab-based, soft X-ray microscope offering high-resolution, natural-contrast 3D insights quickly and cost-effectively. Designed for flexibility, our innovative system enables stand-alone, non-destructive imaging of biological samples as well as seamless correlation with other imaging techniques, empowering researchers to maximise existing resources, reduce costs, and accelerate ground-breaking discoveries.

SmarAct Inc.

BOOTH 1022

www.smaract.com

SmarAct develops and produces piezo-based, high-accuracy positioning and measuring systems for industrial and research applications in the micro and nanometer scale. Comprehensive positioner systems with multiple degrees of freedom and parallel kinematics, microscopy stages and laser interferometers can be assembled to custom-built robotic systems.

SPI Supplies
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Manufacturer/distributor of sample preparation equipment and consumables for electron, light and atomic force microscopy. Complete line of UV and plasma cleaning tools; traditional and high resolution coating systems. Scribing/cleaving tools and calibration aides. After market tools include Backscatter detectors, tensile stages and Wet Cell II liquid probe system. High quality in-house coated grids. Introducing the NuNano line of AFM Probe tips.

SPT Labtech | Quantifoil
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Quantifoil have set the global standard in cryo-EM sample supports for more than 25 years. We continue to lead the market with innovative, high quality solutions, including our holey gold foil support ranges, HexAuFoil / UltrAuFoil, for better reconstructions in single particle analysis. We offer a wide range of metal (e.g. Gold and Mo) and foil (e.g. SiO2) combinations to suit tomography applications as well as simpler grids for nanoparticle characterization. Quantifoil continues to be the choice for TEM sample support solutions across a broad range of imaging modalities from biological research to drug discovery and materials science.

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Technoorg Linda
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Ted Pella Inc.
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www.tedpella.com

Ted Pella, Inc. is a premier supplier of consumables & specimen preparation tools and accessories for microscopy applications. We carry a wide range of SEM mounts & sample holders, TEM Grids & support films, calibration standards & Cressington sample coating systems. We manufacture & distribute many of our own instruments for sample preparation under our PELCO brand name.

Tescan
BOOTH 430
www.tescan.com

Tescan, a global company with local presence all around EMEA, APAC, and the Americas, develops imaging and microanalysis instruments for scientific research and industrial R&D. Founded in 1991, the company supports researchers worldwide. Its portfolio helps microscopists and materials analysts work efficiently and with confidence by combining high- performance instrumentation with workflow-focused software, applications expertise, and service. The company's work spans scanning electron microscopes (SEM), focused ion beam (FIB) systems, micro-computed tomography (micro-CT) platforms for 2D and 3D characterization, and analytical STEM. Tescan also offers laser-based and ex situ lift-out solutions that extend electron microscopy workflows. Across these areas, Tescan places increasing emphasis on connected workflows: linking non-destructive 3D screening, site- specific sample preparation, high-resolution imaging, and quantitative analysis in ways that fit how laboratories actually work. Software, applications expertise, and service are part of that approach, helping users establish methods that remain reliable in day-to-day operation, not only under ideal conditions. Tescan systems are used across materials science, geosciences, life sciences, batteries, semiconductors, and industrial R&D. Common applications include microstructure and defect analysis, porosity and pore-network studies, advanced sample preparation, and 3D investigations that relate internal structure to performance. The company's focus is practical: helping laboratories generate dependable, comparable data while reducing the friction that can slow work in multi-user laboratories and correlative workflows. With more than

three decades of experience, Tescan works with microscopy facilities, core laboratories, and industrial R&D teams as a long-term technology and applications partner. Its current direction reflects broader demand for automation, multimodal characterization, and quantitative 3D analysis. Across that shift, Tescan is dedicated to making advanced microscopy more usable, more connected, and more relevant to practical laboratory decisions.

Theia Scientific

BOOTH 1212

www.theiascientific.com

Theia Scientific provides cutting edge platforms for automating scientific & engineering workflows by integrating AI & Machine Learning technologies with embedded edge computing and near-edge hardware.

Thermo Fisher Scientific

BOOTH 204

www.thermofisher.com

Thermo Fisher Scientific is proud of our Mission: To enable our customers to make the world healthier, cleaner and safer. Through our electron microscopy solutions and expertise, we help customers accelerate innovation and enhance productivity across the life sciences, materials science, and semiconductor industries.

TOFWERK

BOOTH 225

www.tofwerk.com

TOFWERK is making the world a cleaner place through innovative solutions for chemical analysis. We design, manufacture, and optimize ultra-sensitive, mobile mass spectrometers to comprehensively characterize the composition and purity of samples and the health of environments. Researchers and industrial customers around the world rely on our technologies for discovery and decision making. TOFWERK's product portfolio spans a diverse range of markets, including ambient air monitoring, food and flavor, semiconductor manufacturing, and material science.

Tousimis

BOOTH 541

www.tousimis.com

Tousimis is a globally recognized manufacturer of highly reliable CPD systems based in the USA with global sales and service support. Our 45 years of CPD experience in both designing and fabricating reliable CPD systems will benefit your work! Our process reproducibly preserves Micro & Nano 3D structures. Current applications include: Biological, Bio-MEMS, Aerogel, MEMS, Graphene, MOF and others... Please visit us to see what is new this year!

Triclinic Labs

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www.tricliniclabs.com

TVIPS GmbH

BOOTH 1012

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TVIPS manufactures high-performance camera systems for Transmission Electron Microscopy with resolutions up to 64 megapixel. Image processing software packages allow seamless integration into any type of microscope. Our TEM cameras are based on custom designed CMOS technology with active pixel sensors, featuring high dynamic range and exceptional acquisition speed.

United Mineral and Chemical Corp.

BOOTH 339

www.umccorp.com

UMC has been a leading of source material and vacuum components to many different industries for over 40 years. Partnering with Ferrovac we have very high-quality transfers arms, wobble sticks, manipulators and vacuum suitcases for a variety of different applications. With our leading engineering team we can find a solution for you.

US DOE Nanoscale Science Research Centers

BOOTH 1110

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Vibration Engineering Consultants

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VitroTEM

BOOTH 223

www.vitrotem.com

VitroTEM manufactures and markets GLC fabrication instrument with unprecedented Graphene quality to improve the fundamental understanding of life by unlocking the power of electron microscopy to the analysis of biological materials and processes in their native liquid environment.

XEI Scientific, Inc.

BOOTH 417

www.evactron.com

Evactron® De-Contaminators by XEI Scientific are world leaders in remote RF plasma cleaning of hydrocarbon contamination in vacuum chambers. Evactron plasma cleaners use a unique, energy-efficient hollow cathode plasma source to generate oxygen or hydrogen radicals plus UV for dual-action removal of adventitious carbon at turbo pump pressures. The Evactron 50 De-Contaminator outperforms other remote plasma cleaners and is easy to use, powerful, compact, and low cost.

Zaber Technologies

BOOTH 1103

www.zaber.com

MICROSCOPY & MICROANALYSIS

Products & Services Guide

UniMill™

TECHNOORG LINDA

DISCOVER THE INVISIBLE

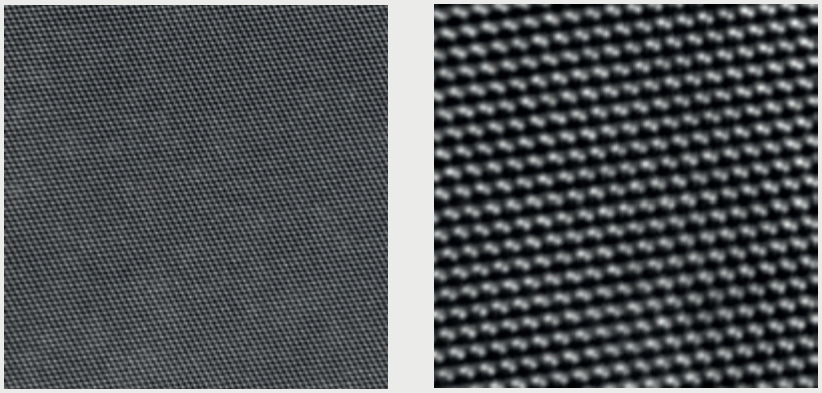
TEM/XTEM Sample Preparation

The next-generation UniMill is a fast and efficient Ar-ion milling system for TEM and XTEM sample preparation, delivering exceptional thinning rates through precise high- and low-energy ion polishing and cleaning for outstanding sample quality.

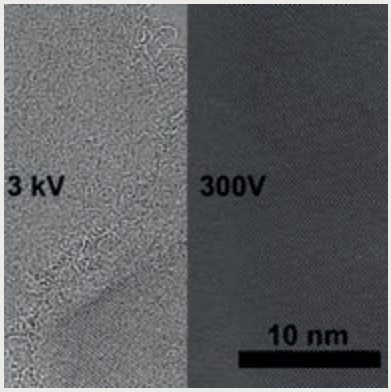
Large Electron-Transparent Area
High Material Removal Rate

Superior Lamella Cleaning
with a Low-Energy Ar-Ion Source

Rapid Perforation
Automated Perforation Detection



Si [110] sample finished at 200 eV, 3°



Diamond sample perforated at 3 kV and fine-polished at 300 V

US Inquiries

For detailed information, please contact our official American distributor at **480-758-5400** or via email at **info@nanoscience.com**

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Accessories (miscellaneous)

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CIQTEK Co., Ltd.	718
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Deben UK Limited	209
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Angstrom Scientific Inc.	544
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Angstrom Scientific Inc.	544
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2026 Exhibitors by Name *As of June 5, 2026*

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