



Agenda

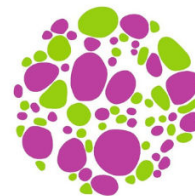
Midlands Innovation Electron Microscopy (MI EM) Network Conference 2026 Tuesday 21st April

Location: Physics Building, University of Warwick, Gibbet Hill Road, Coventry,
CV4 7AL

09.30	Arrival / Registration / Coffee	
10.00	Welcome / Midlands Innovation Update	Matt Piggott (Nottingham) / Ellen McGhee (MI)
10:15	Introduction to EM at Warwick	Peng Wang (Warwick)
MI EM Facilities – Regional Capabilities Update		
10.30	Imaging Suite – Nottingham Trent University	Graham Hickman (NTU)
10.50	Applications of the multispecies PFIB at Warwick	Geoff West (Warwick)
11.10	Graphene Liquid Cell based TEM Analysis	Mike Fay (Nottingham)
11.30	Technobyte Presentation 1	Tescan
11.35	Technobyte Presentation 2	JEOL
11.40	Technobyte Presentation 3	ThermoFisher
11.45	Technobyte Presentation 4	Oxford Instruments
12.00	Lunch and Sponsor Exhibition	
13.00	MI EM Community Session 1: EM Research Technical Professional (RTP) Development	
13.00	<ul style="list-style-type: none"> • TSN ROKs Opportunities, Funding and Support for Technical Staff 	Kay Doncom (TSN ROKs)
13.15	<ul style="list-style-type: none"> • ITSS Equipment Sharing Scheme Case Study: Investigating the Structure of Dysfunctional High-Density Lipoproteins. 	Claudia Lancey (Leicester) / Sophie Rawnsley-Lau (Lancaster)

13.30	<ul style="list-style-type: none"> Under the Microscope - A Case Study of Herschel and EPSTL in Technical Career Development <p>Questions & Discussion</p>	Emma Black (Leeds)
13.45 – 15.00	MI EM Community Session 2: National Facility Engagement	
13.45	<ul style="list-style-type: none"> <i>National Electron Diffraction Facility</i> 	Jere Tidey (Warwick)
14.00	<ul style="list-style-type: none"> <i>The SuperSTEM National Research Facility: spectroscopy and microscopy down to single atoms</i> 	Quentin Ramasse (SuperSTEM)
14.15	<ul style="list-style-type: none"> <i>Advanced TEM imaging and automation at ePSIC, Diamond Light Source</i> 	Chris Allen (ePSIC)
14.30	<ul style="list-style-type: none"> <i>Cryo-EM and Soft Xray Tomography at Diamond Light Source</i> <p>Questions & Discussion</p>	Christos Savva (eBIC)
15.00 – 15.30	Coffee Break	
15.30 – 15.35	Technobyte Presentation 5	NanoMEGAS
15.35 – 15.40	Technobyte Presentation 6	Gatan
15.40 – 15.45	Technobyte Presentation 7	CondenZero
15.45 – 16.30	MI EM Community Session 3: Complementary Opportunities	
15.45	<i>Midlands EM Database Launch</i>	MI EM Database Team
16.00	<i>Microscopic Meteorites – A SEM based Public Engagement Initiative</i>	Lorelei Robertson (Nottingham)
16.15	<i>Research Facilities Reorganisation</i>	Ian Hancox (Warwick)
16.30	Closing Announcements	Emma Hesketh (Leicester)
16.30	Optional: Tours of Warwick Electron Microscopy Facilities	

Thank You to Our Exhibitors and Sponsors



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