

# M3P3 - 11 November 2025

M3P3		
Start Time	End time	
08:00	09:00	<b>Registration</b>
<b>Start Time</b>	<b>End time</b>	Auditorium
09:00	09:05	<b>Introduction</b> • Colin Church, CEO, IOM3
09:05	09:10	<b>Welcome Address</b> • Christine Blackmore, President, IOM3
09:10	09:25	<b>Keynote A – Industrial Strategy</b> Pending
09:25	10:10	<b>Panel A – Industrial Strategy</b> • Rt Hon Charles Hendry HonFIMMM, Visiting Professor, Business School & Academy of Government, University of Edinburgh • Dr Cathryn Hickey, Chief Executive, AMRICC • Jon Bolton FIMMM, Chair, Materials Processing Institute
10:10	10:50	<b>Networking Break</b>
10:50	10:59	<b>Changeover Time (Please make your way swiftly to your next session for a smooth transition to a 2-minute Armistice Day Silence)</b>
		Stream 1 <b>AI/Digital/Data/i4.0</b> Conference Room 1
11:00	11:02	<b>2-minute Armistice Day Silence (In your respective sessions)</b>
		<b>Overview of AI &amp; Digital tools in MMM</b> Discover how cutting-edge AI and digital solutions are being integrated into materials, minerals, and mining, transforming traditional practices and opening new frontiers
		<b>Chris Pilgrim</b> Knowledge Transfer Network
11:05	13:05	<b>AI for High-Power Laser Based Manufacturing, Present and Future</b> Dr Priyanka Ghosh Manufacturing Technology Centre
		<b>Dominic Wadkin-Snaith</b> Lucideon
		<b>Practical AI: From Innovation to Policy Influence</b> Natasha McCarthy Royal Academy of Engineering
		<b>Prof Bernd Stahl FBCS</b> BCS, The Chartered Institute for IT
13:05	14:00	<b>Networking Lunch</b>
14:00	14:15	<b>Keynote B – Circular Economy</b> Mary Creagh CBE MP, Minister for Nature. Labour MP for Coventry East
14:15	15:00	<b>Panel B – Circular Economy</b> • Mary Creagh CBE MP, Minister for Nature. Labour MP for Coventry East • Libby Peake, Senior Fellow & Head of Resource Policy, Green Alliance • Professor Mark Miodownik MBE FREng CEng HonFIMMM, Professor of Materials & Society, University College London • Iain Gulland, Chief Executive, Zero Waste Scotland
15:00	15:45	<b>Networking Break</b>
		<b>AI &amp; Digital in Exploration and Mining</b> Learn about the latest innovations in exploration and mining, where AI and digital technologies are optimizing operations, improving safety, and increasing efficiency
		<b>Rory Grunerud</b> ABD Solutions
15:45	17:45	<b>Ewan McMillan</b> New Gradient

		Auditorium
17:45	18:00	<b>Closing Keynote C</b> Sarah Mukherjee MBE, CEO IEMA
18:15	21:00	Informal Networking Supper

## M3P3 - 12 November 2025

M3P3		
Start Time	End time	Millennium Point
08:00	09:00	Registration
		Auditorium
09:00	09:15	<b>Keynote D – UK Skills Landscape</b> Pending
09:15	10:00	<b>Keynote D – UK Skills Landscape</b> • Dr Patrick Foster CEng FIMMM, Head of Camborne School of Mines & Professor in Mine Safety, University of Exeter • Beatrice Barleon, Head of Policy and Public Affairs, EngineeringUK • Rachel Timmins, Policy Manager, Ceramics UK
10:00	10:45	Networking Break
		Stream 1 <b>AI/Digital/Data/i4.0</b> Conference Room 1
		<b>AI &amp; Digital in Materials Discovery &amp; Manufacturing</b> Explore how AI is accelerating the discovery of new materials and revolutionising manufacturing processes, leading to more sustainable and efficient production
10:45	12:45	<b>Prof Alejandro Frangi</b> University of Manchester
		<b>Prof Jacqueline Cole</b> University of Cambridge
		<b>Ben Saunders</b> Rolls-Royce
12:45	14:00	Networking Lunch
		Auditorium
14:00	14:15	<b>Keynote E - Materials Strategy</b> David Knowles FEng CEng CSci FIMMM, CEO, Henry Royce Institute
14:15	15:00	<b>Panel E - Materials &amp; Critical Minerals Strategy</b> • David Knowles FEng CEng CSci FIMMM, CEO, Henry Royce Institute • Gavin Mudd BEnv Eng (Hons), PhD, Director, Critical Minerals Intelligence Centre, British Geological Survey • Philippa Glover, Managing Director, The Rakem Group
15:00	15:30	<b>Closing Keynote</b> Ed Conway HonFIMMM, Economics Editor, Sky News
15:30		Close of M3P3