

PM in Energy seminar - Agenda

2 June 2026

Organisers EPMA, 3D Print	Venue EUREXPO Lyon - Hall 7 Boulevard de l'Europe (Visitor Entrance) 69686 Chassieu, France
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Day 1: 2 June, Tuesday

Session 1:			
09.00	Welcome & Registration		EPMA
09.30	Impact of Powder Recycling and Process Improvements in LPBF on Sustainability (TBC)	Fabrizio Ragusa	Nikon SLM Solutions
10.00	Tailor-Made Approaches to Enhance Tool Longevity and Reduce Environmental Impact	Aydın Şelte	Uddeholms AB
10.30	Break (30 minutes)		
11.00	Additive Manufacturing in the Energy Sector: Adoption, Applications and current Challenges	Benjamin Haller	AM Academy
11.30	The link between powder cohesiveness and spreadability evaluated through multi-layer analysis	Aurélien Neveu	Granutools
12.00	EPMA Presentation	BV/HY	EPMA
12.30	Lunch Break (1.5 hour) + Group Photo		
Session 2:			
14.00	Development of 718 Nickel Superalloy Via PM-HIP For Energy Application	Xinjiang Hao	Globus Metal Powders
14.30	Qualified AM Supply Chain & Parts – Status of Implementation Efficiency & Emerging AM Expert Roles	Gregor Reischle	Qualified AM
15.00	Atomization and strip casting of high-quality alloys for energy applications	Jürgen Cornelius	INTECO melting and casting tech
15.30	Coffee Break (15 minutes)		
15.45	Framatome Advanced and Additive Manufacturing: a focus on HIP developments and industrialisation	Louis LEMARQUIS	Framatome
16.15	Panel discussion on future of energy in Europe (TBC)		
16.45			
17.15	End of the Day 1		

PM in Energy / Automotive seminar - Agenda

3 June 2026

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Day 2: 3 June, Wednesday (Morning)

Session 3:			
9.00	High conductive copper alloys for structural high-heat flux applications	Nerea Ordás	CEIT
09.30	Bridging Powder Metallurgy and AI: Towards Industrial Metal Hydride Storage and Compression Systems	Tobias Boschmann	Johnson Electric Aachen
10.00	TBC	Florent MARTIN	EDF
10.30	Coffee Break (15 minutes)		
10.45	The positive effect of low oxygen content in SA508 PM HIP steel for the material characteristics in large components	Irma Heikkila	Swerim
11.15	PM-HIP For Advanced Nuclear Technologies (TBC)	Ian Tough	Bodycote
11.45	Metal Additive Manufacturing in CEA (TBC)	Olivier Doyen	CEA-Liten
12.15	Sum up & Closing Remarks - End of Energy Session - Lunch Break		

Day 2: 3 June, Wednesday (afternoon): PM in Automotive seminar

Session 1:			
14.00	Metal powder surface coating of automotive brake disc rotors for EURO-7 compliance	Paul DAVIES	TBC
14.30	Lithography for the manufacturing of highly precise automotive components	Denise Mödder	Incus GmbH
15.00	Next-Generation Tool, Die and Mold Solutions for Automotive Efficiency and Quality	Aydın Şelte	Uddeholms AB
15.30	Coffee Break (15 minutes)		
15.45	PM Gear Solutions for E-Drive Transmission Systems	Philip Scholzen	Höganäs
16.15	Cost-Benefit Analysis and Automation Strategies for High Volume Sintering of Permanent Magnets	Giorgio Valsecchi	TAV VACUUM FURNACES
16.45	Ultra-Strong 3D-Printed Aluminium	Yang Li	Acc Material Technology
17.15	End of the Day 2		

PM in **Automotive** seminar - Agenda

4 June 2026

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Day 3: 4 June, Thursday

Session 2:			
9.30	Metal Bonded Magnets for Rugged High RPM Motors	Ted TSOULOS	EPoS Technologies
10.00	From Aerospace to Automotive: Industrialising LPBF of Advanced Aluminium and Copper Alloys for E-Mobility Applications	Kedarnath Rane	NMIS
10.30	Break (30 minutes)		
11.00	Revolutionising Design and Manufacturing in Automotive forever	Ralf Frohwerk	Nikon SLM Solutions
11.30	From raw material to high-performance components: Cemented carbide additive manufacturing for industrial applications	Alexis ROUSSEL	CERATIZIT Luxembourg
12.00	EPMA Presentation	BV/HY	EPMA
12.30	Lunch Break (1.5 hour) + Group Photo		
Session 3:			
14.00	Advances in the manufacturing of high-performance anisotropic sintered Nd-Fe-B magnets for electric vehicles using recycled material	Jose Manuel MARTIN	CEIT
14.30	TBC	Paolo Alburno	CLEPA
15.00	The effect of milling strategies on surface integrity of PH17-4 produced by additive manufacturing DED	Anna BARRERO PIJOAN	EURECAT
15.30	Coffee Break (15 minutes)		
15.45	Multi-domain optimisation for global efficiency in the ONYX project	Calixte A.	iDrogen ESTACA
16.15	Panel discussion on future of Automotive in Europe (TBC)		
16.45			
17.00	Sum up & Closing Remarks - End of Automotive Session		