

FEMS2025 EUROMAT

18th European Congress and
Exhibition on Advanced Materials
and Processes
Granada,
14 – 18 September 2025



Palacio de Congresos de Granada,
Granada (Spain)
euromat2025.fems.eu

Organized by
FEMS socie mat

Sunday 14	Federico García Lorca Auditorium																			
18:00 - 18:05	Official Opening of FEMS EUROMAT 2025 (By the Congress Chairs)																			
18:05 - 19:00	Welcome Address of the FEMS President. Welcome Address of SOCIEMAT President. Presentation: Granada Convention Bureau. Conference of US Office of Naval Research Global (ONRG)																			
19:00 - 19:40	PLENARY LECTURE: Prof. Dr. Mario Ferreira. Sustainable and Smart Materials for Corrosion Protection																			
19:40 - 20:20	PLENARY LECTURE: Prof. Dr. Sergio Amancio-Filho. Engineering Hybrid Structures: Advanced Joining Meets Additive																			
20:30 - 22:30	WELCOME RECEPTION (Terrace Congress Center)																			
	Federico García Lorca Auditorium	U1 Room	U2 Room	Manuel de Falla Auditorium	Machado Room	Picasso Room	Albéniz Room	Machuca Room	Andalucía I Room	Andalucía II Room	Andalucía III Room	Z1 Room	Z2 Room	Z3 Room	Z4 Room	Seminario 1+2 Room	Seminario 4+5 Room	Seminario 6 Room	Seminario 7 Room	Seminario 8 Room
	Level 0	Level 0	Level 0	Level +1	Level -2	Level -2	Level -2	Level -2	Level +1	Level +1	Level +1	Level -3	Level -3	Level -3	Level -3	Level +1	Level +1	Level +1	Level +1	Level +1
Monday 15																				
08:30 - 09:10	PLENARY LECTURE: Dr. Sarah Fischer. The sound of metamaterials: Engineering characterization methods for metamaterials with tailored sound and vibration properties																			
09:20 - 10:20	B7		B2	C1	D8	C4	D3	A2	B5	B1	D1	B10	F1	E1	C5	H6	F8	D9		B8
10:20 - 10:50	COFFEE BREAK																			
10:50 - 13:10	B7	A7	B2	C1	D8	C4	D3	A2	B5	B1	D1	B10	F1	E1	C5	H6	H4	D9	G	B8
13:15 - 14:30	PICNIC LUNCH AND POSTERS																			
14:30 - 16:30	B7	A7	B2	C1	A6	C4	D3	A2	B5	B1	D1	B10	F1	E1	C5	H6	H4	D9	G	B8
16:30 - 17:00	POSTERS AND DRINKS																			
17:00 - 19:00	B7	A7	B2	C1	A6	C4	D3	A2	B5	B1	D6	B10	F1	E5	C5	H6	H4	D9	G	B8
	POSTER SESSION 1. September 15 (13:15-14:30 & 16:30-17:00) and 16 (13:00-14:30 & 16:30-17:00)																			
	Symposia: A1, A2, A6, A7, B1, B2, B4, B5, B7, B8, B9, B10, C1, C4, C5, D1, D3, D6, D8, D9, E1, E5, E6, F1, F4, F5, F8, G, H4, H6																			
08:40 - 09:20	PLENARY LECTURE: Prof. Dr. Rosa Menéndez. Graphene Materials for a Sustainable Future																			
09:20 - 10:00	PLENARY LECTURE: Prof. Dr. Franz Faupel. Sustainability crisis and our responsibility as scientific community																			
10:00 - 10:30	COFFEE BREAK																			
10:30 - 13:10	B7	A7	B2	C1	A6	C4	D3	A2	B5	B1	D6	B10	F4	E5	A1	H6	F8	D9	B4	B8
13:00 - 14:30	PICNIC LUNCH AND POSTERS																			
14:30 - 16:30	B7	A7	B2	C1	A6	C4	D3	A2	B5	B1	D6	E6	F4	E5	A1	F5	F8	D9	B4	H4
16:30 - 17:00	POSTERS AND DRINKS																			
17:00 - 19:00	B7	A7	B2	C1	A6	C4	D3	A2	B5	B1	D6	E6	F4	E5		H6	F8	F5	B9	H4
Wednesday 17																				
08:40 - 09:20	PLENARY LECTURE: Prof. Dr. Stefan Pogatscher. Towards Sustainable Aluminium: Recycling Automotive Scrap																			
09:20 - 10:00	PLENARY LECTURE: Prof. Sarah Haigh. Probing dynamics atomic behaviour at complex surfaces and interfaces																			
10:00 - 10:30	COFFEE BREAK																			
10:30 - 13:10	B7	A7	A3	C1	A6	C4	D3	A2	B5	B1	D6	B3	A4	E7	F6	H1	H3	B6	C6	E9
13:00 - 14:30	PICNIC LUNCH AND POSTERS																			
14:30 - 16:30	B7	A7	A3	C1	A6	C4	D3	A2	B5	F3	D6	B3	A4	E7	F6	H1	H3	B6	C6	E4
16:30 - 17:00	POSTERS AND DRINKS																			
17:00 - 19:00	B7	A7	A3	C1	A6	F7	D3	A2	F2	F3	D6	B3	E8	E7	F6	H2	H3	B6	E3	E4
	POSTER SESSION 2. September 17 (13:00-14:30 & 16:30-17:00) and 18 (13:00-14:30 & 16:30-17:00)																			
	Symposia: A3, A4, A5, A6, A7, B3, B6, B7, C2, C3, C4, C6, C7, C8, C9, D2, D3, D4, D5, D6, D7, E3, E4, E7, E8, E9, F2, F3, F6, F7, H1, H2, H3																			
08:40 - 09:20	PLENARY LECTURE: Dr. Laura del Río. Steel Additive Manufacturing by ArcelorMittal: From R&D to Industry																			
09:20 - 10:00	PLENARY LECTURE: Dr. Tiedje Jürgen/Javier Sanfélix. Advanced Materials – European science and a political strategy for Europe																			
10:00 - 10:30	COFFEE BREAK																			
10:30 - 13:10	B7	A7	A3	F7	A6	C9	D5	C7	F2	C2	A5	B3	A4	E8	D4	D7	D2	B6	C8	E4
13:00 - 14:30	PICNIC LUNCH AND POSTERS																			
14:30 - 16:30	B7	C9	A3	C1	A6	C4	D3	C7	C3	C2	A5	B3	A4	E8	D4	D7	D2	B6	E3	E4
16:30 - 17:00	POSTERS AND DRINKS																			
17:00 - 19:00	B7	C9		C1		C4	D5	C7	C3	C2	A5	B3		E8	D4	D7	D2	C8	E3	E4