

EEC 2026 - 14th European Electric Steelmaking Conference & EMECR 2026 - 5th International Conference on Energy and Material Efficiency and CO2 Reduction in the Steel Industry

Monday 11 May 2026

Use of alternative iron sources - Porta room (11:10 - 13:10)

time	[id] title	presenter
11:10	[63] DRI/SCRAP blending in EAF practice. Impacts on slag composition, energy consumption and furnace productivity	CIRILLI, F
11:30	[18] Green DRI-based EAF steelmaking – Feedstock, Design and Operational Results	Mr CATAN, Deniz
11:50	[14] Assessment of SiO ₂ and Al ₂ O ₃ interchangeability in the DR-EAF Steelmaking Route	Mr LEITE, Michel
12:10	[93] Value chain efficiency analysis of HBI and NH ₃ to transport green iron for EAF charging	Jl, Jihong
12:30	[57] Impact of New Iron Sources on Basic Oxygen Furnace Operations	KUO, Nicole
12:50	[154] EAF - Trials with Scrap and solid iron in a 6 tonnes pilot furnace	PAPAMANTELOU, Dimitra