

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

Wednesday 13 May 2026

Energy Efficiency and Consumption Reduction - Porta room (11:00 - 13:00)

time	[id] title	presenter
11:00	[100] Driving efficiency in stainless steel production: Demonstrated impact of electromagnetic stirring on a 65-ton AC electric arc furnace at Walsin Lihwa	Mr LAI, Larry Dr TENG, lidong
11:20	[28] Successful Full-Scale Implementation of Decarbonization Through Energy Efficiency and Use of Hydrogen	VON SCHEELE, Joachim
11:40	[5] iRecovery® and Heat Leap: Strategic Solutions for Efficiency and Low-Carbon Steel Production	BENETTI, Mattia
12:00	[167] Predicting EAF melt performance by using online off-gas data	Mr CONRADS, Hans Georg
12:20	[149] Inert Gas Stirring in Electric Arc Furnaces: Metallurgical Benefits with a focus on medium- and high-alloyed steelmaking.	HÖCK, Matthias
12:40	[7] Multi-Stage Waste-Heat Recovery and Furnace Optimization in Seamless Pipe Production: A Case Study at Atieh Partak Pipe Industries	Mr MOHAMMADI FESHARKI, Alireza ESLAMIAN KOUPAIE, Mehdi