



# **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**

### **Automation and Digitalization in Electric Steelmaking III - Parini room (08:30 - 10:30)**

time	[id] title	presenter
08:30	[21] Mathematical modelling of slag foaming of EAF slags	CONEJO, alberto
08:50	[94] New approaches for CO2 emissions reduction and process performances improvement in EAF thanks to application of deep process modelling and control to scrap melting and slag foaming	FRITTELLA, Piero
09:10	[109] CFD modeling of supersonic jet impingement on molten bath during electric arc furnace refining	UGARTE, Orlando
09:30	[161] Measuring Technologies for DRI-fed Electric Arc Furnaces	Dr SCHMIDT, Marvin
09:50	[83] Leveraging Optical Emission Spectroscopy (OES) for Enhanced Process Control in Ladle Furnace (LF)	Mr JOKINEN, Mikko
10:10	[164] Driving Innovation in Steel Production: Huisman's entry into the Process Crane Market	Mr DE MUL, Arthur