

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

Integration of Renewable Energy & Biochar Applications - Washington room (08:30 - 10:30)

time	[id] title	presenter
08:30	[134] Ecological assessment of the use of hydrochar in EAF operation based on an LCA approach	GONDORF, Carsten
08:50	[42] Valorization of EAF Slag & Dust for High-Value Applications: Challenges and Technological Solutions	VORABERGER, Bernhard
09:10	[143] Iron Ore Smelting System Using a Sustainable Coal-Based Direct Reduction and CO ₂ Sequestration	MAPELLI, Carlo DALL'OSTO, Gianluca
09:30	[66] Environmental Compliance and Energy Efficiency Strategies for Electric Arc Furnace Steelmaking	TRUNNER, paul
09:50	[71] Modelling of Hydrogen Flame Interaction with the Scrap Beds in Steelmaking Furnaces	Mr PANDEY, Gopal