



# **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**

### **Ongoing Research in Electric Steelmaking II - Washington room (16:10 - 17:30)**

time	[id] title	presenter
16:10	[59] Evaluation of Ammonia-Based Direct Reduced Iron (NH3-DRI) and Its Implications for Subsequent Steel Making Process	BROOKS, Geoffrey
16:30	[152] Recent research, planned equipment upgrades and future work at the pilot EAF at RWTH Aachen University	ECHTERHOF, Thomas
16:50	[30] Integrated Multi-institutional Approach to EAF bottom blowing technology development: Scaled Physical Model Verification, CFD Simulation, and Industrial Application	KIM, Sun-Joong
17:10	[49] A Time-based Pellet Melting Approach to Model Feed Pile Formation in Electric Smelting Furnace	Mr TAVAKOLI, Saeed