

7th European Steel Technology and Application Days - ESTAD 2025

Tuesday 7 October 2025

Waste Processing & Byproduct Utilization - Respighi (12:10 - 12:50)

time	[id] title	presenter
12:10	[261] Technical Considerations in the Design of Capture Systems to Control Fugitive Releases in Ironmaking and Steelmaking	Mr JOHNSON, Wayde
12:30	[177] Sensor solutions for online analysis of post-consumer scrap	Dr PETERSSON, Jonas

Waste Processing & Byproduct Utilization - Respighi (14:30 - 16:10)

-Conveners: Giordano Stregli Montauti

time	[id] title	presenter
14:30	[444] EAF waste gas cleaning through iRecovery® system and CataFlex™	Mr KUTLUBAY, Galen Mr ZECCHINATO, Luca
14:50	[327] Predicting the Reduction Kinetics of the Electric Arc Furnace Dust - A Machine Learning Approach	KEUSCHNIG, Aaron
15:10	[354] Hybrid treatment of Electric Arc Furnace Dust for selective zinc recovery	KAZACHENKO, Aleksandra
15:30	[302] Smart robotic system for scrap sorting	RUSU, ION
15:50	[461] Technological solutions for pollutants abatement in Steel Meltshop fumes	Mr DAL PONT, Francesco