

7th European Steel Technology and Application Days - ESTAD 2025

Tuesday 7 October 2025

Refractories & Sustainability - Auditorium Verdi (16:40 - 19:00)

time	[id] title	presenter
16:40	[297] Highly efficient technologies for increased yields in steelmaking processes and reduced environmental impact	Prof. GLASER, Björn
17:00	[283] Enhancement of tramp elements removal from liquid iron by molten oxysulfide electrolysis	AMBIRU, Masahiro
17:20	[222] Low Carbon Footprint EAF Refractories to support Scope 3 emissions reduction and the overall European green steel transformation	DIEGUEZ SALGADO, Uxia
17:40	[471] Recent Advances in Refractory-Maintenance and Safety for Steel Plants with the help of 3D-Laser-Scanning, Digitalization and Gunning-Robot-Systems	Mr WELLING, Martin
18:00	[356] Life Cycle Assessment for the electric steelmaking route in the ALCHIMIA project	Dr ROSSI, Federico
18:20	[348] INNOVATIVE APPROACH IN STEELMAKING REFRACTORY APPLICATIONS	Mr VIERTAUER, Andreas Mr BUCHBERGER, Bernd
18:40	[292] Metallic Elements Dissipation Avoided by Life cycle design for Steel – MEDALS project	Prof. GLASER, Björn