

Session Program

Oct 6 - 9, 2025



7th European Steel Technology and Application Days - ESTAD 2025

Green Steel Technologies

Palaexpo Veronafiere
Veronafiere, Viale del Lavoro 8, 37135 Verona

Tue, October 7

4:40 PM

Green Steel Technologies

Session | **Location:** Palaexpo Veronafiere, Respighi, Veronafiere, Viale del Lavoro 8, 37135 Verona | **Convener:** Jens Kempken

4:40 – 5:00 PM **Globalization cancelled?**

Speaker
Ms Nicole Voigt

5:00 – 5:20 PM

Thick Slab Casting Technology for renewable energy produced by windmills

Speaker
Dr Jochen Wans

5:20 – 5:40 PM **Sustainable biogenic carbon for metallurgical use**

Speaker
Mr Erland Nylund

5:40 – 6:00 PM

Transitioning to Green Steelmaking: Environmental Considerations of Electric Arc Furnaces

Speaker
Thomas Steinparzer

6:00 – 6:20 PM

Production of hydrogen-rich synthesis gas for blast furnace injection by exploiting coke breeze combustion to reform coke oven gas.

Speaker
Mr MATTEO GILI

6:20 – 6:40 PM

Yield increase by hot strand coating in continuous casting of long product

Speaker
Gian Hauenstein

6:40 – 7:00 PM

Application of a novel biowaste-derived biocoal as coal substitute in Electric Arc Furnace

Speaker
Mr Andrea Salimbeni

7:00 PM