

Session Program

26-29 Jun 2017



EUROPEAN STEEL TECHNOLOGY AND APPLICATION DAYS 2017 - ESTAD 2017

New Ironmaking Technologies

Tuesday 27 June

08:30

New Ironmaking Technologies

Session | **Location:** Room G1

08:50–09:10

Commissioning and first operation results of world largest voestalpine Texas Midrex HBI Plant

Speaker

Mr Robert Milner

09:10–09:30

Rotary kilns for direct reduction of iron ore: design, operational guidelines and troubleshooting based on complex mathematic modeling

Speaker

Mr Tobias Rothenfluh

09:30–09:50

Enhancing performance of integrated steel plant by combining FINEX® and blast furnace

Speaker

Mr Bernd Weiss

09:50–10:10

Research on injection of COG in middle-upper part of COREX melter gasifier

Speaker

Mr Shengli Wu

10:10

10:40

New Ironmaking Technologies

Session | **Location:** Room G1

10:40–11:00

DR plant process optimization with DRIpax™ expert system

Speaker

Mr Dieter Bettinger

11:00–11:20

Yield improvement at direct reduction plant, module-E by modifying oxide screen-mesh

Speaker

Mr Mohammed SAMMAN

11:20