

Session Program

26-29 Jun 2017



EUROPEAN STEEL TECHNOLOGY AND APPLICATION DAYS 2017 - ESTAD 2017

Cokemaking

Tuesday 27 June

11:20

Cokemaking

Session | **Location:** Room G1

11:20–11:40

The modernization of a coking plant making use of “STATE-OF-THE-ART” technologies: A european case

Speaker

Mrs Michela Bernardi

11:40–12:00

New technique for coal size design based on unique thermoplasticity index

Speaker

Mr Yusuke Dohi

12:00–12:20

Control technique of coke rate in shaft furnace by controlling coke reactivity

Speaker

Mr Yuki Iwai

12:20

14:00

Cokemaking

Session | **Location:** Room G1

14:00–14:20

Detection of coal weathering

Speaker

Ms Tatiana ROZHKOVA

14:20–14:40

3D numerical model for gas and pulverized coal injection optimization

Speaker

Mr Rodolfo Paulo Santos Ferreira

14:40–15:00

Briquetting of ferrous and coal fines - Saving resources, creating value

Speaker

Mr Alexander Fleischanderl

15:00–15:20

Influence of kind and particle size of semi-soft coking coals on dilatation of blended coal

Speaker

Ms Saori Konno

15:20–15:40

Influence of pre-treated biomass on the microstructure of metallurgical coke

Speaker

Mr Alexander Babich

15:40

16:10

Cokemaking

Session | **Location:** Room G1

16:10–16:30

Steel plant integrated charcoal production from wood and kraft lignin - Feasible market conditions

Speaker

Mr Thomas Kohl

16:30