

Session Program

26-29 Jun 2017



9th ECCC European Continuous Casting Conference - ECCC 2017

Mold monitoring

Austria Center Vienna
Bruno-Kreisky-Platz 1 1020 Vienna Austria

Wednesday 28 June

08:30

Mold monitoring

Session | **Location:** Austria Center Vienna, Room L8, Bruno-Kreisky-Platz 1 1020 Vienna Austria | **Convener:** Markus Schäperkötter

08:30–08:50

A novel view on casting performance: Application of fiber bragg gratings for slab casting

Speaker

Mr Jan Kromhout

08:50–09:10

Analysis and optimisation of mould cooling conditions by application of CFD modelling and verification in industrial trials

Speaker

Mr Carsten Tscheuschner

09:10–09:30

Accurate mould powder thickness measuring and mould level measuring with one radiometric sensor

Speaker

Mr Mauro Fabrizioli

09:30–09:50

A new instrumented mold powder diffuser with built-in optical sensor for powder thickness control

Speaker

Mrs Federica Mantovani

09:50–10:10

Primary cooling control for high-speed slab continuous casting up to 2.50 m/min

Speaker

Dr Zhi Zeng

10:10