

Session Program

26-29 Jun 2017



9th ECCC European Continuous Casting Conference - ECCC 2017

New developments in mold flow control

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

Tuesday 27 June

13:50

New developments in mold flow control

Session | **Location:** Austria Center Vienna, Room M, Bruno-Kreisky-Platz 1 1020 Vienna Austria | **Convener:** Jan Kromhout

13:50–14:20

Mould flow monitoring solution: An on-line tool to characterize flows in CC mould

Speaker

Mr Jean-Francois DOMGIN

14:20–14:40

Continuous casting mold goes digital...

Speaker

Mr Oliver Wiens

14:40–15:00

The effect of the position of a submerged entry nozzle (SEN) exit ports on fluid flows, and meniscus stability, for square billet casting molds

Speakers

Mrs Mihaela Isac, Mr Roderick Guthrie

15:00–15:20

Securing dynamic mold flow control with FC mold and OptiMold monitor

Speaker

Mr Martin Seden

15:20–15:40

Study of the interaction between slag and cast alloy at meniscus and mold contact in continuous casting process with a 3D multi-physics fluid/structure numerical simulation model

Speaker

Dr Olivier JAOUEN

15:40