

Session Program

17-21 Jun 2019



5th International Conference on Advances in Solidification Processes (ICASP-5) 5th International Symposium on Cutting Edge of Computer Simulation of Solidification, Casting and Refining (CSSCR-5)

Liquid metal processing

IMLAUER HOTEL PITTER SALZBURG
Rainerstraße 6, 5020 Salzburg, Austria

Tuesday 18 June

10:30

Liquid metal processing

Session | **Location:** IMLAUER HOTEL PITTER SALZBURG, Auersperg 2, Rainerstraße 6, 5020 Salzburg, Austria

10:30–10:50

EFFECT OF DIFFERENT PROCESS PARAMETERS ON NON-METALLIC INCLUSIONS DURING ELECTO-SLAG REMELTING OF A TEMPERING STEEL

Speaker

Reinhold Schneider

Location

IMLAUER HOTEL PITTER SALZBURG, Auersperg 2, Rainerstraße 6, 5020 Salzburg, Austria

10:50–11:10

A STUDY OF THE MASS TRANSFER KINETICS DURING THE DISSOLUTION OF Ti-N PARTICLES IN LIQUID TITANIUM

Speaker

Prof. Steven Cockcroft

Location

IMLAUER HOTEL PITTER SALZBURG, Auersperg 2, Rainerstraße 6, 5020 Salzburg, Austria

11:10–11:30

INFLUENCE OF SIDE ARCS ON THE SOLIDIFICATION OF A VAR INGOT

Speaker

Ebrahim Karimi Sibaki

Location

IMLAUER HOTEL PITTER SALZBURG, Auersperg 2, Rainerstraße 6, 5020 Salzburg, Austria

11:30–11:50

NUMERICAL SIMULATIONS OF LIQUID STEEL ALLOYING IN THE THREE STRAND CONTINUOUS CASTING BLOOM TUNDISH

Speaker

Adam Cwudzinski

Location

IMLAUER HOTEL PITTER SALZBURG, Auersperg 2, Rainerstraße 6, 5020 Salzburg, Austria

11:50–12:10

INVESTIGATION ON BAND SEGREGATE FORMATION DURING THE ELECTROSLAG REMELTING OF H13 DIE STEEL

Speaker

Qiang Wang

Location

IMLAUER HOTEL PITTER SALZBURG, Auersperg 2, Rainerstraße 6, 5020 Salzburg, Austria

12:10