

Session Program

20-26 Oct 2026

International Conference on Thermo Mechanical Processing - TMP 2026

Effects of Tramp Elements

Austria Trend Parkhotel Schönbrunn
Hietzinger Hauptstraße 10, 1130 Wien

Thursday 22 October

10:50

Effects of Tramp Elements

Session | Location: Room Österreich

10:50-11:10

Influence of tramp elements on static recrystallization after hot deformation of a Nb-micro-alloyed steel

Speaker

Paul Gawes

11:10-11:30

Hydrogen embrittlement and diffusion modelling in QP1180 AHSS for automotive applications

Speaker

Giuseppe Macoretta

11:30-11:50

A look under the scale: Cu-alloyed steels during continuous casting, re-heating and hot working

Speaker

Stefan Zeisl

11:50-12:10

Influence of tramp elements on thermomechanical processing and properties of martensitic steel grades

Speaker

Dr Hans Magnusson

12:10-12:30

Influence of tramp elements on phase transformations, structure, and properties of scrap-based steels.

Speaker

Oleksandr Glushko

12:30