

Session Program

5-6 May 2022

Integrated Computational Materials, Process and Product Engineering - IC-MPPE 2022

Digitalization and reliability of railway tracks ***I***

Live Congress Leoben
Hauptpl. 1, 8700 Leoben, Austria

Thursday 5 May

15:00

Digitalization and reliability of railway tracks I

Session | **Location:** Peter Tunner Saal - Room 2 | **Convener:** Jürgen Maierhofer

15:00–15:20 Understanding and Reducing Wear of Wheel and Rail Materials

Speaker

Roger Lewis

15:20–15:40 Maintenance reduced superstructures - status quo and outlook

Speaker

Ferdinand Pospischil

15:40–16:00 Innovative Turnouts for Mixed Traffic - European Project Shift2Rail

Speaker

Uwe Ossberger

16:00–16:20 Modelling of squats

Speaker

Dr Werner Daves

16:20