

Session Program

5-6 May 2022

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

Computational multiscale materials design and MAPs I

Live Congress Leoben
Hauptpl. 1, 8700 Leoben, Austria

Thursday 5 May

08:50

Computational multiscale materials design and MAPs I

Session | **Location:** Erzherzog Johann Saal - Room1 | **Convener:** Jürgen Spitaler

08:50–09:10

Accelerating materials design with machine learning and platform software - (online presentation)

Speaker

Bryce Meredig

09:10–09:30

The future of materials design: How materials platforms change science (MaterialDigital + NFDI-MatWerk) - (online presentation)

Speaker

Prof. Chris Eberl

09:30–09:50

Role of Modelling & Digitalisation for a new generation of sustainable materials and manufacturing - (online presentation)

Speaker

Dr Gerhard Goldbeck

09:50–10:10

Material accelerator platform at MCL for novel material discovery

Speaker

Daniel Scheiber

10:10