

Session Program

25-27 Apr 2022

12th Tooling Conference & Exhibition - Tooling 2022

Simulation & Modelling

Conventum Conference Center
Olof Palmes torg 1, 702 22 Örebro, Sweden

Monday 25 April

16:00

Simulation & Modelling

Session | **Location:** KONGRESSHALL | **Convener:** Bojan Podgornik

16:00-16:20

Short-term heat treatment of the high-alloy cold-work tool steel X153CrMoV12: Calculation of metastable microstructural states

Speaker

Jannik Schuppener

16:20-16:40

Effect of tooling temperature on the transient lubricant behaviour in hot metal forming processes

Speaker

Ms Xiao Yang

16:40-17:00

Virtual tryout assessment for the evaluation of precision of dimensional prediction of stamping parts

Speaker

Fernando Carneiro

17:00