

Session Program

25-27 Apr 2022

12th Tooling Conference & Exhibition - Tooling 2022

***Tool Steel Design / Development including
Circular Economy and Tooling Supply Chain***

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

Monday 25 April

14:10

Tool Steel Design / Development including Circular Economy and Tooling Supply Chain

Session | **Location:** KONGRESSHALL | **Convener:** Dr Gerhard Hackl

14:10–14:30

Novel development of an NbC-containing powder metallurgical martensitic steel with outstanding tribocorrosion resistance

Speaker

Isabel Hahn

14:30–14:50

Influence of particle size on the thermodynamic stability of TiC particulates in a solid-state consolidated heat-treatable steel

Speaker

Gerald Ressel

14:50–15:10

Primary carbide formation in complex tool steels - potential of selected laboratory methods for the generation of thermodynamic data

Speaker

Dr Peter Presoly

15:10–15:30

Catalysts and batteries recycling to produce ferro-alloys and high-speed steel

Speaker

Philippe Rocabois

15:30