

Session Program

25-27 Apr 2022

**12th Tooling Conference & Exhibition -
Tooling 2022**

***Surface Engineering & Coating and Corrosion
Resistance***

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

Wednesday 27 April

09:10

Surface Engineering & Coating and Corrosion Resistance

Session | **Location:** KONGRESSHALL | **Convener:** Dr Sabine Siebert

09:10–09:30

Finite Element Simulation of Hot Compression Tools Having an Anisotropic Surface Texture

Speaker

Prof. Joseph Domblesky

09:30–09:50

Deformation behavior of directional die surface textures in warm and hot working

Speaker

Joseph Domblesky

09:50–10:10

Highly efficient temperature control systems in AM tool segments for die-casting

Speaker

Horst Bramann

10:10

10:40

Surface Engineering & Coating and Corrosion Resistance

Session | **Location:** KONGRESSHALL | **Convener:** Christoph Broeckmann

10:40–11:00

Analysis of AISI H13 for high pressure die casting and its recovery via thermal spray process.

Speaker

ANDERSON PUKASIEWICZ

11:00