

Session Program

26-28 Sept 2022

**Metal Additive Manufacturing Conference -
MAMC 2022**

***AM-Process- and Quality Control & Post
Processing of AM Parts***

TU Graz
Inffeldgasse 25d 8010 Graz

Monday 26 September

12:00

AM-Process- and Quality Control & Post Processing of AM Parts

Session | **Location:** Room i3 | **Convener:** Gerhard Hackl

12:00–12:20 Clean and reliable metal powders - a statistical approach

Speaker

Dr Andreas Pelz

12:20–12:40 Advanced microstructure investigations of metallic 3D-printed parts

Speaker

Dr Mihaela Albu

12:40–13:00

On Reduced and Detailed Simulations of Additive Manufacturing Processes

Speaker

Dr Amir Horr

13:00–13:20

Thermophysical property measurement to support additive manufacturing

Speaker

Thomas Leitner

13:20–13:40

Influence of post-processing on corrosion resistance of additively manufactured stainless steel

Speaker

Sara Munktell

13:40