

Session Program

25-27 Nov 2019

Metal Additive Manufacturing Conference 2019

Post-Processing

Örebro Castle
Kansligatan 1 703 61 ÖrebroSweden

Tuesday 26 November

16:00

Post-Processing: Post-Processing I

Session | **Location:** Örebro Castle, 2: Länssalen, Kansligatan 1 703 61 ÖrebroSweden | **Convener:**
Prof. Massimo Pellizzari

16:00–16:20

"PROPERTIES OF SURFACE ENGINEERED METALLIC PARTS PREPARED BY ADDITIVE MANUFACTURING"

Speaker

Nils Stelzer

16:20–16:40

DIRECT TEMPERING OF A HOT WORK TOOL STEEL FABRICATED BY SELECTIVE LASER MELTING: TEMPERING BEHAVIOUR AND MECHANICAL PROPERTIES

Speaker

Faraz deirmina

16:40–17:00

AUTOMATED SURFACE FINISHING FOR 3D-PRINTED METAL PARTS AS ENABLER FOR SERIAL PRODUCTION

Speaker

Wolfgang Hansal

17:00–17:20

PROPERTIES OF SELECTIVE LASER MELTED AISi10Mg ALLOY PROCESSED USING DIFFERENT HEAT TREATMENTS

Speaker

Massimo Pellizzari

17:20–17:40

TAILORED HEAT TREATMENT OF SELECTIVE LASER MELTED METALS

Speaker

Cecilie Vase Funch

17:40

Wednesday 27 November

11:40

Post-Processing: Post-Processing II

Session | **Location:** Örebro Castle, 1: Rikssalen, Kansligatan 1 703 61 ÖrebroSweden | **Convener:** Karl Neulinger

11:40–12:00

HIP AND URQ TREATMENTS ON ADDITIVELY MANUFACTURED TOOL STEEL COMPONENTS

Speaker

Giulio Maistro

12:00–12:20

CHALLENGES AND SOLUTIONS FOR A SIEMENS GAS&POWER INDUSTRIAL PRODUCTION CASE BASED ON EBM

Speaker

Stefan Thundal

12:20