

Session Program

21-23 Nov 2018

Metal Additive Manufacturing Conference 2018

Known Materials & Characteristics (I)

Wirtschaftskammer Österreich, Julius Raab Saal
Wiedner Hauptstraße 63 1045 Vienna, Austria

Thursday 22 November

09:30

Known Materials & Characteristics (I)

Session |**Location:** Wirtschaftskammer Österreich, Julius Raab Saal, Wiedner Hauptstraße 63 1045 Vienna, Austria |**Convener:** Prof. Nader Asnafi

09:30–09:50

MICROSTRUCTURE, PASSIVITY AND CORROSION BEHAVIOUR OF 316L STAINLESS STEEL ELABORATED BY SELECTIVE LASER MELTING (SLM)

Speaker

Vincent VIGNAL

09:50–10:10

HIGH TEMPERATURE TRIBOLOGICAL BEHAVIOUR OF AISI 316L PRODUCED BY SLM TECHNIQUE.

Speaker

Dr Alex Lanzutti

10:10–10:30

FRACTURE BEHAVIOUR ASSESSMENT OF AM PROCESSED STEEL WITH THE USE OF MINIATURIZED SPECIMENS

Speaker

Mr Martin Mašek

10:30