

Session Program

17-19 Sept 2024



Metal Additive Manufacturing Conference - MAMC 2024

Powder for MAM

Erholungsgesellschaft Aachen
Reihstraße 13, 52062 Aachen, Germany

Wednesday 18 September

09:30

Powder for MAM

Session | **Location:** Erholungsgesellschaft Aachen, Room 1 | **Convener:** Prof. Nader Asnafi

09:30–09:50

Development of new alloys for additive manufacturing : application to aluminium alloy for DED process and to titanium alloy for SLM process

Speaker

Norberto Jimenez Mena

09:50–10:10

Numerical investigation on the homogeneity of the deposited powder mixture during the powder spreading process of PBF-LB/M

Speaker

Mr Ziping Sang

10:10–10:30

Producing Light Structures through Additive Manufacturing and Using Upcycled Feedstocks

Speaker

Dr Omid Emadinia

10:30