Session Program

18–20 Oct 2026

2nd Additive Manufacturing for Linear Accelerators Workshop

Additive Manufacturing Session - Monday

University of the Bundeswehr Munich, Geb. 61 "UniCasino"
Fliegerhorststraße 1 85579 Neubiberg, Germany (ID or Passport required for access!)

Monday 19 October

15:00

Additive Manufacturing Session - Monday

Session |
Location: University of the Bundeswehr Munich, Geb. 61 "UniCasino", Fliegerhorststraße 1 85579 Neubiberg, Germany (ID or Passport required for access!)

15:00–15:25

On the importance of surface engineering and conditioning of additively manufactured particle-accelerator components

Speaker
Maurizio Vedani

15:25–15:50

Advancements in Multi-Material Powder Bed Fusion of Metals Using a Laser Beam

Speaker
Constantin Jugert

15:50–16:15

Improving dimensional accuracy in metal AM through simulation-based distortion compensation

Speaker
Stefan Brenner

16:15–16:40

Investigation of the influences of process parameters in the selective laser melting process and development of a strategy for the manufacture of test specimens made of CuCr1Zr on a large-scale system with an infrared laser source

Speaker
Adrian Patjek

16:40–17:05

Hirtisation – Metal AM post-processing for complex geometries

Speaker
Michael Doppler

17:15