AMMA 2022

Additive Manufacturing for Military Applications
November 2nd 2022

AMMA (Additive Manufacturing for Military Applications) is an annual event organized by the Norwegian Defence Research Establishment

AMMA 2022 is the sixt year for this event. The goal is to provide a platform for the presentation of recent R&D advancements in the field of additive manufacturing and bring together professionals from the Armed Forces, governmental defence R&D, industry and academia. AMMA 2022 provides a great networking opportunity and starting point for possible future cooperations.

Agenda:

08:45 Registration & coffee

09.00 Welcome by Conference moderator **Kristine Kotte-Eriksen**

09:05 Opening remarks

09:10 **Terje Sørby**, Deloitte (NOR)
"Value creation from digital assets - Is additive manufacturing the trigger?"

09:40 **Brede Lærum**, Equinor (NOR)
"Experience with AM and digital inventory in Equinor"

10:05 Panel discussion

10:25 Break and exhibition

10:50 **Jan Tore Usken**, Creator Makerspace (NOR)
"Establishing the national cluster for AM in Norway"

11:30 **Lunch**

12:30 **Sandeep Klair**, Norwegian Defence Research Establishment (NOR)
"Metal printing at FFI"

13:05 **Peder August Aune**, Kongsberg Defence and Aerospace (NOR)
"Simulation Driven Design, Additive Manufacturing and the future of product development"

13:40 Break and exhibition

14:10 **Rafael Del Rey**, Nano Dimension (GER)
"3D Printed Microelectronics & New Design Thinking"

14:45 **Ralf Dahmen**, Sigma Additive Solutions (GER)
«In-Process Quality Assurance for Laser Power Bed Fusion (L-PBF)»

15:20 Closing remarks by **Faysal Ahmed Dhali-Lund,** Norwegian Defense Estates Agency (NOR)

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