



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

AMMA 2021 is the fifth 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 2021 provides a great networking opportunity and starting point for possible future cooperations.

AMMA 2021

Additive Manufacturing for Military Applications
November 9th 2021

Agenda:

- 08:45 *Registration & coffee*
- 09:00 Welcome by Conference moderator **Jan Olav Langseth**
- 09:05 Opening remarks by Chief of staff, **Jan Erik Torp**
- 09:25 **Vidar Brevik**, The Royal Norwegian Navy (NOR)
«A bottom-up approach to adopt additive manufacturing in the Norwegian Navy»
- 10:00 **Dr.Ing Felix Zimmer**, WiWEB (GER)
«AM activities of the German Armed Forces – The Bundeswehr 3D printing center»
- 10:35 *Break*
- 10:55 **Sandeep Klair**, Norwegian Defence Research Establishment (NOR)
«FFI's Metal AM Journey»
- 11:30 **Christian Norberg**, Fieldmade (NOR)
«Fielding Metal AM Capabilities»
- 12:00 *Lunch*
- 13:00 **Christina Wiklund**, GE Additive (SWE)
«Additive Manufacturing in the Defence MRO Industry – Challenges and Solutions»
- 13:35 **Matthew Jones**, Stratasys UK (GBR)
«Additive Manufacturing in the Defence and Security Industry»
- 14:25 *Break*
- 14:45 **David Reith**, British Army (GBR)
«Additive Manufacturing in the British Army»
- 15:20 **Tor Erik Nicolaisen**, NTNU (NOR)
«Advanced Measurements Methods for Examining Components Produced Using Additive Methods»
- 15:50 *Closing remarks by Faysal Ahmed Dhali-Lund*, Norwegian Defence Estates Agency (NOR)