

**DEFENCE SUPPORT ADDITIVE MANUFACTURE SUB-WORKING GROUP  
WEBINAR SERIES | 27 – 30 April 2020**

1. **General** The Defence Support Additive Manufacturing Sub Working Group (AdM SWG) is running a series of webinar updates.
2. **Intent** During this period of restricted travel, TD-Info is coordinating short lunch-time online sessions designed to keep stakeholders updated on current plans and help advance awareness, understanding and implementation of Additive Manufacture in Defence Support.
3. **Timings** We have scheduled two 30-minute sessions per day to take place at 1200-1230 and 1300-1330, between the dates of Mon 27 April and Thur 30 April 2020.
4. **Registration & Joining Instructions** Register on one of the webinars and your details will be used to send you Joining Instruction for that webinar and all of the others. This saves you registering for multiple ones should you intend to join more than one, or indeed all of them! NB: The Joining Instructions are different for each webinar - so please check carefully for the one(s) you intend joining. Brief details for each of the webinars is given below; click on the links to read more on the website and to register for a webinar. Also, you will find them all listed on the TD-Info Calendar [here](#).
5. **Format** Each session will consist of a short presentation followed by Q&A, the latter will take questions during the webinar that are submitted using the Chat function. This allows participants to be on mute but to make their questions known.
6. **Programme** (please note this may be subject to Change). Click on the links below to get to the relevant webinar page on our website and book to attend and to receive joining instructions.

**#1 [Army Capability Investigation](#) Mon 27 April 1200hrs**

Lt Col Dan Anders-Brown will provide a short update on the Army Capability Investigation including the Army procurement and plans for a metal additive print capability.

**#2 [Metal Printer Capabilities](#) Mon 27 April 1300hrs**

Creat3d have supplied the Army CI with their first Metal X printer, the Navy are also looking. to investigate with metals. Creat3d will provide an overview of the software, hardware and use cases that this technology will enable.

**#3 [Airbus' Experience](#) Tues 28 April 1200hrs**

Jason Gilmore will provide a short presentation sharing Airbus' Additive Manufacture journey in Space and Defence highlighting some of the key opportunities and pitfalls.

**#4 [Wire Arc Additive Manufacture](#) (WAAM) Tues 28 April 1300hrs**

Glenalmond are a SME specialist provider of WAAM. They have been working closely with Airbus and Jamie Mincher will provide an overview of the technology and typical use case across sectors including Airbus developed parts up to TRL6 and a whole spacecraft chassis.

[#5 Dstl Logistics Technology Investigations](#) Wed 29 April 1200hrs

As part of a wide Programme of Work Dstl are investigating Additive Manufacture. Rebecca Mangham, as the Dstl project lead, will provide an update on the planned activities.

[#6 AM Community response to COVID-19 and Coronavirus resources](#) Wed 29 April 1300hrs

As the global pandemic has impacted on supply chains, innovations to keep the supply of goods flowing have been essential. Additive Manufacture is one technology that has proved a valuable mitigation tool. Ultimaker will provide insight into how the AM Community has responded to COVID-19 and Coronavirus resources. This will include current live humanitarian projects with both the French and the Dutch Armed Forces

[#7 NATO Additive Manufacture – An industry view](#) Thur 30 April 1200hrs

Pam Rooney from Troika will provide an industry view of NATO accomplishments using in-field AdM and the potential to conduct a NATO Industry Advisory Group (NIAG) study to inform NATO of recommendations for standards and near-term key AdM decisions.

[#8 Commercial & IP Challenges of Additive](#) Thur 30 April 1300hrs

Leroy “Lee” Howell Commercial Manager Future Capability Group will provide a presentation highlighting some of the commercial and IPR challenges that they are looking to understand and address.

7. **Conduct** During the session you are all asked to keep your microphones muted and table questions through the chat.
8. **Get more Involved with this LOGNET Sub-group** If you would like to deliver a webinar, submit an article to the next **AdM newsletter**<sup>1</sup> &/or get more information about the [AdM SWG](#) then please get in touch.

Regards

Steve

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<sup>1</sup> See [Additive Manufacturing Newsletter March 2020 Vol 1 Issue 2](#) as an example