



Advanced Manufacturing Technologies for the Space Sector

Online Event

09.00 – 12.00pm (GMT UK)

10th November 2021

Time	Presentation	Speaker
09.00	Welcome and Opening Remarks	<i>Paul Woollin Research Director</i>
09.05	Introduction	<i>Chris Wiseman Industry Sector Manager – Corporate Development</i>
09.10	Advanced Manufacturing for Space Applications, an ESA Cross Cutting Initiative	<i>Andy Norman, Senior Materials Engineer and Technology Coordinator, European Space Agency</i>
09.40	An Introduction into the Joining of Dissimilar Materials	<i>James Redman, Principal Project Leader - Thermal Processing Technologies</i>
10.00	Additive Manufacturing	<i>Carl Hauser, Section Manager and Technology Consultant, Laser Additive Manufacturing</i>
10.20	Cold Spray and Thermal Spray Coatings	<i>Henry Begg, Section Manager - Surface, Corrosion and Interface Engineering</i>
10.50	Surflow™	<i>Jasmin Stein, Section Manager, Advanced Composites and Adhesives</i>
11.10	Innovative Friction Welding Processes	<i>Kate Franklin, Senior Project Leader, Friction and Forge Processes/ Joao Gandra, Principal Project Leader – Friction and Forge Processes</i>
11.30	Group Discussion	<i>All</i>
12.00	Close of event	