## 3D Printing, High-Tech Manufacturing & Advanced Engineering - Day 1

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Times	Name	Topic
9.55-10.00	TBC	Opening Remarks
10.00-10.20	Cathal Finch, Area Sales Manager - Ireland, Tyrolit Abrasives	Metal & Composites: Surface Prep and Finishing Solutions
10.20-10.40	Tom Fripp, Director, Addition	It's Not All About the Printers - the Three Pillars of 3D Printing
10.40-11.00	Joe Coogan, CEO, Vision 3D Solutions	Nexa 3D - Additive Manufacturing - Free Form Injection Molding (FIM) Process
11.00-11.20	COFFEE BREAK & NETWORKING	
11.20-11.40	Thomas Cornthwaite, UK Operations, DiManEx	The Challenges and Rewards of Scaling Supply Chain Transformation Through Digitisation and Additive Manufacturing
11.40-12.00	Speaker from Ultimaker	TBC
12.00-12.20	Jufan Zhang, Assistant Professor, UCD School of Mechanical and Materials Engineering	Micro and Nano Manufacturing to Atomic Scale Manufacturing – Applications and Perspectives for Biomedical Innovations
12.20-12.40	Rachel Hersee, Product Development Chemist, Henkel 3D Printing	Durable materials from Loctite 3DP solutions – Enabling 3D Printing of industrial end use parts.
12.40-13.20	LUNCH & NETWORKING	
13.20-14.00	Moderator: TBC Panellists:	TBC
13.40-14.00	Speaker from Formlabs	TBC
14.00-14.20	Barry P. Cox, Standards Officer, NSAI & Noel Harrison Standards Officer & Chair, Additive Manufacturing Committee	Current Trends in International Standards Supporting Research in Additive Manufacturing
14.20-14.40	Kevin Murphy, Territory Sales Manager – UK & Ireland, 3DTechnology	Bringing next level Additive Manufacturing to the Factory Floor.
14.40-15.00	Ajay MV, Founder, Makkal	Digitial Calibration Management System
15.00-15.20	Rokas Šakalys, PhD, Additive Manufacturing Research Engineer, SEAM Research Centre	Embedding fully functional sensors into metal additively manufactured products
15.20-15.25	TBC	Closing Remarks









































All presentations/timetables are subject to change. Please check with onsite event timetable on the day.

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