

## Results of competition – Mechanical conversion manufacturing processes - Feasibility Studies

Competition code: 1406\_FS\_HVM\_NMMP

Total available funding for this competition was £1million from Innovate UK

**Note: These proposals have succeeded in the assessment stage of this competition. All are subject to grant offer and conditions being met.**

Participant organisation names	Project title	Proposed project costs	Proposed project grant
Antich & Sons (Huddersfield) Ltd	MELComp - Mutiplex Energy Laser Sustained Plasma Consolidation of Lightweight Novel Continuous Fibre Aluminium Matrix Composites	£119,039.00	£89,279.00
CarnaudMetalbox Engineering Ltd. (CMBE)	Project NOBLEMAN: Non-round blank for beverage can manufacturing	£122,529.00	£79,600.00
Croft Additive Manufacturing Limited	Development of novel abrasive finishing process to achieve final net shape of complex metal additive manufactured components	£117,160.00	£87,870.00
Impression Technologies Ltd	AliAnForm	£119,844.00	£89,883.00
Magnomatics Limited	JUNIPER - Joining Unified Novel Integrated Pole piece Rotor	£120,000.00	£90,000.00
Magnomatics Limited	WALIS - Winding And Lamination with Integrated Stator	£120,000.00	£90,000.00
Orchid Orthopedic Solutions Sheffield Limited	Forging of ultrafine grained commercial purity titanium orthopaedic implants	£120,000.00	£90,600.00
RAW IP Ltd	ZipZag Feasibility Study	£137,579.00	£98,409.00
Sylatech Ltd (Micro Metalsmiths)	Developing Counter Gravity Concepts for Aluminium Casting to Enhance Complex Aerospace Components	£111,347.00	£83,510.00

**Note: to see the project description, please see here: <https://www.gov.uk/government/publications/innovate-uk-funded-projects> and use the Competition Code given above to search for this competition's results. This file is updated the 1<sup>st</sup> week of every month.**