

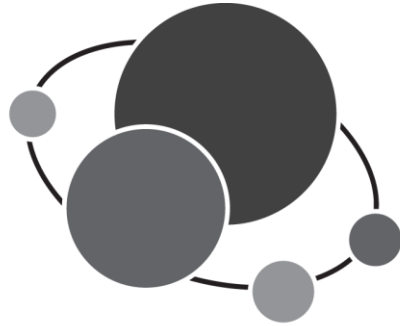


Liz Griffiths, Technology Manager and Programme Lead

Midlands Aerospace Alliance



Connecting the Opportunities



**MIDLANDS
SPACE CLUSTER**

Supporting new and existing space
capability



Supporting new entrants with existing
non-space capability

Pivot into Space Geography

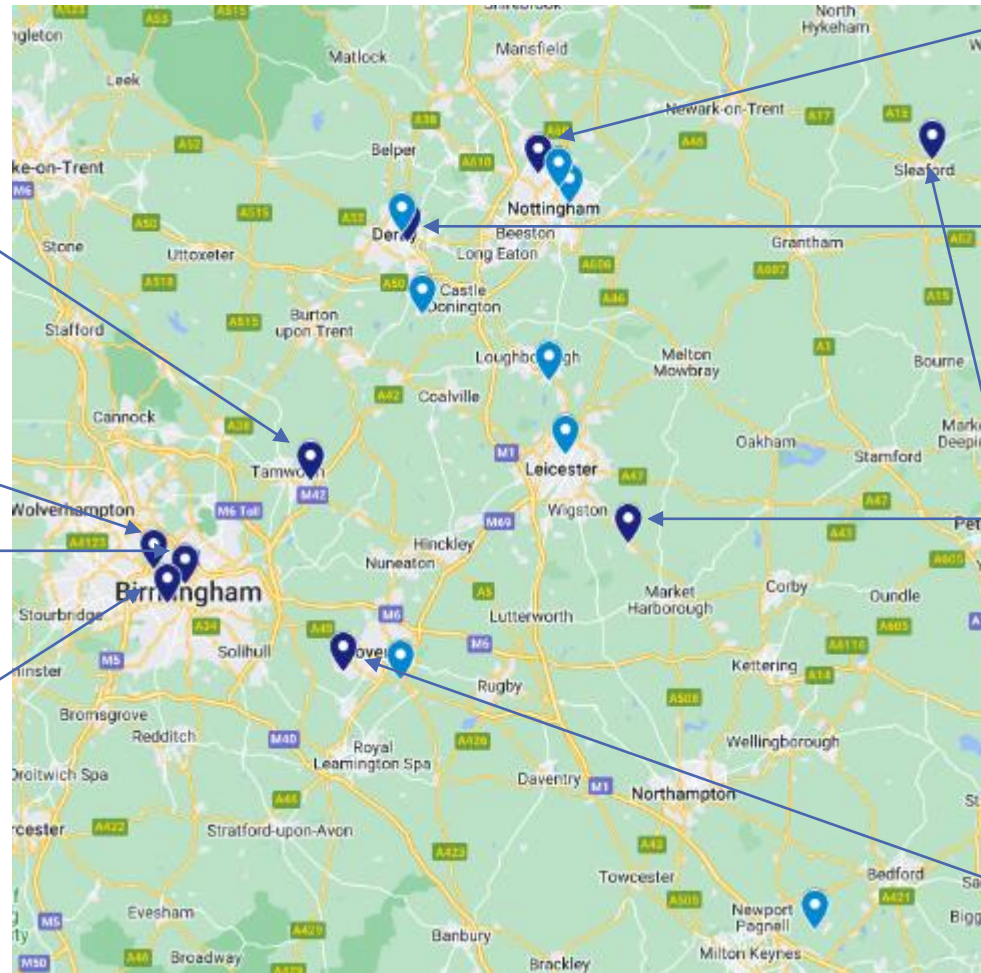


PAK Engineering
3D Printed Heat Exchanger with Active Thermal Management

Burcas
Manufacture of high precision propulsion components

C. Brandauer & Co
Advanced Manufacturing for space motors

Novocomms
Antenna demonstrator for a new LEO-PNT receiver terminal



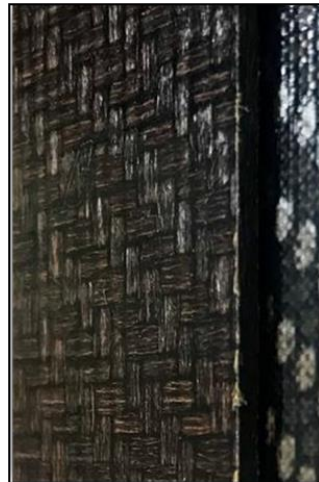
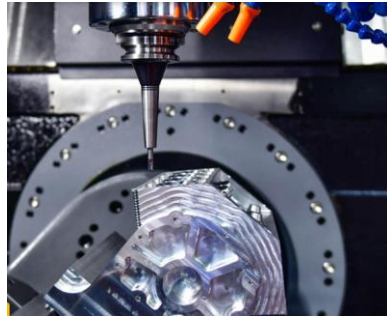
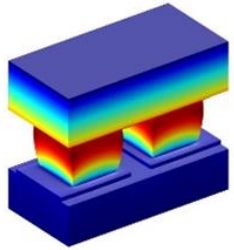
Texture Jet
Surface finish technology for composites

Geospatial Ventures
Definition of a CubeSat constellation for infrastructure monitoring

European Thermodynamics
Thermo-Electric Cooler for Space Instruments

Penso Consultancy / SHD Composites
Sustainable Flame-Retardant Composite Structures

Pivot into Space Awarded Grants



- Advanced Manufacturing
- Additive Manufacturing
- Electronic Devices
- Composites
- Positional Navigation and Timing
- Motors
- Batteries

