

Results of competition – Technology Inspired Feasibility Competition November 2014 – Advanced Materials

Competition code: 1411_FS_TI_AM

Total available funding for this competition was £2million from Innovate UK for all technology areas

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
Advanced Hall Sensors Ltd	Miniaturised Magnetic sensor with monolithically integrated electronics (MiniMag)	£32,500.00	£22,750.00
Amalyst	REPLACE	£31,799.00	£22,259.00
Archer Technicoat Ltd. (ATL)	Zirconium boride coatings for ultra high temperature composites and solar power generators	£29,855.00	£20,898.00
Britonwood Packaging Ltd	Environmentally Friendly Packaging	£32,460.00	£22,722.00
Clean Technology Solutions Ltd	SubChrome: Chrome Hexavalent substitution for Aerospace Industry	£33,000.00	£23,100.00
Fibreflight Ltd.	Damage tolerant, lightweight lattice core technology for composite structures	£32,262.00	£22,583.00
Geo Green Power Ltd.	Innovative Energy Saving Sorption-Storage Heater	£32,864.00	£23,000.00
Glass Manufacturing Services Limited (GMS)	Development of Glass-based Saturable Absorber Q-Switch (Glass SAQS) technology	£32,992.00	£23,094.00
Greenerpol Ltd	Antibacterial BioPlastic Cutlery	£29,500.00	£20,650.00
In-Cycle Ltd	Micro-Cellular 3D Printing Filament	£33,000.00	£23,100.00
Ketonex Limited	High Performance, Application Specific Superengineering Polymer (HASP)	£33,000.00	£23,100.00
MAST Carbon International	High Power Supercapacitor Carbon from Industrial Waste Material	£33,000.00	£23,100.00

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 1st week of every month.

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Nonwovens Innovation & Research Institute Ltd (NIRI)	Fibre-based heat-dissipating substrate for cold chain transport (ALSUS)	£32,866.00	£23,000.00
Orla Protein Technologies Ltd	Advanced protein coatings for biosensors	£33,000.00	£23,100.00
Oxford Biomaterials Ltd	Initiation of a novel scalable and sustainable silk biopolymer processing method	£33,000.00	£23,100.00
Startlink Systems Ltd.	Spacelink demountable PGRP truss joint	£32,500.00	£22,750.00
Sunamp Ltd	Enhancement of Heat-Storage Technology Using Advanced Composite Materials	£32,976.00	£23,083.00
The Electrospinning Company Ltd	Bio-synthetic hybrid material for use in internal wounding healing	£33,000.00	£23,100.00
TISICS Limited	Structural aluminium heat sinks for weight efficient systems	£33,000.00	£23,100.00

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