

## Results of competition – Recovering valuable materials from waste

Competition code: 1501\_CRD2\_SUST\_RVMW

Total available funding for this competition was £4million from Innovate UK & Engineering and Physical Sciences Research Council (EPSRC)

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
Avgo Biotech Limited	Recovery and processing of high value food and pharmaceutical ingredients from waste egg shells	£799,608	£535,150
Bio-Bean Ltd	COFFEE (Coffee Oil for Fragrance and Flavourings through Efficient Extraction from waste)	£741,312	£484,272
British Polythene Industries PLC	Valorisation of polymer waste through Spectroscopy (ValSpec)	£324,136	£207,464
Closed Loop Recycling Lt	Plastic Packaging Recycling using Intelligent Separation technologies for Materials (PRISM)	£735,247	£408,630
Eastern Waste Disposal (EWD) Ltd	WATER: Water Accelerated Technology for En- Tyre Recycling	£789,377	£509,366
IMERYS	Lithium recovery through novel reprocessing of Cornish kaolin and granite waste	£587,020	£381,418
Lagan Cement Products Limited	REcovey and use of Cement kIIN Dust as the alkali activator for geopolymeric (cementless) concrete building blocks (RESCIND)	£693,609	£444,045
PhosphonicS Ltd	Total Recovery of All Platinum group metals (TRAP)	£643,288	£454,791
Recycling Technologies Ltd	Commercialisation of a hydrocarbon wax derived from Mixed Plastic Waste	£493,071	£291,395
Ultromex Ltd	A new process to recover more high value metals and salts from furnace slag & dross with a 90% energy saving - Recyclamet	£796,198	£477,718
IMERYS	Recovery and processing of high value food and pharmaceutical ingredients from waste egg shells	£799,608	£535,150

18<sup>th</sup> May 2015