





EU ERA-MIN 2 FUNDING PROGRAMME

TOTAL BUDGET: €1,296,326 ERA-MIN 2 CO-FUNDING: €934,716

4 /2018 | 4 /2021

http://receol.ucc.ie

RecEOL explores a new patented technology developed in Ireland which advances the recovery rates of valuable metal components from Waste Electrical and Electronic Equipment (WEEE). It is the first recycling technology of its kind to capture critical and special metals from WEEE. The project will provide the scientific evidence that the recycling process works and will ultimately design a full-scale plant for incorporation of the technology into the circular economy.

- RecEOL reclaims over 95% of recycled copper, aluminium, steel and solder, exceeding current recovery rates of 70-80%

- Recovery of the special metals, indium and tantalum, from PCBs and LCDs





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