CoLaBA



























New Battery Recycling Technology Demonstration

The CoLaBATS workshop will present and demonstrate newly developed battery technology "Battery Materials Recovery—Pilot Demonstration." The workshop will demonstrate the ability to recover metals using novel green solvents from a mixed metal waste generated by Li-ion and NiMH batteries.

+ Location

C-Tech Innovation Ltd

Capenhurst Technology Park, CH1 6EH

Presentations

- Battery Recycling
- Green Solvents
- CoLaBATS Technology & Pilot Demonstration

+ Register

To register please send your name and company details to: CoLaBATS@gmail.com





















The CoLaBATS project would like to invite you to their free workshop, which will discuss novel recycling technology and the use of green chemistry, plus demonstrate the new CoLaBATS recycling process.

The CoLaBATS project has brought together 10 collaborative industry and academic partners from across Europe. These partners have developed new industrial processes with the capacity to retrieve cobalt, lanthanides, nickel and lithium from spent waste rechargeable batteries.

The project provides a positive impact on recycling efficiencies and the purity of recovered metals in comparison to current routes. The new technology employs task specific ionic liquids (TSILs) to target the many metals present in Li ion and Ni metal hydride (NiMH) batteries.

Time	Presentation	Partner
10:00 am	Tea & Coffee	
10:30 am	Welcome & Introduction to C-Tech Innovation	C-Tech Innovation
10:45 am	Battery Recycling	Env-Aqua Solutions
11:10 am	Green Solvents	University of Leicester
11:30 am	CoLaBATS • Innovation • Pilot Demonstration	C-Tech Innovation
12:00 pm		Consortium

