

REVIVE: Battery Recycling Sandpit

4-5th June 2024, Northumbria University

DAY 1, 4th June 2024

08:30 - 09:00	Registration, Coffee and Welcome
09:00 - 09:15	Welcome: Prof George Marston Overview, Objectives and Outcomes: Dr Shahid Rasul
09:15 - 09:30	Keynote Address: Dr Rod Savage, Program Director, Altilium Clean Technology
09:30 - 10:30	Structured Networking Sessions 1: Battery Assessment Protocol
10:30 - 10:45	Coffee
10:45 - 11:30	Cross-Disciplinary Research Ideas Pitch 1
11:30 - 11:45	Keynote Address: Matthew Lumsden, CEO, Connected Energy
11:45 - 12:45	Structured Networking Sessions 2: Second Life Application Innovations Challenge
12:45 - 13:45	Lunch
13:45 - 14:15	Dragons Den - Preparatory session (2 teams)
14:15 - 15:00	Dragons Den Pitches: Business Innovations / Business Models / Go to Market Ideas
15:00 - 15:30	Coffee and free networking
15:30 - 16:30	Collaboration challenge 1 - Research and development ideas/ collaborations related to: Automation and Battery Assessment Protocol Automation and Second Life Applications
16:30 - 16:45	Closing Remarks: John Woodward
16:45 - 16:45	CLOSE OF DAY 1
18:30 - 18:30	Meet up for those wishing to walk to Restaurant

DAY 2, 5th June 2024	
08:45 - 09:00	Coffee and Welcome
09:00 - 09:15	Keynote Address: Dr Simon Lambert, Newcastle University
09:15 - 10:15	Structured Networking Sessions 3: Safe Disassembly and Automation with Scale
10:15 - 11:00	Cross-Disciplinary Research and Business Ideas Pitch 2
11:00 - 11:30	Automation and Wider Battery Assessment Protocol - Implications panel discussion
11:30 - 11:45	Coffee
11:45 - 12:00	Keynote Address: Dr Anwar Sattar, LiBatt Recycling Ltd
12:00 - 13:00	Structured Networking Sessions 4: Materials Re-manufacturing and Recycling
13:00 - 14:00	Lunch
14:00 - 15:00	Collaboration challenge 2: Research and Business ideas related to: Automated & sustainable battery disassembly Automation and circularity oriented recycling
15:00 - 15:15	Concluding Challenges from Sandpit: Dr Shahid Rasul
15:15 - 16:00	Grant application teams formation and next steps planning (with coffee)
16:00 - 16:10	Vote of Thanks and CLOSE OF DAY 2