



Connecting European battery projects – a BATTERY 2030+ & ERA-MIN event January 23, 2024 (13:30-16:00) AGENDA

13:15 – 13:30	<i>Welcome to join via Zoom to ensure your connection!</i>	
13:30 – 13:45	Welcome and Introduction (BATTERY 2030+ & ERA-MIN)	Dina Carrilho - ERA-MIN Kristina Edström - BATTERY 2030+
13:45 – 14:15	Presentation	
ERA-MIN projects presentation		Moderator Marcel Meeus
14:15 – 14:30	Lithium extraction/exploration/ utilisation Li + WATER: extraction of Li and water from brines LIGHTS: lithium exploration SEEMS DEEP: seismic and electromagnetic exploration 2BoSS: novel battery chemistry with Li ₂ S-based cathode and a graphite-free silicon-based anode	
14:30 – 14:45	Discussion	
14:45 – 14:55	Break	
14:55 – 15:10	Recycling processes 1 NEXT-LIB: novel sustainable LIBs recycling LIMEX: LIBs solvent extraction and membrane separation technologies	



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 957213.

	LICOBAT: LIBs hydrometallurgical recycling BATRE-ARES: NiMH recycling with ionic liquids	
15:10 – 15:25	Discussion	
15:25 – 15:40	Recycling processes 2 BaCLEM: bio-assisted battery recycling EliMINATE: novel hydrometallurgical recycling technologies ACROBAT: recycling LFP batteries including direct recycling RecyLIB: direct recycling Li Ion batteries	
15:40 – 15:55	Discussion	
15:55 – 16:00	Conclusions	



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