

Silicon Sulfur Battery

from circular design to industrial uptake



15 June 2023, 10-13:30 CET

Book your spot now!



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10-10.10

Welcome & Intro

By Kati Kiljunen (Project Manager, Robocoast EDIH) & Alessandra Manzini (Researcher, Cleopa GmbH)

01

10.10-10.45

Keynote speakers

Inga Petersen | *Executive Director, Global Battery Alliance*

Delivering the world's first battery passport: perspectives from the GBA.

Wouter IJzermans | *Executive Director, BEPA*

Funding opportunities for the discovery of new battery materials.

02

11.00-12.15

Project presentations

Pirita Ihamäki | *International Business Manager, Robocoast EDIH*

Connecting innovation and collaboration across borders.

Alexi Narkilahti | *Specialist, FrostBit Lab (Lapland UAS)*

Case examples from competence center.

Andreu Cabot | *Research Professor, IREC - 2BoSS coordinator*

2BoSS project presentation & battery cathode development.

Pascale Chenevier | *Scientist in nanomaterials, CEA*

Silicon-grown-on-carbon composites as high-energy anode material for lithium-ion and lithium-sulfur batteries.

Michael Carboni | *Research scientist, CEA*

Battery recycling: exploring the 2BoSS recycling strategies.

Isabella Bianco | *Researcher, Politecnico di Torino*

Prospective LCA for Silicon Sulfur Batteries.

Alessandra Manzini | *Researcher, Cleopa GmbH*

Call to action: from linear to circular design, building a sustainable value chain for silicon-sulfur batteries.

short
break

03

12.30-13.30

Interactive discussion

Interactive space for smaller groups to discuss the proposed topics.