

# CIRCULAR ECONOMY FOR BATTERY TECHNOLOGIES

Do you already know what the future of batteries will look like? And how will old batteries develop?

## Your benefits

- **Structured and pre-evaluated overview** of solutions and applications for battery management systems, alternative battery concepts and battery recycling
- **Assessment of relevant technology trends** according to specific consortium needs
- **Scanning & scouting** for cross-industrial best practices and research applications
- **Systematic selection** of attractive applications and specific technology questions by the project partners
- **Detailed technology studies** for each selected application and question e.g. assessment of technological feasibilities or cooperation partners
- **Preparation of industrial or research maps** to identify the most important players for the respective application
- **Different evaluation opportunities** possible depending on consortia demands

## Why this project?

Nowadays batteries have become an indispensable part of our lives. The most widespread technology, the lithium-ion battery, supplies our mobile phones and laptops with energy and is a key technology for tomorrow's mobility. However, batteries consist of materials that are sometimes toxic or extracted under inhumane conditions. In the context of sustainability, "Circular Economy of Batteries" is playing an increasingly important role.

## Procedure

The consortium consists of the research partners, experts, and about 20 industrial partners. In a kick-off meeting, four milestone meetings and workshops you will meet in your new network to track the progress of the project and continuously influence the content of the upcoming phase. Additionally, we will provide information on our digital platform KEX.net to be able to access the project results digitally at any time.

## Framework

Start: July 2020  
End: May 2021  
Costs: 29,000 Euro

## Research Partners



## Your Contact

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