REINFORCE

Newsletter

November 2025

REINFORCE #6 General Assembly

On November 4th, we convened for our sixth General Assembly Meeting, marking yet another fantastic opportunity to reflect on REINFORCE's previous achievements and outline our future endeavors.

Our partners showcased the progress made within each work package, engaging in fruitful discussions about results and forthcoming initiatives.

From End-of-Life evaluations and the dismantling of pack-to-electrode processes to our exciting Living Lab project, a wealth of innovative developments was shared.

We extend our heartfelt gratitude to everyone involved for their exceptional contributions.

Stay connected with us as we continue to pioneer groundbreaking advancements aimed at establishing a sustainable battery circular value chain, giving batteries a chance at a second or even third life.

Where we are?

The REINFORCE project has now celebrated its 31st month since inception, with 17 more months still lying ahead. Though it may seem delayed, this moment is just right for a brief reflection.

The path we've traveled has been nothing short of exhilarating, filled with numerous challenges that we've bravely faced. As time has passed, our connections and communication have flourished, leading to effective solutions.

Complexities such as EoL batteries, transitioning from pack to electrode, and advocating for a new circular battery value chain illustrate both the intricacies of this project and its potential impact.

This moment also provides a chance to express gratitude to all our partners for their dedication and exceptional work.

While reaching our goal will be a significant achievement, it will also be bittersweet to part ways with this wonderful "family."

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Meet our Partners

We keep presenting our partners in REINFORCE Project

tecnalia
MEMBER OF BASQUE RESEARCH & TECHNOLOGY ALLIANCE

LUT University

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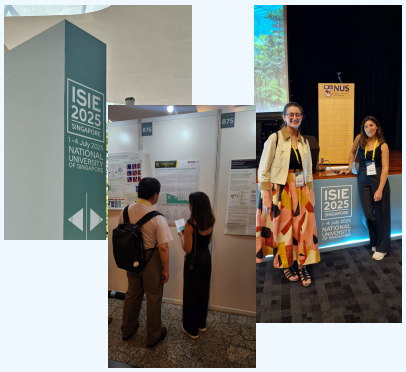
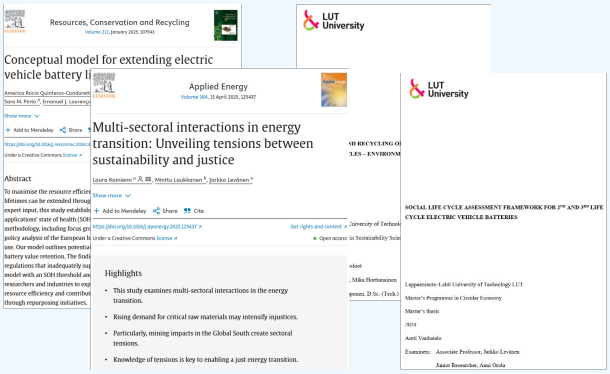
Technische Hochschule Ingolstadt

Check here

REINFORCE at ISIE 2025 - Singapore



The REINFORCE Project, represented by INEGI driving science & innovation, had the privilege of presenting our latest findings on this topic at the 12th International Conference on Industrial Ecology in Singapore.
During our poster session, we shared insights on how creating robust business ecosystems is essential for giving batteries a second life through repurposing.
It was a valuable platform for engaging with global experts and advancing the conversation on battery sustainability. This is a key step in our mission to ensure our research makes a real-world impact.



REINFORCE in articles

REINFORCE research made by our partners are published. These are 4 very interesting and informative papers that we invite you to read.

- Conceptual model for extending electric vehicle battery lifetime
- Multi-sectoral interactions in energy transition: Unveiling tensions between sustainability and justice
- Repurposing and recycling of End-of-Life batteries of electric vehicles - environmental perspective
- Social life assessment framework for 2nd and 3rd life cycle electric vehicles batteries

Keep with our work

We have finally published our first public deliverables.

Click below to check them

- D2.1 - Battery requirements for 2nd and 3rd life application
- D2.2 - Battery EoL Classification
- D2.3 - Materials requirements for battery recycling processes
- D3.1 - Uncertainty identification and HIRADC for Collection and reverse logistics
- D4.1 - Final Report on uncertainty identification and HIRADC for battery assessment
- D5.1 - Battery Dismantling Safety Procedures
- D7.1 - Characterization of the circular battery value chain Final