

## GIGAGREEN, as part of the Battery Heroes Cluster, will organise a satellite workshop, within the framework of the Battery Innovation Days 2025

- *On December 1<sup>st</sup> the Battery Heroes, together with the COLLABAT cluster, will organise a parallel session at the Lendhafen Graz workspace to explore the sustainability and long-term impact of battery clusters beyond project duration*
- *The Battery Heroes will also host a stand during BID2025 on December 2-3 and deliver a keynote in the session entitled Powering the future: Advanced processes and equipment for battery production*

November 11, Graz, Austria — The Battery Heroes, a European clustering group uniting cutting-edge battery R&D projects, announces the organisation of a session addressing the **sustainability and impact of battery clusters beyond project duration** to be held on December 1<sup>st</sup>. This event will run in parallel with the [Battery Innovation Days 2025](#) (BID 2025) which will take place on December 2-3, 2025 in Graz (hybrid format).

The session, co organised with the [COLLABAT](#) group, will take place at the [Lendhafen Graz](#) workspace and will feature contributions from the European Climate, Infrastructure and Environment Executive Agency ([CINEA](#)), [BEPA](#), [Battery 2030+](#) and [LiPlanet](#), as well as other cluster initiatives ([EU-INGENIOuS](#), [TwinBATT](#), etc).



**When:** December 1

**Where:** Graz, Austria, at [Lendhafen Graz](#) (December 1)

**How to register:** <https://forms.gle/D77u9PzJskN42pYT7>

As part of its stakeholder engagement commitment, the Battery Heroes will also host an **exhibition stand** throughout the BID event, offering a focal point for showcasing the cluster's latest innovations, partnerships, and collaborative projects. In addition, Isabel Hanghofer, Development Engineer at VARTA and technical member of the greenSPEED project, will deliver a **presentation** during the session *Powering the future: **Advanced processes and equipment for battery production***.

This presentation will highlight strategies, technologies, and lessons learned in scaling up sustainable battery production in Europe — from pilot lines to full-scale gigafactories.



*“Battery Innovation Days presents a strategic opportunity to engage with the European battery ecosystem — showcasing our collective advances and forging new collaborations toward a sustainable, high-performance value chain,”* said Silvia Bodoardo, Full Professor at Politecnico di Torino and GIGAGREEN’s coordinator.

**When:** December 2-3

**Where:** Graz, Austria, at Messe Graz

**How to register:** <https://www.accelevents.com/e/battery-innovation-days-2025#about>

### **About GIGAGREEN**

Led by Politecnico di Torino, GIGAGREEN is formed by Sustainable Innovations, Avesta, Solvionic, Leclanché, Nanomakers, Parma University, Politechnical University of Valencia, Sintef, INEGI, CIC energiGUNE, Arlanxeo, Alphanov, Manz Italy, and CETIM.

Funded by the EU's Horizon Europe program, GIGAGREEN is a four-year project aimed at revolutionizing cell manufacturing processes for electric vehicles, with a focus on sustainability and efficiency.

### **About Battery Heroes**

In line with the cooperation spirit promoted by the European Commission, Battery Heroes is a clustering group formed by six EU-funded projects on battery innovation: [NoVoc](#), [greenSPEED](#), [BatWoman](#), [BATMACHINE](#), [GIGABAT](#) and [GIGAGREEN](#).

These projects share a common goal of advancing sustainable and efficient manufacturing processes for lithium-ion batteries in the EU, with a focus on reducing costs, energy consumption, and environmental impact.

### **About Battery Innovation Days**

Battery Innovation Days is organized by the Batteries European Partnership Association (BEPA) in partnership with [Battery 2030+](#) and the [Batteries IPCEIs](#) (Important Project of Common European Interest).

The 2025 edition will convene researchers, industry leaders, policymakers and innovators to discuss breakthroughs across materials, cell design, manufacturing, recycling, and deployment.

### **Media Contact**

**Mariana Fernández, GIGAGREEN Communications Manager**

[info@gigagreenproject.eu](mailto:info@gigagreenproject.eu)

[www.gigagreenproject.eu](http://www.gigagreenproject.eu)



Funded by the European Union under grant agreement N° 101069707. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or [name of the granting authority]. Neither the European Union nor the granting authority can be held responsible for them.