

When is Li-ion battery Europe 2024?

Li-ion Battery Europe 2024 is taking place on 8-10 October 2024 in Brussels, Belgium uniting more than 1000 professionals in the field of lithium-ion batteries. The second edition of Li-ion Battery Europe 2024 is taking place on 8-10 October 2024, in the EGG, in Brussels, Belgium.

How many tonnes of lithium-ion batteries can be recycled in Europe?

The data used in this article comes from the BEMA2020 (grant number 03XP0272B) and BETSY (grant number 03XP0540B) research projects, which are funded by the German Federal Ministry of Education and Research. Recycling capacities for lithium-ion batteries in Europe will increase to 330,000 tonnes per year by 2026.

Do all European battery recycling plants have the same capacity?

Almost every player in European battery recycling is planning to set up several sites for its recycling activities. Information on the capacity of most recycling plants is publicly available. However, as not all plants have the same recycling depth, it is not possible to simply add these capacities together.

Where do car manufacturers recycle lithium-ion batteries?

Car manufacturers such as Mercedes-Benz with Licular, whose recycling site is licenced in Kuppenheim (Southwest Germany), are expanding their own spoke and hub recycling capacities close to their production networks. Figure 1: Existing and announced recycling sites for lithium-ion batteries in Europe (as of June 2024)

The 2nd Li-ion Battery Europe 2024 (LiBE 2024) is a premier global platform dedicated to uniting the Li-ion battery and EV value chain in the pan-EU region. The distinguished event, being held in Brussels, will gather over 800 leading government officials, battery enthusiasts, investors, project developers, financiers, technology suppliers, and ...

While there was an acknowledgement across the several keynote speakers of the scale of the challenge Europe (and the world) faces in scaling up battery manufacturing, mainly lithium-ion (Li-ion) technologies, ...

The European Commission (EC) and the Batteries European Partnership Association (BEPA) have launched a public-private partnership aiming to encourage research into smart battery technology for Europe.

Join us at LiBE 2024, the premier global platform that brings together the entire Li-ion Battery value chain. This event will host over 1,000 leading scientists, investors, project developers, financiers, technology suppliers, and other key stakeholders.

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While there was an acknowledgement across the several keynote speakers of the scale of the challenge Europe (and the world) faces in scaling up battery manufacturing, mainly lithium-ion (Li-ion) technologies, there is still optimism that Europe can catch up and be a major player in gigafactories, something Charlotte Lejon from the Swedish ...

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How the new EU Battery Fund can put Europe on the battery map (EurActiv, 16 Jul 2024) Europe is still running behind in the global scramble to secure the green supply chains of the future. China's decades' long planning and investment, and the US's more recent surge of support, risk leaving our continent in the dust.

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