



FASTEST organises the Empowering Europe webinar along with another 6 EU-funded projects

- The webinar is free, and open to anyone interested on battery research and innovation.
- It is a show of the commitment of the EU and its organisations with a more sustainable, innovative, battery production.

Ninove, Belgium, April 23rd, 2024. In a groundbreaking move to accelerate Europe's green transition and sustainable energy goals, the European Union is driving innovation through Horizon Europe, its premier research and innovation program. Among the standout initiatives funded under this framework is FASTEST.

FASTEST's mission is to develop and validate a testing platform that leverages Design of Experiments (DoE) methodologies, combined with multi-scale, multi-physics virtual and physical testing. In line with these goals, FASTEST and other 6 projects are organising a webinar titled "Empowering Europe: 7 New EU-Funded Battery Research Initiatives," scheduled for May 14, 2024, from 2:00 PM to 3:15 PM CET. The webinar will feature insights from all seven projects, highlighting their contributions to the future of battery technology in Europe.

FASTEST will be presented alongside the following projects:

- BATSS: Safe and efficient battery systems with advanced cell technology.
- EXTENDED: Next generation of multifunctional, modular, and scalable solid-state batteries.
- NEXTBAT: Next-generation technologies for battery systems in transportation electrification.
- NEXTCELL: Pioneering the next generation of high-performance lithium-ion battery cells.
- TEMPEST: Towards the new generation of safe-by-design, recyclable, high-performance, and lightweight batteries.
- VERSAPRINT: Versatile printed solutions for safe and high-performance battery systems.

All projects under the Horizon Europe programme, they are a sample of the battery research in Europe. They collectively focus on designing safer, more efficient, and environmentally sustainable battery solutions to power transportation, renewable energy storage, and electronics.

FASTEST, led by ABEE and backed by 13 other distinguished European partners, will present its innovations in the field of the testing platforms during the event. By integrating cutting-edge



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methodologies, the project is redefining industry standards for testing, ensuring batteries are not only high-performing but also safe and sustainable.

Webinar Highlights:

- Innovations in battery safety, recyclability, and lightweight design.
- Practical applications in electric vehicles and renewable energy storage.
- Expert insights from project leaders across Europe.
- A live Q&A session with researchers.

Registration Link: [Click here to register](#).

Don't miss this opportunity to learn more about FASTEST and the future of battery innovation.

About FASTEST

Led by ABEE, FASTEST is made up of BMZ Germany, COMAU, FEV, Flash Battery, Flanders Make, Fraunhofer Gesellschaft, IKERLAN, INEGI, Mondragon Unibertsitatea, Surrey University, Sustainable Innovations, University of Ljubljana, and VTT.

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