



BATTERY INNOVATION DAYS

5th edition!

2-3 DECEMBER 2025

GRAZ, AUSTRIA ..and online

PRELIMINARY PROGRAMME

FOR A COMPETITIVE AND SUSTAINABLE
EUROPEAN BATTERY VALUE CHAIN

Organised by



Energising
The European Batteries
R&I Community



Hosted by



NEUES DENKEN. NEUES FÖRDERN.

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09:00 - 09:30	WELCOME COFFEE
09:30 - 11:00	<p>1.1) BATTERIES AT THE CORE: DRIVING EUROPE'S ECONOMIC STRENGTH AND STRATEGIC AUTONOMY</p> <p>Main Conference Room</p> <p>Discover how batteries drive Europe's economic growth and strategic autonomy in today's energy transition.</p>
11:00 - 11:30	COFFEE BREAK
11:30 - 12:30	<p>1.2) PARALLEL SESSION: EXPLORING THE DEVELOPMENT OF NEXT GENERATION BATTERIES</p> <p>Main Conference Room</p> <p>Delve into the latest breakthroughs in solid-state, sodium-ion, and emerging battery chemistries shaping the future of energy storage.</p> <p>1.3) PARALLEL SESSION: SMALL BUT MIGHTY: BATTERIES TRANSFORMING THE FUTURE OF ELECTRONICS</p> <p>Breakout Room 1</p> <p>Discover how innovative battery technologies are powering the next generation of compact, high-performance electronic devices.</p>
12:30 - 14:00	LUNCH BREAK
14:00 - 15:30	<p>1.4) PARALLEL SESSION: END OF LIFE, START OF SUPPLY: ADVANCING BATTERY RECYCLING IN EUROPE</p> <p>Main Conference Room</p> <p>A session to outline the importance of circular economy in battery production and the strategic relevance of recycling in the EU Battery Regulation.</p> <p>1.5) PARALLEL SESSION: POWERING EUROPE'S SECURITY, DEFENSE, AND GRID STABILITY</p> <p>Breakout Room 1</p> <p>Examine the critical role of batteries in strengthening Europe's defense capabilities, energy security, and stable power infrastructure.</p> <p>1.6) WORKSHOP: INNOVATION UPTAKE - HOW TO TAKE YOUR IDEA TO THE NEXT LEVEL</p> <p>Breakout Room 2</p> <p>Learn how to get the industry excited about your results through different communication.</p> <p>IMPORTANT: Availability limited to 50 places!</p>

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COFFEE BREAK

15:30 - 16:00

1.7) FROM GROUND TO GRID: BUILDING A RESILIENT AND SUSTAINABLE BATTERY SUPPLY CHAIN
Main Conference Room

Explore strategies and innovation to secure sustainable sourcing and build a resilient supply chain for Europe's battery industry—from raw materials to final products.

16:00 - 17:30

Gala Dinner

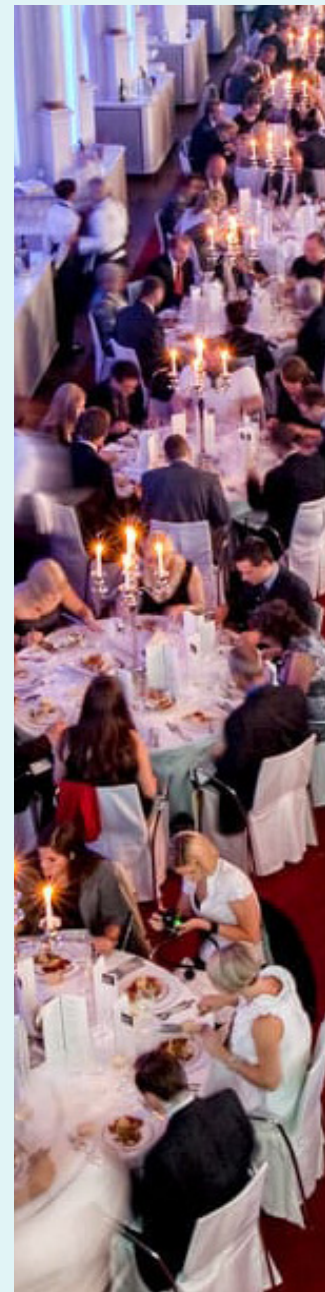
19:00 - 23:00

ALTE UNIVERSITÄT GRAZ
HOFGASSE 14, GRAZ, AUSTRIA

Grab your drink, taste some Austrian delicatessen, and network with speakers and industry peers!

Enjoy the social atmosphere of our dinner at the Old University Graz, a beautifully restored historic building in the heart of the old town!

IMPORTANT: A separate ticket is required for the dinner.



08:30 - 09:00	WELCOME COFFEE
09:00 - 10:30	<p>2.1) POWERING THE FUTURE: ADVANCED PROCESSES AND EQUIPMENT FOR BATTERY PRODUCTION</p> <p>Main Conference Room</p> <p>Showcase how advanced processes and essential equipment form the backbone of battery production, enabling a competitive and resilient European industry.</p>
10:30 - 11:00	COFFEE BREAK
11:00 - 12:30	<p>2.2) PARALLEL SESSION: THE FUTURE OF AI IN BATTERY INNOVATION AND PRODUCTION</p> <p>Main Conference Room</p> <p>Explore how artificial intelligence is transforming battery innovation through smarter design, faster research, and enhanced performance across the value chain.</p> <p>2.3) PARALLEL SESSION: DRIVING CHANGE: THE EU AUTOMOTIVE ACTION PLAN AND ITS BATTERY BREAKTHROUGHS</p> <p>Breakout Room 1</p> <p>Exploring how Europe's mobility strategy accelerates battery innovation, scale-up, and sustainability across the value chain.</p> <p>2.4) WORKSHOP: THE BATTERY CIRCULARITY GAME</p> <p>Breakout Room 2</p> <p>Bax's Battery Circularity Game equips stakeholders to understand and navigate complex sustainability and business demands through immersive role-play scenarios.</p> <p>IMPORTANT: Availability limited to 50 places!</p>
12:30 - 14:00	LUNCH BREAK
14:00 - 15:45	<p>2.5) BRIDGING INNOVATION AND INVESTMENT IN BATTERY TECH</p> <p>Main Conference Room</p> <p>Join entrepreneurs and investors as they tackle challenges, share insights, and unlock opportunities to accelerate battery innovation and growth.</p>

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COFFEE BREAK

15:30 - 16:00

2.6) WORKSHOP: LET'S CEE WHAT'S NEW: STARTUPS FROM CENTRAL AND EASTERN EUROPE

16:00 - 17:30

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Main Conference Room

Explore strategies and innovation to secure sustainable sourcing and build a resilient supply chain for Europe's battery industry—from raw materials to final products.

Site Visit

16:00 - 17:45

AVL

HANS-LIST-PLATZ 1, GRAZ, AUSTRIA

The site visit to AVL will take place on the afternoon of Wednesday 3 December 2025.

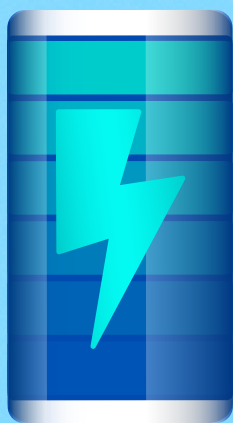
AVL is one of the world's leading mobility technology companies for development, simulation and testing in the automotive industry, and in other sectors such as rail, marine, and energy.

A limited number of participants will have the opportunity to visit AVL battery innovation center, e-mobility benchmarking facility and two test technological facility.

The draft schedule is:

- 16:00 - Departure by bus from Messe Graz.
- 16:15 - Welcome and short explanation at AVL.
- 16.15 - Visit of AVL
- 17:45 - Return to Messe Graz

IMPORTANT: The site visit is free, but preliminary registration on the ticketing platform is mandatory to attend. **Availability limited to 100 places!**



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