



NordBatt 2026 Brought the Nordic Battery Community Together in Espoo

The Nordic Battery Conference 2026 (NordBatt 2026) was held on 22-24 September 2026 at Dipoli in Espoo, Finland. Sponsored by the ISE Executive Committee and Division 3, the conference brought together 218 researchers, students, and industry professionals for three days of scientific exchange and networking in the field of battery research and technology.

The scientific program covered a broad range of topics across the battery value chain, including battery materials, advanced characterization, multi-scale modelling, next-generation batteries, recycling, battery and cell design, manufacturing, battery management systems, simulation, and applications. Through oral presentations, poster session, and informal discussions, participants shared recent advances and explored future directions Nordic for battery research.

The conference featured plenary lectures by Professor Corsin Battaglia (Empa, ETH Zürich, and EPFL) and Professor Magda Titirici (Imperial College London). Their presentations provided insights into fundamental questions, emerging battery technologies, and the future challenges and opportunities of energy storage research.

A particular highlight of NordBatt 2026 was the pre-conference, which attracted approximately 40% of all attendees. The program consisted of two parallel sessions: one dedicated to PhD students and early-career researchers, and another focusing on battery education. These sessions offered valuable opportunities for networking, professional development, and discussion of educational needs in a rapidly expanding field. Support from the ISE Executive Committee and Division 3 played an important role covering the associated venue and catering costs.

Throughout the meeting, the conference facilitated scientific exchange between researchers working across academia, research institutes, and industry. The breadth of topics and active participation reflected both the continued growth of battery research and the importance of collaboration in addressing the challenges of sustainable electrification and energy storage.

The next Nordic Battery Conference will be held in Aarhus, Denmark, on 19-21 September 2028. The organizers look forward to continuing the tradition of bringing together the Nordic battery research community to share scientific advances and foster new collaborations.

Report submitted by Olli Sorsa, VTT, Chair of NordBatt 2026.

