

Energy Storage Seminar 2 – Education and Innovation in the Evolving and Unpredictable Battery Sector



Wednesday 19 March
11:00 - 12:30
Music Hall | Free of Charge

Join us for an international Voltage Project seminar on how education must evolve to keep pace with the rapidly changing battery industry. As market dynamics, technological breakthroughs, and policy shifts redefine the sector, training and education must stay agile.

Through real-world case studies—from Portugal's Battery Cluster and Gothenburg's development initiatives to Finnish vocational and higher education—we'll examine how the future workforce is being shaped. Experts from academia, industry, and regional governance will discuss the vital role of

collaboration in building a resilient education and training ecosystem for the battery industry or any emerging industry.

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Welcoming Words

Kari Valkama

Project Manager, Technology Centre Merinova

Preparing for a Skilled Workforce of the Portuguese Battery Industry at a Sectoral Level



Fernando Machado

General Manager, Battery Cluster Portugal

The Recent Developments and Evolution of the Battery Sector in the Gothenburg Region



Helene Stensson

Project Manager, Voltage, Teknikcollege GR, Gothenburg Region, Sweden

How Can Vocational Education and Training Prepare for the Competence Needs of an Emerging Industry (The Voltage and CABATT Projects as Examples)



Katarina Sandbacka

Manager of International Affairs, Vamia, Vaasa, Finland

Adapting to Change: Universities' Strategies for Addressing Labor Market Shifts and Collaborating with Vocational Education and Industry



Juho Heiska
R&D Manager, SeAMK – Seinäjoki University of Applied Science, Seinäjoki, Finland

Panel Discussion: The Keynote Speakers

In a rapidly evolving and unpredictable battery industry, how can industry-academia collaboration stay effective when we do not know what to prepare for? What strategies can we use to develop education and training programs and learning environments that remain relevant despite shifting market demands and technological breakthroughs?

For more information

Voltage Project

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