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BETTED: Boosting Energy
Transition of ThE Dairy value chain
Newsletter #6



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BETTED Training Across Europe: Supporting the Dairy Sector's Energy Transition

Throughout the BETTED project, partners have organised training activities across Europe to bring practical knowledge on energy efficiency, sustainability and innovative solutions closer to the dairy sector.

Tailored to different national contexts and dairy value chains, the training sessions brought together companies, industry professionals, energy experts and other relevant stakeholders. Participants had the opportunity to explore key topics such as energy efficiency and decarbonisation, renewable energy technologies, energy monitoring and management, digitalisation and sustainable solutions for the dairy sector.

The sessions also provided an opportunity to introduce and demonstrate the BETTED Toolbox and other training resources developed within the project, helping participants translate knowledge into practical opportunities for improving energy performance and supporting the energy transition of the dairy value chain.

From Latvia and Italy to Spain, Greece, the Netherlands, France and Belgium, BETTED partners have delivered training activities across Europe, sharing practical knowledge and solutions for a more energy-efficient and sustainable dairy sector.



Training Activities Across Europe

The following section highlights some of the training seminars organised by BETTED partners across Europe, showcasing the diversity of approaches, stakeholders involved and energy efficiency solutions explored during the project.

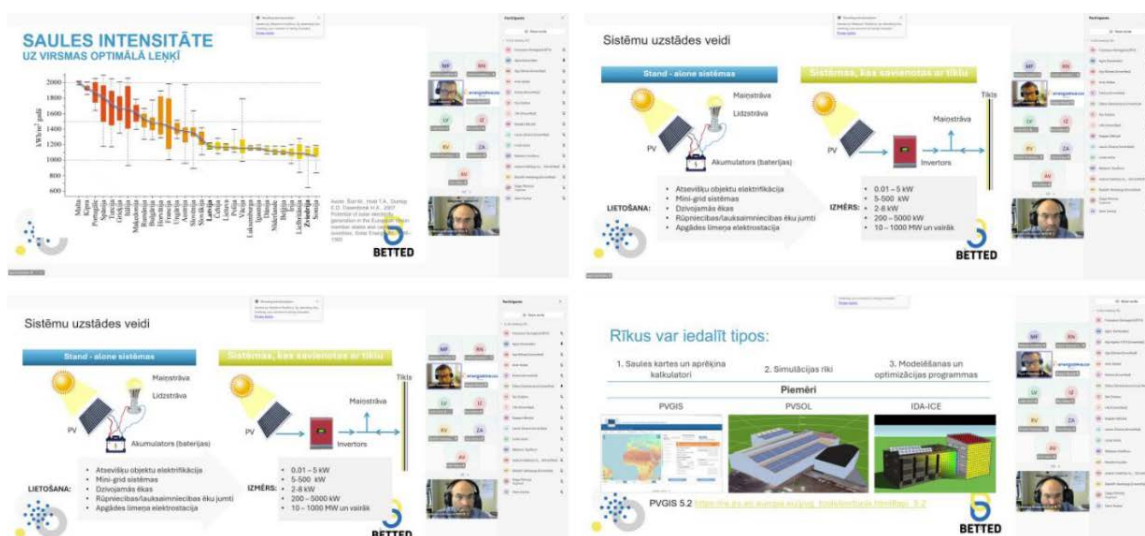
Training in Latvia

In Latvia, [Riga Technical University \(RTU\)](#) organised two BETTED training seminars, bringing together dairy sector professionals, energy experts, technology specialists and other relevant stakeholders.

The first seminar, held in **November 2025** in Riga, focused on the Latvian dairy value chain, covering topics such as milk production and on-farm cooling, dairy processing, cold storage and logistics, as well as energy management and monitoring. The BETTED Toolbox was introduced and demonstrated as a practical decision-support tool, with discussions helping to identify key technological challenges and opportunities for improving energy efficiency across the value chain.



The second seminar, held online in **February 2026**, broadened the focus towards renewable energy and sustainability solutions for the dairy sector. Participants explored technologies such as heat pumps, photovoltaic systems and biogas, alongside sustainability assessment approaches including Life Cycle Assessment (LCA) and Life Cycle Costing (LCC). The session also included demonstrations of the BETTED Toolbox and e-learning platform, highlighting practical resources available to stakeholders to assess energy and sustainability opportunities.



Training in Italy

In Italy, [FEDSERV](#) and the [University of Brescia \(UniBS\)](#) organised a BETTED training seminar on **29 January 2026**, bringing together 42 participants from dairy companies, universities, consultancy organisations and the food technology sector. The session focused on energy efficiency, technological innovation and decarbonisation in the dairy sector, including renewable energy solutions such as photovoltaic systems and biogas.



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A key element of the training was the practical demonstration of the BETTED Toolbox, including its application to the Grana Padano value chain, showing how the tools can support companies in assessing energy performance and identifying opportunities for efficiency improvements and renewable energy integration.



Training in Spain

In Spain, [FIAB](#) and [ESCAN](#) organised three BETTED training seminars between May 2025 and June 2026, engaging stakeholders through established regional and national agri-food innovation networks. The first session, held in **May 2025**, took place at CLUSAGA in Galicia, a regional agri-food cluster with strong links to the dairy sector. The second training, organised in **November 2025** at FIAB headquarters in Madrid, was held within the framework of a Food for Life-Spain Technology Platform Working Group, bringing the BETTED approach to a wider network of companies, research organisations and other food-sector stakeholders. The third seminar, held in **June 2026**, was also hosted by FIAB in Madrid under the title *“From Knowledge to Action: Energy Efficiency for the Dairy Sector.”*



Across the three sessions, participants explored energy efficiency and decarbonisation in dairy processing, renewable energy solutions such as photovoltaic systems and heat pumps, digitalisation and innovative technologies, and sustainable supply chain management. The BETTED Toolbox was presented and demonstrated as a practical decision-support tool, helping participants identify opportunities to improve energy performance and assess potential solutions.

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The three activities provided a valuable opportunity for knowledge exchange and stakeholder engagement across the dairy sector. By working through established innovation networks, FIAB and ESCAN were able to reach a diverse range of stakeholders.



Training in Greece

In Greece, the [Korinthia Chamber of Commerce \(CCK\)](#) delivered three online BETTED training seminars in **May 2025**, replicating the same training programme to reach a broader audience of professionals and stakeholders from the dairy sector. The sessions focused on strengthening knowledge and practical skills in energy efficiency, sustainable technologies and green innovation, with particular attention to the specific challenges of the dairy value chain.

The training covered topics including energy performance and cold-chain efficiency, renewable energy solutions such as heat pumps and photovoltaic systems, energy performance indicators and monitoring, ISO 50001, measurement and verification, and financing opportunities for sustainable investments. The sessions also introduced best practices and the concept of non-energy benefits (NEBs), helping participants understand the wider value of energy efficiency measures.

Across the three online sessions, dairy companies and their staff, technicians, consultants, energy auditors, researchers and other professionals gained access to practical knowledge and training materials designed to support the adoption of energy-efficient and sustainable solutions across the Greek dairy sector.



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Training Beyond the Seminars

The training activities organised across Europe have helped bring BETTED knowledge, tools and solutions directly to dairy-sector stakeholders. But the learning does not stop with the seminars.

The training materials and resources developed within BETTED remain available to companies, professionals and other stakeholders interested in improving energy efficiency and sustainability across the dairy value chain. Through the BETTED training courses and practical tools, users can continue exploring key topics and applying the knowledge generated by the project to their own activities.

Explore the BETTED training resources and keep learning!



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