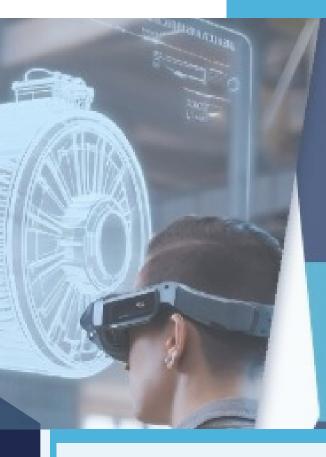




NEWSLETTER

THE FUTURE OF ADVANCED MANUFACTURING



2025 NETWORKING CAMP

Welcome to the LCAMP Newsletter!

Discover highlights about the upcoming LCAMP Conference 2025, happening from 13 to 15 May, 2025in Finspång, Sweden.

Join the LCAMP Alliance, a groundbreaking Europe-wide network advancing innovation and collaboration in Advanced Manufacturing.

Learn how Collaborative Learning Factories are transforming education and explore the latest updates from the LCAMP Partnership.

Enjoy the read!

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CAMP Conference 2025

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CAMP around the world

Meet the team

LCAMP is working to provide the skills for the future of Industry 4.0, as the project aims to become the European reference platform for knowledge, generation and exchange, collaboration and service provision for VET/HVET centres and companies working in the Advanced Manufacturing sector.





NETWORKING CAMP May 13-15, 2025 Curt Nicolin Gymnasiet, Finspång, Sweden





We are thrilled to invite you to the LCAMP 2025 Conference: Networking Camp, a dynamic three-day event taking place from 13 to 15 May, 2025, at Curt Nicolin Gymnasiet, Finnvedsvägen 4, 61230, Finspång, Sweden.

This conference is a unique opportunity for VET teachers specializing in advanced manufacturing and VET centre managers to connect, learn, and collaborate. Together, we will explore cutting-edge innovations in education and technology, focusing on the practical implementation of Learning Factories and Industry 4.0 technologies in vocational and higher vocational education.

What to Expect:

- Inspiring Keynotes and Discussions: Gain insights into advanced manufacturing education's latest trends, challenges, and innovations through expert-led sessions and panel discussions.
- Hands-on Learning Opportunities: Take part in workshops and training designed to equip you with the tools to implement new technologies and teaching methods in your classrooms
- Industry Visits: Experience exclusive tours of Siemens Energy, Visualisation Center, and KL-Industri, gaining firsthand exposure to the world of cutting-edge manufacturing.
- Networking and Collaboration: Meet like-minded educators and explore opportunities for teacher and student mobility programs, as well as partnerships through the LCAMP alliance.

The LCAMP 2025 Conference is designed for educators passionate about innovation in teaching, technology integration, and fostering the next generation of advanced manufacturing professionals. Whether you are eager to join a global community of forward-thinking educators or simply want to gather practical knowledge, this is the place to be.

Join Us!

With limited spots available, now is the time to register and secure your place. Be part of a vibrant community dedicated to shaping the future of vocational education and advanced manufacturing. Together, let's inspire the innovators of tomorrow.

We look forward to welcoming you to Finspång, Sweden, this May!

<u>PROGRAMME</u>

PRACTICAL INFORMATION

REGISTER



LCAMP-ERS WILL GATHER IN SLOVENIA AND SWEDEN IN THE FIRST HALF OF 2025

The consortium's next in-person meeting will take place on 14-15 January 2024 in Slovenia, hosted by the Association of Slovene Higher Vocational Colleges.

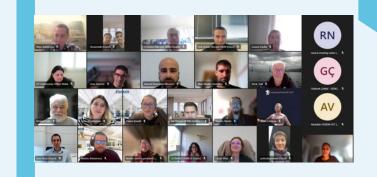
Additionally, the second <u>LCAMP Conference</u> is scheduled for 13-15 May 2025 in Sweden, a three-day event featuring key discussions, workshops, and study visits to Advanced Manufacturing local companies.



LCAMP WHOLE CONSORTIUM ONLINE MEETING FOCUSED ON THE PROGRESS OF THE PROJECT

On 8 October, the LCAMP consortium gathered for an online whole partnership meeting, hosted by the project coordinator, TKNIKA. The meeting aimed to update partners on the project's progress, as LCAMP enters its second half with two years remaining before its conclusion in June 2026.

The project coordinator shared positive updates, confirming that all deliverables have been submitted, and nearly all milestones have been met on schedule (visit LCAMP Library for further information). Currently, nine out of the ten active Work Packages are progressing as planned.









ACTIVITIES



a skills and jobs observatory

on Advanced Manufacturing tendencies from a VET perspective



an open innovation community

of best practices to articulate applied research actions

A......



learner-centric training

for advanced manufacturing



collaborative learning factories



SME - VET connection





LCAMP ALLIANCE - ADVANCED MANUFACTURING PLATFORM FOR VOCATIONAL EXCELLENCE

Is Advanced Manufacturing a key sector in your region? Do you want to strengthen its ecosystem and empower your VET centers and stakeholders?

©About the LCAMP Alliance

We are pleased to share with you the launch of the LCAMP Alliance (read more) which is creating the firstever Europe-wide—and beyond—network dedicated to driving innovation, collaboration, and excellence in Advanced Manufacturing. By joining this vibrant community, your region will gain access to unique opportunities for growth, knowledge exchange, and impactful partnerships, all while prioritizing the needs of learners and fostering regional development.

Why Join the LCAMP Alliance?

The LCAMP Alliance is creating the first-ever Europewide network focused on:

- Capacity Building: Access webinars, workshops, and mobility experiences.
- Networking Opportunities: Connect with industry leaders and peers through conferences and events.
- Intelligence Sharing: Stay ahead with news bulletins and an exclusive LinkedIn community.



Contact us at info@lcamp.eu



R PEOPLE IN FOCUS

LEARNERS



WORKING ON THE LCAMP PLATFORM HAS EQUIPPED ME WITH SKILLS THAT ARE DIRECTLY APPLICABLE TO MY FUTURE CAREER. THE PROJECT INVOLVED A COMBINATION OF TECHNICAL EXPERTISE, STRATEGIC PLANNING, AND COLLABORATION, ALL WITHIN THE FRAMEWORK OF A NON-PROFIT INITIATIVE FOCUSED ON IMPROVING GLOBAL EDUCATIONAL COLLABORATION. THIS EXPERIENCE ALLOWED ME TO APPLY AND REFINE MY ABILITY TO DEVELOP AND IMPLEMENT STRATEGIES IN A COMPLEX, COLLABORATIVE ENVIRONMENT.

Daniel Simunovic is a 21-year-old student of Business Administration and Engineering at Baden-Wuerttemberg Cooperative State University (DHBW) in Germany. Throughout his studies, he has had the opportunity to gain diverse project experience across different regions, including the DACH region, America, China, and Mexico. His passion lies in blending business acumen with technical know-how, which he believes is essential for driving innovation in today's globalized industries.

Today, Daniel Simunovictalks talks with LCAMP describes his experience with the LCAMP's Collaborative Learning Factory. He was one of the learners who participated in the first LCAMP Conference and showed to the participants the Collaborative Learning Factory in-practice.



Daniel Simunovic

Business Administration and Engineering at Baden-Wuerttemberg Cooperative State University (DHBW) in Germany







LOCAL STAKEHOLDERS EVENTS

During the life of the project, partners organise different activities, such as focus groups, webinars, and in-person events... to collect stakeholders' inputs and ideas. Here below you will find a summary of the first regional events.





IN ITALY ...

The LCAMP project held its Italian regional local stakeholders event at the 34th BI-MU Exhibition, held from October 9-12, 2024, at Fieramilano in Milan. Hosted by MADE Competence Center Industria 4.0, in partnership with Associazione Fabbrica Intelligente Lombardia (AFIL), this event brought together stakeholders from the machine tools, robotics, and automation industries for an in-depth look at advanced manufacturing's latest trends.





IN THE BASQUE COUNTRY...

Strengthening Collaboration Between LCAMP and TKgune in Vocational Education (November 2024): In the context of a regional stakeholders' event in the Basque Country, Tknika hosted a pivotal meeting to explore synergies between the LCAMP project and TKgune, a collaborative network driving innovation between Vocational Education and Training (VET) centres and SMEs.



<u>Advancing Vocational Education: LCAMP Dissemination</u> Event at Miguel Altuna (October 2024): On October 24, 2024, the Smart Collaborative Learning Factory specialization area of TKNIKA brought together representatives from 22 Vocational Education and Training (VET) centers across the Basque Country for a pivotal meeting at Miguel Altuna.



IN TOULOUSE ...

On December 3, 2024, the Lycée Hôtelier in Toulouse (France), served as the vibrant setting for a key regional stakeholders' event for CMQE Industrie du Futur and Mécanic Vallée. Organised by the Rector of the Toulouse Academy, Mr Mostafa Fourar, the event showcased the academy's commitment to international collaboration, with a special focus on the LCAMP project.











LOCAL STAKEHOLDERS EVENTS



AT THE EU & REGIONAL LEVEL...

The European Association of Regional & Local Authorities for Lifelong Learning (EARLALL) continues to strengthen its position as a key actor in promoting innovation within vocational education and training (VET) and advancing regional development goals. Through its engagement in significant EU initiatives, including the LCAMP project and the <u>Harnessing Talent Platform</u> (HTP) and meeting key regional actors, such as Region Västra Götaland's skills team , EARLALL is contributing to the alignment of skills development strategies with the evolving demands of the labour market.



Read more :

www.lcamp.eu

LCAMP REGONITION



KOCAELI, TÜRKIYE

LCAMP was honored with a prize in the "Possible Together" category, emerging as one of five finalists after a rigorous jury review and ultimately securing the award through public votes.

The prestigious prize was presented by the Vice President of Türkiye, Mr. Cevdet Yılmaz, to GEBKIM OIZ's chairman. While we recognized the significance of this award program, we were truly amazed by the scale and impact of this achievement.

UPCOMING EVENTS

- Slovenia Local Stakeholder event will be organised by Technical School Center Maribor, 16 December 2024
- Kocaeli (Türkiye) Local Stakeholder event will be organised by KpDoNe and GEBKİM, 24 December 2024
- Understanding the skills challenges and opportunities in the Advanced Manufacturing Industries, online, organised by EARLALL, Early-March 2025:
- TKNIKA Open Days and International Congress, 8-10 April 2025
- Dates to be confirmed for Canada, Sweden and Germany Stakeholders events in 2025



LCAMP AROUND THE WORLD



LCAMP SHOWCASED INNOVATIONS AT BIEMH 2024. INTERNATIONAL MACHINE TOOL BIENNIAL

The 32nd International Machine Tool Biennial (BIEMH) took place from 3 to 7 June 2024 in Bilbao. This event is considered as the main industrial fair held in Spain and the third most important in Europe. This edition brought together 1,500 exhibiting companies from 29 countries and received nearly 38,000 visitors from 67 different countries. LCAMP partner AFM Cluster is among the organisers.





LCAMP ENGAGED IN THE 3RD FORUM ON VOCATIONAL **EXCELLENCE**

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From September 10th to 12th, the 3rd Forum on Vocational Excellence took place at Lyon's Eurexpo, France. The event brought together 700 participants and was organised in parallel with the WorldSkills 47th Final Competition. The Forum provided a platform for exchanging best practices, sharing lessons learned, and fostering smart connections between various Centers of Vocational Excellence (CoVEs). Notable CoVEs, such as LCAMP, and national initiatives like Campus des Métiers et des Qualifications and the TKNIKA network, were key participants.



Read more



On September 19, 2024, MADE Competence Center Industria 4.0 had the honour of participating in the <u>Jobshadoweur Project</u> Event in Florence, Italy. This gathering offered an invaluable platform to present the LCAMP project and its Policy Recommendations, underscoring how collaborative European initiatives can drive meaningful industry transformation.

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HIGHLIGHTING FRANCO-ITALIAN COLLABORATION IN EDUCATION: LCAMP PRESENTED AT THE CAMPUS PRO FRANCE-ITALY FORUM

On Tuesday, November 12, the <u>Campus Pro France-Italy</u> Forum brought together educators and industry leaders at the French Embassy in Rome. Organized by the French Embassy and Institut Français Italie, the event showcased innovative projects fostering collaboration and the exchange of best practices between France and Italy.



Among the highlights was a presentation by Camille Léonard, European Projects Officer at the Campus des Métiers et des Qualifications de l'Industrie du Futur (CMQ). She introduced the LCAMP project. _ - -J - - - -





LCAMP AROUND THE WORLD



SIMUMATIK SHOWCASES VIRTUAL COMMISSIONING **BREAKTHROUGHS AT ELMIA SUBCONTRACTORS**

In November 2024, at the Elmia Subcontractors trade show, Simumatik had the privilege of presenting a groundbreaking collaboration with Viroo, showcasing how their combined technologies are revolutionizing possibilities in virtual commissioning and collaborative automation projects.



Read more 📉



On November 28, 2024, LCAMP proudly participated in the ADMA TranS4MErs Final Event in Brussels, Belgium. This exceptional gathering brought together industry leaders, policymakers, and SMEs to explore the latest trends, tools, and strategies shaping the digital transformation of manufacturing in Europe.



LCAMP's Samuel Nazzareno Monaco (AFIL) showcased our key initiatives during the Partnership Building session at "Shaping the Future of European Manufacturing."

Read more

What's the connection between a robot playing table tennis and LCAMP? Find out in this video by the French news site Curieux.live, site d'information (in French)

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MEET THE TEAM



The LCAMP consortium is composed of 19 full partners from 11 countries, of which 9 are educational organisations, 7 are industrial companies and 4 are VET and industrial associations. The consortium is also supported by 61 associated partners.



















































