

Cluster Collaboration Lab (C2Lab) #2

Agenda

Lund, Sweden

21 – 22 March 2023





Agenda C2Lab in Lund, 21-22 March 2023

The overall objective of the Cluster Collaboration Labs (C2Labs) is to generate new projects and collaboration between clusters to stimulate and scale-up inter-regional cooperation in new cross-border value chains. The C2Lab should contribute to generate and facilitate investment ideas and prepare roadmaps for joint projects. It offers the participants an environment to work together on project roadmaps to help put ideas into practice.

21 March 2023, Day 1

Duration	Description	Location
9:30 – 12:00	Tech Safari: Visits to companies and technology parks to learn more about the Swedish innovation system (Organised by the Swedish Industry association for Sweden's incubators and science parks (SISP), please see details below)	Walking distance (max. 15 minutes) or bus transfer to site visits Meeting point: Main entrance Inspira, Medicon Village, Scheeletorget 1, 223 63 Lund
12:00 – 13:00	Networking Lunch	Restaurant & Café Inspira, Scheeletorget 1, 223 63 Lund
13:00 - 14:40	Opening of Sweden's Innovation Ecosystem Summit (in-person event in Lund under the Sweden Innovation Days)	Inspira, Medicon Village, Scheeletorget 1, 223 63 Lund
14:40 – 15:00	Coffee break and switching rooms	
15:00 – 15:30	Welcome to the C2Lab: Introduction to the idea and methodology Benoit Esmanne, DG GROW, European Commission Antonio Novo, European Clusters Alliance, ECCP team Athanasios Konstandopoulos, CERTH, ECCP team	Medicon Village, Scheeletorget 1, 223 63 Lund Building: <u>The Spark</u> Building Room: Sharience
15:30 – 16:00	Inspirational Talks on investments: Martin Backlund, Business Development Manager, Tech - Invest Skåne Santiago Cuesta López, Managing Director, ICAMCyL	





16:00 – 17:00	Pitch presentations: Introduction of the participants and their project ideas			
17:00 – 17:45	Initiation of the working group phase			
17:45 End of Day 1				
18:00 Dinner for participants: Networking with Swedish innovation actors				
Restaurant & Café Inspira, Scheeletorget 1, 223 63 Lund				

Please note: We will be in the buildings Inspira and The Spark on the first day, which are closely together. Please check the <u>map of Medicon Village</u>.

22 March 2023, Day 2

Duration	Description	Location		
8:15 – 8:30	Welcome to day 2 and initial remarks	Elite Hotel Ideon,		
	Antonio Novo, European Clusters Alliance, ECCP team	(entrance from parking)		
8:30 – 9:30	Breakfast & EU Clusters Talk "Crossing Borders: Instruments of Interregional Collaboration"	Room: TERA (second floor)		
9:30 – 12:30	Working group phase	Scheelevägen 27, 223 63 Lund		
	Moderated discussions to mature project ideas and build the business case			
12:30 – 13:30	Lunch			
13:30 – 14:30	Working group phase			
	Moderated discussions to mature project ideas and build the business case			
14:30 – 15:30	Presentation of results			
	Each working group is invited to present their results			
15:30 – 16:00	Recap of the C2Lab and next steps			
	Benoit Esmanne, DG GROW, European Commission			
	Antonio Novo, European Clusters Alliance, ECCP team			
16:00 End of Day 2				





About the working group phases:

Based on the project ideas and interests that are submitted during the registration process, the C2Lab team will suggest working groups that share similar areas of interests or that could tackle similar challenges. These will be established at the beginning of the workshop.

Each working group will be guided by a moderator who helps the participants with the definition of the business case for the ideas. The participants will:

- Get to know each other.
- Discover synergies among them and common opportunities.
- Suggest the different options to achieve their common goals.
- Discuss the market opportunities and return of investment.
- Select the idea and determine the activities to achieve the business objectives.
- Determine resources and involvement of partners.
- Determine the milestones of the project.
- Discuss the desired financing source.
- Define the next steps for the development of the project after the workshop.

The facilitator for these discussions will be:

- Antonio Novo, European Clusters Alliance
- Athanasios Konstandopoulos, CERTH
- Daniel Acs, Union of Slovak Clusters
- Daniel Cosnita, CLUSTERO
- Giedrius Bagusinskas, Lithuanian Cluster Network
- Ola Svedin, Clusters of Sweden
- Pauline Capus, AFPC

Tech Safari on 21 March:

We have the pleasure to offer a selection of inspiring tech visits within the Lund Innovation District for interested delegates. Collection point is by the main entrance of the conference venue, Inspira. The visits are located within a short walk (max. 15 min). For some visits further away, busses will be available.

Ideon Science Park

During 2023, Ideon Science Park are celebrating 40 years of fostering innovation and has become one of the largest science and business parks in Northern Europe. Almost 10 000 employees in 400+ companies work within walking distance of each other. The community is highly skilled with a diverse set of competencies within 5G, IoT, AI, Cleantech, robotics, biomedicine, image recognition, connectivity, embedded systems and much more. https://ideon.se/

ESS / Max IV

The European Spallation Source is under construction on the outskirts of Lund. The facility's unique capabilities will both greatly exceed and complement those of today's leading neutron sources, enabling new opportunities





for researchers across the spectrum of scientific discovery, including materials and life sciences, energy, environmental technology, cultural heritage and fundamental physics. https://europeanspallationsource.se/about

MAX IV

MAX IV Laboratory is a synchrotron laboratory that has operated as a user facility since 2016. MAX IV offers access to 16 beamlines that provide modern X-ray spectroscopy, scattering/diffraction, and imaging techniques to contribute to solving scientific questions in a wide range of areas and are open to academia, research institutes, industry, and government agencies worldwide through the user access programs. https://www.maxiv.lu.se/about-us/

Alfa Laval

Alfa Laval invites you the Headquarters in Lund - the world's largest production site for plate heat exchangers vital for increasing energy-efficiency. Alfa Laval is a leading global provider of first-rate products in the areas of heat transfer, separation and fluid handling. With these as its base, Alfa Laval aims to help enhance the productivity and competitiveness of its customers in various industries throughout the world. https://www.alfalaval.com/about-us/our-company/

Tetra Pak

Welcome to Tetra Pak, the world's leading food processing and packaging solutions company with head office in Lund. You will visit the packaging exhibition room where more than two hundred packages are displayed. Tetra Pak remains focused on developing the solutions and technologies needed to help ensure access to safe food for hundreds of millions of people across the world – in a way that protects what's good, protecting food, people and the planet. https://www.tetrapak.com/

Volvo Cars

In Lund, Volvo Cars is represented with a research and development office. Around 150 employees work here with questions in machine learning, new technologies, android and infotainment. The office in Lund is expanding and is an internal competence center in agile software development. https://www.volvocars.com/

E.ON ectogrid

Learn more about this decentralized energy system of the future: a scalable and energy-efficient solution that can produce all necessary heating and cooling in one system. Using unique technology built on harnessing the power of low temperatures, distributed heat pumps, intermittent renewable energy and storage, E.ON ectogrid™ is the solution that can help us reach zero emission levels − in a city block, surrounding area or even an entire city. https://www.eon.com/en/business-

Ericsson, Lund

Disruptive thinking does not happen on demand. This is the reason why the Ericsson Garage provides innovators and start-ups worldwide with the space to create ground-breaking solutions to real industry problems. Ericsson Garage is an open innovation platform, inspired by lean startup methodology, that works with both internal and external incubator projects. https://www.ericsson.com/en

Elon Road

EVolutionRoad is a project assigned by the Swedish Transport Administration to build a pioneering test and demonstration site with Elonroad's unique electric road system in the city of Lund. The purpose is to contribute





to increasing knowledge about electric roads as part of the future fossil-free transport system. https://elonroad.com/

Brainlit

BrainLit, from Lund, has mastered the science of simulating the important aspects of daylight indoors for the health and wellbeing of people. The company was founded in 2012 by Tord Wingren, one of the inventors of Bluetooth technology. To date, the company has established BioCentric Lighting environments for customers with thousands of employees all over the world. www.brainlit.com

Axis

Axis is the industry leader in video surveillance, developing innovative network solutions that improve security and business performance. A visit to the Axis Experience Center in Lund is a unique opportunity to get a behind-the-scenes and look at their latest technologies. Axis was founded in 1984 and was one of the first companies in Ideon Science Park. Today they are around 4,000 employees in over 50 countries. https://www.axis.com/about-axis

X-lab

X-Lab is a makerspace at LTH, Lund University. The lab is an open, easily accessible and fun place to be if you want to create and innovate. At X-Lab you are encouraged to explore and convert the unknown to your expertise. The idea is to bring together people with different knowledge, new contacts and new ideas and hopefully playful work can lead to a prototype. https://www.lth.se/x-lab/

Cognibotics

Cognibotics put years of research to practical use in new lightweight robot designs with record breaking reach, speed and precision. Through active research in advanced robotics, they turn technical advancements in robot accuracy, calibration and kinematics into new automation solutions, helping customers improve productivity, quality and cost efficiency. https://cognibotics.com/about-us/

Medicon Village Science Park

Medicon Village Science Park is a meeting point for researchers, innovators and entrepreneurs focusing on life science. Medicon Village acts as both a platform and catalyst for its members and houses the entire health chain from prevention and diagnostics to treatment and care. The members are mainly active within cancer, diabetes, respiratory and lung diseases as well as inflammatory diseases. https://www.mediconvillage.se/en

