



# Project S3UNICA "Smart SpecialiSation in UNIvercity CAmpus"

# Virtual Exchange of Experience

June 17th 2020 - EET

Virtual Session by Team South Karelia (Regional Council of South Karelia PP7 and LUT University PP8)

- **12:00** Welcoming words, Director, Regional Development Satu Sikanen, Regional Council of South Karelia
- 12:10 Presentation of S3UNICA Project by Lead Partner Team, Friuli Venezia Giulia
- **12:20** Presentation of Participants (by Project Partner delegation)

## Benchmarking and Good Practices

- **12:30 LUT Green Campus and SRI evaluations**, Associate Professor Mika Luoranen, and Project Analyst Vilppu Eloranta, LUT University
- 12:50 Greenreality Network Public Private Partnerships for Low-Carbon Region and Case: City of Lappeenranta Virtual Power Plant, Development manager Markku Mäki-Hokkonen, Secretary of Greenreality Network, City of Lappeenranta
- 13:10 City of Imatra Carbon Neutrality Leap with renewable district heating, Deputy Mayor Kaisa Heino City of Imatra and CEO Vesa-Pekka Vainikka Imatran Lämpö
- 13:20 A Peak into the Future Soletair Power Solution, CTO, Dr. Cyril Bajamundi
- **13:30 Q & A session** (Questions collected via chat during presentations)

14.00 Closing words - End of session

Please register HERE: <a href="https://bit.ly/2XTlwdK">https://bit.ly/2XTlwdK</a> by June 14th 2020 in order to receive invitation with connection.

Presentations will be held in English.
Session moderator: Laura Peuhkuri, Project Manager S3UNICA PP7, Regional Counci of South Karelia laura.peuhkuri@ekarjala.fi



























# Virtual SITE visits - Good Practices

### **LUT University**



Lappeenranta Campus Yliopistonkatu 34 53850 Lappeenranta, Finland

## https://www.lut.fi/web/en/

LUT University is committed to making its campuses in Lappeenranta and Lahti carbon negative by 2024 (see more: <a href="https://www.lut.fi/web/en/news/-">https://www.lut.fi/web/en/news/-</a> /asset publisher/IGh4SAywhcPu/content/lut-university-campuses-to-be-carbon-negative-already-by-2024). The presentation introduces the preliminary results from a Smart Readiness Indicator (see more: <a href="https://smartreadinessindicator.eu/">https://smartreadinessindicator.eu/</a> study, conducted 2020.

## **Greenreality Network**

Public-private partnerships for developing solutions. The call for joint action has come originally from a group of Lappeenranta companies to network for added value and new business. The network has since expanded in geography and memberships. Greenreality Network is a key partner to take smart specialisation into practice in South Karelia.

## City of Lappeenranta - Case Virtual Power Plant

We want to showcase a forerunner example of energy management in the city's real estate portfolio. The case is also demonstrating a cooperation between a large, global technology company and a city with ambitious climate goals. City of Lappeenranta seeks to provide a platform for innovative solutions.



























# City of Imatra / Imatra Heat

Case presented by Imatra is an example of how one strategic choice can produce an efficiency and environmental leap for an entire city. City of Imatra and Imatra Heat Ltd representatives will present the win-win solution achieved with the recent investment.

#### **Soletair Power**

LUT University is the leading energy research university in Finland and over time the **home of several high-tech startups.** Many of them are located into the region and benefit from close cooperation with the campus knowledge community. We have invited one of the promising startups to join our session.

Soletair Power is aiming beyond carbon neutrality by developing a systemic solution to turn buildings into carbon sinks.























