

Improve energy efficiency in the post COVID19 world

CLEAN project partners and stakeholders met in North Karelia (Finland) to learn to about the solutions that can decrease energy consumption and improve energy efficiency of living and working in the post COVID19 world.

Letterkenny, 31st May 2022

CLEAN or 'Technologies and Open Innovation for Low-Carbon Regions' project is part-funded under the [Interreg Europe](#) programme with the main objective of improving the capacity of the low-carbon policy instruments in the participating 9 partner regions.

Since January 2017, partners from Ireland, France, Spain, Italy, Slovenia, Romania, Greece, Finland and Sweden have been working together to **increase energy efficiency in housing and public infrastructure by an average of 4%.**

CLEAN project partners and stakeholders had a study visit on the 17th-18th of May in Joensuu city in North Karelia (Finland), hosted by the Regional Council of North Karelia about the solutions that can decrease energy consumption and improve energy efficiency of living and working in the post COVID19 world.

Modern building engineering technology can help to save energy in the new working environment with automated adjustments of temperature, ventilation and other variables. So, during the first day the Study Visit attendees had the opportunity to visit:

- **Meteorite House**, an experimental design project that sought to introduce new shapes and building methods to wood construction.
- **Lighthouse Joensuu**, the highest wood building in Finland.
- **Kontiolahti social and health service centre**, that keeps the m²s at minimum to maximize space management efficiency and save energy.

On the 2nd day, CLEAN partnership celebrated a seminar on "[Regional measures & highlights to cut emissions and to improve energy efficiency of public buildings](#)" from the city of Joensuu and online. After that and as part of the Study visit, attendees had the opportunity to visit **LVISKA smart renewable energy-based building automation learning environment.**

On March, Interreg Europe validated 'LVISKA renewable energy based building automation learning environment' good practice and it is now published in the Policy Learning Platform good practice database.

CLEAN partnership wants to thank all the speakers for their brilliant presentations in the seminar and also CLEAN partner Regional Council of North Karelia for hosted the 2 Day event in North Karelia.



More information about the project can be found on the project website:

<https://www.interregeurope.eu/clean/>