



Triggering energy renovation with non-energy benefits: thermal comfort, air quality, fire safety, earthquake-resistance and more

Workshop date and time: May 24, 2023 from 13:30 – 14:30, Inspiration room

C4E Program: [Programme 2023 - C4E Forum](#)

Moderator: Roland Gladushenko, Policy Manager, EURIMA

Last year's skyrocketing energy costs have once more demonstrated the value and benefits that renovation can bring as it has become common knowledge that the cheapest energy is that which we don't use. The economic value in the form of reduced heating and cooling costs is however only one aspect, while the added value of making it possible for people to continue paying the rent while also heating their homes to a healthy and comfortable temperature has increased in importance. Unfortunately, we too often become aware of fire protection and seismic stability after tragedies happen. In recent years, we have seen increasingly severe natural disasters such as large wildfires and floodings, and most recently devastating earthquakes in Turkey and Syria, which also happened three years ago in Croatia. These events remind us in the most tragic way that we must keep other aspects in mind when designing renovation programmes and policies for buildings.

However, we have been witnessing that renovations mainly are triggered when incentivised by EU or national funds in the CEE countries and with our guests we will talk about how much the non-energy benefits of energy efficiency are recognized as a trigger for renovation in their countries.

On top of this, there is one more challenge we need to tackle; the REPowerEU plan illustrates the high ambition for electrification of heating systems and for installing PV systems on buildings. From a climate and energy perspective, these initiatives will have significant benefits. But they will also introduce new risks and challenges which should be anticipated and addressed upfront. Once again, energy efficiency can play an important role in reducing peak demand and keeping electricity costs under control.

Workshop goal: To get the perspectives from four CEE countries on why and how they value non-energy benefits of renovation and what IS the best trigger for upscaling energy renovation in these countries. The presentations (5-7 min per country) will be followed by a panel debate.

Invited guests for the panel

- Ms. Irena Križ Šelendić (HR)
Director of the Directorate for Energy Efficiency in Buildings, Projects and programs of the European Union, Ministry of Spatial Planning, Construction and State Property, Republic of Croatia
- Ms. Marcela Kubů (CZ)
Managing Director of the Mineral Insulation Manufacturers Association
- Justyna Glusman (PL)
Managing Director of Renovation Wave (Fala Renowacji)
- Mr. Michal Maco (SK) - Director General of the Slovak Environmental Agency
- Oliver Rapf
Executive Director, Buildings Performance Institute Europe

