

Learning Exchange on Building Renovation Frameworks:

Benefits and Requirements for Follower Cities of the Project BUILD UPON²

- *Supporting public sector's capacity and leadership in decarbonising Europe's building stock, through the development of a multi-level renovation impact framework*
- *BUILD UPON² is developing the strategies and solutions to support cities with the renovation challenge - we invite you to work with us*

Become a Follower City

- ✓ *To develop or upscale your deep energy efficiency renovation strategy*
- ✓ *To benefit from experiences and know-how of a highly capable team*
- ✓ *To get access to targeted capacity building and training material*
- ✓ *To successfully tackle your local renovation challenge*
- ✓ *To create ecological, societal and economic benefits within your city*

Background and Impact

Although it is national governments who are responsible for delivering Long Term Renovation Strategies as part of the Energy Performance of Buildings Directive by March 2020, it is mostly at the local level where action to deliver these strategies takes place, meaning that alignment and dialogue across these administrative levels is key. **BUILD UPON² will enable public authorities at local and national level to come together and understand the challenges each faces in delivering renovation strategies.** This understanding will provide the foundation to develop a Framework that will enable them to take coordinated action to progress on these challenges, connecting them with practical initiatives to help overcome key barriers.

BUILD UPON² will address one of the main barriers stopping proper public management, and consequent upscaling of Deep Energy Efficiency Renovation: the lack of an adequate, widely shared Impact Framework. Buildings are one of the biggest contributors to climate change in Europe and account for over 40% of the EU's final energy demand and 36% of CO₂ emissions. To meet EU's energy efficiency targets to decarbonise its building stock by 2050, renovation is crucial. Building renovation rates needs to increase to at least 3% per year.

Municipalities play a very crucial role in shaping future strategies to overcome barriers and actively contributing to a decarbonised building stock and thus to create numerous ecological, societal and economic benefits. BUILD UPON² will work with local, national and European stakeholders to create a **Multi-Level Renovation Impact Framework** that contains a suite of milestones and measurable progress indicators for building renovation strategies, integrating data and insights from the city level. This Framework will serve as a tool for cities in contributing to the EPBD and ensure that local initiatives are aligned with national and European policies.

A methodology will be developed to indicate how the Framework reporting system can be integrated into Covenant of Mayors **Sustainable Energy and Climate Action Plans (SECAPs)** and will show how to use the Framework and how data to support the indicators can be collected and used. The Framework will be tested



with 8 pilot cities and the results of this testing phase will be used to update the Framework and create policy recommendations.

To ensure that the Framework can be replicated across Europe and to make efficient use of the gathered feedback and experiences, the project aims at working with other cities as well to test, evaluate and verify the developed methods. This will help local, regional and national authorities deliver on European energy efficiency goals. These **“Follower Cities”** will get the **unique opportunity to help shape one of the most important challenges facing Europe.**

How can a municipality benefit as a Follower City from of Build Upon²?

During the project, 8 Pilot Cities from 8 different countries will be involved in developing and refining the Multi-Level Renovation Impact Framework.

We are looking to recruit 3 Follower Cities in each target country. Each Follower City will have the chance to learn in a tailored half day workshop and be provided with training materials, including worked examples from the 8 Pilot Cities, to enable them to introduce and or roll out the Framework at local level. During these workshops we are looking to:



- ✓ Gain feedback from key city officials on barriers and issues with renovation at the local level and capacity building and training needs,
- ✓ To provide city decision makers with examples from other pilot cities to help overcome identified barriers.

Which actions are required when becoming a Follower City?

- ✓ Pre-requirements: Each Follower City needs to be Covenant of Mayors Signatory
- ✓ Be part of a webinar in October 2019 to learn more about the concept of the project and your potential involvement in it.
- ✓ Willingness to support and gather information on barriers to renovation and to prepare training and capacity building needs assessments reports
- ✓ Readiness to participate in a short survey on training needs of local authorities (to be used with the 8 pilots and 24 follower cities) to determine what is needed to implement the Framework.

KEY FACTS

BUILD UPON² is funded by Grant number 840926 under the H2020 work programme EE16 “Supporting public authorities to implement the Energy Union”. This recognises the crucial role that local and regional public authorities have in setting ambitious energy efficiency strategies and calls for political commitment at local level to be enhanced and for the focus to turn to implementation and effective monitoring of concrete energy efficiency solutions and actions.

Project Duration: June 2019 – May 2021

Project Consortium: Green Building Councils in Spain, Croatia, Hungary, Ireland, Italy, Poland, Turkey and the UK as well as Climate Alliance and the Buildings Performance Institute of Europe

Pilot Cities: Velika Gorica in Croatia, Valladolid in Spain, Dublin in Ireland, Leeds in the UK, Eskisehir in Turkey, Padova in Italy, Wroclaw in Poland and Budaörs in Hungary

