



EU-Russia exchange on sustainable building policies and measures

Workshop 2 Agenda

Scaling up the renovation of large apartment blocks

– technological and financing solutions

October 21st, 2021

9:00 - 12:15 (Brussels time) / 10:00 – 13:15 (Moscow time)

Decarbonisation of the building stock is one of the key strategies to tackle climate change with a large share of buildings being energy inefficient in the EU and Russia. According to the European energy and climate targets for 2030 and 2050, the current renovation rates of 0.4-1.2% have to be at least doubled by 2030. To achieve these goals, 35 million building units must be renovated by 2030. The second workshop of the EU-Russia exchange on sustainable policies and measures will facilitate an exchange between experts, policymakers, stakeholders and practitioners to identify, understand and promote solutions for the renovation of large apartment blocks. Good practices in terms of innovative technological solutions, the role of digitalisation and financing for the refurbishment of apartment building blocks in countries with similarities in climate and building typologies with Russia will be presented.

Welcome		
Brussels time		Moscow times
09:00 – 09:10	Welcome, housekeeping and agenda Oliver Rapf (BPIE) and Marianna Brodach (ABOK)	10:00 – 10:10
Opening Session – Technological solutions to scale up and accelerate the deep renovation of apartment blocks		
Overview about activities in Europe and Russia		
09:10 - 09:25	Innovative solutions to facilitate the deep renovation of large apartment blocks – promising approaches across the EU Gordon Sutherland (European Commission, CINEA)	10:10 - 10:25
09:25 – 09:40	Automation and digitalisation of the construction sector in Russia Pavel Murzakaev (Schneider Electric)	10:25 – 10:40
09:40 - 09:50	Q&A Moderated by Oliver Rapf and Marianna Brodach	10:40 - 10:50

Session 1 – Technological and user-engagement solutions at the building scale		
09:50 – 10:00	Transformation of 530 dwellings - Grand Parc Bordeaux, winner of Mies van der Rohe Award, the EU Prize for Contemporary Architecture Anna Ramos (Mies van der Rohe Foundation)	10:50 – 11:00
10:00 – 10:10	Energiesprong - scaling up building retrofit with prefabricated solutions at the neighbourhood scale Uwe Bigalke (dena)	11:00 – 11:10
10:10 – 10:40	Panel Discussion Moderated by Oliver Rapf and Marianna Brodach	11:10 – 11:40
10:40 – 10:55	BREAK	11:40 – 11:55
Session 2 – Enablers of the institutional and market framework, financing deep renovation		
10:55 – 11:05	Estonia – KredEx 2010-2014 and 2015-2020 renovation grant programme Jarek Kurnitski (Tallinn University of Technology)	11:55 – 12:05
11:05 - 11:25	Renovation programmes in Russia – funding schemes and lessons learnt Konstantin Borisov (CENEF)	12:05 - 12:25
11:25– 11:35	Mur Mur 2 Programme to finance the renovation of apartment buildings in Grenoble Gael Bogotto (Agence Locale de l'Énergie et du Climat Grenoble – ALEC)	12:25– 12:35
11:35– 12:05	Panel Discussion Moderated by Oliver Rapf and Marianna Brodach	12:35– 13:05
12:05 – 12:15	Closing remarks and key takeaways Oliver Rapf and Marianna Brodach	13:05 – 13:15

Organised by:



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