



ENERGY-EFFICIENT BUILDINGS AND PROGRESS TOWARDS CARBON NEUTRALITY IN UKRAINIAN CITIES

Workshop organized in the framework of the project “UN4Kharkiv: Integrated Rehabilitation of Settlements (Territories) in Ukraine with a pilot project in the city of Kharkiv”

18 November 2022, 15:00-17:30 CET/16:00-18:30 Kyiv

Please register [HERE](#) to receive the Zoom link.

More information is available at:

<https://unece.org/housing/events/energy-efficient-buildings-and-carbon-neutrality>

BACKGROUND

The project “UN4Kharkiv: Integrated Rehabilitation of Settlements (Territories) in Ukraine with a pilot project in the city of Kharkiv” is implemented by the United Nations Economic Commission for Europe (UNECE). It supports efforts of the national and local governments in Ukraine for the planning of and preparations for the rebuilding of cities based on the “building back better” principle. It focuses on the pilot city of Kharkiv where the city government with the support of the renowned architect Norman Foster, the Norman Foster Foundation, ARUP Berlin and other international experts is developing a new Master Plan for the city of Kharkiv. The destruction caused by the war has affected nearly every area of the city of Kharkiv. According to the city government, as of mid-October 2022, there were 4,957 residential houses, 106 kindergartens, 116 schools, 88 hospitals, 36 km of water supply networks, 563 administrative buildings, 168 trams and buses, and 60 cultural institutions and universities that were destroyed. To “build back better”, buildings and neighbourhoods must be built or reconstructed the way that they use innovative, reusable, recyclable and least carbon-intensive materials; are energy-efficient and at the same time offer high quality of life to inhabitants.

The workshop will

- (1) Discuss legal, institutional, financial and technical challenges that Ukrainian national and local governments are facing in rebuilding cities and neighbourhoods in an energy-efficient and carbon-neutral manner.
- (2) Present international practices of constructing and reconstructing energy-efficient and carbon-neutral buildings and neighbourhoods. This will include topics of design and construction materials as well as the legal and institutional frameworks.



- (3) Formulate recommendations and showcase integral solutions for improving the energy efficiency of buildings and neighbourhoods to support Ukrainian cities in their reconstruction efforts as well as in the implementation of the Ukrainian National Recovery Plan.

The workshop will support the regional exchange of experiences and good practices in countries of the UNECE region on energy-efficient, carbon-neutral and healthy housing.

Organizers:

The [United Nations Economic Commission for Europe \(UNECE\)](#) and the Ministry of Communities and Territories Development of Ukraine.

Languages:

The workshop languages are English and Ukrainian with simultaneous interpretation.

DRAFT PROGRAMME

Moderator: Mr. Oleg Dziubinski, Regional Adviser, Sustainable Energy Division, UNECE

15:00-15:10 Opening and welcome

- **Mr. Vasyl Lozynskyi**, Acting Minister for Communities and Territories Development of Ukraine
- **Ms. Denise Brown**, United Nations Resident and Humanitarian Coordinator in Ukraine, UN Assistant Secretary-General

15:10-15:50 Key challenges and needs for promoting energy-efficient and carbon-neutral buildings and neighbourhoods in Ukrainian cities in the short and long term

- **Mr. Vasyl Skopenko**, General Director of Municipal Enterprise “Kharkiv Heating Network”, Ukraine
- **Ms. Tetiana Shulichenko**, Head of Economic Development Department, Mykolaiv City Council, Ukraine
- **Mr. Vasyl Vovchak**, Energy Efficiency Expert, UNECE Consultant

15:50-16:25 International practices of promoting energy-efficient and carbon-neutral buildings and neighbourhoods

- **Mr. Romanas Savickas**, Senior Advisor, UNEP-CCC (Copenhagen Climate Centre)
- **Mr. Borko Raicevic**, Senior Energy Efficiency Expert, Energy Community Secretariat



- **Mr. Marko Nokkala**, Senior Sales Manager, Valmet
- **Mr. Gyorgy Sumeghy**, Associate Director, Policy and Advocacy, Habitat for Humanity International
- **Mr. João Gonçalves**, Project and Innovation Manager, Housing Europe

16:25-17:10 Integral solutions for energy efficiency of buildings and practical implications of planning measures

- **Representative**, European Investment Bank (TBC)
- **Mr. Knut Höller**, Managing Board Member, Housing Initiative for Eastern Europe (IWO)
- **Ms. Ima Khrenova-Shymkina**, Programme Director, Project “Promotion of energy efficiency and implementation of the EU Energy Efficiency Directive”, GIZ Ukraine
- **Mr. Steven Borncamp**, Project Director, SMARTER Finance for Families

17:10-17:25 Discussion

17:25-17:30 Wrap-up and Conclusions

Mr. Oleg Dziubinski, Regional Adviser, Sustainable Energy Division, UNECE

For more information, please contact:

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