



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: *(link to website will be provided later)*

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 planning of and preparations for 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 renown 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, 4957 residential house, 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 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 to rebuilding cities and neighbourhoods in an energy efficient and carbon neutral matter;
- (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 Dzioubinski, Regional Adviser, Sustainable Energy Division, UNECE

15:00-15:10 Opening and welcome

- **Ms. Nataliia Kozlovska**, Deputy Minister of Communities and Territories Development of Ukraine (TBC)
- **Ms. Denise Brown**, United Nations Resident and Humanitarian Coordinator in Ukraine (TBC)

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

- **Representatives of the city governments of Kharkiv and Mykolaiv** (TBD)
- **Representative of the State Agency on Energy Efficiency and Energy Saving of Ukraine** (TBD)
- **Mr. Serhii Komnatnyi**, Chairman of the Board of the State Fund for Support of Youth Housing Construction, Ukraine
- **Mr. Kostiantyn Gura**, Head of the State Agency for Infrastructure Projects of Ukraine, Chair, UNECE Group of Experts on Renewable Energy (TBC)

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. Marko Nokkala**, Senior Sales Manager, Valmet
- **Mr. Gyorgy Sumeghy**, Associate Director, Policy and Advocacy, Habitat for Humanity International (TBC)
- **Representative of Housing Europe** (TBD)

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

- **Mr. Grzegorz Gajda**, European Investment Bank (TBC)
- **Mr. Knut Höller**, Managing Board Member, Housing Initiative for Eastern Europe (IWO) (TBC)
- **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 (TBC)
- **Mr. Vasyl Vovchak**, UNECE Consultant

17:10-17:25 Discussion

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

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

For more information, please contact:

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