

28 June 2018

## Training Seminar on High-performance energy efficiency standards in buildings in the UNECE region 5-7 September 2018, St. Petersburg, Russian Federation

Dear Colleagues,

You are invited to the Training Seminar on High-performance energy efficiency standards in buildings in the UNECE region. The event is jointly organized by UNECE and JSC "Interstate Corporation for Development" in partnership with the Copenhagen Centre on Energy Efficiency and will take place on 5-7 September 2018 in St. Petersburg at the premises of JSC "Interstate Corporation for Development" (address: 30 Angliyskaya Naberezhnaya, St. Petersburg, Russian Federation).

The event is organized under the auspices of the Joint Task Force on Energy Efficiency Standards in Buildings. The Committee on Housing and Land Management and the Committee on Sustainable Energy established the <u>Joint Task Force on Energy Efficiency Standards in Buildings</u> in 2015. Representatives of member States, the private sector, academia, NGOs and international organizations comprise the membership of the Joint Task Force. Organization of this event is made possible through the project "Promoting the application of high-performance energy efficiency standards in buildings in member States of the Black Sea Economic Cooperation Organization (BSEC) and the United Nations Economic Commission for Europe (UNECE)" funded by BSEC.

The target audience of this training seminar is policy makers and building sector professionals who are, ideally, future trainers in their respective countries. The seminar aims to provide useful information on high-performance energy efficiency standards in buildings and their application in UNECE countries, which will improve overall knowledge of policy makers and building sector professionals in application of high-performance energy efficiency building standards, and subsequently will contribute to the reduction of global greenhouse gas emissions from buildings in the UNECE and BSEC member countries.

The training course will cover the following topics:

- **Topic 1.** High-performance energy efficiency standards in buildings in UNECE Region. Existing legislation and responsible governmental agencies. Examples from UNECE countries.
- **Topic 2.** Main barriers in implementation of high-performance standards for various building types, with a focus on multi-apartment residential buildings. Adjustment of construction and energy management standards to the regional (provincial, local) conditions.
- **Topic 3.** Energy efficiency standards in new construction. Private and municipal multi-apartment residential buildings and public buildings. Practical experience of UNECE countries.



**Topic 4.** Retrofits of existing building stock and application of high-performance energy efficiency standards, including multi-apartment residential buildings. Practical experience of UNECE countries.

**Topic 5.** The role of legal framework and standards in attracting energy efficiency investments for new construction and retrofits in UNECE countries.

**Topic 6.** Brief overview of issues related to financing of buildings (both construction of new ones and retrofitting existing ones) with application of high-performance energy efficiency standards. Specific issues related to financing for multi-apartment buildings. Presentation of a project with application of high-performance energy efficiency standards for public and/or private financing.

**Topic 7.** Practical tasks for participants. Improvement of skills in selecting appropriate high-performance energy efficiency solutions for specific conditions.

Information related to this seminar, including draft programme and logistics, will be available at the website: <a href="http://www.unece.org/index.php?id=48997">http://www.unece.org/index.php?id=48997</a>. The website will be regularly updated. Participants are requested to check periodically for the updates. Registration is mandatory for all participants. Please register online by 22 August 2018.

We would like to bring to your attention that nationals of some countries are required to obtain a visa to enter the Russian Federation. Please consult the embassy or the consulate of the Russian Federation in your country for more information.

Limited funding is available for financial support of selected participants from the BSEC member countries (Albania, Armenia, Azerbaijan, Bulgaria, Georgia, Greece, Republic of Moldova, Romania, Russian Federation, Serbia, Turkey, and Ukraine) and UNECE member States (sub-regions of South-Eastern Europe, Eastern Europe, and Central Asia). Requests for financial support will be considered **until 23 July 2018**.

For further questions and with requests for financial support, please contact Ms. Anna Piwowarska (e-mail: <a href="mailto:anna.piwowarska@un.org">anna.piwowarska@un.org</a>) or Ms. Domenica Carriero (e-mail: <a href="mailto:domenica.carriero@un.org">domenica.carriero@un.org</a>).

We look forward to your participation in the workshop.

Yours sincerely,

Andrey Vasilyev

Deputy Executive Secretary

// Officer-in-Charge Forests, Land and Housing Division Scott Foster

Director

Sustainable Energy Division