

Annex II. Agenda



TRAINING SEMINAR ON HIGH-PERFORMANCE ENERGY EFFICIENCY STANDARDS IN BUILDINGS IN THE UNECE REGION

St. Petersburg, 5-7 September 2018
Interstate Corporation for Development premises
70 Angliyskaya Naberezhnaya

5 September 2018

9:00 – 9:20

Opening of the seminar. Welcome and introductions.

Mr. Nikolay Lukichev, Counselor, Representation of the Ministry of Foreign Affairs of the Russian Federation in St. Petersburg

Mr. Alexandre Gorelik, Manager, Black Sea Project Promotion Facility

Mr. Oleg Dzioubinski, Economic Affairs Officer, Sustainable Energy Division, UNECE

9:20 – 11:00

Training course, part I

Training facilitator: **Mr. Vitaly Bekker**, UNECE Consultant

Topic 1. High-performance energy efficiency standards in buildings in UNECE Region. Existing legislation and responsible governmental agencies. Examples from UNECE countries.

11:00 – 11:30

Coffee Break

11:30 – 13:00

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.

13:00 – 14:00

Lunch Break (lunch not paid by the organizers)

14:00 – 15:30

Topic 3. Energy efficiency standards in new construction. Private and municipal multi-apartment residential buildings and public buildings. Practical experience of UNECE countries.

15:30 – 16:00

Coffee Break

16:00 – 17:30

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.

6 September 2018

9:00 – 11:00

Training course, part II

Training facilitator: **Mr. Vitaly Bekker**, UNECE Consultant

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

- 11:00 – 11:30 **Coffee Break**
- 11:30 – 13:00 *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.*
- 13:00 – 14:00 **Lunch Break (lunch not paid by the organizers)**
- 14:00 – 15:00 **Perspectives from other organizations on the High-performance energy efficiency standards in buildings**
 Speaker: **Ms. Elena Reyes**, Passive House Institute
Passive House Standard and its practical applications.
- 15:00 – 15:30 Speaker: **Dr. Burkhard Schulze Darup**, Architect, Co-chair, Joint Task Force on Energy Efficiency Standards in Buildings
Practical examples of highly efficient buildings. Ideas for further steps of the training programme.
- 15:30 – 16:00 **Coffee Break**
- 16:00 – 16:30 Speaker: **Mr. Alexandr Fadeev**, Specialist, Communal Infrastructure Division, Department of Housing and Utilities, Ministry of Construction and Housing of Russian Federation
Energy efficiency requirements in buildings in Russian Federation - existing legislation for new buildings and retrofits of existing building stock. Main barriers in implementation of energy efficiency requirements. Classes of energy efficiency for multifamily apartments.
- 17:00 – 17:30 Speaker: **Ms. Ksenia Petrichenko**, Senior Advisor, Copenhagen Centre on Energy Efficiency
Energy efficiency projects at speed and scale.

7 September 2018

- 9:00 – 09:30 Speaker: **Mr. Oleg Dzioubinski**, Economic Affairs Officer, Sustainable Energy Division, UNECE
Framework Guidelines on Energy Efficiency Standards in Buildings
- 09:30 – 11:00 **Training course, part III**
 Training facilitator: **Mr. Vitaly Bekker**, UNECE Consultant
Topic 7. Practical tasks for participants. Improvement of skills in selecting appropriate high-performance energy efficiency solutions for specific conditions.
- 11:00 – 11:30 **Coffee Break**
- 11:30 – 12:00 Closing session.