Tools for Building Energy Efficiency: Resources for Policy Design

March 31, 2016
Start: 15:32 CEST / 9:32 EDT

Building Efficiency Accelerator Webinar Series
Copenhagen Centre on Energy Efficiency

- is a research and advisory institution dedicated to accelerating the uptake of energy efficiency policies, programmes and actions globally
- serves as Sustainable Energy for All (SE4All's) Energy Efficiency Hub and supports doubling the global rate of energy efficiency improvement by 2030

Key Focus Areas

- Capacity building in target countries
- Private sector engagement (including PPP)
- Championing EE and SE4All objective - knowledge dissemination

International Organisations e.g. UNEP, IEA, IRENA

Development Banks e.g. World Bank, ADB, IDB, EBRD

Regional Partners e.g. UN Reg Comm, Cenef, AIT

Other Stakeholders e.g. Private Sector, Universities, IFIs

SE4All Global EE Accelerator Platform

National Governments

C2E2
Ksenia Petrichenko is a Researcher at the Copenhagen Centre on Energy Efficiency (C2E2), which is a part of UNEP-DTU Partnership. Ksenia provides analytical support to Sustainable Energy for All (SE4ALL) initiative through research on energy efficiency and renewable energy best-practices. Prior joining C2E2 she worked with GBPN and did her PhD research at CEU.

Eric Mackres is the Building Efficiency Manager with the WRI Ross Center for Sustainable Cities. He supports the Building Efficiency Accelerator through program development, project management, and research. Prior joining WRI Eric worked at the ACEEE. He holds a Master of City Planning and Environmental Planning Certificate from the MIT Department of Urban Studies and Planning.

Brian Dean works with the IEA Energy Efficiency Division and within the Energy Efficiency in Emerging Economies programme. He coordinates IEA Policy databases, the 2015 Market Report, and the development of regional energy efficiency policy recommendations. Prior joining the IEA, Brian was Senior Manager at ICF, where he supported the development of ENERGY STAR.

Stefan Thomas is a Director of the Research Group 'Energy, Transport and Climate Policy' at the Wuppertal Institute for Climate, Environment and Energy, where he works on the analysis, development and testing of policy instruments to promote EE, from the local to the global level, ex-post evaluation of policies and new EE business concepts for energy supply companies.

Benigna Boza-Kiss is a researcher at Central European University (CEU), Centre for Climate Change and Sustainable Energy Policies (3CSEP). MSc and MPhil graduate from the CEU Department of Environmental Sciences and Policy with the main field of expertise in the evaluation of the costs, benefits and co-benefits of energy efficiency policies.
Webinar’s agenda

Welcome and instructions - *Ksenia Petrichenko, C2E2*

**Introduction to the Building Efficiency Accelerator** - *Eric Mackres, WRI*

**Overview of tools for energy efficiency in buildings** - *Ksenia Petrichenko, C2E2*

**Building efficiency tools case studies:**

- IEA EE Policy Databases & the Multiple Benefits of EE - *Brian Dean, IEA*
- BigEE platform - *Stefan Thomas, Wuppertal Institute*
- Handbook of Sustainable Building Policies – *Benigna Boza-Kiss, CEU*

**How does the BEA help with policy design?** - *Eric Mackres, WRI*

Question & Answers