













Accelerating Building Efficiency and Modern District Energy in the City of Belgrade: Launch Event and Program Development Workshop

31 October 2016 City of Belgrade - City Hall (main entrance), Dragoslava Jovanovica 2 Ceremonial Hall

8:30 - 9:00 **Registration**

LAUNCH EVENT

9:00 – 9:15 **Welcome**

- Dr. Sinisa Mali, Mayor of the City of Belgrade
- Dr. Stana Bozovic, State Secretary for Environment, Ministry of Agriculture and Environmental Protection
- Ms Aleksandra Siljic Tomic, UN Environment

9:15 – 10:30 The Opportunities of Building Efficiency and Modern District Energy

- Perspectives on Energy Efficiency in Serbia Ms Antonela Solujic, Head of Department for Energy Efficiency, Ministry of Mining and Energy
- Belgrade as a champion city of the SE4All Accelerators Mr Goran Trivan, City Secretary for Environment; Mr Marko Stojanovic, City Secretary for Energy
- The SE4ALL Initiative Dr. Ksenia Petrichenko, UNEP DTU
- Building Efficiency Accelerator Mr Eric Mackres, World Resources Institute
- The District Energy in Cities Initiative Mr Benjamin Hickman, UN Environment
- Combined approaches to building efficiency and district energy in Belgrade *Dr. Miodrag Grujic*, *Secretariat for Environment*
- Vilnius, Lithuania: combined technical and policy approaches to building efficiency and district energy *Dr. Romanas Savickas, Vilniaus Energia*

10:30 - 11:00 Coffee break

11:00 – 12:15 Building Efficiency and Modern District Energy

BUILDING EFFICIENCY TRACK

- Belgrade's policy approach and Case Study from Serbia *Prof. Dr. Dusan Ignjatovic, Faculty of Architecture, University of Belgrade*
- Private sector case study from Belgrade Ms Natalija Popovic, Director for Strategy and Sustainable Development, Hemofarm AD

- International best practice/case study – *Mr Maarten de Groote, Buildings Performance Institute Europe*

MODERN DISTRICT ENERGY TRACK

- Belgrade's policy approach; Opportunities and Challenges Related to District Heating and Cooling in Belgrade *Mr Petar Vasiljevic, Belgrade District Heating Utility*
- International best practice/case study Dr. Oddgeir Gudmundsson, Danfoss
- International best practice/case study Mr Christian Engel, Thermaflex

12:15 – 13:15 Networking Lunch (Buildings and Modern District Energy)

PROGRAM DEVELOPMENT WORKSHOP

13:15 – 14:15 Parallel Sessions

BUILDING EFFICIENCY TRACK- STAKEHOLDER COORDINATION, Moderators: Eric Mackres and Michelle Bosquet

Facilitated stakeholder discussion supported by expert input of *Prof. Dr. Maja Todorovic, Faculty of Mechanical Engineering, University of Belgrade*

- 1. How important is/are the action(s)? (how large will the impacts be?)
- 2. How difficult is the implementation of this action? (how likely are we to be successful?)
- 3. Which of these actions are most aligned with the broader energy strategies for Belgrade, for example District Energy?
- 4. What are barriers to implementing these actions? How can they be overcome?

MODERN DISTRICT ENERGY TRACK- STAKEHOLDER COORDINATION, Moderators: Benjamin Hickman and Bojan Bogdanovic

Stakeholder Discussions

- 1. How Belgrade currently engages and coordinates stakeholders in project/policy development
- Development of 6-12 month work plan for DES Initiative support in Belgrade
- 3. How to coordinate stakeholders to provide data, input and review for the Initiatives' activities

14:15 – 14:45 **Report from Parallel Sessions**

Session leaders will share priorities for Buildings Efficiency and District Energy identified by stakeholders

14:45 – 15:45 **Development of the Building Efficiency Accelerator and DES Initiative Action Plan and Project Roadmap** – Facilitator: Michelle Bosquest, Eric Mackres and Benjamin Hickman

- Activities of Building Efficiency Accelerator partners
- Activities of DES Initiative partners
- Discussion: Where do we go from here?
- Questions:
 - O Which actions and milestones are needed to achieve Belgrade's desires to XX?
 - O To which activities can each organization contribute?

- O Which other partners are necessary to achieve our goals?
- O Common Objectives and Joint Activities of BEA and DES

15:45 – 16:00 Summary and Conclusion

- What we heard today
- Closing thoughts
- Roles and next steps
- Conclusion