



PLANNING FOR ENERGY EFFICIENT CITIES

HOW TO ACHIEVE THE SUSTAINABLE ENERGY SMART CITY

THE PLEEC FINAL CONFERENCE



8 MARCH 2016 | 14 – 17.30 HRS

HafenCity University Hamburg
Room 1.103 Holcim Auditorium

In the framework of “SBE 16 - International Conference on Sustainable Built Environment” Hamburg



ABOUT THE PLEEC PROJECT

The PLEEC project is a three-year international research project funded by the Seventh Framework Programme of the European Commission.

18 partners from 13 European countries are collaborating to make European cities more energy efficient. Therefore PLEEC uses an integrative approach to achieve the sustainable, energy efficient smart city. By connecting scientific excellence and innovative enterprises in the energy sector with ambitious and well-organized cities, the project aims to reduce energy use in Europe contributing to the EU's 20-20-20 targets.

Through the run of the project, the project consortium developed individual Energy Efficiency Action Plans for the six PLEEC cities on how to improve their energy efficiency in a strategic and holistic way considering their technological, structural and behavioral capabilities. In order to make this knowledge accessible to further European cities a model for energy efficiency and sustainable urban planning has been developed.

At the PLEEC Final Conference the project results will be officially presented.

By attending the conference you will:

- be among the first to find out about the PLEEC project results
- learn about the latest research findings on energy efficiency and sustainable city planning
- take part in discussing and deciding future paths of sustainable development
- meet our university experts and smart city partners
- extend your regional and global network on sustainable cities and urban planning
- meet prospective project partners
- collect ideas for new projects and collaborations

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PROGRAM

Moderation of the session: Mikael Kullman, PLEEC project coordinator, Eskilstuna Energy and Environment

- 14:00 Welcoming words**
Eric Lecomte, Directorate General for Energy,
European Commission
- 14:10 Keynote: Cities driving the transition to a sustainable energy regime**
Carsten Rothballer, Coordinator Sustainable Resources,
Climate and Resilience, ICLEI - Local Governments for
Sustainability, European Secretariat (ICLEI Europe)
- 14:40 Planning for energy efficient cities – the PLEEC project**
Julia Haselberger, Hamburg University of Applied Sciences
- 14:50 Becoming an Energy Smart City – an integrated and place-based approach**
Round-table discussion
Participants: Prof. Rudolf Giffinger, Technische Universität
Wien, Austria | Prof. Erik Dahlquist, Mälardalen University,
Sweden | Matt Oxby, City of Stoke-on-Trent, UK | Annika
Kunnasvirta, Turku University of Applied Sciences, Finland
Moderation: Mikael Kullman, Eskilstuna Energy
and Environment
- 15:30 Coffee break**
- 16:00 Energy Efficiency Action Plans – experiences and crucial steps**
Presentation and roundtable discussion with
representatives of PLEEC cities
Participants: Kristina Birath, City of Eskilstuna, Sweden |
Kaspar Alev, City of Tartu, Estonia | Risto Veivo, City of Turku,
Finland | Laura Ahonen, City of Jyväskylä, Finland | Fernando
Suarez Lorenzo, City of Santiago de Compostela, Spain
Moderation: Dr. Gudrun Haindlmaier, Technische Universität
Wien, Austria
- Official release: The model for energy efficiency and sustainable city planning**
Lotta Ek, Eskilstuna municipality, Sweden
- 16:50 „Green Thoughts, Green Futures” – success stories of smart energy efficient cities**
Annika Kunnasvirta, Turku University of Applied Sciences, Finland
- 17:00 Integrated urban planning for a Smart City transformation – the INSMART project approach**
Christos Nychtis, Centre for Renewable Energy Sources and
Saving, Greece
- 17:15 Future steps – the legacy of PLEEC**
Presentation and open discussion
Mikael Kullman, Eskilstuna Energy and Environment
Javier Campillo, Mälardalen University, Sweden
- 17:30 End of PLEEC conference**

LOCATION AND CONTACT

LOCATION

HafenCity University Hamburg
Überseeallee 16
20457 Hamburg

CONTACT

Hamburg University of Applied Sciences
Research and Transfer Centre
„Applications of Life Sciences“
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REGISTRATION

For registration please contact:
pr@pleecproject.eu

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ABOUT THE SBE 16

The PLEEC Final Conference takes place in the framework of the „International Conference of Sustainable Built Environment - SBE 16“ in Hamburg.

SBE16 Hamburg is the Regional Conference for Central and Northern Europe on Sustainable Construction, Real Estate and Urban Development. Taking place from 8 to 11 March 2016 it marks the start of the SBE conference series in 2016 in preparation for the next SBE World Conference 2017 in Hong Kong.

SBE16 Hamburg showcases new and innovative concepts of sustainability in the building sector and the sustainable development of new as well as existing neighbourhoods. Under the theme “Strategies, Stakeholders, Success Factors” SBE16 Hamburg expects to attract around 400 scientists, planners, stakeholders, architects, engineers, and politicians from all over the world.

The topics covered in the SBE16 event in Hamburg are of high relevance on a regional, as well as on a global level. The results and challenges identified during the SBE16 Hamburg event will find entrance into the SBE17 conference and thus gain global attendance.

PARTNERSHIP



Turku City
(FI)



Turku University of
Applied Sciences (FI)



Tartu City
(EE)



Eskilstuna Energy
and Environment (SE)



Eskilstuna City
(SE)



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SWEDEN

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Ljubljana (SI)



Siemens (FR)



Smart Technologies
Association SMARTTA
(LT)



Santiago de
Compostela City (ES)



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