

Public seminar Annex 67 - Flexible Energy Buildings

TIME: Thursday April 4, 2019 8:30 – 17:00

LOCATION: Aalborg University, Pontoppidanstræde 111, auditorium 1.177, 9220 Aalborg

- 8³⁰ – 9³⁰** **Arrival and seminar registration**
- 9³⁰ – 9⁴⁵** **Welcome**
Anna Marszal-Pomianowska (AAU-Civil)
- 9⁴⁵ – 10⁰⁰** **Introduction to International Energy Agency's Energy in Buildings and Communities Programme (IEA-BC)**
Per Heiselberg (AAU-Civil)
- 10⁰⁰ – 10³⁰** **Visions for application of energy flexible buildings in Denmark**
Søren Dyck-Madsen (Det Økologiske Råd)
- 10³⁰ – 11¹⁵** **Utilities' perspective towards smart energy system**
- Christian Byrjalsen (Aalborg Forsyning)
- Helle Verdoner (Danish Intelligent Energy Alliance)
- 11¹⁵ – 11³⁰** **Break**
- 11³⁰ – 12³⁰** **Highlights of IEA Annex67 results**
Søren Ø. Jensen (O-A, DTI) + Subtasks leaders
- 12³⁰ - 13³⁰** **Lunch**
- 13³⁰ – 15¹⁵** **National perspectives towards energy flexible buildings**
- Jerome Le Dreau (FR, La Rochelle)
- Armin Knotzer (AT, AEE-INTEC)
- Michaël Kummert (Canada, Polytechnique Montréal)
- Fulin Wang (China, Tsinghua University)
- Challenges behind energy flexible buildings**
- Interdisciplinary and occupants' involvement in energy flexibility
Kirsten Gram-Hanssen (Sbi-AAU)
- MiniCO2 houses – users' interaction with smart technology (lessons learned)
MOE
- Space heating and domestic hot water predictions
Anna Marszal-Pomianowska (AAU-Civil)
- Aggregation services for flexible buildings: a market perspective
Cristina Corchero García (Spain, IREC)
- 15¹⁵ – 15³⁰** **Break**

15³⁰ - 16⁴⁵

Technologies & Control

- Danfoss technologies & activities in energy flexible buildings
Marek Brand (Danfoss)
- Control of energy flexible buildings in practice
Per Dahlggaard Pedersen (Neogrid)
- Control strategies for energy flexible buildings
Athila Santos (SDU)

Tools and software

- Simulation platform for smart districts
RWT Aachen
- District modelling – energyPRO
Peter Sorknæs (AAU-Plan)

16⁴⁵

Closing of public seminar

17⁰⁰

Networking reception

Registration

Please use the following link to register <https://goo.gl/forms/bRrxt4xmDJycZO2f2>

Deadline for registration: March, 22 2019

Participation is free

No-show-up fee 500 DKK