



Demonstration of feasible energy efficient measures in housing associations and in district heating networks

19th of September 2024 | 09:30-16:00 H

 MEETING ROOM "AKSEN"
Hvedemarken 1, DK-6400 Sønderborg

09.00-09.30

ARRIVAL AND COFFEE

SESSION 1

09.30-11.00

INTRODUCTION AND BACKGROUND

- Welcome and introduction / **Brian Juhler Larsen, SAB Housing Association**
- Energy efficient activities in the social housing sector / **Solveig Raaberg Tingey, Deputy President of BL-Danish Housing Associations**
- EU policies for the social housing sector / **Clara Mafé Cortés, Housing Europe**
- EU ARV project in 6 countries/6 cities/**Torben Esbensen, ProjectZero.**
- Discussions & questions



SESSION 2

11.00-12.30

ENERGY SAVINGS IN DISTRICT HEATING SYSTEMS - BUILDINGS AND NETWORKS

- Reduction of temperatures in district heating networks / **Prof. Henrik Madsen, Technical University of Denmark, DTU**
- Reduction of district heating temperatures in buildings, technical solutions / **Jan Eric Thorsen, Danfoss A/S**
- Reduction of district heating temperatures in buildings, tenant solutions / **Anne Branderup, ProjectZero**
- Discussions & questions

12.30-13.30

LUNCH BREAK

SESSION 3

13.30-14.15

SOLAR PV AND BATTERIES, SMART HOME SOLUTIONS

- Solar PV and battery systems in the ARV Demo project / **Torben Esbensen, ProjectZero**
- Smart Home Solutions in ARV Demo project / **Jonas Duus Ranum, Niko/Servodan**
- Discussions & questions

14.15-14.30

COFFEE TO GO



SESSION 4

14.30-16.00

TECHNICAL TOURS TO 2 ARV DEMO SITES

- District heating solutions and solar cell/battery systems in blocks of flats
- Smart Home solutions and shared solar cell/battery systems for terraced houses