



CITIES & ProjectZero joint Sønderborg Workshop

11 March 2015

CAR

Venue: Alsion, Sønderborg

Date: Thursday, 12 March 2015

Abstract/purpose

The city of Sønderborg and the activities of Project Zero are mentioned in many contexts as a good case to study in relation to the implementation of Smart Cities activities. The city represents a good source of data that can be used for benchmarking purposes in the CITIES project, and Sønderborg is a good case to use for test of the different tools that are used and developed in the CITIES project. The case "Sønderborg" and the activities of CITIES also have relevance for the industrial partners in CITIES, as well as for stakeholders, engineers and planners who are not CITIES partners. The plan for the day is to give an overview of CITIES and ProjectZero activities, and to establish tangible contacts between the city case and the strategic research project. Furthermore: to establish specific examples of CITIES demonstration projects.

Agenda

10:00 - 10:05 Welcome (Peter Rathje, Henrik Madsen, Carsten Rode)

10:05 - 10:25 Presentation of Project Zero and Sønderborg (Peter Rathje)

10:25 - 10:45 Overview of CITIES and the Work Packages (Henrik Madsen)

10:45 - 11:00 Briefing about strategic energy plan developed in cooperation with city of Sønderborg, Project Zero, energy consumers and suppliers (Daniel Møller Sneum, PlanEnergi)

11:00 - 12:00 Presentation of Sønderborg cases (15 minutes each)

- Supermarked Høruphav (cooling equipment and surplus heat)
- Greenwater (sea water and heat pumps)
- Energimembran (soil load/water basin as energy reservoir)
- Augustenborg Fjernvarme (w. "Hvordan agerer Augustenborg Fjernvarme på de fremtidige energimarkeder")

12:00 - 12:45 Lunch

12:45 - 13:15 First discussion: Possible symbioses: CITIES/Sønderborg/other stakeholders

13:15 - 14:15 Each partner (and a few other guests): Their expected cooperation with the CITIES project (possibly with a relation to the Sønderborg case)

Anticipated/desired input from (5-10 minutes each):

- Aalborg University
- Clean
- Danfoss
- DFF-EDB
- EMT Nordic
- EnergiNet DK
- Enfor
- Grøn Energi
- Kamstrup
- NeoGrid Technologies
- Teknologisk Institut

14:15 - 14:30 Break

14:30 - 15:00 Continuation of “Each partner presents their cooperation with CITIES ...”

15:00 - 15:15 CITIES Data management and repository – with a view to the Sønderborg case (Alfred Heller)

15:15 - 15:45 CITIES Work packages, brief inputs from WP-leaders: presentation and discussion of demonstration ‘projects’, combining at least two WPs and the Sønderborg case

15:45 - 16:15 Discussion of cooperation and follow-up. Conclusion