

ISVAG

Visit to Copenhagen

Denmark, November 2nd – 3rd 2017

Thursday 2nd November

| TIME | PROGRAMME | SPEAKER / VENUE |
|-------|--|---|
| 08:30 | <p>DH Workshop with Frederiksberg DH Company</p> <p>Workshop program</p> <ul style="list-style-type: none"> • Presentations – short introductions: • Ownership in DK • Public acceptance • Short intro to DH in Denmark • Smart energy and metering at FF • ISVAG / Antwerp plans for district heating <p>Workshops discussions:</p> <ul style="list-style-type: none"> • Policy • Political decision making • Public awareness • Public acceptance • Economy • Conversion from gas to DH – roll out | <p>Venue: Frederiksberg Forsyning / DBDH</p> <p>Participants: Søren Berg Lorentzen, FF Søren Krøigaard, FF Morten Jordt Duedahl, DBDH Peter Roulund, ARC Rep from Ramboll</p> |
| 11:00 | <p>Tech Site visit: CTR / FF Control Room, pump stations and heat exchanger station (Alternatively, something on the way to Ramboll)</p> <p>Political discussions: Meeting between Philip Heylen and Jørgen Abildgaard, Copenhagen Municipality (tbc) Theme: DH and Sustainability</p> | <p>Venue: Frederiksberg Forsyning / CTR / DBDH</p> <p>Venue: Njalsgade 13, 2300 S</p> |
| 12.30 | Lunch hosted by Ramboll | |
| 13:00 | <p>Planning and roll out of DH</p> <p>Separate program for Philip.</p> <ul style="list-style-type: none"> • Meeting with Thomas Rand <p>Themes: tbc</p> | <p>Venue: Ramboll</p> <p>Participants: Representatives from Ramboll:</p> <ul style="list-style-type: none"> • Thomas Rand • Anders Dyrelund • Pernille Overbye • Inger Anette Søndergaard <p>Morten Jordt Duedahl, DBDH</p> |
| 15:00 | <p>Cooperation between ISVAG, ARC and DBDH Agenda (to be established):</p> <ul style="list-style-type: none"> • Discussion of cooperation plans • DBDH visit to Antwerp with business delegation e.g. topics, dates • Further actions <p>Topics from last meeting:</p> | <p>Venue: Ramboll</p> <p>Participants: The LOI group</p> |

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| | <ul style="list-style-type: none"> • Political lobbying in the EU • Development projects with universities and shared application for financial support for these • Direct exchange of experiences between ISVAG and ARC – e.g. building plans • Contact to municipalities who oversee sorting and recycling of waste | |
| 19:00 | Dinner with invited partners | Restaurant: tbc Guests (tbc): Jan Strømvig, CEO, <i>Fjernvarme Fyn</i> and Chairman of DBDH All participants in the program Dan, ARC |

Friday 3rd November

| TIME | PROGRAMME | SPEAKER / VENUE |
|-------|---|--|
| 09:00 | Innovative DH systems: integrated in existing and new networks. Guided DH tour of Energy Lab Nordhavn | Venue: Nordhavn, Copenhagen HOFOR, Kristian Honore |
| 11:00 | Pricing of DH in Copenhagen / Denmark. <ul style="list-style-type: none"> • How to set heat price? • Backup systems? | Venue: DBDH Kamma Eilschou Holm, CTR |
| 12:00 | Lunch at DBDH | |
| 12:30 | Tech - Seminar Seminar / workshop with Danish companies / DBDH members. Themes: <ul style="list-style-type: none"> • Technology in general and specific technology for substations • Pricing for heath delivery B2B • Best practices leak detection • Heat metering: technology, pitfalls, ... • Pitfalls in roll-out of networks, ... Separate program for Philip? | Venue: DBDH Host: Jan Strømvig Participants: |
| 15:30 | End of program and a pint | |
| 18:10 | Departure from Copenhagen | |