

North America Contractors Energy Accelerator Academy

Denmark October 29 - 31, 2018

Monday October 29th

TIME	PROGRAMME	SPEAKER / VENUE
08:00	Meet in Wakeup Copenhagen Hotel reception area	
08:05	Coach transfer to xxxx Copenhagen	
08:30	<p>Contractors Energy Accelerator Seminar I</p> <ul style="list-style-type: none"> • Introduction and presentation of programme – Danish Board of District Heating (DBDH) and Danish District Energy Association in North America (DDEA) • Introduction of North America Contractors guests • Introduction to District Heating in Denmark – Lars Hummellose, DBDH • Challenges and opportunities in NA for DK companies and for NA contractors. Intro to steam to hot water conversion projects and technologies – Niels Vilstrup, DDEA • The optimal role of the project owner, consulting engineering company and the contractor in the district energy implementation process / TBC • How to break down implementation barriers on hot water DH and district cooling in North America / TBC • Dividing and minimizing project risks when implementing DH in e.g. dense urban areas / TBC • How contractors work in Denmark. Risk profile and estimating costs (price list)/ Danish contractor TBC <p>Site visit: Building DH in dense populated areas (Copenhagen / Odense)</p>	
12:00	Lunch	Host: TBC
12:30	Transfer to Odense District Heating Onboard presentation by xx xxx	XX XXXXX XXX XXX
14:00	Fjernvarme Fyn DH Company Themes: Surplus heat & heat pumps	Havnegade 120, 5000 Odense Host: Jan Strømvig, Fjernvarme Fyn
14:30	Site visit to Fjernvarme Fyn Production and to Facebook surplus DH project.	
15:30	Transfer to TBC	
16:30	Pipe training / muffing / welding / site visit Including coffee break	TBC
18:15	Transfer to XX Hotel	
18:45	Hotel check in	TBC
19:00	Dinner	Restaurant TBC

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Tuesday October 30th

TIME	PROGRAMME	SPEAKER / VENUE
08:00	Drive to Sønderborg, including presentation A roadmap towards the utilization of geothermal energy in district heating system	TBC
09:45	Sønderborg DH Company 3 site visits 1. Geothermal heat, co-host TBC 2. Large scale solar heat, co-host TBC 3. Biomass for district heating, co-host TBC	Sønderborg Fjernvarme 1. Vestermark 14B, 6400 Sønderborg 2. Mommarmarkvej 81, 6400 Sønderborg 3. Østager 8, 6400 Sønderborg
12:00	Lunch	
12:30	Transfer to Aarhus (TBC)	
15:00	Contractor Energy Accelerator Seminar II District Heating Exchange: North America / Denmark Introduction to seminar	Lars Hummelmose, DBDH
15:00	Presentations by North American contractors and their projects: XXXX, (15 min) XXXX, (15 min) XXXX, (15 min) XXXX, (15 min)	
16:00	Coffee break and networking	
16:20	5 x DK technology presentations	
17:20	Wrap up of Contractor Energy Accelerator Seminar II	
17:30	Hotel check-in	XXXXX Aarhus
19:00	Networking evening dinner	Hotel restaurant

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Wednesday October 31th

TIME	PROGRAMME	SPEAKER / VENUE
08:00	Drive to Logstor	
09:45	Visit to Løgstør DH Company Theme: Solar in a smaller village, biomass (wood chip, straw), system integration, cooling (absorption pump)	Løgstør Fjernvarme Blekingevej 8, 9670 Løgstør Host: TBC
11:30	Lunch	Host: TBC
12:00	Transfer to DH company biomass TBC	
13:15	Biomass plant site visit (TBC)	TBC Co-host: TBC
14:15	Transfer to XX DH Company	
15:05	XX DH Conpany (TBC) Theme: New energy sources	TBC
16:05	End of programme and wrap up	Niels Vilstrup, DDEA
16:15	Drive to Aalborg airport	
17:00	Arrival at Aalborg airport	