COOL DH
COOL DISTRICT HEATING

Cool ways of using low-grade Heat Sources from Cooling and Surplus Heat for heating of Energy Efficient Buildings with new Low-Temperature District Heating (LTDH) Solutions.

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Dissemination level:

PU	Public	**X**
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

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Scope of deliverable

This deliverable provides documentation for the organisation and conduct of the COOL DH final conference: "Towards next generation of district heating". The purpose is to contribute to reporting and assessing the overall impact of the dissemination activities.

Context of deliverable

The report presents the event's organisation, with details on the promotion and agenda, the event's description, and its impact including information about the participation and evaluation. The conference's organisation is part of the overall dissemination and communication efforts at the international /European level made within the COOL DH project to promote the project's results and outcomes.

Perspective of deliverable

The following report aims to describe the Final Conference which took place to implement the communication and dissemination plan, promoting the knowledge that is produced by the COOL DH project.

The main outcome of the final conference was the important learnings that project partners shared with the target audience to demonstrate the project achievements and receive feedback. Among the main takeaways were that there are many possibilities for the European future of district heating networks and how it can contribute to the climate goals based on the results of the COOL DH project in the two new LTDH full-scale demonstrations. The insightful presentations and the visits to the demo sites have provided useful information and inspiration to the audience.

Involved partners

The organisation of the Final Conference took place under the supervision of the organising team composed of the following partners: City of Lund (MUN-DK), COWI (COWI-DK), Høje-Taastrup Municipality (MUN-DK), Kraftringen Energi (UTIL-SE), Høje Taastrup Fjernvarme (UTIL-DK), Kingspan Logstor (IND-DK) and EHP (EHP-BE). The conference programme also included the following partners: Logstor Kingspan, Halmstad University, Lund University and Høje Taastrup District Heating.

English summary

The hybrid final conference "Towards next generation of district heating" held on 18-19th May 2022, was dedicated to discussions about the European future of district heating and the demonstration of the pioneer results of COOL DH. The conference brought together a wide range of stakeholders, from manufacturers and operators to researchers and policymakers, to share their views and discuss the future of district heating.

The 2-day event was organised as a combination of closing conference and study visits to the COOL DH full-scale demonstration sites in the City of Lund (Sweden) and the City of Høje Taastrup (Denmark). The interesting agenda and appealing structure along with an effective promotional campaign resulted in many participants both online and onsite. These high attendance numbers along with the positive feedback given by the participants characterise the conference as a success to the satisfaction of the organising team.

It was an important event for the promotion of the COOL DH project's achievements, fulfilling its aim to contribute with research-based and site-tested innovations and give new perspectives for the future of District Energy networks and especially the utilisation of low-grade waste heat in energy-efficient buildings by optimizing next generation Low-Temperature District Heating (LTDH) solutions.

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1 Introduction

One of the aims of the COOL DH dissemination activities is to facilitate the uptake of COOL DH solutions by technical and policy stakeholders at the EU level, to exchange experiences with other related projects, and to encourage the sharing of policies and knowledge among the participating contractor and associate communities.

To achieve this, the Grant Agreement and subsequently the dissemination plan provided for a Final Conference organised by COOL DH to inform the DHC European community about the potential of the use of low-grade heat sources for low and ultra-low temperature district heating networks and share the practical experience which has gained through the full-scale demonstration in City of Lund (Sweden) and the City of Høje Taastrup (Denmark). The first day was on the 18th of May 2022 and the second day was on the 19th of May 2022.

The first day, the 18th of May 2022, took place in Hyllie, Malmö, Sweden. The day was divided into two parts, in the first part included the conference sessions, with several presentations about district heating, and in the second part, a guided visit to the demo site in Brunnshög, Lund took place.
The second day, the 19th of May took place in Høje Taastrup (Denmark). This day was also divided into two parts; the first part consisted of presentations giving further information about the future of district heating, such as the vision of the 5th generation of DH. The second part included a tour of visits at different sites and installations; the CITY2's PV-powered heat pump, the nearby Østerby LTDH district, the large-scale thermal energy storage pit and the central solar heating plant.

2 Event organisation

The conference was organised in its entirety by COOL DH solely. The organisation committee holding all the responsibility consisted of the following partners: City of Lund, COWI, Høje-Taastrup Municipality, Kraftringen Energi, Høje Taastrup Fjernvarme, Lund University, and EHP. The committee held regular meetings to supervise all the steps and make decisions on the topics, practical details and logistics, and distribution of tasks to individual partners.

The final conference was organized as part of Task 6.6 as the last and closing public event of the project. In parallel, it was considered the most suitable occasion to organise with it study visits to the two demo sites, and as a result, the two dissemination activities were combined into one greater event.

This decision had the purpose of having an event with a diverse agenda, combining lectures, discussions, and guided visits as workshops. From that perspective, the invited stakeholders will participate in the conference session and have the chance to be guided to the demonstration sites. The combination was seen as an opportunity to create a more interesting conference programme, appealing enough for those who had to travel from abroad. An important reason for this was the disruption of physical events the period before due to pandemic-related restrictions.

Combining the final conference and the demo site visits meant that two days are needed. As a result, the conference sessions with the presentations and panel discussions were split into two parts. Each part lasting half a day was allocated in the morning of two consecutive days. The afternoons were reserved for the site visits. The conference venues were chosen based on the proximity to the location of the two demo sites.

While the event programme was structured in a way to attract an increased number of attendees to the demo sites tour, the organisers considered that a part of the target audience might choose not to travel,

either for precaution or because they have been used to following events virtually. Therefore, it was decided that both days of the COOL DH Final Conference shall take place physically, nevertheless, the conference sessions were in a hybrid format, giving the possibility to a broader audience of listening to the presentations and getting to know COOL DH achievements. The conference was open to everybody, free of charge, and offered free transport to and from the demo sites and it is kept available on YouTube.

Promotion

For the promotion of the event, a well-organised campaign was planned and deployed. The event was promoted on the project website, the COOL DH newsletter, and the LinkedIn page. Additionally, EHP promoted the event on its website the DHC+ Twitter account and included it in several monthly newsletter mailings to their community and members. Individual partners were also active in promoting the event on their own channels.

The promotion started 3 months earlier, in February sending out a “save the date” for the conference, including the registration link, starting the official registrations. This announcement was included as a new post and in the event calendar in our newsletter, it was posted on the COOL DH’s website and the project’s and all partners' social media. It was also included in EHP’s newsletter. Since this first promotion 34 people had registered.

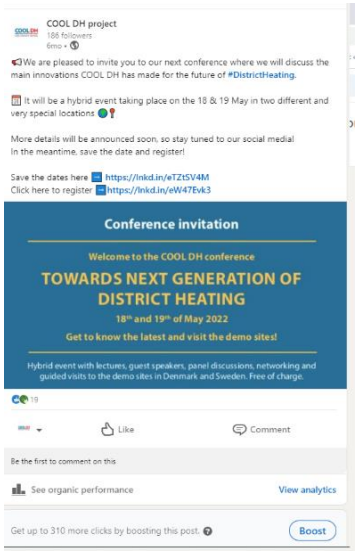
Later in March started a more intensive promotion of the Conference, sending PDF invitations, creating a Conference page on the COOL DH’s website, including the event on the COOL DH newsletter, also promoted from other energy or climate-related newsletters, like EHP, Klimatkommunerna, Sustainable Business Hub, Energikontoret Skåne, sending directed emails to organisations and energy companies in the area, taking advantage to mention the conference at other conferences, webinars, and workshops such as the technical workshop, it was also promoted by project partner websites and especially through social media posts.

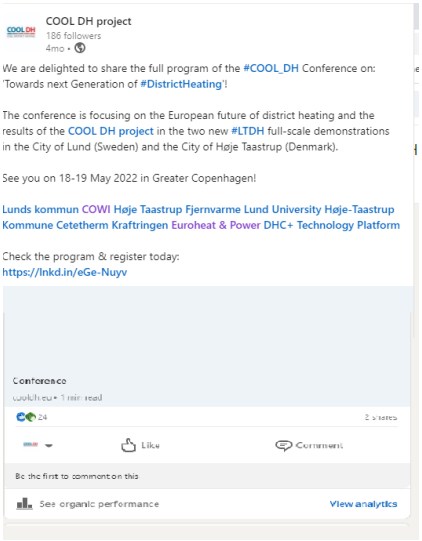
For enhancing the promotion on social media, the City of Lund created a series of cards and banners that diversified the posts, by providing more info on the sessions and the speakers. These materials were especially used by the COOL DH LinkedIn page and the DHC+ Twitter account, both of which are managed by EHP. The organising team took the initiative to advertise the conference to the target audience through a paid campaign on LinkedIn. EHP chose two LinkedIn posts to be boosted in terms of circulation with a paid promotion. After the first paid post brought a significant increase in the number of registrations it was decided to continue with one more to reach out to a bigger audience.

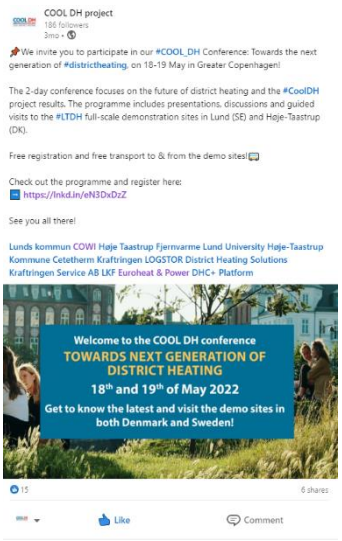
For the event’s promotion, the term ”Greater Copenhagen” was used as the location of the conference, as it covers the areas of Høje Taastrup (Denmark), Malmö in Sweden, the City of Lund, and Brunnshög, Lund (Sweden). The Final Conference was promoted on the websites and social media with the following title:

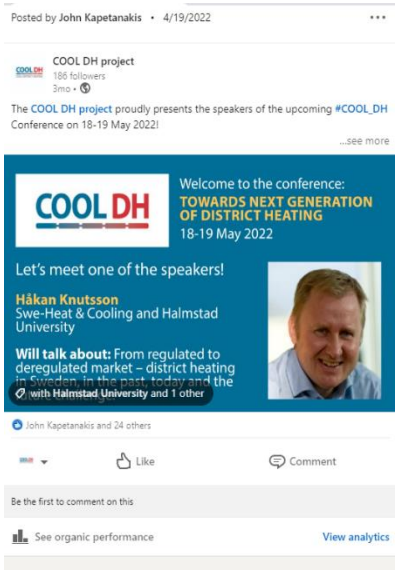
The Cool DH Conference: Towards next generation of district heating

The campaign included several posts, promoting the banner and the topic of the conference, but also the speakers of the sessions, among them, are the following posts:

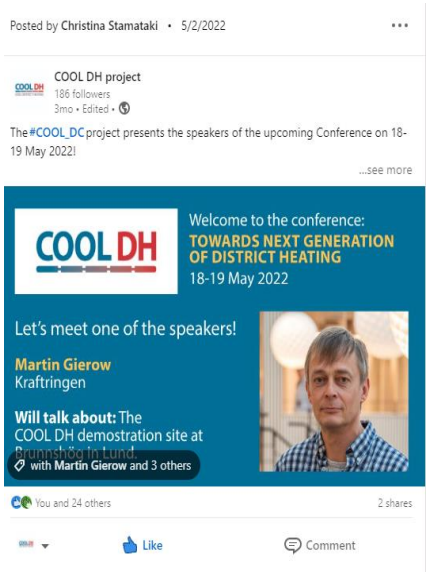

COOL DH project
Conference invitation
Welcome to the COOL DH conference
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18th and 19th of May 2022
Get to know the latest and visit the demo sites!
Hybrid event with lectures, guest speakers, panel discussions, networking and guided visits to the demo sites in Denmark and Sweden. Free of charge.
Like
Comment
See organic performance
View analytics
Boost

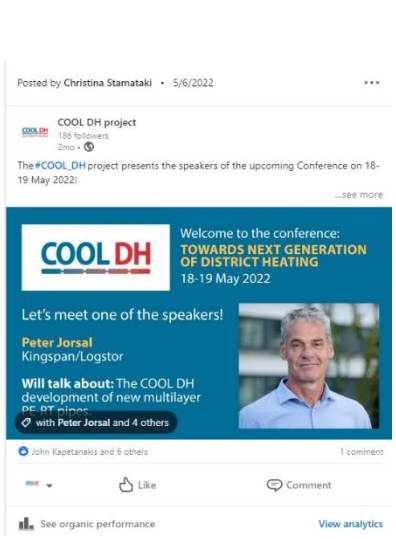

COOL DH project
We are delighted to share the full program of the #COOL_DH Conference on: 'Towards next Generation of #DistrictHeating'!
The conference is focusing on the European future of district heating and the results of the COOL DH project in the two new #LTDH full-scale demonstrations in the City of Lund (Sweden) and the City of Høje Taastrup (Denmark).
See you on 18-19 May 2022 in Greater Copenhagen!
Check the program & register today:
https://lnkd.in/eGe-Nuyv
Like
Comment
See organic performance
View analytics


COOL DH project
Welcome to the COOL DH conference
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18th and 19th of May 2022
Get to know the latest and visit the demo sites in both Denmark and Sweden!
Like
Comment

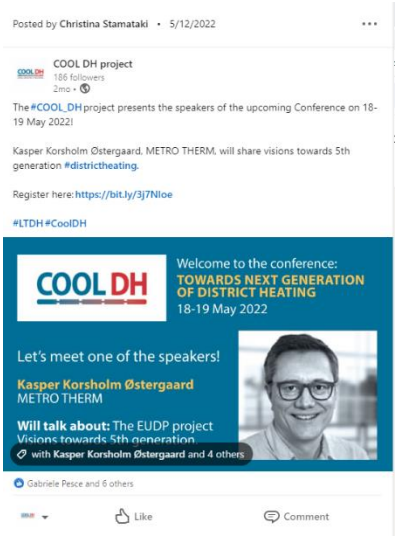

Posted by John Kapetanakis • 4/19/2022
COOL DH project
The COOL DH project proudly presents the speakers of the upcoming #COOL_DH Conference on 18-19 May 2022!
Welcome to the conference:
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18-19 May 2022
Let's meet one of the speakers!
Håkan Knutsson
Swe-Heat & Cooling and Halmstad University
Will talk about: From regulated to deregulated market – district heating
with Halmstad University and 1 other
Like
Comment
See organic performance
View analytics

Posted by Christina Stamataki • 4/26/2022
COOL DH project
The #COOL_DH project presents the speakers of the upcoming Conference on 18-19 May 2022!
Welcome to the conference:
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18-19 May 2022
Let's meet one of the speakers!
Kristina Lygnerud
IVL Swedish Environmental Institute
Will talk about: Learnings from low temperature DH implementations in
with Kristina Lygnerud and 3 others
Like
Comment


Posted by Christina Stamataki • 5/2/2022
COOL DH project
The #COOL_DC project presents the speakers of the upcoming Conference on 18-19 May 2022!
Welcome to the conference:
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18-19 May 2022
Let's meet one of the speakers!
Martin Gierow
Kraftringen
Will talk about: The COOL DH demostration site at
with Martin Gierow and 3 others
Like
Comment


Posted by Christina Stamataki • 5/6/2022
COOL DH project
The #COOL_DH project presents the speakers of the upcoming Conference on 18-19 May 2022!
Welcome to the conference:
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18-19 May 2022
Let's meet one of the speakers!
Peter Jorsal
Kingspan/Logstor
Will talk about: The COOL DH development of new multilayer
with Peter Jorsal and 4 others
Like
Comment
See organic performance
View analytics

Posted by Christina Stamataki • 5/9/2022
COOL DH project
The #COOL_DH project presents the speakers of the upcoming Conference on 18-19 May 2022!
Welcome to the conference:
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18-19 May 2022
Let's meet one of the speakers!
Birger Lauersen
Euroheat & Power
Will talk about: Major findings from EU supported DH projects.
with Birger Lauersen and 3 others
Like
Comment
See organic performance
View analytics


Posted by Christina Stamataki • 5/12/2022
COOL DH project
The #COOL_DH project presents the speakers of the upcoming Conference on 18-19 May 2022!
Kasper Korsholm Østergaard, METRO THERM, will share visions towards 5th generation #districtheating.
Register here: https://bit.ly/3j7NIoe
#LTDH #CoolDH
Welcome to the conference:
TOWARDS NEXT GENERATION OF DISTRICT HEATING
18-19 May 2022
Let's meet one of the speakers!
Kasper Korsholm Østergaard
METRO THERM
Will talk about: The EUDP project Visions towards 5th generation
with Kasper Korsholm Østergaard and 4 others
Like
Comment

Agenda

18th May, Hyllie, Malmö, Sweden

08:30 Registration and coffee

09.00 *Welcome and introduction,* Reto Michael Hummelshøj, COWI, project coordinator COOL DH and Catarina Rolfsdotter-Jansson, moderator

09:10 *District heating in a broader EU context*, Madis Laaniste, Policy Officer, European Commission

09:25 *From regulated to deregulated market – district heating in Sweden, in the past, today and the future challenge,* Håkan Knutsson, Swe-Heat & Cooling and Halmstad University

09:40 Demonstration case: COOL DH Lund with Martin Gierow, Kraftringen Energi

10:10 Coffee Break

10:30 Demonstration case: COOL DH Lund results with Ali Moallemi, Lund University

10:55 User acceptance of new solutions (households in Høje Taastrup and Xplorion) with Kerstin Sernhed, Lund University

11:10 Learnings from low-temperature DH implementations in Urban heat recovery with Kristina Lygnerud, IVL Swedish Environmental Institute

11:30 Questions and discussion

12:00 Lunch break

13:00 Visit to COOL DH demo site: Brunnshög, Lund (Sweden) and the world's largest low-temperature district heating network based on fossil-free energy recovery. Including MAX IV facilities and Xplorion, the passive house settlement using LTDH.

16:10 End of the day, bus transport to Hyllie/Copenhagen airport available.

19th May, Høje Taastrup, Denmark

08:30 Registration and coffee

09:00 *Welcome and introduction*, Reto Michael Hummelshøj, COWI, project coordinator COOL DH and Catarina Rolfsdotter-Jansson, moderator

09:10 *Major findings from EU-supported DH projects,* Birger Lauersen, President, Euroheat & Power

09:30 *Development plan of DH in Greater Copenhagen Area towards 2050,* Charlotte Søndergren, HOFOR

09:50 *Climate and Energy strategy in Høje Taastrup*, Marie-Louise Lemgart, Høje-Taastrup Municipality

10:10 Coffee Break

10:30 *Towards 100% green DH in Høje Taastrup*, Astrid Birnbaum, CEO, Høje-Taastrup District Heating.

10:50 *COOL DH development of new multilayer PE-RT pipes* with Peter Jorsal, Kingspan Logstor

11:10 *Demonstration case: COOL DH Høje Taastrup business case and monitoring*, Ali Moallemi, Lund University, Reto M. Hummelshøj & Steen Olesen COWI

11:45 *Visions towards 5th generation*, Kasper Korsholm Østergaard, METRO THERM and Reto M. Hummelshøj, COWI

12.05 Discussions and sum up

12:10 Lunch break

13:00 Visit to CITY2 prosumer, PV powered heat pump and Østerby Low-Temperature District Heating district

14:15 Visit to a large-scale District Heating Thermal Energy Storage and Solar District Heating plant.

15:30 End of the day (bus transport to Copenhagen and the airport available).

3 Event description

The main purpose of the final conference was to present the results of the COOL DH project in the two new LTDH full-scale demonstrations in the City of Lund (Sweden) and the City of Høje Taastrup (Denmark) to the DHC community and local stakeholders. The Final Conference of the COOL DH project aimed to share the knowledge produced from the demo sites and to increase awareness of future possibilities. The conference combines presentations, discussions, and site visits. Each day was split into conference sessions in the morning and after the lunch break, the guided tours took place. The organisers prepared printed material about the sites of the guided tour, which participants received on both days ahead of the visits. The leaflets are included as an Annex at the end of this report. The conference sessions on both days were moderated by Catarina Rolfsdotter-Jansson, journalist and expert moderator, who also facilitated the panel discussions.

Day 1

The first day's presentations included insightful contributions from external guests who shared their perspectives on the future of district heating. Madis Laaniste Policy Officer at the Directorate General for Energy, European Commission outlined the views of the European Commission about district heating in a broader EU context that considers energy system integration and buildings energy efficiency. Håkan Knutsson, Chairman of the Board Swedish Council for District Heating – SweHeat and Researcher at the

Picture 1 COOL DH Project Coordinator, Reto Hummelshøj (COWI-DK) opening the conference

Innovation Science of Halmstad University, started his presentation 'From regulated to deregulated market – district heating in Sweden, in the past, today and the future challenge' with a timeline of the district heating evolution in Sweden before giving his organisation's perspective on what shall be the focus for further expansion and advancement. Kristina Lygnerud from the IVL Swedish Environmental Institute, shared the challenges and learnings from low-temperature district heating implementations in urban heat recovery as they are identified by the sister EU project ReUseHeat.

Picture 2 Madis Laaniste from European Commission presented online

Picture 3 Conference room during the presentation by Martin Gierow from Kraftringen

COOL DH Project partners Martin Gierow from Kraftringen Energi presented the characteristics, the work implemented and the business model of the COOL DH demo site in Lund. Ali Moallemi from Lund University with his presentation gave an insight into the monitoring & evaluation of distributed heating stations supplied by excess heat from the demo site in Brunnshög, Lund, regarding energy performance, CO_2 emissions, economic analysis, and social studies. More learning and findings from the consumers' side were presented

Picture 4 Panel discussion with all speakers (Day 1)

Picture 5 Guided tour inside Kraftringen's Energy Central at the MAXIV research facility (Day 1)

by Kerstin Sernhed, Lund University concerning the consumers' experience of using the new technologies and solutions applied in their households and building blocks at the two COOL DH sites.

The last part was dedicated to the audience, who posed questions that gave rise to an interesting discussion. One of the most important messages of the session was that there is a need for establishing new district heating networks and not just expanding the already existing ones. Nevertheless, this constitutes a

Picture 6 Guided tour outside Kraftringen's Energy Central at the MAXIV facility (Day 1)

Picture 7 Guided tour at Xplorion building

challenging venture because the implementation of a new district heating network has the disadvantage of large and complex infrastructure investments. Therefore, it was emphasized that there is an urgent need for more public risk-taking and initiatives. Furthermore, the speakers highlighted that if the other countries in Europe decide to extend district heating, investment support is necessary. Additionally, all of Europe needs to introduce a carbon tax; for example, in Sweden where the carbon tax is high. Another interesting question

posed by the audience was how the speakers expect the demand of craftsmen/craftswomen and the material costs to be an obstacle in reaching the goal. The answer given was that despite the fact the lack of competence is a limitation, it will not be an obstacle that could stop most project products; it would result in a moderately longer implementation phase or be slightly more expensive.

Speaking about the future of District heating networks, another essential question posed by the audience was about the sector's needs in terms of policies and regulations to achieve these aspects. The panel of speakers highlighted several actions, such as: providing help for the companies, giving some grants to the customers to improve their systems, facilitating regulations, giving information to consumers about traditional DH and LTDH and giving information to the public, recombining heat and power systems and don't forget them when formulating different support system and regulations and besides CO_2 taxation, maybe instead of regulation we need deregulation, thus we will have faster movement if we have less regulation.

Picture 2 Last stop of the tour was at a part above the transmission pipe

In the second part of the day, the participants were guided around the different installations and buildings of the demo site at Brunnshög, a new city district in Lund, Sweden. The first stop was at Kraftringen's Energy Central, the station where the excess heat from the cooling system for the demanding processes of the x-ray research facility MAX IV Laboratory. The large amounts of the generated surplus heat are then supplied to the local district heating grid which returns cooled water for the laboratory in a truly circular way. Among the important key learnings was that the so-called 'MAX IV Energy Central' with recovered heat acts as a hub between the low-temperature district heating of Brunnshög and the standard district heating grid used in other parts of Lund. The next stop was at the Xplorion building where the participants were guided inside the apartment to see the compact individual buffer installation. The final stop was a short presentation in a new park in the future development of Brunnshög, where an overview of the installations, the innovative pipes and the future expansion of the district heating network was given.

Day 2

Picture 9 Birger Lauersen presenting the latest findings from EU projects at the Town Hall of Høje-Taastrup Municipality

Picture 10 Tour inside CITY 2 heat pump station

The second day of the final conference had the same structure as the first one, so it was divided into two parts. In the morning, Birger Lauersen, President of Euroheat & Power presented the latest and most relevant findings about district heating from EU-supported DH projects. The development plan of DH in the

Greater Copenhagen Area towards 2050, was presented by Charlotte Søndergren, HOFOR and the Climate and Energy strategy in Høje Taastrup, was presented by Marie-Louise Lemgart, Høje-Taastrup Municipality

COOL DH Høje Taastrup business cases and monitoring were presented by Astrid Birnbaum, Høje Taastrup Fjernvarme, Ali Moallemi, Lund University, Reto M. Hummelshøj & Steen Olesen COWI for **Høje-Taastrup Municipality** and "Visions towards 5th generation" by **Kasper Korsholm Østergaard** from **METRO THERM and Reto m. Hummelshøj COWI.** Three presentations in total by administration officials provided a multi-faceted overview of district heating strategy and energy policy in Høje Taastrup and Greater Copenhagen. The necessary background for the COOL DH demo site located in the municipality, as well as the exploitation of the project results and future plans. Technical dimensions regarding the implementation were presented by Peter Jorsal, Kingspan Logstor who talked about the development of new multilayer PE-RT pipes, and Ali Moalemi who focused on the evaluation and monitoring actions on distributed heating stations supplied by low-grade district heating systems. Similarly, to the first day, the last part after the presentations was dedicated to the audience, who took the advantage of the opportunity to pose technical and more specific questions about the demonstration cases and discuss them with the speakers. The most interesting topic for the audience was the COOL DH results, as technical solutions and implemented innovations.

Picture 3 Outside CITY 2 shopping mall that provides heat to the adjacent district through its cooling system and PV installation

In the second part of the day the participants visited the Østerby district of Høje-Taastrup Municipality, and the a installations of the new low-temperature district heating network, which were realized as part of the COOL DH project. The tour ended with a visit to the thermal storage and solar heating facilities of the municipality. The new cooling system at the CITY 2 shopping mall at Høje-Taastrup Municipality in Denmark produces low-grade heat during its operation. This return flow is upgraded with the use of a heat pump - powered also by a photovoltaic system - and becomes the supply flow for the local district heating network.

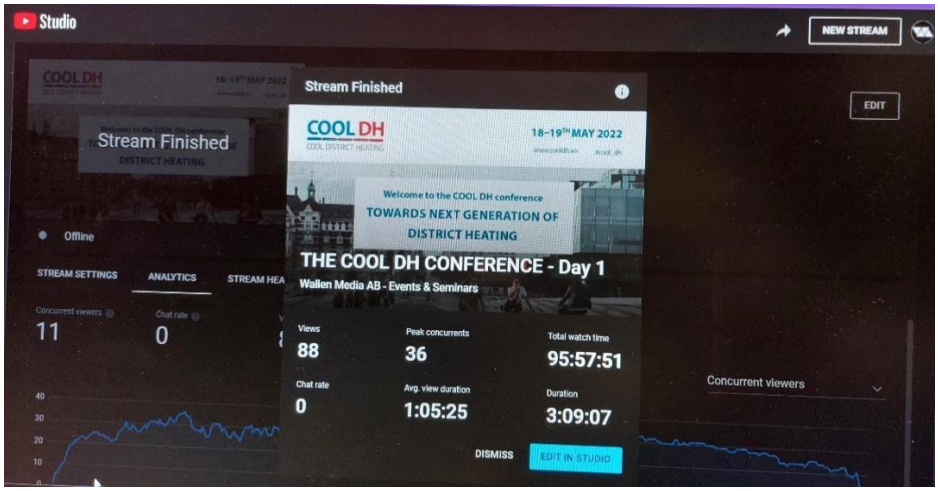
Picture 4 Visit outside the district heating station of Østerby district in Høje Taastrup

4 Impact

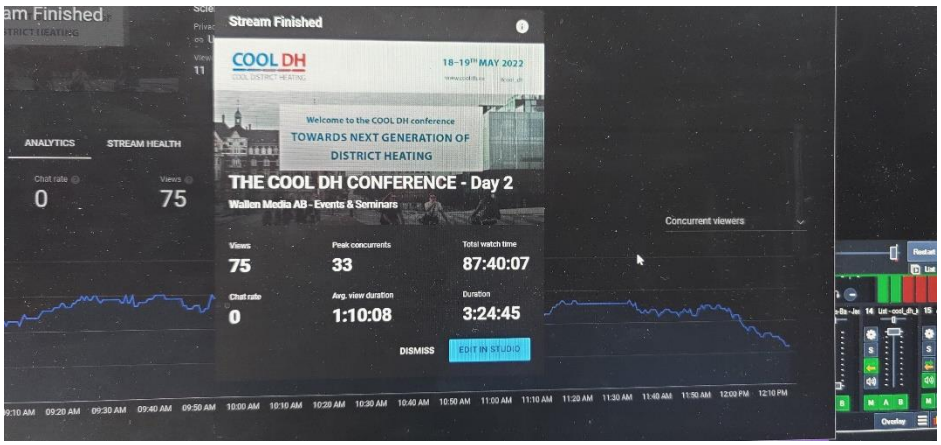
Participation

The promotion campaign on newsletter, social media, and emails, was successful as the number of registrations was satisfactorily high by the end of the campaign. In total 110 registrations were for on-site attendees, 50 for the first day and 60 for the second. The turn-out was eventually high as well, as the number of on-site participants was 46 and on the first day and 50 on the second.

Additionally, the morning conference sessions attracted a considerable online audience during the live streaming on both days. The broadcasted session was well attended: 88 in total, with 36 people peaking at the same time on Day 1, and a maximum of 75 attendees on Day 2 with 33 at the peak. The attendance overview, instantly available at the end of streaming on YouTube, is below:



Picture 6 Screenshot at the end of broadcasting Day 1



Picture 5 Screenshot at the end of broadcasting Day 2

Apart from the high participation online and onsite, another successful outcome was that the conference attracted a variety of participants from different organisations and countries. In particular, 8 different countries were represented, of course, Denmark and Sweden had the highest numbers because of the location. All types of organisations that take part in the value chain were represented at the conference; from local authorities and utilities to universities and manufacturers - all related to or interested in the district heating and cooling sector. The following tables and charts are produced based on the number of on-site

participants and the type of organisation they represented. On both days the participants were people from Utilities/Heat Suppliers, Local authorities, NGOs, Universities, Manufacturers/ Equipment suppliers, and Consultancy-Engineering. All in all, the conference as a dissemination event fulfilled its aim, to spread the project's results to its target audience. It contributed to the DHC community with its findings, new knowledge and advancements in the district heating and cooling sector.

Day 1

Organisation type	No.
Consultancy - Engineering	5
Local Authority	5
Manufacturer / Equipment Supplier	10
NGO	6
University	6
Utility / Heat supplier	14
Grand Total	**46**

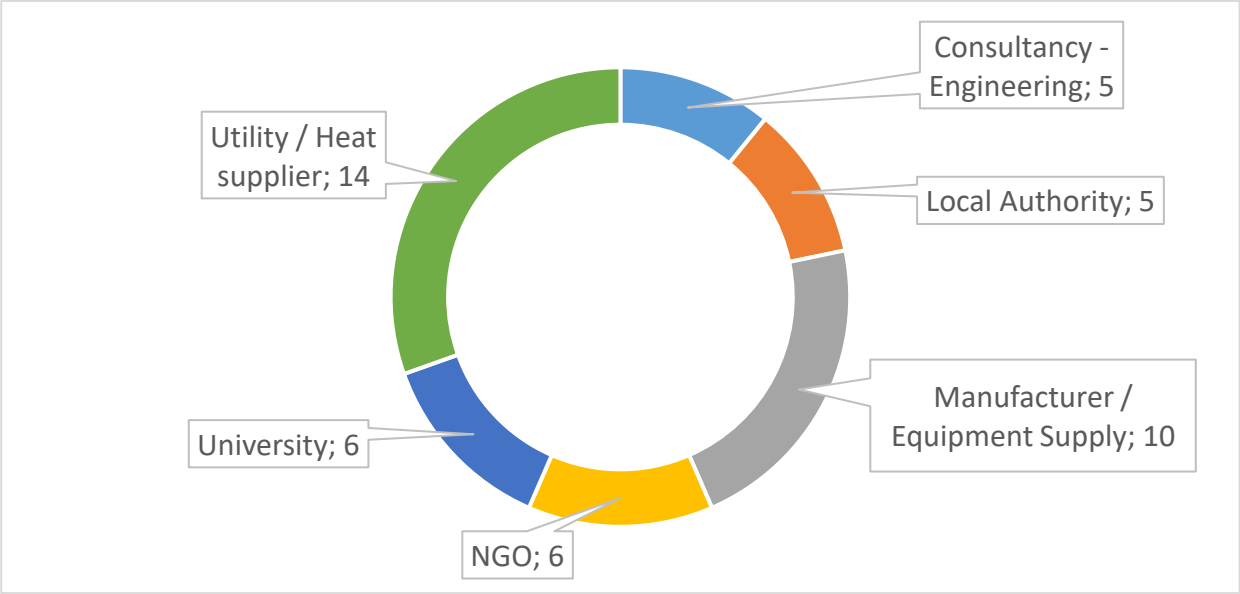


Figure 1 Pie chart with the type of organisations represented at the COOL DH Conference Day 1

Participants' Country	No.
Sweden	22
Denmark	12
Latvia	4
Turkey	2
Belgium	2
Italy	2
Czech Republic	1
Switzerland	1
Grand Total	**46**

Day 2

Organisation type	No.
Consultancy / Engineering	4
Local Authority	10
Manufacturer / Equipment Supplier	8
NGO	5
University	10
Utility / Heat supplier	12
Grand Total	**49**

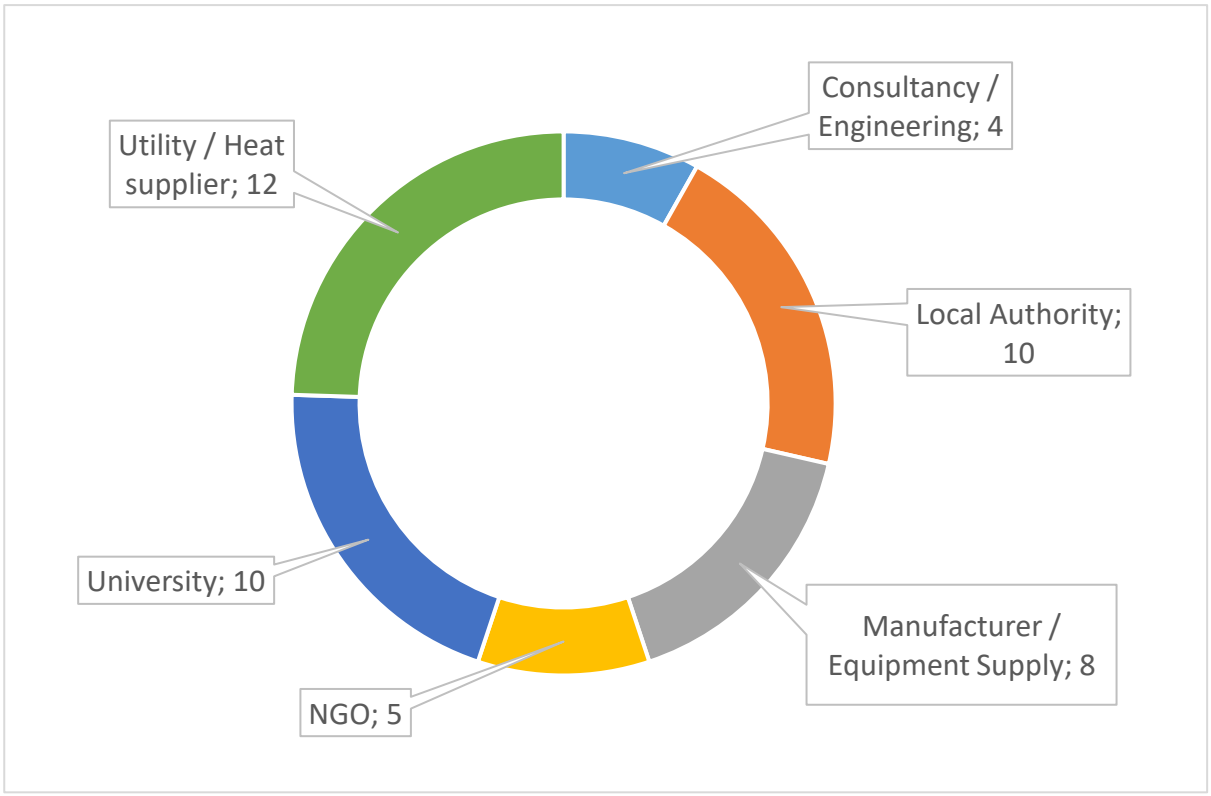


Figure 2 Pie chart with the type of organisations represented at the COOL DH Conference Day 2

Participants' Country	No.
Denmark	27
Sweden	10
Latvia	4
Belgium	2
Turkey	2
Italy	2
Czech Republic	1
Switzerland	1
Grand Total	**49**

Evaluation

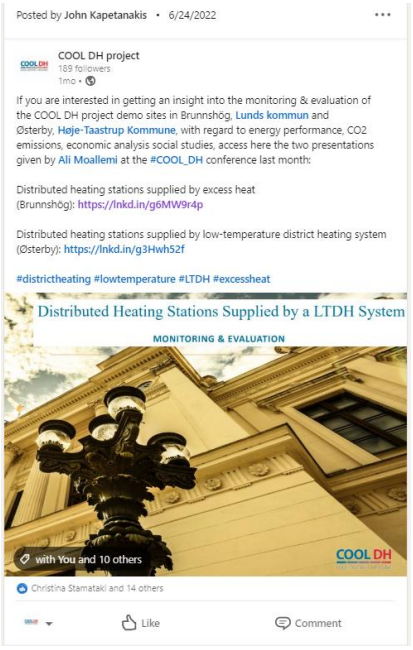
During the final conference, the organising team conducted a survey to gather information about what was appreciated at the conference. This short survey aimed to allow the organising team to evaluate the event through the answers the participants provide.

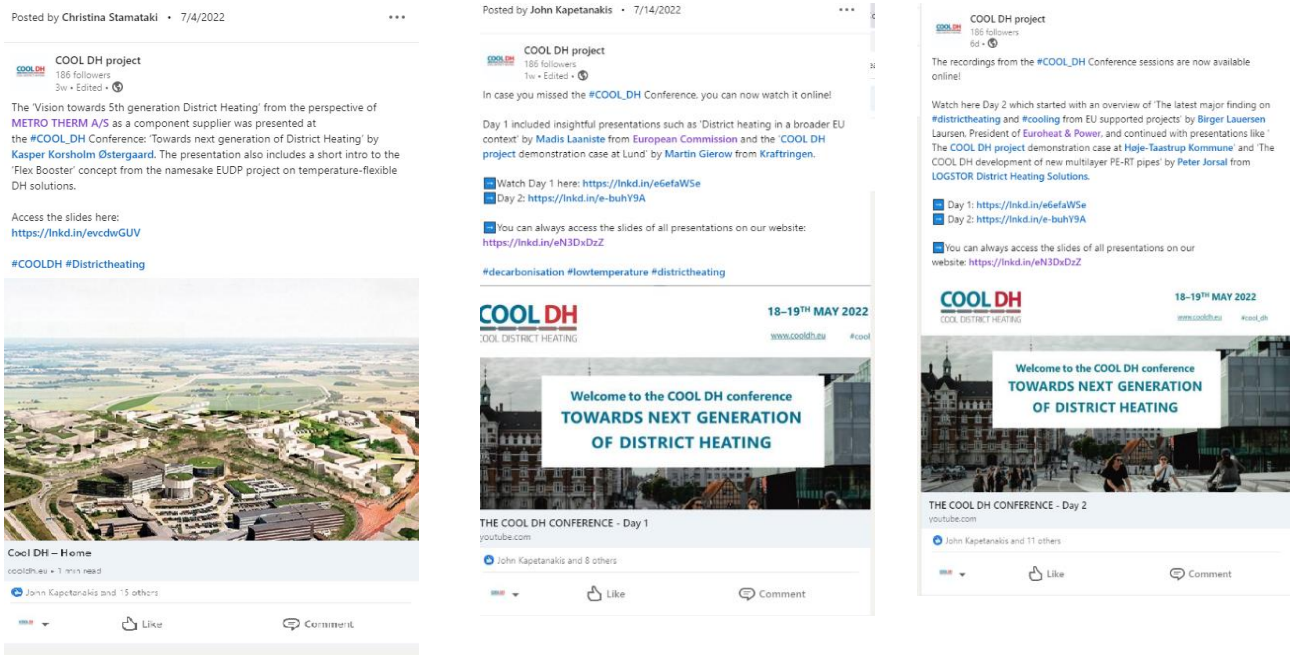
The survey posed questions such as “What did you think of the format of the conference? What did you think of the speakers? Did you get inspired and took some ideas with you home?”, giving a rate option from 1=bad to 5=great. Most of the participants gave positive feedback, so the results of each question are 4.8, 4.7, and 4.5 accordingly. It also included the survey with an open question “Which part did you appreciate the most?”, so there it received several positive answers. Most of the people found the conference interesting, especially the demonstration cases and the visits to the sites. Furthermore, they mentioned that the atmosphere of the event was excellent, as were the presentation sessions. The results of this short evaluation were satisfactory for the project team.

Post-conference links

After the conference, the recordings of the morning sessions were edited and became publicly available on EHP’s YouTube channel (Link for Day 1 https://www.youtube.com/watch?v=OesIx1VY7_w and Link for Day 2 https://www.youtube.com/watch?v=3I7vTSQx2fQ). Naturally, these videos are available on the COOL DH website, which can be accessed here: http://www.cooldh.eu/conference/. On the same conference page, the agenda was turned into a place where all the presentations can be downloaded in pdf format.

Furthermore, a post-conference campaign continued the knowledge sharing with posts about the conference presentations, the study visits, and the individual presentations, aiming to increase its visibility. The campaign included the EHP/DHC+ newsletter, the Twitter account, and posts on LinkedIn.





Picture 7 Posts of the LinkedIn campaign after the conference

Annex

The annex includes the printed material, that the conference organisers provided to the guided tour participants.

The leaflet for the site visit on Day 1 included:

- MAX IV Energy Central,
- Xplorion
- PE-RT Transmission pipes.

The leaflet on Day 2 included:

- CITY2 Shopping mall as prosumer,
- CITY2 PV system,
- CITY2 Transmission line,
- LTDH in Østerby district,
- LTDH piping in Østerby,
- Solar heating in Fløng - Høje Taastrup,
- Heat storage in Høje Taastrup,
- Prosumer at Nordea Bank.