

- 🛱 29<sup>th</sup> september 9:30 - 16:30
- MILAN Andreola Center Hotel via Scarlatti 24

# DISTRICT HEATING: THE ENERGY THAT CONNECTS DENMARK AND ITALY

We want to bring together Danish and Italian experts to an exchange of information, new developments and networking

## 9:30 Arrival and registration

**10:00** Welcome!

Lorenzo Spadoni, AIRU President Matteo Pozzi, CEO Optit, AIRU Member and Vice-Chair of DHC+ **Morten Jordt Duedahl,** Danish Board of District Heating (Moderator)

## **10:10** The Italian District Heating potential development

"Evaluation of technical and economic potential of district heating in Italy. Focus on waste heat recovery and renewable energy sources integration" Giulia Spirito, Polythecnic of Milano, Energy Department

"Il teleriscaldamento: efficienza e rinnovabili a servizio della decarbonizzazione""

Alessio Cunico, Elemens

## **10:40** The Danish experience - Planning, economy, ownership

What are the impacts on heat networks viability from energy efficiency improvements in buildings?

New solutions to pricing, planning and roll out

Elsebeth Arendt, Kredsløb, Head of Heat Networks

#### 11:10 Tea & Coffee Break

11:40 State of Art of District Heating in Italy and barriers to the development Lorenzo Spadoni, AIRU President

#### 12:00 Nuovi utilizzi del teleriscaldamento nell'area geotermica

Roberto Amidei, Geo Energy Service SpA General Manager and AIRU Board Member

# 12:15 Il teleriscaldamento di Bolzano - Vincitore della sezione «Modernization» ai 7th Global District Energy Climate Awards 2021: Lo stato attuale e gli sviluppi futuri Irene Raviola, ALPERIA Ecoplus Engineering Area

#### 12:30 L'esperienza del teleriscaldamento di HERA: demo cases

Simone Rossi, Head of Power Asset Management at Hera Trading and Vice President AIRU

#### **12:45** Q&A session





## 13:00 Lunch

# 14:00 Digitalisation and District Heating

Optit, Matteo Pozzi, CEO Optit, AIRU Member and Vice-Chair of DHC+Danfoss, Luca Biliero and Paolo Quagliotti
Cowi, Thomas Østergaard
Kredsløb, Elsebeth Arendt
Q&A Session

# 15:00 Low temperature and grid optimisation

Kredsløb, Elsebeth Arendt Kingspan, Alessandro Laudanna Danfoss, Luca Biliero and Paolo Quagliotti Cowi, Thomas Østergaard Q&A Session

15:45 Panel debate and discussion

16:15 End of program - Networking

