IEA Technology Collaboration Programme on Heat Pumping Technologies (HPT TCP)

Research, Development, Demonstration, and Deployment of Heat Pumping Technologies
DIGITAL WORKSHOP
MEMBER COUNTRY REPORTS
WELCOME!

Workshop 7
June 20
22:00~00:00 K/JST, 14:00~16:00 CET, 08:00~10:00 EDT
Organizer: Heat Pump Centre,
Caroline Haglund Stignor, Metkel Yebiyo

www.heatpumpingtechnologies.org
MEETING RECOMMENDATIONS

➢ Mute your microphone, when not speaking
➢ If necessary, change your Zoom-ID to your name
➢ If you have questions and comments during the presentations, please share them with all of us in the chat or raise your hand after the presentation
   ➢ Our ambition is that questions are answered after each presentation during the meeting, but in case we run out of time we will organize answers by e-mail
➢ The presentations (pdf-format) will be published on the HPT website after the workshop
➢ The workshop will be recorded and be shared to those ExCo delegates and Operating Agents who cannot attend – it will NOT be published in public

www.heatpumpingtechnologies.org
PURPOSE OF THE MEMBER COUNTRY REPORT WORKSHOPS

• To share experiences between member countries of HPT TCP
  – Heat pump market trends and Market statistics
  – Which policy measures have been successful and less successful
  – RDD&D activities
  – Available Funding opportunities for research and innovations within the 19 member countries
  – It has been made an open invitation for attending this workshop
PERFORMED MCR DIGITAL WORKSHOPS 2022/2023

- WS 4: 16 June 2022, 14-16 CEST: Norway, South Korea
- WS 5: 7 September 2022, 14-17 CEST: Belgium, Finland, Sweden and UK
- WS 6: 21 November 2022, 14-17 CEST: Switzerland, Denmark, updates from – Austria and China
- WS 7: 14 March 2023, 14-17 CEST: Japan, Germany, Netherlands
- WS 8: 20 June 2023, 14-16 CEST: Italy, Norway, USA

Presentations and summaries are/will be published on the HPT website:

Everything can be reached via the News:

https://heatpumpingtechnologies.org/news/1/58351/
About Heat Pumping Technologies TCP

- A Technology Collaboration Programme (TCP) within the IEA since 1978
- An international framework of cooperation and networking for different HP actors
- A forum to exchange knowledge and experience
- A contributor to technology improvements by RDD&D projects

19 member countries:

- Austria
- Belgium
- Canada
- China
- Czech Republic
- Denmark
- Finland
- France
- Germany
- Italy
- Japan
- Netherlands
- Norway
- South Korea
- Spain
- Sweden
- Switzerland
- United Kingdom
- United States

www.heatpumpingtechnologies.org
The Heat Pump Centre

Information dissemination and communication
- Publications (e.g. project reports)
- HPT Magazine and Newsletter (digital)
- Website www.heatpumpingtechnologies.org
- Social media: LinkedIn, Twitter (@heatpumpingtech) and WeChat

Program Support
- to ExCo, NTs and Project leaders (OAs)

And
- Generation of new activities
- National Experts meetings
- Support to IEA publications
- Outreach activities
Heat Pumping Technologies Magazine and Newsletter

Topics Covered in 2022
- Refrigerants
- Control and Monitoring of Heat Pump Systems
- Smart Integration of Heat Pumps, Electric Storage and Solar Photo Voltaics

Selected Topics for 2023
- Every issue covers both topical and non-topical articles
- Industrial Heat Pumps - Opportunities to unlock the full potential of heat pumps Published: March 31
- Report from the 14th IEA Heat Pump Conference
  - Deadline for manuscripts: July 07 & Release date: September 08
- Heat pumps in district heating and cooling energy grids
  - Deadline for manuscripts: October 06 & Release date: December 08

Click here to Subscribe
Successful 14th IEA Heat Pump Conference 2023

“Heat Pumps – Resilient and Efficient”
May 15-18, 2023, in Chicago, USA

The conference, which spanned five days and brought together about 400 attendees from 25 countries, served as a crucial platform for discussing the latest advancements in heat pumping technologies and fostering collaboration among policymakers, innovators, investors, academia, and researchers.

Proceedings will be available to the public from mid August in the HPT database https://heatpumpingtechnologies.org/publications.

www.heatpumpingtechnologies.org
Four awardees of the Peter Ritter von Rittinger International Heat Pump Award 2023

Dr. Rainer Jakobs  Prof. Emirit. Per Fahlén  Prof. Jeffrey D. Spitler  Prof Kim Min Soo
Successful 14th IEA Heat Pump Conference 2023

“Place and dates for the 15th IEA Heat Pump Conference”

The 15th IEA Heat Pump Conference will be held in Vienna, Austria. The conference will take place in Hofburg Vienna, historical building in the center of Vienna, 26-29 May 2026.

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AGENDA:

14.00-14.10: Welcome and introduction

14.10-14.35: **Norway’s** presentation of their Member Country report

14.35-14.45: **Q&A** session 1

14.45-15.10: **Italy’s** presentation of their Member Country report

15.10-15.20: **Q&A** session 2

15.20-15.45: **USA’s** presentation of their Member Country report

15.45-15.55: **Q&A** session 3

16.00: End of WS
# Next Member Country Report Schedule

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<th>Year</th>
<th>March 14\textsuperscript{th}</th>
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