

5TH PUSH2HEAT ONLINE EVENT

“Excess Heat Recovery: Driving Circular Economy in industry and Urban communities with heat pumps”



Excess Heat Recovery
Driving Circular Economy in Industry and Urban Communities

26 November 2024 | 10:00 - 11:15 CET | Teams webinar

 meta build

 Push2Heat  SPIRIT

 Funded by the European Union

Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them.

Date and time: Tuesday, 26 November 2024, 10h00 – 11h15 CEST



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Video Conference Platform: Microsoft Teams

Organiser: Push2Heat, SPIRIT and METABUILD

Registration: 130

Attendees: 90

Background and aim of the webinar:

Unlock the potential of waste heat recovery with **solutions** and **technologies** that are already reducing energy costs and emissions in industrial and urban settings. In this webinar, we'll showcase **examples** of innovative systems and strategies that are capturing waste heat and turning it into a valuable resource.

Learn how these solutions are driving energy savings and supporting the transition to a circular economy.

This session is designed to provide actionable insights, whether you're from industry, policy, or simply interested in sustainable solutions.

Agenda:

10.00 – 10.10: Welcome and introduction of the projects - **Francesca Genovesi, EHPA**

10.10 – 10.25: Real scale demonstration of a High-Temperature Heat Pump for industrial waste heat valorisation in a paper mill - **Reuven Paitazoglou, Fraunhofer**

10.25 – 10.40: A Roadmap for Industrial Symbiosis Standardisation for Efficient Resource Sharing - **Lieven Demolder, University of Ghent**

10.40 – 11.10: High Temperature Heat Pumps for steam generation with driving heat from a district heating network - **Laura Alonso Ojanguren, TECNALIA Research and Innovation**

11.10 – 11.25: Q&A

11.25 – 11.30: Closing of the webinar - **Francesca Genovesi, EHPA**

Link to the event on EHPA's website: <https://app.ehpa.org/#/event-details/145>

Link to event on Push2Heat's website: <https://push2heat.eu/events/excess-heat-recovery-driving-circular-economy-in-industry-and-urban-communities-with-heat-pumps/>

Post-webinar materials



Recording: https://www.youtube.com/watch?v=O3zeiB_XucY&t=1s

Master Presentation: [26.11.24 - Master Presentation FINAL version](#)

News article on EHPA website: <https://www.ehpa.org/news-and-resources/news/dont-waste-the-warmth-how-industrial-heat-pumps-can-recover-excess-heat/>



