

4TH PUSH2HEAT ONLINE EVENT

"Heat and Eat: a Matchmaking event for heat pumps and the food industry





Date and time: Tuesday, 28 May 2024, 10h00 – 12h00 CEST

Video Conference Platform: Remo Platform

Organiser: Push2Heat, SPIRIT and SUSHEAT

Registration: 180

Attendees: 113

Background and aim of the webinar:

This event aims to present the opportunities and benefits of high-temperature heat pumps when used in the food and beverage industry and to provide a space for heat pump & component manufacturers and food industry representatives to learn about the most relevant best practices in the sector and discuss opportunities for collaboration.

The event will be divided into two main parts: in the first hour you will hear about the potential of large-scale industrial heat pumps, the perspective of the food & beverage sectors on the decarbonisation of their processes and EU Funding opportunities supporting industrial CO2 reduction through this technology. The second hour of the event will be focused on interaction among participants representing the food & beverage and heat pump industries. The discussions will be organised around several round tables each of them focussing on a specific case study.

This event is held in the framework of SPIRIT and PUSH2HEAT, two European research projects funded under the Horizon Europe Programme that aim at fostering the uptake of high-temperature heat pumps for industry.

Speakers:











Sonia Bianconi EU Projects Manager European heat Pump Association Eric Lecomte
Policy Officer
Unit B.5 – Digitalisation,
Competitiveness, Research &
Innovation, DG Energy,
European Commission

Josh Gartland
Deputy Director General,
European Association of
Sugar Manufacturers

Rossen Ivanov Managing Director EMEA – Armstrong International

Agenda

10:00-10:05 Welcome and Introduction by Sonia Bianconi (EHPA)

10:05-10:20 EU funding opportunities in the sector - an overviewby Eric Lecomte (EC, DG ENER)

10:20-10:35 EU sugar manufacturers' climate neutrality toolbox by Josh Gartland (CEFS)

10:35-10:50 Waste Heat Recovery - the Silver Bullet to Thermal Decarbonization in the Food Industry, by Rossen Ivanov (Armstrong International)

10:50-10:55 Matchmaking session introduction - Rules of the game by Irene Egea Saiz (EHPA)

10:55-11:55

Matchmaking sessions with 4 use cases:

- Prawn Processing in Norway by Jaran Rauø (Stella Polaris) & Simon Spoelstra (TNO)
- Sugar Production in Belgium by Jonas Lundsten Poulsen (DTI)
- A use case from the Brewery sector by Priyesh Khandelwal (Futraheat Limited)
- Productive use of renewable energy a pilot system for pineapple drying in Uganda by Daniel Neyer (Neyer Brainworks)
- Pelagic fish production in Norway by Arne Høeg (Enerin)

11:55-12:00 Final remarks and closing of the event by Sonia Bianconi (EHPA)

Link to the event on EHPA's website: https://app.ehpa.org/#/event-details/130
Link to event on Push2Heat's website: https://push2heat.eu/events/heat-and-eat-a-matchmaking-event-for-industrial-heat-pumps-and-the-food-industry/

Post-webinar materials





Recording: https://www.youtube.com/watch?v=20gi5MZBP78

Master Presentation: https://ehpa.sharepoint.com/:b:/s/TeamDrive/EcHnx-

hJ1thHhGzLkxRICxwBp1nlB5mnblXLAiFrJhS6BQ?e=HBYxLl

News article on EHPA website: https://www.ehpa.org/news-and-resources/news/heat-and-eat-heat-

pumps-in-the-food-and-beverage-industry/

News article on Push2Heat website: https://push2heat.eu/2024/06/heat-and-eat-heat-pumps-in-the-

food-and-beverage-industry/





