

## INDUSTRIAL AND COMMERCIAL HEAT PUMPS THE UNPOLISHED GEM IN EUROPE'S ENERGY TRANSITION NECKLACE

**BREAKFAST DEBATE**  
**9 APRIL 2019 - 8.00 / 9.30**  
**MEMBERS SALON, EUROPEAN PARLIAMENT, BRUSSELS**

Integration of renewable energy in the residential and commercial sectors is already feasible with existing technologies. Decarbonising the transport and industrial sectors is a much more difficult challenge. This breakfast event will focus on the largely overlooked opportunities that high capacity and high-temperature heat pumps can provide to production processes in many applications. [DryFiciency](#) a project focusing on high-temperature heat pumps for industrial processes will also be presented.

If fully used, the potential of current technologies is estimated at approx. 10% of the total industrial energy demand. Ongoing research can further improve it. This potential needs to be fully recognised by the different legislators in order to achieve EU energy and climate goals. Speakers will give an overview of the technology, opportunities and challenges, and discuss with the audience how a decarbonization friendly legislation could look like.

### DRAFT AGENDA

- 7.45**      **REGISTRATION DESK OPENS**
- 8.00**      **OPENING BY MEP DR. PAUL RÜBIG**
- 8.10**      **IMPULSE PRESENTATION: THE OVERLOOKED POTENTIAL OF LARGE HEAT PUMP APPLICATIONS IN A SUSTAINABLE AND SMART ENERGY SYSTEM - ERIC DELFORGE, CHAIR OF EHPA'S ICHP**
- 8.20**      **PRESENTATION: INDUSTRIAL DRYING: DRYFICIENCY AS A RESEARCH-TO-MARKET INNOVATION USING HIGH TEMPERATURE HEAT PUMPS - DR. VERONIKA WILK, AIT, AUSTRIA**
- 8.30**      **PRESENTATION: MAXIMISING ENERGY EFFICIENCY IN THE RETAIL INDUSTRY  
COLLIN BOOTSVELD, COLRUYT GROUP**
- 8.40**      **PRESENTATION: ENERGY EFFICIENCY IN THE DAIRY SECTOR  
ALEXANDER ANTON, SECRETARY GENERAL OF EDA**
- 8.50**      **INTERVENTION BY THE EUROPEAN COMMISSION: DG ENER (TBC)**
- 9.00**      **DISCUSSION, WITH QUESTIONS FROM THE AUDIENCE  
MODERATED BY THOMAS NOWAK, SECRETARY GENERAL OF EHPA**
- 9.25**      **CLOSING REMARKS BY MEP DR. PAUL RÜBIG**

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