



Keeping the heat on in times of crisis – How to REPLACE inefficient fossil heating systems

When: 21.03.2023, from 10.00 CET to 16.30 CET

Where: BIP MEETING CENTER, Rue Royale 2 - 4, 1000 Brussels, Belgium & online

Registration: please, register [HERE \(in-person participation\)](#) or [HERE \(virtual participation\)](#), or at www.replace-project.eu

Main contact: Ingo Ball, WIP Renewable Energies (ingo.ball@wip-munich.de)

About the event:

Half of Europe's energy consumption is used for heating or cooling. However, in 2019 58 % of the 105.7 million space heaters installed in EU-27 (that were > 61 million units) have been inefficient non-condensing oil and gas boilers. In order to achieve climate neutrality, the decarbonisation of the space heating and cooling in residential sector is therefore essential.

The Corona crisis occurred at the very beginning of the project, and last year the energy crisis followed, including all the related problems regarding supply chains and general inflation. Together with local actors in 9 pilot regions, locally adapted approaches were developed to effectively support the phase-out of oil and gas in the space heating market in a difficult environment.

The REPLACE project partners are pleased to invite you to the final hybrid event (live and virtual) *"Keeping the heat on in times of crisis - How to REPLACE inefficient fossil heating systems"* to present the key findings of the project and discuss the framework conditions for replacement, exchanging old conventional fossil fuel systems with renewable ones.

This event is an excellent opportunity to learn how the phase-out of fossil-based heating systems can be brought forward under challenging market conditions in the European agenda.

We invite you for discussions on how renewable energy at home can contribute to Europe's energy transition, while empowering consumers in their energy choices.

About REPLACE – Making heating and cooling for European consumers efficient, economically resilient, clean and climate-friendly



The aim of the EU-funded REPLACE project is to motivate and support consumers in eight European countries to replace their old and inefficient heating systems with more environmentally friendly alternatives or to undertake simple renovation measures that reduce the overall energy consumption.

This project receives funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 847087. More info at www.replace-project.eu



Agenda

Time	Topic and speaker
09:15 - 10:00	Reception & Welcome coffee
10:00 – 10:30	Welcome and introduction Karina Knaus, Austrian Energy Agency (AEA), Austria About the REPLACE Project Herbert Tretter, AEA, Austria
10:30 – 10:55	Key note speech: Vision of the future heating (and cooling) sector in the EU - The now and tomorrow of Heating & Cooling Karlis Goldstein, Ministry of Economic Affairs and Communications, Estonia
10:55 – 12:10	Bioenergy in Europe – sustainable enabler of the heat transition in Europe Irene di Padua, Bioenergy Europe, Belgium Heat Pumps and their crucial role in the domestic heat transition Jozefien Vanbecelaere, European Heat Pump Association, Belgium District heating and cooling – a key enabler to realize the heat transition in Europe Jack Corscadden, Euroheat & Power, Belgium (tbc)
12:10 – 12:30	Objectives and crisis related obstacles ahead for the heat transition in Europe Drazen Balić, Energy Institute Hrvoje Požar (EIHP), Croatia (tbc)
	LUNCH break (small poster show by the nine pilot regions)
13:45 – 15:25	Solutions session <ul style="list-style-type: none">• Local biomass district heating networks - regional heating heroes to answer the lack of installers Stefan Drexelmeier, EWO, Germany• The One-Stop-Shop for boiler replacement – a promising concept from Austria for Europe? Herbert Tretter, AEA, Austria• Decision making advice tool & joint equipment purchase – Stronger together Gašper Stegnar, JSI, Slovenia• Promoting renewable heating in South Eastern Europe – Best of BiH Sadžida Hafizović, ENOVA, Bosnia & Herzegovina
15:25 – 16:10	Panel discussion: How can the residential heat transition in Europe be implemented? Moderation: Dominik Rutz, WIP Renewable Energies (WIP), Germany <ul style="list-style-type: none">- Francisco Puente, Escan Energy Consulting, Spain- Angel Nikolaev, Black Sea Energy Research Centre, Bulgaria- Irene di Padua, Bioenergy Europe, Belgium- Jozefien Vanbecelaere, European Heat Pump Association, Belgium- Nataša Markovska, International Centre for Sustainable development of Energy, Water and Environment Systems, North Macedonia- Jack Corscadden, Euroheat & Power, Belgium (tbc)
16:10	Conclusions & key messages Dominik Rutz, WIP, Germany
16:30	End of event
	Farewell coffee