

PLANHEAT Training Session: MAPPING HEATING/COOLING DEMAND AND SUPPLY IN CITIES WITH THE PLANHEAT TOOL

Date: 8th of June 2018

Location: Euroheat & Power offices, Cours St Michel 30a, 1040 Brussels

(access via Rue Père de Deken)

84% of heating and cooling energy in the EU is still generated using fossil fuels, in sharp contrast with EU climate ambitions. The deployment of energy technologies such as heat pumps, solar thermal buffers and district heating is severely delayed in several member states. Meanwhile, public authorities are uncertain which regulatory instruments to implement to encourage a cost-effective energy transition. The aim of the PLANHEAT project is to provide local authorities with an easy-to-use tool to draft low-carbon heating/cooling strategies. This open-source tool can be used by policy makers to build low-carbon plans at local level that align with the ambitions of the member states and EU.

The PLANHEAT live training session will involve an **instructive and hands-on training** session for mapping heating and cooling demand and supply in cities on 8th of June 10:00-15:00 in Brussels at the Euroheat & Power offices, close to EUSEW premises.

The training session consists of two parts:

- A <u>strategic training session</u> on heating and cooling technologies and overview on relevant regulation on heating and cooling
- A technical training session with a prototype of the PLANHEAT tool for non-GIS experts to visualize the heating and cooling demand and supply in their city

Registration is free of charge but mandatory.

REGISTER





AGENDA

09:30 - 10:00

10:00 - 12:00

Welcome coffee and registration

Strategic Training Session:

Low-carbon heating and cooling strategies for cities

- Introduction on relevant European regulation and targets for renewable heating and cooling
- Short overview heating/cooling technologies and challenges
- > Data sources available at European level
- ➤ Introduction to the PLANHEAT project

12:00 – 13:00 Sandwich lunch

13:00 – 15:00 Technical Training Session:

Prototype of the PLANHEAT tool

- Introduction to GIS based energy tools for non-experts
- Visualize the distribution of heating and cooling demand in your city
- > Explore possibilities for low-carbon supply in your city



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