

# Ecoheat4eu

## Project - Newsletter

April 2011

### European District Heating and Cooling Statistics – District Heating Barometer presented to experts

On the 30th of April, energy experts from all over Europe met in Brussels to participate in the “Towards better documentation and analysis: European DHC statistics” workshop, organized by Euroheat & Power in the framework of the [Ecoheat4EU](#) project.

During the discussions it became obvious that the heating and cooling sector in general and District Heating and Cooling in particular suffer from a lack of visibility in European and international



statistics. This in turn, results in a lack of proper analysis and modeling. Due to the poor legislative basis and missing common definitions, the data gathered by international statistical bodies provide only a weak foundation for conclusions concerning the development of the District Heating and Cooling sector.

To overcome this weakness the stakeholders of the District Heating and Cooling sector have decided to address this issue and systematically improve and further coordinate their efforts concerning (District) Heating statistics, since only a sector that is able to proof its benefit in a transparent way on a national and international level, will receive political recognition and support.

To do so, it is the aim of the sector to come to a European wide acceptance of the very same key indicators, so that on a national level the identical data is available in all countries. This process has

already been started during the creation of the District Heating Barometer, which is part of the Ecoheat4EU project.

This tool, which was established to accurately and consistently grasp the development of our sector, was also presented during the workshop. On the one hand



Sven Werner providing input

the barometer is based on, the so called, TOP District Heating and Cooling Indicators, which include harmonized information on: SALES, INVESTMENT, TRENCH LENGTH and HEAT SOURCES. On the other hand the barometer presents the results of qualitative surveys, which have been conducted all over Europe.

The presentations of the workshop and the [District Heating barometer](#) are available on the website of the Ecoheat4eu project [www.ecoheat4.eu](http://www.ecoheat4.eu).

## Ecoheat4EU at the European Sustainable Energy Week

### Workshop - Best Practice Legislative examples for District Heating & Cooling"

On Tuesday 12th of April, Euroheat & Power organized a conference on "Best Practice Legislative examples for District Heating & Cooling" in the frame of the European Union Sustainable Energy Week, in Brussels. Speakers highlighted how district heating and cooling (DHC) have the potential to significantly reduce Europe's primary energy consumption by recycling heat that otherwise would be wasted.



Eva Hoos speaking on behalf of the European Commission

Sabine Froning (Managing director of EHP) and Birger Lauersen (President of EHP) provided the audience with an overview of the challenges the EU faces today in terms of heat supply and energy efficiency. For the European Commission, Eva Hoos, stressed that District Heating and Cooling should be considered almost as a silver bullet for reaching the EU's energy efficiency targets. Robin Wiltshire (BRE) and Sven Werner (Halmstad University) presented the results of the Ecoheat4eu project, on the most and least favorable legislative frameworks in Europe for DHC.



Finally, Adolf Topp (chairman of EHP energy policy group), concluded by reminding the attendees how important it is to define European policies that can be coherently translated into national energy policies. To achieve this, respecting the energy hierarchy expressed in the three "R's" - reduce, recycle, replace - is key, in particular with a view to reconciling renewables and efficiency policies. Other important measures include heat planning, mandatory heat recovery from thermal power production and, last but not least, CO2 taxation outside the Emissions Trading Scheme. This has already proven efficient in Sweden and Denmark and would give opportunities for DHC as a low-carbon, high-efficiency option for the residential market.

The presentations of the workshop are available on the website of the Ecoheat4EU project [www.ecoheat4.eu](http://www.ecoheat4.eu).

## **National workshops / discussion sessions**

The dates and venues of the so far confirmed national workshops / discussion sessions are now available in the [event section](#) of the project website.

For more interesting information on Ecoheat4EU  
visit the project's website at:

[www.ecoheat4.eu](http://www.ecoheat4.eu)

Legal Disclaimer:

The sole responsibility for the content of this newsletter lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the EACI nor the European Commission are responsible for any use that may be made of the information contained therein.