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Researchers from London visiting Gothenburg and Celsius Project

Studying cooperation in the district heating system.

English scholars are visiting Gothenburg to see how different players and stakeholders work together to build the city's district heating system. Their study is part of Gothenburg led project "[CELSIUS](#)", an EU project that aims to aid the transformation to sustainable cities.

CELSIUS research is part of the EU's Smart Cities project, launched last fall. The focus of the research is on district heating, taking advantage of waste heat and using it to heat homes. It is one area in which Gothenburg has gained much experience and is therefore taking on the role of leading the project. "There is a lot of waste heat in Europe and here you see a lot of potential. It's about wasted energy that can be used to build district heating networks", says Katrina Folland, Göteborg's Celsius project coordinator.

Various actors interact

Building and using district heating requires complex structures and partnerships. "It involves many different actors: there must be someone who owns the network, there

interviewed over 15 people, such as politicians and officials from environmental, municipal housing and Gothenburg Energy. – “They want to try to understand the drivers and barriers to building up this system, since many European cities are facing just that. We can benefit from the project, and learn how to support other cities and also recommend to the EU how to create policies”, says Katrina Folland.

“There is a whole lot to learn here”

The research team led by sociologist Ofer Engel from the London School of Economics. – “I am impressed by the vast amount of experience and creativity that the City of Gothenburg has accumulated regarding district heating over the years. There is much here to learn”, he says. Ofer Engel says the district heating system in London is virtually in its infancy compared to Gothenburg, that many parts of the system must be built almost from scratch and that it is therefore worthwhile to take note of how Gothenburg has