

PRESS RELEASE
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ene.field - the smart energy solution European project gains further momentum

The ene.field project, the largest demonstration of micro FC-CHP in Europe, chose Berlin for its second project meeting in order to build on the already extensive fuel cell experience in Germany.

ene.field, which will place up to 1,000 micro FC-CHP units in homes in Europe, is working closely with the Callux project, Germany's biggest demonstration of fuel cell heating systems for domestic use. Partners of the ene.field team are working with Callux participants to learn how to meet some of the early challenges of such a project and to exchange lessons learned.

Addressing the ene.field meeting in Berlin, Dr Klaus Bonhoff, Managing Director of NOW which coordinates the National Innovation Programme for hydrogen and fuel cell technology¹, highlighted the key opportunities for fuel cell technology in residential combined heat and power supply. "Energy efficiency will be a key criterion for future product generations in all areas. Fuel cell technology will therefore play a major part in the decentralised provision of heat and power for houses. Ongoing field trials prove its technical aptitude, reliability and functionality as well as real CO2 savings. The crucial step towards commercial markets now is cutting costs of production and setting the political framework for market introduction."

The ene.field project consortium also discussed project progress identifying an opportunity for various industry stakeholders particularly utilities to get involved in the project. The ene.field partners will also take their project to the Hannover Fair (8-12 April) where they will be meeting the wider micro FC-CHP stakeholder group to discuss the project in more detail.

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For more information, visit www.enefield.eu or contact info@enefield.eu

¹ Callux is part of the National Innovation Program for hydrogen and fuel cell technology.

The ene.field partners are:



The ene.field project is the largest European demonstration of the latest smart energy solution for private homes, micro-CHP. It will see up to 1,000 households across Europe able to experience the benefits of this new energy solution. The five-year project uses modern fuel cell technology to produce heat and electricity in households and empowers them in their electricity and heat choices.

Co-funded by the European Commission's Fuel Cells and Hydrogen Joint Undertaking (FCH-JU), ene.field brings together 26 partners, among whom are the 9 European manufactures which will make the products available across 12 EU Member States. At the moment Austria, Belgium, Denmark, France, Germany, Luxembourg, Ireland, Italy, the Netherlands, Slovenia, Spain and United Kingdom are targeted. Information on the progress of the project is available on www.enefield.eu