

Energy saving project wins international competition

September 30 2013

A pioneering project by the University of Southampton, which aims to improve energy efficiency in the home, has won the British Gas Connecting Homes Startup Competition.

Dr Reuben Wilcock and Professor Alex Rogers, from Electronics and Computer Science, won first prize for MyJoulo at an event which saw 25 companies from around the world pitching innovative products and services in the home [energy](#) sector.

As well as the award, which was presented by Baroness Martha Lane Fox of lastminute.com, the researchers received a cash prize of £30,000 and the chance to run a trial with selected British Gas customers.

Dr Wilcock says: "What was clear about MyJoulo was the elegant and simple concept and the careful attention to satisfy every stakeholder, from the supplier to the customer. MyJoulo is given to households free of charge by their energy supplier and in three easy steps gives them personalised advice about what new energy technologies they could benefit from in their home."

MyJoulo is a simple process, which provides personalised energy-saving advice with the minimum of time and effort – and at no cost. Only three steps are involved in the process: first you register with the project online and you receive your free Joulo data logger (which looks and works just like a conventional memory stick). You place this on top of your central-heating thermostat and leave it for a week to collect data as

you continue to use your heating as normal. You then upload the data from the logger to a website to receive instant personalised advice on how to reduce your heating bill.

Professor Alex Rogers adds: "MyJoulo aims to give people understandable energy advice and we're looking forward to bringing this to millions of customers in the UK."

More information: www.connectinghomes.co.uk/

Provided by University of Southampton

Citation: Energy saving project wins international competition (2013, September 30) retrieved 16 July 2024 from <https://phys.org/news/2013-09-energy-international-competition.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--