



Future Energy Platforms – Tuesday 29 October 2019

Thirty local organisations descended on the BREEAM accredited sustainability designed Coventry University Engineering Faculty to discover about future energy platforms as part of the Green Business Network. The event was organised by Coventry City Council and Coventry University Enterprises Green Business Programme teams, alongside Coventry University.

The event included an overview on natural ventilation, thermal mass, efficient space utilisation, renewable technology, district heating and future energy considerations through practical case studies in buildings around the city.



Gideon Howell, Associate Head at the School of Energy & Environment at Coventry University opened the event with a message about the Council and University's vision for sustainable energy, detailing what grants and support are available for local businesses that employ less than 250 people who are looking to reduce carbon and save energy and resources.

Delegates were then taken on a walking tour of the City to see first-hand see first-hand examples of sustainable buildings making use of low carbon technologies. Delegates were shown examples of alternative energy platforms including natural ventilation, thermal mass, and renewable technology. There was also a visit to the Heatline thermal store, where several key buildings within the City are heated via 6.6km of buried pipes which bring waste heat from the Waste to Energy plant to the city centre.

There were also presentations from SolarEdge on smart energy technology. Richard Fuell, presented on the the benefits and advantages of installing Solar PV Systems. He outlined the future of solar energy generation and self-consumption, including how business could combine battery storage, electric vehicle charging and smart energy together.

Lowell Lewis, Coventry City Council then presented a very informative overview on how Heatline, the district heating scheme works for Coventry City Centre in reducing carbon



emissions. Lowell also showcased future energy projects for the City which are being investigated with the view to meeting zero carbon targets.

The day concluded with a presentation from Jason Savidge, Stratford Energy Solutions who provided attendees with initiatives for going green and the business benefits.

If you would like to attend or find out more about our upcoming events or even have an idea for a topical sustainable event please do get in touch via email greenbusiness@coventry.gov.uk or call us 024 7678 6901 or visit <http://bit.ly/cwgreenevents>

Alternatively Join the Green Business Network for FREE to be the first to hear about our forthcoming events as well as receive support and advice from our sustainability team which can be tailored to your business. More details can be found at www.coventry.gov.uk/greenbusiness

The Coventry and Warwickshire Green Business Programme is part financed by the European Regional Development Fund and is delivered by Coventry City Council, Coventry University and Coventry University Enterprises Ltd.



Coventry & Warwickshire
Local Enterprise Partnership

