

# SUSTAINABLE BUSINESS NETWORK

## Update - July



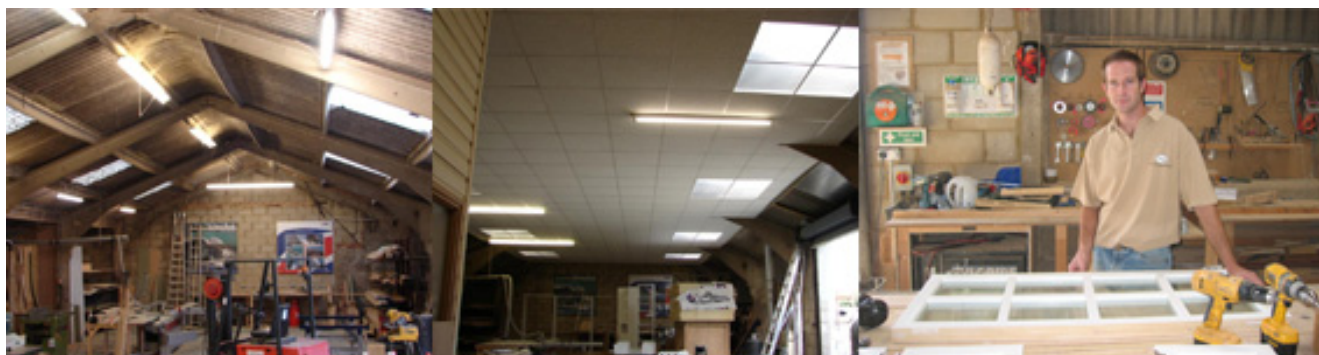
Email [network@sustainablebusiness.org.uk](mailto:network@sustainablebusiness.org.uk) to receive the Sustainable Business Network Update each month straight to your inbox!

### ***The Carbon Footprint of an Email and a Cup of Tea***

The footprint of an average email, written, sent, received and read, is 4 grams CO<sub>2</sub>e. Enjoy a cup of tea whilst reading that email however, and your footprint shoots up by 21 grams CO<sub>2</sub>e, or 52 grams if you take milk! Tot up the average number of emails received by a typical office worker in a year, throw in four cups of tea a day, and you've hit the equivalent of driving 260 miles in an average car. Bear in mind though, the footprint of an email just is one sixtieth of that of a letter. *Information from 'How Bad Are Bananas?' by Mike Berners-Lee.* <http://howbadarebananas.posterous.com>

### ***Network Member in the Spotlight: Sussex Hardwood Workshops***

Sussex Hardwood Workshops have hung an insulated suspended ceiling and installed a wood fuelled heater at their premises in West Stoke, near Chichester. The new ceiling reduces the volume of space needed to be heated. The heater is fuelled by waste sawdust and wood off cuts and replaces an ageing oil fired system. The measures are predicted to save over 21,000 kWh and 6.5 tonnes of CO<sub>2</sub> emissions each year. The improvements are part of on-going work by the carpentry business to minimise their environmental impact, after attending a UTILISE Utility Management Workshop last year.



*Before and after at Sussex Hardwood Workshops; UTILISE attendee Tristan Crossley*

Remember, if you are considering upgrading your heating system or insulating your premises, Summer is the best time to do so. Prices go up with demand once the first cold snap sets in!

### ***Feed-in-Tariff Rates Confirmed***

Following its fast-track review, the government has confirmed that from the 1st August 2011 the Feed-in-Tariffs available for newly installed large scale photovoltaic solar panel systems will decrease, whilst payments available for generating electricity from anaerobic digestion will increase.

Technology	Size of system	Feed-in-Tariff	
		Current	From 1st August
Solar PV	50 to 150 kW	32.9 or 30.7 p/kWh	19.0 p/kWh
	150 to 250 kW	30.7 p/kWh	15.0 p/kWh
	250 kW to 5 MW & stand-alone installations	30.7 p/kWh	8.5 p/kWh
Anaerobic digestion	Up to 250 kW	12.1 p/kWh	14.0 p/kWh
	250 to 500 kW	12.1 p/kWh	13.0 p/kWh

Full story: [www.decc.gov.uk/en/content/cms/news/pn11\\_046/pn11\\_046.aspx](http://www.decc.gov.uk/en/content/cms/news/pn11_046/pn11_046.aspx)

## **CAT Solar Calculator**

A simple to tool to quickly assess the potential for solar panels at your premises.

[info.cat.org.uk/solarcalculator](http://info.cat.org.uk/solarcalculator)

## **£1,000 Training Grants Available**

Match funded grants of up to £1,000 are available to SMEs and social enterprises in the South East for people management training. To qualify, organisations must have between 2 and 250 employees on PAYE and have aspirations to grow their business by 20% each year for the next three years.

[www.skillsoutheast.co.uk](http://www.skillsoutheast.co.uk)

## **Also in the News...**

Rare earth metals found in Pacific floor

<http://www.bbc.co.uk/news/world-asia-pacific-14009910>

Price of solar panels to fall

<http://www.guardian.co.uk/environment/2011/jun/20/solar-panel-price-drop?&CMP=EMCENVEML1631>

## **Dates for the Diary**

Full details of all events can be found at [www.westsussexsbp.org.uk](http://www.westsussexsbp.org.uk)

### **UTILISE – Utility Management Workshops**

14th September 2011, Canterbury, Kent, 09:30 - 16:30

6th October 2011, Guildford, Surrey, 09:30 - 16:30

18th October 2011, Haywards Heath, West Sussex, 09:30 - 16:30

8th November 2011, Hastings, East Sussex, 09:30 - 16:30

1st December 2011, Petersfield, Hampshire, 09:30 - 16:30

31st January 2012, Chichester, West Sussex, 09:30 - 16:30

Our popular Utility Management Workshops. Find out how your business could save money through managing your energy, waste and water bills.

**Book now!** 01243 777348 or [info@utilise.org.uk](mailto:info@utilise.org.uk)

**Information:** [www.utilise.org.uk](http://www.utilise.org.uk)



### **Worthing Energy Fair - EXHIBITORS WANTED**

16th July 2011, 09:30 - 16:30, Guildbourne Shopping Centre, Worthing, BN11 1LZ

Exhibit your energy efficiency products and services at Worthing's first Energy Fair.

**Information and stall prices:** Mark Stevenson 07939 412041 or [ecosparky@live.co.uk](mailto:ecosparky@live.co.uk)

### **Sustainable Business Breakfast – Energy Efficiency Special**

22nd September 2011, Horsham, West Sussex, 08:00 - 10:00

Coffee, croissant, expert speakers, case study businesses, ample networking opportunities. You'd be mad to miss out.

**Book now!** Contact WSSBP CIC on 01243 777348 or [network@sustainablebusiness.org.uk](mailto:network@sustainablebusiness.org.uk)

All the best

The WSSBP CIC Team

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