

Tuesday 16th December 2008

9.30 – 17.00

Harper Adams University College, Newport, Shropshire

BIOENERGY

TURNING OPPORTUNITY
INTO COMMERCIAL REALITY

THE SECOND DEDICATED
BIOMASS CONFERENCE FOR
THE WEST MIDLANDS REGION



A practical, business-focused conference on the creation of a regional supply chain for biomass, biogas and biofuels

Who should attend?

Farmers & Landowners – Get more value from you land by installing new technologies and providing energy crops to meet future energy demands

Business – Meet the producers and potential end-users for bioenergy products

Public Sector & Local Government – Use bioenergy to meet emissions targets and boost the local economy by stimulating local supply chains

The Conference is supported by



www.bioenergywm.co.uk

BIOENERGY

TURNING OPPORTUNITY INTO COMMERCIAL REALITY

Bioenergy offers a genuine commercial reality opportunity for farmers and landowners. This conference will provide an overview of the Bioenergy Sector and will explore the commercial opportunities available to farmers, landowners and local authorities in the West Midlands.

The conference will feature an Exhibition Hall that will allow delegates to speak directly to businesses and organisations already involved in the bioenergy sector.

9.30-10.00	Registration	
	Morning Session Chair: Melvyn Askew, Visiting professor at Harper Adams University College	
10.00-10.15	Introduction Professor Wynne Jones	
10.15-10.45	Introduction and Overview of UK Bioenergy Sector Sir Ben Gill	
10.45-11.15	Q&A and Tea Break	
11.15-11.45	Opportunities for Land Managers to enter the Bioenergy Supply Chain Ian Tubby, Biomass Energy Centre	
11.45-12.15	Funding and Support for Bioenergy Projects in the West Midlands Richard Davies, Marches Energy Agency	
12.15-12.45	Social Barriers to Bioenergy Projects Dr Dan van der Horst, University of Birmingham	
12.45-13.00	Q&A	
13.00-14.00	Lunch	
	Afternoon - Break-out Sessions Choice of 2 sessions 14.00-15.00 and 15.30 – 16.30 (with 30 minute break between)	
14.00-15.00 and 15.30-16.30	Biomass Wood: From Stump to Radiator Andy Grundy (Heartwoods) Biomass Heating: Things to Consider Richard Collins (GESCO) Chair: Simon West (Forestry Commission)	Anaerobic Digestion Advances in Anaerobic Digestion Technology Jorgen Fink (Xergi) Use and analysis of the Digestate Brian Llewens (Andigestion) Chair: Lucy Lewis (Biogen Greenfinch)
14.00-15.00 and 15.30-16.30	Tour of the Harper Adams University College Biomass Heater Dr Andrea Humphries & Gaynor Orton (HAUC) with Ivan Tatt (Talbotts)	Biofuels Biofuels from Transport and Co-generation Mike Ahearne (Envirolnnovate) Biogas as a Transport Fuel John Baldwin (CNG Services Limited) Chair: Catherine Burke (Martineau Solicitors)
16.30-17.00	Close with Q&A	

BIOENERGY

Afternoon Break-out Sessions

During the afternoon, delegates have the opportunity to select two from four possible options. These include dedicated sessions on biomass, biogas and biofuels.

Each session will comprise two short presentations from guest speakers on a particular aspect of the subject, followed by an open facilitated discussion session, giving delegates the opportunity to question the experts or raise any issues of particular interest or importance.

Please indicate which 2 sessions you would prefer to attend on the Delegate Registration Form.

Workshop A

Anaerobic Digestion

The Biogas session will provide an overview of the Anaerobic Digestion process and consideration of how digestate can be used as a replacement for mineral fertilisers. The session will be chaired by Lucy Lewis from Biogen Greenfinch who has extensive knowledge about the AD process.

Jorgen Fink (Xergi)

Advances in Anaerobic Digestion Technology

Brian Llewens (Andigestion)

Use and Analysis of Digestate

Workshop B

Biomass

The biomass for heat break-out session will provide an overview of wood as a fuel, essentially providing an overview from 'stump to radiator'. The session will be chaired by Simon West from the Forestry Commission.

Andy Grundy (Heartwoods)

From Stump to Radiator

Richard Collins (GESCO)

Biomass Heating: Things to Consider

Workshop C

Biofuels

The biofuels break-out session will show that the Biofuels sector is diverse, not only producing fuel for transport, but also providing the opportunity to generate electricity.

The session will be chaired by Catherine Burke from Martineau Solicitors, a legal firm with expertise in the green energy market.

Mike Ahearne (EnviroInnovate)

Biofuels for Transport and Co-generation

John Baldwin (CNG Services Limited)

Biogas as a Transport Fuel

Workshop D

Tour of the Harper Adams University College Biomass Heater

The tour of the Harper Adams University College biomass boiler will be an opportunity to see bioenergy in action. This 300KW boiler is a demonstration unit that provides heat to a local network of College buildings, burning biomass in the form of wood and straw sourced from the College's farm

Ivan Tatt (Talbotts), Gaynor Orton and Andrea Humphries (Harper Adams University College)

Delegates on the tour will also see a demonstration vehicle powered by pure plant oil (Elsbett Ltd.)

Media Partners



Energy Now is the only printed renewable energy magazine read exclusively by farmers and rural landowners from all over the UK. Published on a bi-monthly basis by DJ Media, each issue highlights the latest news and developments from across the renewable energy industry, including wind, biomass, biofuels, solar and hydro.



Enagri is the leading information service for the whole bioenergy supply chain. From feedstock producers to processors and consultants, from anaerobic digestion to biomass and liquid biofuels, Enagri has it covered with our range of publications from monthly magazines to weekly newsletters and market reports.

West Midlands Bioenergy Conference

16th December 2008

9.30 – 17.00

Delegate Registration Form

Title (Mr/Mrs/Miss/Ms/Dr)			
Name			
Surname			
Company Name			Position
Address			
		Postcode	
Tel		Fax	
Email			
Number of Delegates			
Afternoon workshops Delegates can attend 2 out of the 4 options Delegates should indicate their preferred choices for the afternoon sessions from the four options listed. Please give each a number from 1 to 4 (where 1 is your most preferred option). The workshops will be repeated, to give as many opportunities as possible to attend your preferred choices.	First Break-out Session 14.00-15.00		Second Break-out Session 15.30-16.30
	Workshop A - Anaerobic Digestion		Workshop A – Anaerobic Digestion
	Workshop B – Biomass		Workshop B – Biomass
	Workshop C - Biofuels		Workshop C - Biofuels
	Option D – Tour of Biomass Heater		Option D – Tour of Biomass Heater
Dietary Requirements	Delegate fee includes buffet lunch. Please indicate here if you have any special requirements: Vegetarian <input type="checkbox"/> Other.....		
Registration Fees & Payment Details We accept bookings via: Tel: 01952 815 324 Fax: 01952 815 125 Post: Harper Adams University College, Conference Office, Newport, Edmond, Shropshire TF10 8NB	Registration fees are £30.00 per person and include lunch and refreshments. All fees are payable in advance of the conference. Booking confirmation will be issued on payment.		
	Total:		To be paid as follows:
	<input type="checkbox"/>	Cheque made payable to Harper Adams University College	
	<input type="checkbox"/>	Please invoice me for payment	
<input type="checkbox"/>	I would like to pay by credit / debit card. This must be done over the phone by calling the Conference Office on 01952 815 324		
Signature		Date	
Cancellations	No refunds can be given for cancellations made 14 days or less before the event. Refunds more than 15 days in advance subject to administration fee of £10.00		
Booking / Payment Enquiries	Caroline Aver-Howdle, Conference Office Tel: 01952 815 324 Email: 00285840@harper-adams.ac.uk		
General Enquiries & Exhibitor Information	Sonia Large, Bioenergy West Midlands Tel: 01952 815 019 Email: slarge@harper-adams.ac.uk		