

# Bioenergy West Midlands

## Wood Fuel Production and Supply Event

Tuesday 23 June 2009

**Foulkes Crowther Building, Rooms TF4 and TF6  
Harper Adams University College  
Newport, Shropshire, TF10 8NB**

The next free Bioenergy West Midlands seminar will highlight the wood fuel opportunities from small woodlands on farms or rural estates as well as the benefits of wood fuel heating systems.

Wood is a renewable and sustainable source of energy, which unlike oil or coal can be replenished through new growth and planting. In managed woodlands, quantities of timber and 'thinnings' will be harvested that are ideal for turning into wood chips for use in wood fuel boilers. Alternatively short rotation forestry can provide a dedicated and sustainable source of wood fuel.

The event is intended for SMEs, farmers and other rural enterprises that could benefit from either exploiting their own resources to self-supply fuel for their use, or who are thinking of entering the wood fuel supply chain.

The expert leading many of the presentations is Andy Grundy from Midlands Wood Fuel Ltd., who formerly supported the development of the woodlands and timber industry in the West Midlands through the Heartwoods Project.

### ***Why You Should Attend***

The supply of woodfuel will be considered in depth, looking at required volumes, methods of storage, processing and transport. In addition, advice and discussion about boiler types, sizing, location and common pitfalls will enable attendees to make informed decisions about their own potential boiler installations.

Delegates will be able to:

- Consider the practical issues and costs associated with woodland management, fuel supply, storage and processing.
- Learn about the environmental and economic benefit of managing woodlands sustainably, so that they can become productive sources of wood fuel.

### ***Signposting***

Those attending will be signposted to further courses for training in woodland management for fuel, or other training courses that are relevant. This Signposting will help you:

- Discover training opportunities
- Find out about skills training for rural businesses
- Learn how to access grant funding for equipment

### ***Who should attend?***

All those with an interest in the wood fuel and reducing heating bills:

- Farmers
- Forest owners/managers, Estate managers
- Foresters and Timber processors
- Land Agents
- Owners or potential users of wood fuel boilers who are interested in the supply chain

To Register:

Email: Sonia Large, [00671110@harper-adams.ac.uk](mailto:00671110@harper-adams.ac.uk) or tel: 01952 815019, giving your name, job title, company name and contact details.

The seminar is free to attend. Places will be allocated on a first come first serve basis.

## Programme

Time	Topic	Speaker
9.00 – 9.30	Arrival and Registration	
9.30 – 9.45	Introduction: Woodland Management for Wood Fuel	Simon West Forestry Commission
9.45 – 9.55	RE: Think Energy	Steve Fowkes Shropshire Council
9.55 – 10.25	Wood Fuel and its Production	Andy Grundy Midlands Wood Fuel Ltd
10.25 – 10.40	Q&A	
10.40 – 11.10	Break	
11.10 – 11.25	Assessing & Measuring Woodlands and Timber	Jim Waterson HAUC (TBC) & Andy Grundy Midlands Wood Fuel Ltd
11.25 – 11.45	Short Rotation Forestry	John Hamlett Silvigen Bioenergy
11.45 – 12.45	Machinery Demonstration: Alstor 8x8 Mini Forwarder	Nathan Home Home Forestry
12.45 – 13.45	Lunch	
13.45 – 14.45	Machinery Demonstration: Heizohack Wood Chipper	Fuelwood (Warwick) Ltd.
14.45 – 15.10	Using Wood Fuel Effectively	Andy Grundy Midlands Wood Fuel Ltd
15.10– 15.30	Break & Networking	
15.30 – 16.00	Wood Fuel Boilers	Andy Grundy Midlands Wood Fuel Ltd
16.00 – 16.30	Case Study	Graham Eastwick Encraft