

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 growing a coppice cycle can provide a manageable source of wood fuel.

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

Why You Should Attend

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.

A workshop about boiler sizing and choice will provide information for those planning to process and use the fuel themselves, and fuel supply models, fuel standards and contracts will be discussed for those planning to supply customers with 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 supply chain:

- Farmers
- Landowners thinking of planting short rotation coppice
- Biomass industry professionals
- Foresters and Timber processors
- Forest owners/managers, Estate managers
- Owners or potential users of wood fuel boilers who are interested in the supply chain

To Register:

Email: Sonia Large, slarge@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 – 9.50	Introduction: Woodland Management for Wood Fuel	Simon West Forestry Commission
9.50 – 10.05	RE: Think Energy	Steve Fowkes Shropshire Council
10.05 – 10.35	Wood Fuel and its Production	Andy Grundy Midland Wood Fuel
10.35 – 10.45	Q&A	
10.45 – 11.15	Break	
11.15 – 11.45	Assessing & measuring woodlands and timber Yields, Costs and Varieties Q&A	Jim Waterson HUAC (TBC) & Andy Grundy Midland Wood Fuel
11.45 – 12.45	Machinery Demonstration: Alstor Harvesting Equipment	
12.45 – 13.45	Lunch	
13.45 – 14.45	Machinery Demonstration: TBC	
14.45 – 15.15	Using Wood Fuel	Andy Grundy Midland Wood Fuel
15.15 – 15.30	Break & Networking	
15.30 – 16.00	Biomass Boilers	Andy Grundy Midland Wood Fuel
16.00 – 16.30	Case Study	TBC