

# Ignite: 1 day An Introduction to Woodfuel – Farms and Estates

This Ignite one-day seminar is designed to introduce farms and estates with an interest in biomass as suppliers and end users to the opportunities provided by woodfuel.

The seminar introduces the concept of farm and estate grown wood as renewable energy and looks in more detail at the opportunities afforded by woodfuel including woodfuel heating technologies and woodfuel processing and handling equipment. The seminar also involves a visit to a working woodfuel boiler system.

09:30 Welcome and Introductions

**10:00** Part 1 – Woodfuel Fundamentals. Why woodfuel? What are the drivers for woodfuel and an introduction to the three main forms of woodfuel – firewood, woodchip and pellets.

# 11:15 Coffee

**11:30** Part 2 – Resource into product. How to convert farm/estate grown timber into woodfuel products, fuel quality assurance and an introduction to modern woodfuel boiler systems.

# 12:30 Lunch

13:30 Site Visit

# 15:00 Coffee

**15:15** Part 3 – Opportunities beyond farm and estate boundaries. Matching heat loads of customers to fuel requirements and availability of farm/estate grown timber.

**16:30** Part 4 - Co-operative working opportunities in the supply chain.

### 17:00 Close

# **General Information**

Throughout the course participants are encouraged to contribute their own experience either of woodfuel or of other aspects of renewable to the course. There is a lively, good humoured atmosphere at courses, where participants can discuss issues of particular relevance or interest to themselves and the group within the framework of the course.

The courses are delivered by experienced woodfuel practitioners who are also registered instructors with Lantra Awards.

### For content or technical enquiries please contact Will Richardson on 01765 609355

Ignite is a series of training courses on the production and supply of woodfuel. The series includes the award winning 3 day Ignite Intensive course that provides a customised award in woodfuel production and supply from Lantra Awards. Ignite courses have been developed and are run by Rural Development Initiatives Ltd.