

**NEF MASTERCLASS:
Bio diesel
Date: Wednesday 2 July
Meeting Place: Holiday Inn, Solstice Park, Salisbury**

Bio diesel Masterclass

There is much discussion in the press about the use of renewable fuel sources, and fuel crops. This master class is aimed at enabling you to be more familiar with the process involved in bio fuel production and to allow you to speak with authority on the latest developments in this area.

What you will learn

The masterclass concentrates on Bio diesel and during the day you will become familiar with the plant and process that are used to produce bio diesel

You will also be introduced to the chemistry of bio diesel production and the methods of controlling quality. You will be given a briefing on the safety of production and the legal aspects of the use of bio fuels

At the end of the masterclass you should be capable of describing the processes of producing a high quality bio diesel and be familiar with the legislation and effects of using bio diesel.

Where you will learn

The class will take place at the production facilities of Solstice BioFuels – a commercial Biofuel producer run by Shane Arnold.

The Masterclass

The masterclass is a one day class following the outline below:

10.30	Introduction to Biofuels
11.30-12.00	Biodiesel Processing
13.00-13.30	Lunch
13.30	Biodiesel Testing Standards Fuel Quality, Fuel Duty and the Renewable Transport Fuel Obligation (RTFO), Warranties and Biodiesel Emissions and Pollution
15.30	Round up of Technical Masterclass and Workshop on how to incorporate material into your teaching

Who you will be taught by

Shane Arnold owner and operator of Solstice BioFuels and Andrew Thomas MEng sales engineer with Greenfuels Ltd.

How much does it cost?

The masterclass including midday meal is free to all lecturers in further education. However transport and any accommodation costs will be the responsibility of the lecturer or college.

NOTE

Cancellation within the last 5 days of the event will incur a cancellation charge of **£100**



How to apply

Use the attached Registration form and fax back to NEF



NEF MASTERCLASS REGISTRATION FORM

NEF MASTERCLASS:

Bio diesel

Date: Wednesday 2 July

Venue:

Fax Back on: 020 8785 5636

Or email Ms Maya Lay on: maya@neweng.org.uk

Tel 0208 785 5636

Name of person attending:	
Organisation:	
Address	
Email:	
Phone Number:	

NOTE cancellation within 5 days of the event will incur a cancellation fee of **£100**

Please note that your details as specified above will be stated on the certificate awarded to you on completion of the masterclass.

Please indicate if you have any special dietary requirements:

Directions for Holiday Inn, Solstice Park, Salisbury, SP4 7SQ

Tel: 0845 241 3535



The hotel is situated on the edge of the A303 – south side.

If you are travelling from the South (Brighton/Southampton) take the M27, then A34 North to A303 and head west.

If you are coming from the West Country take the M5 then the A303 heading east towards London and coming off at Amesbury.

If travelling from the East – M25, M3, heading south for A303 at junction 8 of M3

The hotel's postcode can't be put in a Sat Nav so you will need to enter SP4 7EE which takes you to London Road and is 2 minutes from the hotel.

Nearest transport link

Nearest transport link

Railway: [Grateley \(6.00mi, 9.65km\)](#)

Airport: [Southampton Airport \(23.28mi, 37.47km\)](#)

Please note: The Holiday Inn is the meeting place – you will then travel as a group to Ratfyn Farm where the Masterclass will be held.