

# BIOCHAR WORKSHOP

The rising demand for this sustainable material could open up exciting opportunities for your business.

Discover more about biochar, its wide variety of benefits and uses including carbon capture, water treatment, fuel source, odour control, soil improvement and industrial applications.

**11 March 2020**

Energy & Bioproducts Research Institute (EBRI)  
Aston University, Birmingham

## AGENDA

- Benefits & Properties
- Market Overview
- Applications & Feedstocks
- Industrial Technologies
- Case Study
- Tour of EBRI
- Networking Opportunities

## WHO SHOULD ATTEND

- Anaerobic Digestion (AD) Industry
- Arboretums & Arborologists
- Biochar Manufacturers
- Estate Managers
- Foresters
- Horticulturists & Nurseries
- Landscapers & Gardening Companies
- Property Developers
- Soil & Compost Companies
- Water Treatment Companies
- Wood Industry

## REGISTER NOW

T: 0121 204 3383

E: [bioenergy@aston.ac.uk](mailto:bioenergy@aston.ac.uk)

There is no charge for eligible companies to attend\*



Biochar can offset  
**1.8 billion**  
metric tons of carbon  
emissions annually\*\*

\* SME businesses located within the following West Midlands Local Enterprise (LEP) areas:  
Greater Birmingham and Solihull, Black Country, Coventry and Warwickshire, the Marches,  
and Stoke-on-Trent and Staffordshire.

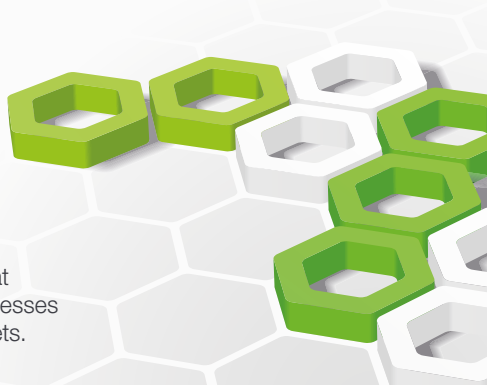
\*\* Science News: DOE/Pacific Northwest National Laboratory. August 12, 2010

As customer demand for low carbon goods and services is rising, it is becoming increasingly important for suppliers to demonstrate their carbon footprint. More and more businesses are reviewing their supply chain emissions.

All of these factors will drive growth in the low carbon market sectors including bioenergy, energy-from-waste, energy systems and bioproducts.

The Energy & Bioproducts Research Institute (EBRI) at Aston University provides practical solutions for businesses to explore these increasingly important, vibrant markets.

## GROWTH OPPORTUNITIES FROM NET ZERO



## HELPING YOU ON THE PATH TO NET ZERO

During this event you will have the opportunity to meet EBRI's world leading team of scientists, researchers and business specialists. Discover more about how we can help your business develop new products and services in the growing biochar market, and beyond.

You will also have the opportunity to tour our state-of-the-art laboratories and power plant.

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## Business support from EBRI

- **Feedstock Analysis** – we can provide you with laboratory analysis of a whole range of different waste materials
- **Technology Business Support** – gain access to EBRI's pyrolysis and gasification test facilities
- **Bespoke Reports** – on the viability of your new product or service
- **Economic Feasibility Studies** – we can provide you with an assessment of your proposed technology, including risk and return
- **Other Events** – including the highly acclaimed EBRI 'Value from Waste' Master Class, seminars and workshops

[www.bioenergy-for-business.org](http://www.bioenergy-for-business.org)