

Renewable Energy Association

BIOENERGY 2007

Sustainability, Innovation, Integration

DATE 20th and 21st September, 2007
VENUE Saïd Business School, Oxford, UK
REGISTRATION Day 1 09.15
 Day 2 08.30

CONFERENCE 20th September 2007, St Anne's College, Oxford
DINNER 19.15

BIOENERGY 2007 Bioenergy 2007 is the leading conference for the biomass and biofuels market, with comprehensive coverage of policy, market and technological developments. This year the event will have a central venue, better networking facilities and additional exhibition space. There will be more plenary sessions, facilitating debate on areas of common interest, whilst retaining the scope to focus on sector specific issues.



KEY SPEAKERS **Phil Woolas MP** Minister for Climate Change
Sarah Rhodes Dir. Emerging Energy BERR
Micheal Feliks Office of Climate Change
Veit Bürger Öko-Institut
Sir Ben Gill Countrywide Farmers Ltd

DAY 1 Plenary programme, with four sessions addressing:
 • **UK & EU policy development.** Update on the evolving UK and international policy framework, including a Government keynote address.
 • **Sustainability.** A consideration of the drivers for improving sustainability across the supply chain and the practical measures industry is taking.
 • **Innovation in Agronomy & Processing.** A comprehensive look at how the growing demand for bioenergy is driving innovation, synergies & efficiencies in agriculture and feedstock processing & utilisation.
 • **Closing the Loop.** Cutting carbon, managing wastes and delivering local energy services: a review of how effective, integrated approaches can place bioenergy at the heart of local economies.



DAY 2 The **morning** will comprise three parallel conference sessions, providing scope for a sector-specific focus:
 • **Power generation**
 • **Heat**
 • **Transport Biofuels**
 The **afternoon** will comprise a final plenary session, including a headline debate addressing the direction of UK bioenergy policy and its effectiveness in realizing the potential of the sector.



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Programme Day 1 plenary session

09:45	Session 1: Policy Development
	Chair- Julian Rush Channel 4 news
09:50	<i>Keynote Speech: The Government's vision for biomass</i> Phil Woolas MP Minister for Climate Change
10:00	<i>Q & As to the Minister</i>
10:05	<i>The Energy White Paper</i> Sarah Rhodes Director Emerging Energy Technologies, BERR
10:20	<i>Biomass's role in meeting a 20% renewable energy target for Europe</i> TBC Representative from the European Commission
10:50	Q & A session
11:00	Tea & Coffee break
11:30	Session 2: Innovation
11:35	<i>On site electricity production or biogas purification</i> Simon Ford Schmack Biogas AG
11:55	<i>Building on Biomass – thermal services for tomorrow</i> Werner Emhofer Fröeling Export, Austria
12:15	<i>Abengoa Bioenergy: innovating the biocellulose refinery</i> Pablo Gutiérrez ABENGOA Bioenergy
12:35	<i>Innovations in plant operations and fuel strategy</i> Nigel Burdett Head of Environment, Drax Power Ltd.
12:55	Q & A's
13:00	Lunch
14:00	Session 3: Sustainability
	Chair- Tom Heap Rural Affairs Correspondent, BBC
14:05	<i>An oil major's path to sustainability</i> Cameron Rennie , Biofuels Global Policy Manager, BP
14:25	<i>Driving sustainable investment in bioenergy</i> Samantha Lacey CIS
14:45	<i>Bioenergy and Sustainability the NGO's perspective</i> Ed Matthews Friends of the Earth, UK
15:05	<i>An innovative solution to biofuel feedstock supply constraints</i> John Munford Marine Resource Management Ltd
15:25	Q & A's
15:30	Tea Break
16:15	Session 4: The food versus fuel Debate
	Chair- Poul Christiansen Deputy Chairman of Natural England
	<i>"Biofuels policy is a threat to the world's hungry and to biodiversity"</i> To propose the motion: TBC ¹ Biofuels Watch To second the motion TBC ¹ World Land Trust / Greenpeace To oppose the motion Derom Bangun Indonesian Palm Oil Association (GAPKI) To second the opposition Dr Jonathan Scurlock National Farmers Union
17:30	Close of conference & complimentary bus to St Anne's college
18:00	Conference drinks sponsored by:
19:00	Conference Dinner

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Day 2 Power generation

09:00	Chair: David Williams Eco2
	Case studies
09:05	<i>The Lockerbie Project: a case study</i> Roy Westwood E.ON UK Renewables Ltd.
09.25	<i>Integrated biomass energy plant</i> John Seed Chief Executive, Heliuss Energy Plc
09.45	<i>AD A local solution to a local problem</i> Peter McKendry SLR Consulting Ltd
10.05	<i>The digestate standard: its future impact</i> Nina Sweet WRAP & David Collins , REA
10:20	Q & A's with panel of above speakers
10:45	Tea & Coffee Break
11:30	Power policy
11:30	<i>The Ineos Chlor EfW plant</i> Dr Mark Fitchett INEOS Chlor Limited
11:40	<i>RO Banding and co-firing</i> Michael Duggan Deputy Director for Renewables Obligation, DBERR
12:00	<i>Securing ROCs for energy from waste plants</i> Stephen Othen Fichtner Consulting Engineers Ltd.
12:20	Q & A's with panel of above speakers
12:45	Lunch

Day 2 Renewable Heat

09:00 **Chair: Peter Kernohan of Wood Energy**

A policy direction

09:05 *A Policy Direction*

Michael Feliks Office of Climate Change

09:25 *Top of the Pile? The Forestry Commission's Woodfuel Strategy*

Rod Leslie Head of Programmes The Forestry Commission

09:45 *A Strategy Born of Success*

Veit Bürger Öko-Institut

10:05 Q & A's with panel of above speakers

10:30 Tea & Coffee Break

11.00 **Making a market**

Biomass

11.00 **Sir Ben Gill** Countrywide Farmers Ltd

11.20 *Biomass Heat: Innovations in Distribution*

Chris Miles Econergy Ltd.

11.40 *Developing a Supply Chain*

Richard Smith Balcas

12:00 *Pinpointing the most economic Biomass in the UK*

Ben Sang Black and Veatch

12:20 Panel Debate, above speakers and

Keiran Allen The Carbon Trust

12:45 Lunch

Day 2 Renewable Transport Fuels

09:00 **Chair: Malcolm Fendick Department for Transport**

Into first gear

09:05 *Actions required to meet the 10% biofuel target*

Gloria Gaupmann E Bio

09:20 *Sustainability and Carbon: Plan or Patchwork?*

Jessica Chalmers Low CVP

09:40 *Biofuel supply chain development*

John Reynolds Chairman, Northeast Biofuels

10:00 *The Renewable CNG Option for Carbon Neutral Transport*

John Baldwin CNG Services

10:15 Q & A's with above panel

10:30 Tea & Coffee break

11:00 **Chair: Lord Palmer**

Building capacity

11:05 *Options for the next generation of biodiesel*

Dr Geraint Evans National Non-Food Crops Centre

11:25 *European biodiesel market dynamics and opportunities*

Matt Williams Ernst and Young

11:45 *Meeting demand: the UK's first commercial bioethanol plant*

Andy Bulman Head of Biofuels, British Sugar

12:05 *Managing the risks of the commodity market*

Graham Prince D1 Oils

12:25 Q & A's with above panel

12:45 Lunch

Day 2 Final Plenary session

14:00 **Is our bioenergy strategy fit for purpose?**

Chair: The Rt Hon Tim Eggar, member of the Conservative's Quality of Life Commission

The final plenary session will be an interactive panel discussion bringing together all the elements of the conference with the following panellists and contributions from the floor

Sir Ben Gill Countrywide Farmers

Godfrey Bevan

David Williams ECO2

John Reynolds Chairman, Northeast Biofuels

Philip Cozens Infinis

Graham Meeks CHPA

Mary Miller Director, TV Energy

15:30 Teas & Coffees

16:00 Conference Ends

END OF CONFERENCE

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Registration Form

Registration Form					
DELEGATE NAME(S)					
COMPANY NAME					
COMPANY ADDRESS				NOT REQUIRED FOR MEMBERS	
TELEPHONE		FAX:			
EMAIL ADDRESS					
CONFERENCE		Members	Associates	Non-members	
	Day 1	<input type="checkbox"/> @ £176.25 (£150 + vat)	<input type="checkbox"/> @ £235 (£200 + vat)	<input type="checkbox"/> @ £293.75 (£250 + vat)	
	Day 2	<input type="checkbox"/> @ £176.25 (£150 + vat)	<input type="checkbox"/> @ £235 (£200 + vat)	<input type="checkbox"/> @ £293.75 (£250 + vat)	
	Both days	<input type="checkbox"/> @ £352.50 (£300 + Vat)	<input type="checkbox"/> @ £440.65 (£375+ vat)	<input type="checkbox"/> £528.75 (@ £450 + Vat)	
B & B	En-suite <input type="checkbox"/> @ £94.00 (£80 + VAT) Shared bathroom <input type="checkbox"/> @ £59.40 (£50.50 + VAT)				
DINNER	<input type="checkbox"/> @ £70.50 (£58.75 + VAT)				
PAYMENT DETAILS	Total	£	to be paid as follows:		
	<input type="checkbox"/> Cheque payable to "Renewable Energy Association" attached				
	<input type="checkbox"/> Invoice us for payment		Purchase Order No: _____ (if required)		
	<input type="checkbox"/> Charge to one of these credit cards: <input type="checkbox"/> Visa <input type="checkbox"/> Mastercard <input type="checkbox"/> Switch <input type="checkbox"/> Maestro				
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* Last three digits of number printed on the back of the card (near signature)					
CANCELLATION POLICY	Should you be unable to attend, please confirm your cancellation in writing. <ul style="list-style-type: none"> • More than 2 weeks notice – 75% Refund • Less than 2 weeks notice – 50% Refund • Less than 1 weeks notice – 25% Refund • Less than 2 working days notice – no refund 				
SIGNATURE					