

Fee €75 per person for the full day  
(this includes all refreshments and lunch on the day together  
with a proceedings CD after the event and coach transfers etc.).

The most convenient way to register is online:  
[www.sei.ie/resourcecentre](http://www.sei.ie/resourcecentre)

Alternatively, please send your registration form  
with cheque made payable to Teagasc to:  
Teagasc, Kells Road, Kilkenny. Tel: (056) 7721153

## REGISTRATION DETAILS

Name: \_\_\_\_\_

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Method of Payment:  Cheque enclosed  Bank draft enclosed  
(both payable to Teagasc)

Purchase Order Number: \_\_\_\_\_

**Cancellation Policy:** For those unable to attend, a substitute delegate may attend for no additional charge. A refund will be given for cancellations received in writing 14 days prior to the conference. No refunds can be made after this date.

**Venue:**  
The conference takes place at The Lyrath Estate Hotel, Kilkenny.

**Accommodation:**  
A limited number of rooms are available at the Lyrath Estate Hotel. To avail of the discounted rate(s) B & B €95 please contact hotel directly and quote BIOENERGY event.  
T +353 56 7760088 W [www.lyrath.com](http://www.lyrath.com)

For further details please contact **Paul Dykes** (SEI REIO) on  
T 023 8842193 • E [pauld@reio.ie](mailto:pauld@reio.ie) • W [www.sei.ie](http://www.sei.ie)

**Bioenergy 2009**  
is presented jointly by:



**Sustainable Energy Ireland (SEI)** is Ireland's national authority charged with promoting and assisting the development of sustainable energy in Ireland. SEI is funded by the Irish Government under the National Development Plan with programmes part financed by the European Union.



**COFOR**, the National Council for Forest Research and Development coordinates and funds research to secure long-term industrial viability and optimise social, environmental and cultural developments associated with forestry. Supported under the National Development Plan 2007-2013 it also engages in international networking and monitors progress to ensure effective technology transfer.



**Teagasc**, the Agriculture and Food Development Authority – is the national body providing integrated research, advisory and training services to the agriculture and food industry and rural communities. It was established in September 1988 under the Agriculture (Research, Training and Advice) Act, 1988.



## Conference, Site Visits & Trade Exhibition

Wednesday  
17 June 2009

Lyrath Estate Hotel  
Kilkenny



# Bioenergy 2009

## – Banking on Biomass

Presented jointly by Sustainable Energy Ireland, COFORD, and Teagasc, the Bioenergy 2009 – Banking on Biomass Conference takes place on Wednesday 17 June 2009, at the Lyrath Estate Hotel, Kilkenny.

Home to Europe's best growing climate and the highest climatic potential for biomass in Europe, the development of Ireland's vast bioenergy resource will contribute to our overall security of energy supply and fuel diversity objectives. The continued development of these resources will contribute significantly to meeting national and international renewable energy and climate change mitigation targets. At a time when Ireland's dependency on imported energy has grown to around 90%, compared with the EU average of 50%, and with imported oil the dominant energy source, bioenergy and wood based fuels have a key role to play in finding workable and cost effective solutions to our fossil fuel dependency.

The conference is supported by a comprehensive technology exhibition with Ireland's leading service and product suppliers showcasing the very latest in bioenergy innovation. At the same time the event will provide visitors with the perfect opportunity to get advice first hand from the experts actively involved in the wood energy and bioenergy sectors.

The Bioenergy 2009 – Banking on Biomass Conference will showcase the use and deployment of solid biomass and raise awareness across all sectors – from the landowner to the end user - on the many uses and benefits to growing, harvesting and using wood fuels to generate heat, electricity and fuel for our homes and businesses.

Leading technology experts from Ireland and Europe will share their experiences and expertise with sessions dedicated to the policy drivers, market potential and development, impacts of increasing the use of wood energy on a regional and national scale, boosting local economies through increased use of wood energy and its end use. There will also be an opportunity to visit a forest, see wood being processed for energy and visit wood chip boilers.

*Wood energy is for the present, the future and it is renewable forever!*

## C O N F E R E N C E P R O G R A M M E

### CONFERENCE PROGRAMME Wednesday 17 June 2009



08.45 – 09.30 Delegate Registration  
Tea and Coffee  
View the Bioenergy 2009 exhibition

### OPENING SESSION – WOOD ENERGY IN IRELAND – CHAIR : PROF. GERRY BOYLE, TEAGASC.

09.30 Welcome Address – *Minister Tony Killeen T.D., Minister of State at the Department of Agriculture, Fisheries and Food (tbc)*  
09.45 Ireland's Crude Awakening – Peak Oil and the Implications for Ireland - *Colin Campbell, ASPO Ireland*  
10.15 Wood Energy Ireland's Oil for 21st Century - A Supply Forecast for Wood Energy - *Henry Phillips*  
10.30 Banking on Biomass - Financing Bioenergy Projects - *Hans van den Boom, Rabobank / ACC Bank*  
10.45 Efficient Forest Fuel Systems – *Rolf Björheden, Skogforsk, Sweden (tbc)*  
11.00 Panel Q & A followed by Break

### WOOD ENERGY STIMULATING IRELAND'S RURAL ECONOMIES - CHAIR : EUGENE HENDRICK, COFORD.

11.30 A Cluster Based Approach for Identifying Private Forest Resources - *Brian Clifford, Teagasc.*  
11.45 Wood Fuel Quality, Made in Ireland, Opportunities for Ireland plc - *John O'Brien, Eco Wood*  
12.00 Ireland's Sustainable Communities – Biomass District Heating, the Callan Case Study – *Patrick Lydon*

### WOOD ENERGY MARKETS, OPPORTUNITIES AND SOLUTIONS FOR IRELAND – CHAIR : PAUL DYKES, SEI REIO.

12.15 Wood Heating - Economic Sense for Irish Hotels – *Sandra Morrissey, Mount Wolsey Hotel*  
12.30 Wood Energy Solutions for Ireland's HSE – *Donal Deering, HSE Ireland*  
12.45 Biomass Combined Heat & Power for Ireland - *Tom Bruton, IrBEA*  
13.00 Final Panel Q & A Session followed by Lunch

### AFTERNOON SITE VISITS

14.00 – 16.30 Site Visits

Visit to local forest and willow plantation with wood chipping demonstration followed by visit to wood chip boiler and district heating system.