

REGISTER NOW

Attendance at the conference is subject to payment of a registration fee of €60 per person (this includes all refreshments and lunch on the day, transport to / from the demonstration events, together with copies of all presentations after the event).

The most convenient way to register is online www.seai.ie/bookshop.

Alternatively, please complete the form below and post back to:

Teagasc: Dublin Rd. Enniscorthy, Co Wexford

Email: margaret.hearne@teagasc.ie

Tel: 053 9233332

Name:

Organisation:

Address:

Tel: Fax:

Email:

METHOD OF PAYMENT:

Cheque enclosed Bank draft enclosed
(both payable to Teagasc)

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.

For further information please contact Paul Dykes SEAI REIO T 023 8863393 E pauld@reio.ie

Venue:

The conference takes place at the EPA Headquarters, Johnstown Castle, Wexford

Bioenergy 2011 What's in it for YOU?

BE INSPIRED & GAIN – a valuable insight and analysis from leading policy makers and technology experts who will share their experiences and expertise

HEAR & LEARN – how the wood energy and wood fuel sector is developing with solutions to some of the most topical issues

MEET – leading suppliers and service providers

GET ANSWERS – to your questions from industry experts and make your voice heard!

Bioenergy 2011 is presented jointly by:



The Sustainable Energy Authority of Ireland (SEAI) has a mission to play a leading role in transforming Ireland into a society based on sustainable energy structures, technologies and practices. SEAI is financed by Ireland's EU Structural Funds Programme co-funded by the Irish Government and the European Union.



COFORD, the National Council for Forest Research and Development is an advisory body to the Department of Agriculture, Fisheries and Food. Its development work extends to roundwood supply and demand projections, including energy wood. COFORD promotes the use of wood as a clean, renewable, low carbon fuel, and sponsors the woodenergy.ie website and advisory service. The Department of Agriculture's COFORD programme funds research across the forestry sector, including wood for energy, and is supported under the National Development Plan 2007 – 2013.



Teagasc, the Agriculture and Food Development Authority – is the national body providing integrated research, advisory and training services to the agriculture, forestry and food industry and rural communities. It was established in September 1988 under the Agriculture (Research, Training and Advice) Act, 1988. The Teagasc Forestry Development Department provides integrated research, advisory, training and development support to the farm forestry sector.



Ireland's EU Structural Funds
Programmes 2007 - 2013
Co-funded by the Irish Government
and the European Union

COUGREY DESIGN | www.cougrey.ie



Wood Energy Securing Ireland's Energy Future

EPA Headquarters Building
Johnstown Castle
Wexford
Thursday 16 June 2011



Bioenergy 2011 will take place at Johnstown Castle, Wexford on Thursday 16 June 2011.

Presented by the Sustainable Energy Authority of Ireland, Department of Agriculture, Fisheries and Food (DAFF) and Teagasc this conference is now firmly established as the national showcase event for wood energy in Ireland.

Once again the event is dedicated to the entire wood fuel chain and combines professional conference with practical demonstration. The event will focus on policy and market

drivers, highlight the potential in growing, harvesting and using wood fuels; reflect the technical and economic potential of wood energy in Ireland, identify new sources of wood energy and the use and deployment of solid biomass, in particular wood energy at the same time raising awareness across all sectors – from the landowner to the end user.

The introduction of policy, targets and financial incentives has been crucial in the stimulation, development, demonstration and deployment of wood heating technologies. So much so that today many high energy users in the industrial, commercial, public and community sectors are experiencing the many benefits of biomass heating.

As the market continues to develop we are seeing a range of installations and applications ranging from pellet stoves to heat a single room, to automatic wood-fuelled boilers

heating homes, public and commercial buildings such as hospitals, local authority buildings, schools, hotels and leisure centres.

Other and new potential industrial and commercial markets in Ireland include the food and drink, pharmaceutical and wood processing sectors as well as the housing and commercial building sector.

In recent years the wood heating market in Ireland has witnessed substantial growth and amidst concerns over escalating fuel prices, security of supply, availability and vulnerability of finite fuel resources we see an expanded range of 21st century wood fuels – pellets, chips, briquettes and log wood are all particularly well adapted to domestic, commercial and industrial needs as Ireland warms to wood energy.

PROGRAMME

8.15 Registration

What's New - Wood Energy Development

Chair Seamus Dunne, DAFF

- 9.15 Keynote Address
Minister of State (TBC)
- 9.25 The Potential of Eucalyptus species for Wood Energy in Ireland
Kevin Hutchinson, Coilte
- 9.40 Options on Short Rotation Forestry in Britain
Alan Harrison, Forest Research GB
- 9.55 Panel Question Time

Wood Fuel – Meeting the Demand

Chair Professor Gerry Boyle, Director Teagasc

- 10.15 Overview of wood energy supply and demand dynamics to 2020
Henry Philips, Forestry Consultant
 - 10.30 Facilitating the supply of wood chip from forest plantations as an energy source in the North West
Dr Joanne Fitzgerald, Teagasc
 - 10.55 The Importance of Fuel Supply in Developing Ireland's Wood Fuel Sector
Joe O'Carroll, Imperative Energy
 - 11.10 Panel Question Time Followed By Break
- Optional site visit to Biomass Boiler hosted by Clearpower and Wood Chip Delivery Demonstration

Wood Energy – Addressing End Use Issues

Chair Paul Dykes, SEAI REIO

- 11.50 Handling and Using Wood Fuel in a Safe Manner
Pieter Kofman, Woodenergy.ie
 - 12.05 Local Wood Fuel Sustainable Solutions for Irish Communities, the Callan Case Study
Colm Byrne, Glas Energy
 - 12.20 Wood Fuel - Economic Solutions for Irish Buildings
John Heffernan, Clearpower
 - 12.35 Panel Question Time Followed by Lunch
 - 14.30 - Teagasc demonstration highlighting thinning on local forest site plus live demonstration on the production and transport of wood chips and firewood processing;
- Debunking the Quality, Energy Content and Moisture Myth
Tom Kent, Waterford Institute of Technology