



Energy efficiency investment – are you missing out on the chance to cut energy use and save money?

Tuesday 16 February

Ibec Dublin

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10.00 - 13.00, Tuesday 16 February
Ibec Dublin

9.30	Registration	
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10.00	Introduction and welcome	
	Chairman's introduction	Mark Coyne, Veolia and Chair of Ibec Energy Efficiency Working Group

10.10	Session 1 - Human decision-making and energy efficiency Dr. Pete Lunn, behavioural economist at ESRI	
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10.40	Session 2 - Technology: comparing technology classes; how to choose the right technology for your business Paul Overy, Managing Director, Overy + Associates	
11.00	Q&A	

11.10	Refreshments and networking	
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11.40	Session 3 - Financing energy efficiency – where to begin? How to make a financially sound investment in energy efficient equipment – understanding the cost of energy and impact on the bottom line Dónall O'Brien, Managing Director at Em3, energy management expert	
12.00	Q&A	

12.10	Session 4 - Panel discussion: getting energy efficiency investment projects over the line Chair: Ivan Sproule, Sustainable Energy Authority of Ireland	
	Brendan Dee, Masonite	
	Willie Murphy, Aurivo Cooperative Society	
	Ian Clarke, DAA	
	Karen Kerrigan, Goldshield Foods	

13.00	Close	
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Biographies

Dr. Pete Lunn, ESRI

Dr. Pete Lunn is a behavioural economist, author and former BBC journalist who works for the Economic and Social Research Institute (ESRI). Originally trained as a neuroscientist, his primary research interest is economic decision-making. Pete is presently the Principal Investigator of PRICE Lab, an experimental economics laboratory supported by the Central Bank of Ireland, the Competition and Consumer Protection Commission, the Commission for Energy Regulation and ComReg. He is the author of "Regulatory Policy and Behavioural Economics" (OECD), the co-editor of "Using Evidence to Inform Policy" (Gill & MacMillan) and the author of "Basic Instincts: Human Nature and the New Economics" (Marshall Cavendish). In addition to running PRICE Lab, Pete has acted as a consultant and advisor on the integration of behavioural science into policymaking for several OECD governments and for the European Commission.

Paul Overy, Overy + Associates

Paul Overy has a M.Sc. in Mechanical Engineering from the University of Illinois and is a Chartered Engineer in the UK and Ireland. He is a Registered Energy Auditor in Ireland and the USA.

He has worked in the US, Europe and Asia, but has worked exclusively in Ireland for the last 20 years. He is a consultant to SEAI.

Dónall O'Brien, Em3

A Mechanical Engineering Graduate from Cork Institute of Technology; Dónall and has worked in the Industrial Sector in Ireland for 17 years with his initial graduate experience being in the field of Industrial refrigeration systems and later became a lead utilities design engineer for several high profile industrial projects.

For over 10 years Dónall has been a full-time energy consultant and in 2014 jointly set-up EM3 to provide specialist energy management, consultancy and energy efficiency project delivery services to large industrial clients in Ireland, Europe, Asia and the US. The EM3 team also delivers a weekly energy reporting

and analysis service to ISO50001 clients. Donall has worked on various panels of consultants for SEAI including HVAC, Refrigeration, Food & Dairy and Utilities Special Working groups. Dónall is a Certified Energy Auditor and a registered energy Auditor under the EAS Scheme and is a Relationship Manager for the SEAI Large Industry Energy Network.

Ivan Sproule, Sustainable Energy Authority of Ireland

Ivan is based in SEAI regional office in Sligo. His is Business Programme Manager for the SME and Large Industry programmes in the Sustainable Energy Authority of Ireland (SEAI). He manages all supports offered to 180 of the largest energy users in Ireland through the Large Industry Energy Network and the Advice, Mentoring and Assessment Programme for SMEs.

He has been involved in the development and delivery of several grants schemes across the residential, public and industrial sectors. He also spent some time abroad in Eastern Europe and Russia advising food industries on improving their energy performance.

Panellist Bios

Brendan Dee, Masonite Ireland

Brendan Dee is Purchasing Manager for Masonite Ireland, a hardboard manufacturing company based in the West of Ireland, who are a high energy user in the region. With over 25 years' experience in procurement in the Aviation and Industrial sectors he has a broad experience in the energy market and with Masonite has worked on various energy efficient projects as well as various types of electricity contracts with various service providers. His role involves liaising with Masonite Global sourcing, Masonite Energy consultants and also with IBECs LEUWG. Brendan has a BSc in Manufacturing Management and is a member of the Irish Institute of Purchasing and Materials Management (I.I.P.M.M.).

Karen Kerrigan, Kerrigan Mushrooms

As Company Director, National Account Manager and New Business Development Manager of Kerrigan Mushrooms, Karen Kerrigan is not just in the business of mushroom growing; she is in the science, art and technology of it too. Combining her commercial expertise with a natural-born passion, Karen focuses her energies on cultivating and improving every aspect of this 30-year strong family business. She works with a team of 85, sharing their fresh thinking, sustainable practices and homegrown wisdom with retailers and consumers throughout Ireland. Karen was appointed by Bord Bia, in 2013, to serve as a member of the Irish Horticulture Board.

Ian Clarke, DAA

Ian Clarke is the Energy Manager at Dublin Airport with responsibility for matters relating to energy consumption and regulatory compliance. This includes the planning, regulation, monitoring, development and management of energy use at Dublin Airport. Energy strategy and policy making at the airport is central to Ian's role with capital expenditure and energy efficiency projects being a core element. Ian is heavily involved in the continuous improvement projects, energy budgeting and external collaboration with business partners (ME CEng CEM).

Willie Murphy, Aurivo

Willie Murphy is Head of Operations at Aurivo Dairy in Ballaghadereen, Co. Roscommon.

Attendees

2SFG	Ian Bussey
AIB	Brendan Keegan
Aurivo	Willie Murphy
Aurivo Dairy Ingredients	Marty Dervin
BNM Powergen	Tom Quinn
Boliden Tara Mines	Paschal Walsh
Bord Gais Energy	Ross Sheridan
Bord Gais Energy	Sean Copeland
Bord Gáis Energy	David Meade
Bord Na Mona	Leeanne Timony
Bord na Mona Energy	Enda McDonagh
Bord na Móna	Justin Maguire
BT	Finbarr O'Sullivan
Clarke Energy	John Curley
Dawn Farm Foods	Chris Fennessy
Dawn Meats	Mark Finnegan
Dublin Airport Authority	Ian Clarke
Dublin Port Company	Ciarán Callan
Electric Ireland	Colm O Callaghan
Electric Ireland	David Willis
Electric Ireland	Déaglan Ó Dónaill
Em3	Dónall O'Brien
eir	John Purcell
eir	Pat O'Sullivan
ESRI	Dr. Pete Lunn
Ferrero Ireland	Victor O'Halloran
Fingleton White	Ann Fingleton
Goldshield Mushrooms	Karen Kerrigan
Heraeus Metal Processing	Conal O'Brien
Ibec	Andrew Ennis
Ibec	Anne Murphy
Ibec	Catherine Joyce O'Caollai
Ibec	John Carty
Ibec	Louise Swail
Ibec	Michael Gillen
Ibec	Wasim Haskiya
Keelings	Aoife Ryan
Kepak	Greg Fitzgibbon
Kerry Ingredients and flavours	Maurice Cuddigan
Kerry Ingredients, Listowel	Brendan Dee
Masonite Ireland	Richard Hayes
Meda Rottapharm	Wesley Horan
Meda Rottapharm	Cormac Healy
MII	Paul Overy
Overy + Associates	Karen Kennedy
PepsiCo	Frank Roche
Pfizer Biotech	John Raleigh
PRL Group	Patrick Hamill
PRL Group	Michael Kilkelly
Recordati Ireland Limited	Padraig Duggan
Rilta Environmental	

Rosderra Irish Meats Group
Schneider Electric
Schuetz Ireland Ltd
SEAI
SEAI
Siemens
Sigma Aldrich
SSE Airtricity
Swords Labs
Tesco
Tesco
Three Ireland
Three Ireland
Topaz Energy
Ulster Bank
University College Cork
Veolia
Veolia
West Pharma
Xerox (Europe)

Gary Nugent
Albert Quealy
John Forkin
Ivan Sproule
Aileen Duffy
Geraldine A.Cusack
Eugene Mulholland
Kevin Hourigan
Anthony Lincoln
John Hogan
Gerald O'Donoghue
James Fahey
Suzanne Murphy
Tony Stokes
Edward Nelligan
Dr. Celine McInerney
John Kane
Mark Coyne
Shane Mooney
Tom de Lasa

(Registered as of 15 February 2016)

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