

The Speakers



Jude Byrne, Director, Wind Energy, Coillte

Jude Byrne is a Chartered Civil Engineer with over 25 years experience, in the delivery of Capital Infrastructure and Development Programmes both in the US and Ireland. As Director of Wind Energy with Coillte, Jude is responsible for the operational performance and strategy of the company's wind energy business, where his team is currently developing a portfolio of 400MW Gate 2/3 projects and examining other opportunities beyond Gate 3 including renewable energy export. The business is also the largest supplier of sites to 3rd party wind energy developers in Ireland



Michael Walsh, Director of Corporate Affairs and Strategy, EirGrid

Michael Walsh has been EirGrid's Director of Corporate Affairs and Strategy since September 2011. Prior to this, Michael was Chief Executive of the Irish Wind Energy Association. Previous roles include manager of market development at EirGrid and lecturer in electronic engineering at UCD. Michael was a European Wind Energy Association board member (2008-2011). He is a fellow of Engineers Ireland and has an MBA a B.E and a Ph.D.



Christian Teriete, Communications Director, Global Campaign for Climate Action

Christian Teriete works as a Communications Director with the Global Campaign for Climate Action (GCCA), which runs the TckTckTck campaign (www.tcktck.org). Before joining the GCCA in 2010, he worked with WWF for 7 years, managing communications for the global PowerSwitch! campaign from 2004 to 2006 and coordinating WWF's climate and energy campaigns in the Asia-Pacific region from 2007 to 2010. Christian studied communications, literature, politics and journalism in Hamburg and Dublin.



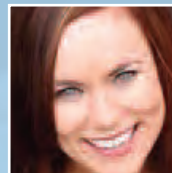
Donal Flynn, Finance Director, ESB

Donal was appointed Group Finance Director in August 2010. Prior to joining ESB Donal worked in Airtricity for seven years and was its Chief Financial Officer since February 2008 when SSE acquired Airtricity. Donal worked in a number of finance roles with General Electric from 1998 to 2003. He qualified as a chartered accountant with Arthur Andersen having worked in both the London and Dublin practices of the firm between 1995 and 1998. Donal holds Bachelor of Commerce and Masters in Accounting degrees from University College Galway and University College Dublin respectively.



Sean Kidney, Chairman & Co-Founder, Climate Bonds Initiative

The Climate Bonds Initiative is an investor-focused NGO working to mobilize capital markets to fund a rapid, global transition to a low-carbon economy. Sean is also a member of the UK Government's Capital Markets Climate Initiative and a director of the Network for Sustainable Financial Markets. He was previously marketing advisor to a number of the largest Australian pension funds and a social marketer and publisher.



Teresa Brennan, Director, Blackrock

Ms. Brennan is a member of the BlackRock Renewable Power Group which was formed in 2011 to focus on direct wind and solar renewable energy project investment across Europe and North America. As a Senior Transaction Director, Ms. Brennan is responsible for developing and implementing the strategy for originating and executing investment opportunities for the European Investment Team. Prior to joining BlackRock, Ms. Brennan spent eight years working as a project finance and transaction executive at Airtricity and NTR plc where she led over \$2.5 billion of European and US renewable energy transactions including project acquisition, project finance, turbine procurement and PPA negotiations. She was a member of the Airtricity North American Management Team. Prior to joining Airtricity, Ms. Brennan worked as a tax manager with KPMG advising a number of national and international clients across a range of industries including Manufacturing, Pharmaceuticals, Petroleum and Gas, Aircraft Leasing and Bloodstock. Ms. Brennan earned a BComm Degree, with first class honours and distinction, from University College Galway, Ireland. She is also a qualified Chartered Accountant (ACA) and Tax Consultant (AITI).



Heiko Ludwig, Managing Director, Nord/LB

Heiko is a Managing Director of a Pan-European project finance department of 12 originators being located in London and Germany, with a full mandate for the European Renewable Energy market. Heiko has been involved in structuring and advising Project Finance transactions for renewable energy projects since 2004. Since then his team successfully closed various renewable energy projects across Europe. His team is currently working on several Lead Arranger mandates all over Europe including onshore & offshore wind, and solar PV. According to various project finance publications Nord/LB is one of the Top senior lenders within the renewable energy sector. Nord/LB is one of the most active providers of project finance to the Irish Wind energy sector.

Exhibiting Companies

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canavan associates

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DHL
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ECOCEM
the green cement

ENERCON
ENERGY FOR THE WORLD

enverian

GAEL FORCE
Renewables

gaeltec
utilities

HSS
Health & Safety Services
Training and Consultancy Ltd.

IWEA
Irish Wind Energy Association

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lynx
metmasts
setting higher standards since 1998

Mc Dowell Purcell
Solicitors

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Obelisk
GROUP

PGC
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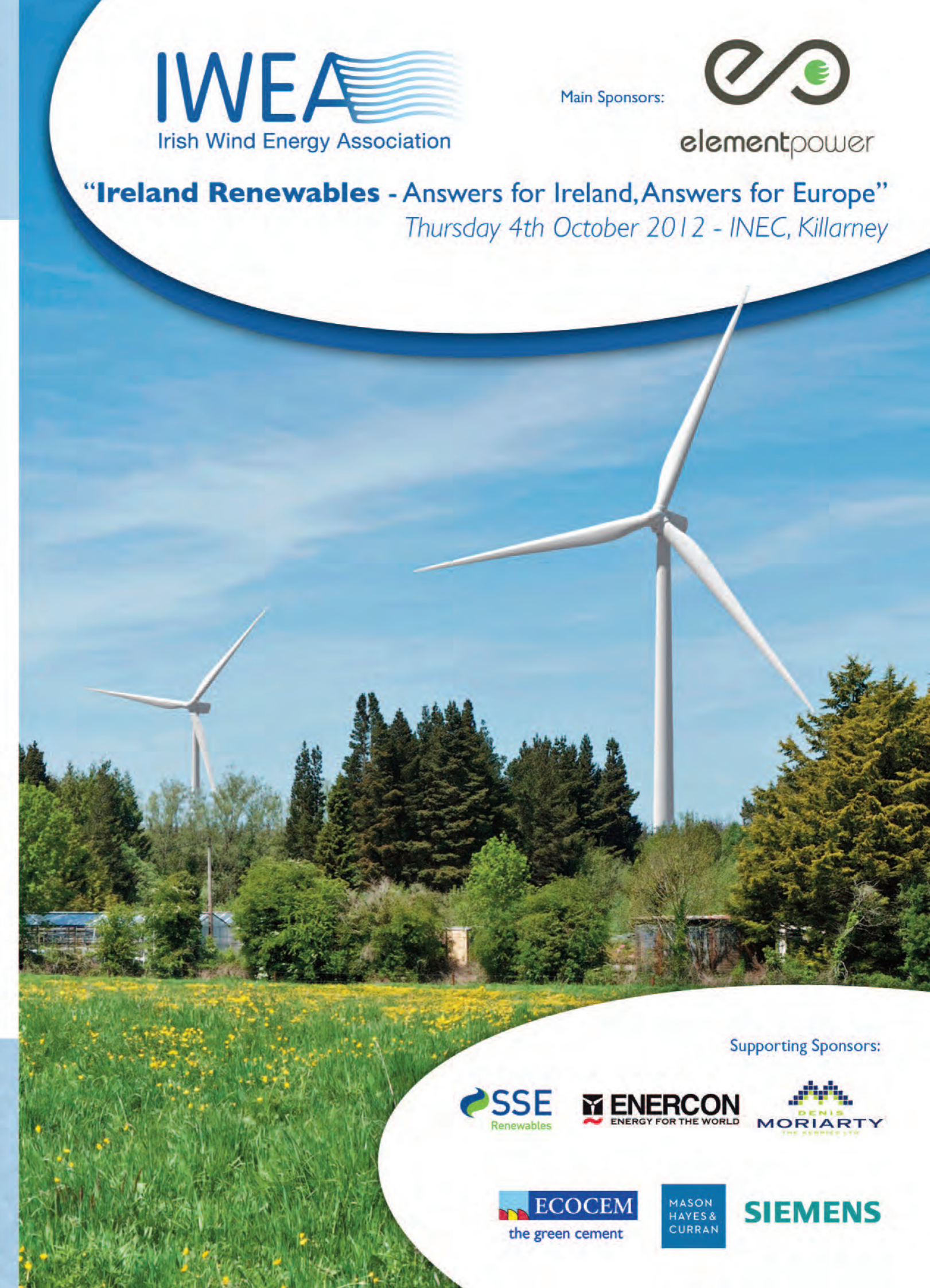
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Save the Date



The Voice of IWEA and RenewableUK in Northern Ireland

Policy Workshop Thursday 31st January 2013
Hilton Hotel, Belfast

Registration available soon at www.iwea.com

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March 2013
Four Seasons Hotel, Dublin

Main Sponsor: **SIEMENS**

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"Ireland Renewables - Answers for Ireland, Answers for Europe"

Wednesday 3th October 2012

20.00 Pre Conference Dinner - After Dinner Entertainment

Sponsor:

Autumn Conference 2012 - Thursday 4th October

8:00am Registration & Coffee, Exhibition Viewing

Session 1 Wind Energy: Driving Ireland's Recovery and Europe's Growth Chair: **Stephen Wheeler**, IWEA Chairman

09:30 **Stephen Wheeler**, Managing Director, Airtricity & IWEA Chairman "Welcome Address"
09:40 Keynote Address "Keynote Address"
10:00 **Kenneth Mathews**, CEO, IWEA "Wind Energy-Ireland's Economic Opportunity"
10:20 **Peter Harte**, Chief Technology Officer-Ireland, Element Power "Greenwire a Step Towards Europe"
10:40 Q&A
11:00 Tea, Coffee & Exhibition Viewing

Session 2 Renewables to 2020 - A Confident Future Chair: **Karen Rock**, Sales Manager Ireland, Enercon

11:30 **Simon Mueller**, IEA Programme Manager, IEA's Grid Integration "Achieving Grid Integration of Wind for a Renewable Powered Europe"
11:50 **Paul Cooley**, General Manager - Ireland, SSE Renewables "Integrated Policy, Grid Delivery, Wind Energy Investment"
12:10 **Emmet Egan**, Director, ABO Wind Ireland Ltd "Investing in Ireland - An International Developers Perspective"
12:30 Q&A
12:50 Lunch

Sponsor:

Session 3 The Social Challenge of The Low Carbon Transition Chair: **Brendan Halligan**, Chair, SEAI.

14:00 **Jude Byrne**, Director, Wind Energy, Coillte "Community Engagement on Windfarm Projects - a Coillte Perspective;
14:20 **Michael Walsh**, Director of Corporate Affairs and Strategy, EirGrid "Bringing Communities on the Infrastructure Journey"
14:40 **Christian Teriete**, Communications Director, Global Campaign for Climate Action "Social Acceptance - a Global Perspective"
15:00 Q&A
15:20 Tea, Coffee & Exhibition Viewing

Session 4 Finance Session: Mobilising Finance for a New Finance Era Chair: **Donal Flynn**, Finance Director, ESB

15:40 **Sean Kidney**, Chairman & Co-Founder, Climate Bonds Initiative "The Low Carbon Economy Transition - Finance Challenges and Ireland's Opportunity"
16:00 **Teresa Brennan**, Director, Blackrock "Securing Investment for Ireland's Green Economy"
16:20 **Heiko Ludwig**, Managing Director, Nord/LB "Financing Irish Renewables - New Solutions for a New Era"
16:40 Q&A
17:00 Exhibitors Reception
17:30 Conference Close

Sponsor: All Exhibitors

The Speakers



Stephen Wheeler, Managing Director, Airtricity

Stephen Wheeler is Managing Director of Airtricity, a wholly-owned division of the FTSE 100-listed SSE (Scottish and Southern Energy plc) Group and Ireland's fastest-growing energy supply utility, and Chairman of the Irish Wind Energy Association (IWEA). He was previously General Manager Ireland of SSE Renewables with responsibility for the company's development and construction activities in the Irish and marine markets. Stephen came to Airtricity with over 10 years international experience after working with ABB and Siemens, specialising in the development and construction of thermal power generation projects. He is a graduate of electrical engineering from University College Dublin with an MBA from the UCD Michael Smurfit Graduate Business School.



Kenneth Mathews, CEO, IWEA

Kenneth joined IWEA as CEO in September 2011. He comes to IWEA with over 12 years experience in the energy industry in Ireland having worked with Intel, EirGrid and ESB. He has worked in power system operation, protection and transmission access planning in EirGrid. Kenneth has also worked in ESB Power Generation holding numerous management roles including Production Manager Poolbeg Power Station and Station Manager Ardnacrusha Power Station. He has been involved in delivering numerous projects across power generation from safety to power plant overhauls, most recently he has developed and led a stakeholder management and engagement programme for ESB's hydro portfolio. A BEng Hons graduate from University of Ulster, he holds a diploma in Industrial studies.



Peter Harte, Chief Technology Officer-Ireland, Element Power

Peter has recently set up a wind development business, Element Power Ireland, together with some of the previous management team from SWS Energy. During his 8 previous years with SWS, the company grew from zero to having 200MW in operational wind farms, 200MW going into construction and a further 300MW in development. The business was sold to Bord Gais in 2009. Peter also sits on the IWEA Council and chairs the IWEA Markets Committee. He completed a B.Eng in Mechanical Engineering at the University of Limerick (1996).



Karen Rock, Sales Manager Ireland, Enercon

Karen Rock is one of four Sales Manager with ENERCON in Ireland. Karen has a Mechanical engineering degree from DIT Bolton Street and a Masters of Engineering in Energy Systems from UCD. With a background in construction PM in addition to her in-depth knowledge of the renewable sector the wind industry was a natural progression, with ENERCON being the most fitting choice. Her role as Sales Manager includes technical advice to clients, providing client support for the whole project lifecycle, in addition to sales.



Simon Mueller, IEA Programme Manager, IEA's Grid Integration

Simon Mueller leads the IEA's current work on the Grid- and System Integration of Renewables, which is focusing on the technical and economic determinants of power system flexibility. Prior to working on system integration, he authored the IEA publication Deploying Renewables - Best and Future Policy Practice, which provides a comparative assessment of the impact and cost-effectiveness of RE support policies. Before joining the IEA, Mr. Mueller has worked for a technical cooperation project in the Mediterranean and the German Government. He holds a M.Sc. in Physics from the University of Bremen.



Paul Cooley, General Manager - Ireland, SSE Renewables

Paul is General Manager Ireland at SSE Renewables, Ireland's largest renewable energy generator where he is responsible for the development and construction of all of SSE's renewable energy projects across the Republic of Ireland and Northern Ireland. Previously Northern Ireland GM and Electrical Engineering Manager at Airtricity, Paul joined the energy industry from the chemicals and manufacturing sector where he held various senior management positions including operational, regulatory and engineering management roles at DuPont and the Quinn Group. He has an Honours degree in Electrical Engineering from Queens University, Belfast



Emmet Egan, Director, ABO Wind Ireland Ltd

Emmet Egan is a director of ABO Wind Ireland Ltd. ABO Wind is a multi-national wind development group with headquarters in Germany. Emmet joined ABO Wind in 2010 after moving from Coillte where he worked in the semi-state's wind energy section from 2003. A UCD environmental science graduate, Emmet has been an IWEA council member since 2003 and a director of IWEA since 2007.



Brendan Halligan, Chair, SEAI.

Brendan was appointed Chair of SEI on October 1st 2007. As Chair of SEI, Brendan has been involved in many of the key decisions in relation to the promotion and assistance of the development of sustainable energy in Ireland over the last number of years. He was formerly Chairman of Bord na Móna; a former member of the Seanad and Dáil Éireann; a former member of European Parliament and former Secretary General of the Labour Party. Brendan is also CEO of CIPA Consulting, Chairperson of the Institute of International and European Affairs and is on the board of Mainstream Renewable Power.