



Conference Speakers / Panellists

Mark Ennis, Chairman, Invest Northern Ireland



Mark Ennis is the Chairman of Invest Northern Ireland and the Executive Chairman of SSE Ireland. SSE Ireland operates four businesses across the Republic of Ireland and Northern Ireland including Airtricity, Ireland's fastest-growing energy supply utility; Airtricity Utility Solutions, Ireland's leading street lighting contractor; SSE Renewables, the largest renewable energy developer in Ireland; and SSE Wind Generation, the largest renewable energy generator in Ireland. He was appointed CEO of Airtricity NI Ltd in 2003 in addition to heading up the company's Retail Business in Ireland until 2007. An Economic Honours Graduate of Queens University of Belfast, with an Open University MBA, Mark has specific responsibility for SSE's Public and Regulatory Affairs in Ireland.

Dr Paul Brewster, Chief Technical Officer, Pure Marine Gen Ltd



Dr Paul Brewster is a Chartered Engineer with over fifteen years of experience on offshore renewable energy projects, technology development and research. Paul is co-founder of Pure Marine, where he leads the company's Engineering team on a range of projects that address the major challenge facing the growing marine energy industry – how to produce more energy at a lower cost. After completing his PhD at Queens University on modelling wake effects of underwater turbines, Dr. Brewster designed dynamic subsea systems on offshore Oil & Gas projects. This research and engineering experience has been key to the emergence of Pure Marine in this exciting sector.

Mark Giulianotti, Director, Green Investment Bank



Mark joined UKGIB in March this year from merchant bank, Augusta & Co, where he was head of their project finance debt advisory business. He has 20 years experience in international banking and energy project finance. Prior to joining Augusta in early 2010, he was a lead originator and Director in the renewables team at Bank of Scotland / HBOS in London, where he was responsible for originating and structuring finance for renewable energy projects globally since 2003. Mark joined Bank of Scotland in 1991, and has worked in various corporate and project finance lending capacities in the UK, Hong Kong and Singapore. Mark has an accounting degree from Napier University of Edinburgh and is a Member of the Chartered Institute of Bankers in Scotland.

John Mullins, Managing Partner, Augmentis Ireland



John Mullins is Managing Partner of Augmentis, an investment advisory firm. He is currently establishing an international solar investment company, Amarenco, in Europe and the US. Previous to these roles, John Mullins was Chief Executive of Bord Gáis from 2007 to end 2012. During this time, BGE established a significant electricity business, renewable and conventional generation assets and he drove the growth of firmus energy in Northern Ireland. He has held senior management positions with Greenstar, ESB, ESB International and PricewaterhouseCoopers and was Chief Executive of Bioverda, part of the NTR plc Group. He is a Fellow of Engineers Ireland and is a member of the UCC Governing Body. He is also Chairman of Anam Cara Charity, a Director of the COPE Foundation, and a Member of the Board of the Tyndall National Institute. He holds a bachelor and masters degree in electrical engineering and an MBA from the Smurfit Business School in UCD.

Caoimhe Giblin, Director of Finance, SSE Renewables



Caoimhe Giblin is Director of Finance at SSE Renewables, and is responsible for the financial activities of SSE's extensive onshore and offshore wind development and construction portfolio. In addition Caoimhe has overall responsibility for co-ordinating financial activities within SSE Ireland. Formerly Head of Corporate Finance for SSE Renewables, Caoimhe has worked for SSE/Airtricity for eight years. A qualified Chartered Accountant, she spent six years working with KPMG in Dublin and New Zealand. Caoimhe is a graduate of Dublin City University, where she obtained a first class Degree and a Masters in Accounting.

Paul Stapleton, Group Treasurer, ESB



Paul Stapleton is Group Treasurer in ESB. He was appointed to that position in June 2010, having previously filled a number of different roles within ESB Group, including Financial Controller of ESB Networks Ltd from 2005 to 2010. ESB is Ireland's leading Energy Utility with gross assets of c. €12 billion and a total debt portfolio of c. €5 billion. In recent years, ESB Treasury has been very active in funding markets, executing a variety of capital market and bank financing transactions, including Export Credit backed financing for Wind developments. In February of this year, ESB signed a new €1.35bn Revolving Credit Facility with its relationship banks.

Jatin Sharma, Head of Offshore/Business Development Leader, GCube Underwriting



Jatin began his career as a Congressional Intern in Washington D.C. specialising in the Production Tax Credit (PTC). He has worked as a broker and underwriter in renewable energy for seven years and leads offshore wind, biomass and geothermal projects at GCube. To date, GCube has underwritten 34 offshore wind projects and 15 wave/tidal projects and is considered the leader in renewable energy insurance. Jatin is a specialist in root cause analysis of cost overruns and project delays on marine energy projects. He holds a Master's Degree in Climate Change Management.

James Green, Renewable Energy Practice Leader, JLT Group



James leads the JLT Specialty Limited (JLTSL) London Team's approach to Renewable Energy insurance and risk management delivery. In this area, James' principal role is to coordinate the approach of the dedicated renewable energy team, across all Renewable Energy sectors JLTSL focus on. This encompasses all key project phases, on an international basis. James is also heavily involved in product development, aimed at better addressing the ever evolving needs of this rapidly growing industry. James has held various positions in the insurance industry for 12 years.

Ed Hillier, Loss Adjuster, Matthews Daniel



Ed Hillier joined Matthews Daniel in October 2012 and has particular responsibility for its' renewables-related business. After graduating with a BSc (Hons) in Hydrography, Ed's early career was as a field engineer for a leading offshore engineering company, before fulfilling his ambition to serve a short service commission as a British Army Officer. On leaving HM Forces, he entered the insurance industry, working with a global insurer in their European team for five years. Ed then moved to a specialist adjusting company where he spent three years handling a variety of property, marine and energy claims, gaining significant experience in the renewables sector.

Lorena Gallagher, Class Underwriter, Chaucer



Lorena Gallagher is Class Underwriter for the Global Energy Practice, specialising in Refineries, Petrochemicals, LNG plants and Renewable Energy. She is responsible for the Downstream, Midstream and Renewable energy accounts offering physical damage, machinery breakdown and business interruption coverage for downstream and midstream energy business, both on a standalone basis and in conjunction with upstream risks. Lorena has nearly 20 years' experience in the London Insurance market and is on the panel of the Onshore LMA and on the OPERA (Oil, Petrochemical and Energy Risk Association) committee.

Garrett Monaghan, Partner, Arthur Cox



Garrett is a Partner in the Arthur Cox Projects and Energy Group. Garrett has extensive international and domestic experience in the development, acquisition, disposal and funding of energy and infrastructure assets. Prior to joining Arthur Cox, Garrett worked for two international law firms in London which included secondments to major US utility (American Electric Power) and a leading investment bank (Dresdner Bank AG). Garrett has recently advised on the development and financing of in excess of 500MW of renewable energy projects in Ireland and Northern Ireland; other projects include advising EirGrid Plc on the €600m 500MW East West Interconnector project, the developer on the €400m Dublin Waste to Energy Project and the funders on the £270m Enniskillen PFI Hospital Project. Garrett is a member of the policy committee of the Irish Wind Energy Association and lectures on project finance at Dublin City University.

Ian McCarlie, Partner, Pinsent Masons



Ian McCarlie is a Partner in the Energy Transactions and Advisory Team at international law firm Pinsent Masons. Ian has extensive experience of acting for developers, stakeholders and funders in the renewables and alternative energy sectors across the UK and Ireland advising on joint ventures, project acquisitions and development, fund raising and project construction, procurement and financing (covering onshore and offshore wind, solar, biomass, AD, wave and tidal technologies). Major transactions Ian and his team have advised on recently include (a) the 50-50 joint venture between Eneco and EDF Energy for the development of £3bn Navitus Bay offshore wind farm to the West of the Isle of Wight (2) Riverstone on its strategic partnership with onshore wind developer 2020 Renewables and (3) Barclays Infrastructure Funds on the acquisition and financing of the Wadlow and Blackhill wind-farm projects in GB.

Adam Nell, Partner, DWF



Adam works as part of the Construction Group in DWF in London, specialising in construction and engineering disputes. He has extensive experience of all types of dispute resolution procedures, ranging from litigation and arbitration through statutory adjudication to ADR techniques such as mediation, conciliation, expert determination, and dispute boards. Adam has acted for a large number of blue chip national and international clients in the petrochemical, energy, engineering, nuclear, construction, marine and automotive sectors. Many of his disputes have involved cross-border issues and the application of a number of different systems of law. Adam is a graduate of Oxford University and a member of the Society of Construction Law and an Associate of the Chartered Institute of Arbitrators.

Michael Kingston, Partner, DWF



Michael is a member of the Marine, Trade & Energy Group at DWF. He works closely with Lloyd's of London and their Emerging Risk Team on Marine and Energy matters and has contributed to a number of recent reports including *'Drilling in Extreme Environments'*, *'An Arctic opening; Opportunity and Risk in the High North'*, and *'Complex cases, costly solutions: removing shipwrecks in the 21st Century'*. Michael and his colleagues are working closely with the London Market in relation to renewable energy as his firm acts for a number of leading insurers and companies in the renewable energy sector across the UK and Ireland. Michael is closely connected with the Irish community in London, and his native Ireland, many of whom are involved in the RE sector. He is qualified as a solicitor in England, Wales & Rep. of Ireland.

Adrian Fox, Programme Manager for Supply Chain & Technology, The Crown Estate



Adrian Fox is the programme manager for technology and supply chain for the Energy and Infrastructure group within The Crown Estate. He has the responsibility for engaging with, facilitating and enabling, the supply chains required to deliver technology and projects within the marine estate. In the energy sector this encompasses wave, tidal, CCST and wind with a particular emphasis on Round 3. A civil/structural engineer Adrian has over 15 years international experience in the energy sector involving offshore oil and gas, conventional thermal generation as well as marine renewables. He has been involved in all parts of the value chain of capital projects, from inception, feasibility and delivery.

Barry O'Flynn, Director, Ernst & Young



Barry is a Director in Ernst & Young's Environmental Finance team, providing corporate finance and transaction advisory services for the global renewable energy and energy efficiency sectors. He has personally worked in renewable energy sector for the past decade in both a corporate and international development capacity, having led several equity fund-raising, joint ventures and market entries across Europe, the Middle East and Africa.

Manus O'Donnell, Head of Corporate Finance, Mainstream Renewable Power



Manus O'Donnell is the Head of Corporate Finance and part of the Senior Management Team at Mainstream Renewable Power where he is responsible for funding Mainstream's development pipeline globally. He has been developing, structuring and executing Corporate and Project level funding transactions for renewable energy projects in different markets including Ireland, UK, Sweden, US, Offshore and China since 2002. Before joining Mainstream, Manus worked in the Corporate Finance team at Airtricity for 7 years. Manus had previously worked in the banking industry at Deutsche Bank and Bank of Scotland.

Peter Bachsleitner, Partner in Energy, Utilities & Clean Tech, PCubed



Peter is an internationally experienced leader, strategist and energy market expert with an outstanding track record in driving the development and review of strategies as well as performance management frameworks in complex multi-cultural and multi-functional stakeholder arenas. He is currently a Partner in PCubed's EMEA Energy, Utilities and Clean-Tech Practice. Peter previously worked as E.ON Energy UK Executive, Managing Director of E.ON Ventures, and also CEO of ISTA Energy Services, USA, and he has over 15 years of experience in venture capital and private equity, especially in the clean tech sector. Peter has recently led a review of performance management framework for a Renewable Energy Scheme at the Department of Energy and Climate Change of the UK.

David Surplus, Chairman, B9 Energy Group



David is a director and shareholder of each of the B9 Energy Group companies; Chairman of the Matrix Sustainable Energy Advisory Panel in Northern Ireland and also the North-South Market Development Steering Group on waste management. Graduating from the University of Newcastle-Upon-Tyne as a Marine Engineer in 1980, David then served aboard several merchant ships for Ropner Ship Management. He subsequently spent 11 years with the Lloyd's Register, ultimately becoming an Offshore Surveyor responsible for the construction/commissioning of 4 offshore oil and gas platforms. David also undertook a research project for Lloyd's to establish regulations governing the standard of construction of wind turbines. In 1992, David, and his colleagues, formed B9 Energy group which has built 10 onshore wind farms and represent the UK & Ireland's largest independent operator of wind plant with 550 wind turbines on 35 wind farms. B9 Energy also developed N.I.'s first utility scale anaerobic digestion power station and are currently developing a 600MW offshore wind farm in Northern Ireland waters along with partners, RES and DONG Energy.

Stephen Nolan, Executive Co-ordinator, Green IFSC



Stephen is currently Executive Co-ordinator of the Green International Financial Services Centre - an output of the Clearing House Group, Department of An Taoiseach – with responsibility for the positioning of Ireland as the global focal point for 'green finance'. In 2012, Stephen was recognized by Business & Finance as one of Ireland's Top 50 Financial Services sector leaders and his experience spans leadership roles in public policy and private sector in Ireland and across the globe. Posts held include ICT Special Advisor to the Secretary General, Department of Communications, Marine & Natural Resources; Advisor to the United Nations ICT Task Force Board; Founding CEO of the UN-established Global eSchools & Communities Initiative; and Executive Assistant to Chairman & CEO, Rivada Networks. Stephen is also a Board member of the Irish Chamber Orchestra, and in August 2012, Stephen joined the Board of Haven, an organization working to build sustainable communities in Haiti.

Eamonn P. Egan, Country Manager, Lloyd's Ireland



Eamonn P. Egan was appointed as Country Manager and Managing Director of Lloyd's Ireland Representative Ltd in August 2008. Lloyd's of London is the world's specialist insurance market. Eamonn began his insurance career with Coyle Hamilton Hamilton Phillips in 1981, and with the exception of three years working as a money broker with CHD Brokers, has worked in retail, wholesale and the company insurance market. Returning to Coyle Hamilton in 1992, Eamonn started their wholesale broking division as Associate Director. He set up Strand Underwriting, a Lloyd's Coverholder operation, and worked as Managing Director until he sold his shareholding in 2004. Eamonn then joined ACE European Group as Regional Development Manager for Ireland and Northern Ireland and oversaw the opening of their Belfast office. Eamonn was appointed Treasurer of the Council of the Dublin Insurance Institute in 2012 and also sits on the board of the British Irish Chamber of Commerce.

Jenny Young, Director, Invest NI



Jenny is Director Ireland for the Economic Development Agency for Northern Ireland, Invest NI, and is based in Dublin with a team of sector specialists covering foreign direct investment, trade, university collaborations and Diaspora relations for Northern Ireland. She has been working with Invest NI since its establishment in Ireland in 2001. Before returning to Ireland, she worked as an international investment features journalist producing reports on foreign direct investment themes in developing economies for The Times of London, The Washington Post and Fortune magazine. Jenny has a background in International Affairs and Languages. She is a graduate of University College Cork, The University of Santiago de Compostela, Spain and The Jean Monnet Centre for European Economic and Public Affairs. She holds a B.A. in European Studies, an M.Econ.Sc in European Economic and Public Affairs, a Diploma in Business Analysis & Consultancy, a Certificate in Investment Funds Law & Compliance and is a PRINCE 2 Practitioner.