

ENERGY CORK

ENERGY FINANCE FOR A NEW ERA

12 APRIL 2018

CLAYTON HOTEL, CORK



**Gas
Networks
Ireland**



This Energy Cork Conference will address the important topic of financing sustainable energy projects and companies - with an emphasis on emerging solutions. The conference will hear from a wide range of speakers, from national and international organisations involved in financing of sustainable energy supply and demand side projects. Companies offering novel energy services will also speak about their innovative financing models.



ENERGY FINANCE FOR A NEW ERA

12TH APRIL 2018 – CLAYTON HOTEL, LAPPS QUAY, CORK

0830 – 0900 Registration with Networking

0900 – 0920 Welcomes and Introduction

0900 – 0910 Lord Mayor

0910 – 0920 Frank Caul - Chair of Energy Cork

0920 – 1035 Session 1 ----- Chaired by: Donal Kissane, Gas Networks Ireland

0920 – 0935 Louise White – European Investment Bank

0935 – 0950 Brian O'Mahony – SEAI

0950 – 1005 Alan Hobbs – Enterprise Ireland

1005 – 1020 Conall Bolger – Cornwall Insight

1020 – 1035 Q&A

1035 – 1055 Networking Break

1055 – 1140 Session 2 ----- Chaired by: Donal Kissane, Gas Networks Ireland

1055 – 1110 PJ McCarthy – Renewable Gas Forum Ireland

1110 – 1125 David Fitzgerald - Dairygold

1125 – 1140 Q&A

1140 – 1240 Session 3 – Chaired by: Michael Quirk, IQ Wind & Solar

1140 – 1155 Paul Travers – AIB

1155 – 1210 Alice Whittaker – Philip Lee Solicitors

1210 – 1225 Philip Bazin – Triodos Bank

1225 – 1240 Q&A

1240 – 1345 NETWORKING LUNCH

1345 – 1515 Session 4 ----- Chaired by: Jackie Quinn, QCF Corporate Finance

1345 – 1400 Justin Brown – Power Capital

1400 – 1415 David Hourihane – Ireland Energy Efficiency Fund

1415 – 1430 Subhasis Thakur – EnerPort

1430 – 1445 Killian O'Connor – Solo Energy

1445 – 1500 Tony O'Keeffe – RemoteHVAC

1500 – 1515 Q&A

1515 – 1530 CONFERENCE OVERVIEW & CLOSE with Jackie Quinn, QCF Corporate Finance

Louise White – European Investment Bank

EIB financing and support for Energy Efficiency

Louise is a member of the Energy Efficiency and Small Scale Energy Projects Division in the EIB. Her role is to assess energy projects for EIB financing. Louise is also part of the ELENA team – European Local Energy Assistance. It provides grants to prepare energy efficiency investment programmes across the EU. Louise previously worked for National Grid, ESB and EirGrid. She graduated from UCC as Electrical Engineer in 2000.

Brian O’Mahony – Sustainable Energy Authority of Ireland

Financing Energy Efficiency in Ireland

Brian O’Mahony is programme manager at SEAI for financing energy efficiency in commercial sector. Prior to this he has deployed renewable and energy efficiency programmes in Ireland, provided advice to policy, institutional and market players and delivered large scale infrastructural master planning projects in Middle East and Asia. His current work is focused on how financial instruments and supports can catalyse additional action in Ireland.

Alan Hobbs – Enterprise Ireland

Supports for High Potential Start-ups

Alan manages the Irish Government’s lifescience High Potential Start-Up team. He has 27 years global experience living and working in China, Silicon Valley, Taiwan, Korea and Ireland. Alan started his career working with “C” level executives in US and Asian Multinationals, selling Ireland as a HQ for their EMEA activities, he crossed over to the domestic side of economic development with roles in High Growth Markets, Corporate Communications and the Food sector.

Conall Bolger – Cornwall Insight

Much Ado About Nothing: Brexit and Energy Project Finance

Conall is Cornwall Insight’s Head of Ireland with over 10 years’ experience in the Irish energy sector across a range of consultancy, management and regulatory roles. He has worked with a wide variety of Irish companies and organisations ranging from independent renewables developers and utility players to regulators in both Ireland and Northern Ireland.

PJ McCarthy – Renewable Gas Forum Ireland

Mobilising Biomethane Competitiveness & Sustainability: An Opportunity for Ireland

PJ is the Chair and founding member of Renewable Gas Forum Ireland. He has 15 years of experience in project management – previous positions include PM consultancy work with Deloitte, KPMG, ACC Bank, Ulster Bank. 6 years with PHM Project Management Ltd – Project Management.

David Fitzgerald - Dairygold

Sustainability at Dairygold

Dave is Group Head of Sustainability and Business Continuity for Dairygold, Ireland’s largest fully farmer owned dairy cooperative, where he is responsible for developing and implementing the business sustainability strategy. Previously Dave worked for over 15 years with Diageo, where he led sustainability, risk and compliance at regional level in both Africa and Europe. Dave is actively involved in policy development at national and EU level. He currently chairs the IBEC Water Working Group and is a member Dairy Industry Ireland and Dairy Sustainability Initiative working groups.

Paul Travers - AIB

A Finance Perspective

Paul is the new Head of Energy, Climate Action and Infrastructure at AIB. Paul was previously the Head of Macquarie Capital Ireland. Paul has ca. 12 years’ experience advising and investing in energy, renewables and infrastructure. He has worked with Bord Gais, NewEra, ESB, NTR, Viridian, The Irish infrastructure Fund, Amarenco and Mainstream Renewable Power on various transactions and investments. Paul was a Director on numerous Macquarie investments including the Board of Amarenco Solar Ireland and was an Observer to the Board on Mainstream Renewable Power.

Alice Whittaker – Philip Lee

Corporate PPA Essentials

Alice Whittaker leads the ‘Top Tier’ Energy and Climate team at Philip Lee. Her focus is on sustainable development, planning and environmental law, energy regulation and projects. In 2017 the team, led by Alice Whittaker,

advised Microsoft Corp on a 15-year corporate PPA (power purchase agreement) with GE to purchase 100% of the wind energy generated from a new 37 MW Tullahennel wind farm in County Kerry. The team acts for a broad portfolio of domestic and international clients including Port of Cork Company, Saorgus Energy, Power Capital, the O’Flynn Group, and Tesla Corp.

Philip Bazin – Triodos Bank

Innovations in the Financing of Renewable Energy

Philip manages the Environment Team at Triodos Bank that provides debt finance to projects and businesses including community groups focused on generating renewable energy and delivering positive environmental outcomes across Ireland and the UK. His team are active across a number of sectors including ground mounted solar, roof mounted solar, onshore wind and hydroelectricity schemes and have worked with developers from across the sector ranging from farmers looking to develop their first projects, community groups to larger independent generators and vertically integrated energy suppliers.

Justin Browne – Power Capital Renewable Energy

The Power Capital Story

Justin Brown is a Co-Founder and Director of Power Capital Renewable Energy. The company was set up in 2011 as a development and investment company for the photovoltaic energy sector. The company has been involved in developing solar projects in Germany the UK and more recently Ireland. Since 2016 the company has successfully delivered 17 sites through the planning and permitting process and has a pipeline of approximately 180MW in Ireland.

David Hourihane – Ireland Energy Efficiency Fund

The IEEF: Funding Energy Efficiency Projects in Ireland

David heads up SDCL’s Irish investments business, having opened our Dublin office in September 2013. Prior to joining SDCL, he was recognised as one of Ireland’s foremost cleantech lawyers and, as a former partner in a number of top law firms, worked with leading clients in the energy, energy efficiency and cleantech sectors.

Subhasis Thakur - EnerPort

EnerPort: Peer-to-peer energy trading in the distributed grid using blockchain technology

Dr. Subhasis Thakur received his Ph.D from Griffith University, Australia in 2013. He has worked as research fellow at the University of Liverpool, the University of Laquila, Italy and the National University of Ireland, Galway. His research interest includes multi-agent systems, game theory, cloud computing and the Blockchain technology. He is working on multiple projects at NUIG on the application of the Blockchain mechanism in Supply chain management, Cloud computing, Smart grid and Transportation.

Killian O’Connor – Solo Energy

Solo Energy: The Startup Funding Journey

Killian co-founded Solo Energy in 2015, inspired by the rapidly changing energy ecosystem. An experienced wind energy expert, Killian is all too well aware of the challenges associated with ever-increasing levels of intermittent renewable generation on the grid. It is now becoming widely accepted that the key to unlocking the full potential of renewables is energy storage. Solo Energy’s business model seeks to unlock this vast potential through wide-scale deployment of energy storage assets as ‘Virtual Power Plants’.

Tony O’Keeffe - RemoteHVAC

Energy Award Winning Project Brown Thomas and Deep Retrofit (The Well)

Tony is General Manager at RemoteHVAC, developing innovative Building Performance Monitoring software for Facility and Energy Managers. He has over 10-years industry experience as an Energy Engineer and Project Manager. He holds a MBA from Trinity Business School, a Masters in Energy Management from Dublin Institute of Technology and a Degree in Mechanical Engineering from Cork Institute of Technology. He was the Project Lead on an SEAI Award winning Energy Efficiency upgrade project for Brown Thomas Cork, as well as many other energy efficiency upgrade projects.

ENERGY CORK

Energy Cork is an industry-driven cluster pursuing coordinated actions to strengthen enterprise and employment within the energy sector in the Cork region. Supported by Cork City Council and Cork County Council through their respective Economic Development Funds, Energy Cork was conceived by Cork Chamber with a view to building on the unique opportunities for the region to secure competitive advantage in the energy sector.

The vision of the Energy Cork cluster is

- To be a recognised and influential focal point for the energy sector in the Cork Region
- To help consolidate and raise awareness of Cork's position at the forefront of economic, commercial, research and educational activity in the energy sector in Ireland and to actively contribute to economic growth and job creation in Cork.

This vision will be achieved by building upon the extensive natural resources, physical infrastructure, human capital and tradition of innovation in the Cork Region.

Are you interested in joining Energy Cork?

Play an active role in contributing to job creation and economic development in the energy sector in Cork.

Help to build the profile and identity of the energy sector in Cork and ensure recognition for its important role in the national economy.

Influence local, regional and national policy in the energy sector via a strong, effective voice.

Benefit from participating in networking, business development and training events organised by Energy Cork.

Grow your organisation's profile amongst Cork's key energy professionals.

Keep informed of current commercial, research and educational activities and opportunities in the energy sector in Cork.

Complete the details below to receive our membership pack -

Name

Company Name

Position

Company Address

Email

No. of Employees

Years in Business



Please return completed application forms to:
Energy Cork, Room 310 City Hall, Anglesea Street Cork

This event is made possible through the support of



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