



Environment Ireland[®]

Thursday 28th September 2017 • Croke Park, Dublin



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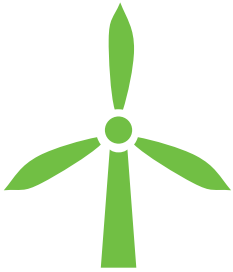
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Environment Ireland[®] 2017

Environment Ireland[®] is Ireland's major environmental policy and management conference. Organised in association with the Environmental Protection Agency (EPA) and the Department of Communications, Climate Action and Environment, the conference is now in its 13th year.

If you only attend one environment conference this year, make sure it's Environment Ireland[®]

- ✓ The major annual Irish environment conference
- ✓ Plenary & multi-stream sessions
- ✓ Connect with policy-makers & practitioners
- ✓ Lively networking & exhibition area
- ✓ Local industry leaders & visiting experts
- ✓ 300+ delegates

Ireland's environment in 2017

As Ireland moves towards reducing greenhouse gas emissions with the launch of the National Mitigation Plan, it is looking likely that Ireland will fail to meet the 2020 EU emission targets. These targets are hugely important as we aim to achieve a competitive, low carbon, climate-resilient and environmentally sustainable economy by 2050.

This year's conference programme reflects the current changing nature of the Irish and international environment, including a wider focus on the National Planning Framework, implementing the Water Framework Directive and working towards achieving a circular economy. It is important not only to hear the latest developments in policy, but also to discuss and put your questions to expert speakers during dedicated Q&A sessions.

Ensure you don't miss this opportunity to hear directly from those individuals and organisations shaping the future of Ireland's environment on their priorities for delivering a cleaner, greener environment which supports sustainable economic growth.



Key themes for 2017



POLICY



PLANNING



WASTE



WATER



CLIMATE



HEALTH

CLIMATE CHANGE

A dedicated climate change session will examine the National Mitigation Plan, Ireland's progress to reducing targets and the impact of Brexit.

RESOURCE EFFICIENCY AND CIRCULAR ECONOMY

Discuss the value of waste and how to use it to the benefit of the economy with leading industry experts.

WATER

The conference will examine the current state of Ireland's water and look to the future of water services and infrastructure.

HEALTH AND WELLBEING

This session will look at the close links between the environment, health and wellbeing that exist in Ireland. The quality of citizens' lives is directly impacted by the quality of the environment.

POLICY AND BREXIT

Hear the future outlook for environmental policy and main priorities directly from policy-makers. New for 2017, a keynote panel will ask: How will Brexit impact the environment on the island of Ireland?

PLANNING AND COMMUNITY ENGAGEMENT

A look at the environmental challenges in implementing the National Planning Framework and the importance of engaging communities.

Conference programme

09.00 Chair: **Brian Carroll**, Assistant Secretary Environment & Climate Action
Department of Communications, Climate Action and Environment

MINISTERIAL ADDRESS



Our environmental challenges in Ireland, 2017 and beyond

Denis Naughten, TD, Minister for Communications, Climate Action and Environment

State of the Environment in Ireland 2017: Key challenges

Laura Burke, Director General, **Environmental Protection Agency**

Ireland's environmental policy and outlook

Mark Griffin, Secretary General, **Department of Communications, Climate Action and Environment**

Questions & answers / panel discussion

10.20 Roundtable discussion: How will Brexit impact the environment on the island of Ireland?

Chair: **Kevin O'Sullivan**, Environment and Science Editor, **Irish Times**



Michael Ewing
Co-Ordinator
Environmental
Pillar



Viviane Gravey
Lecturer in
European Politics
**Queen's
University Belfast**



John Mills
Environmental Policy
Division Director
**Department of Agriculture,
Environment and Rural
Affairs**



Nils Meyer-Ohlendorf
Senior Fellow
**Ecologic Institute,
Berlin**



Deborah Spence
Partner
Arthur Cox

11.00 Morning coffee / networking break

Please choose from one of the following parallel sessions

11.30 The climate change challenge • Hogan Mezzanine

Chair: **Owen Lewis**, IIEA Working Group on Energy and Climate Change

National Mitigation Plan: Towards an environmentally sustainable economy

Brian Carroll, Assistant Secretary Environment and Climate, **Department of Communications, Climate Action and Environment**

A strategy for meeting Ireland's climate change challenge

John FitzGerald, Chair, **National Expert Advisory Council on Climate Change**

Towards 2030 - Building a sustainable future for Bord na Móna

Joe Lane, Head of Business Transformation and People Officer, **Bord na Móna**

Brexit and climate policy

Niall Farrell, Research Fellow
University of Oxford, Institute for New Economic Thinking

Towards a fossil free society

Oisín Coghlan, Director, **Friends of the Earth Ireland**

Questions & answers / Panel discussion

11.30 Water in Ireland • Davin Suite

Chair: Dr Matt Crowe, Director of the Office of Evidence and Assessment (OEA), **Environmental Protection Agency**

The future outlook for Ireland's water infrastructure

John Casey, Asset Strategy and Sustainability Manager, **Irish Water**

Implementing river basin management plan

Matt Shortt, Head of **Local Authority Water and Communities Office**, and Director of Service **Tipperary County Council**

Representing consumers in water policy

Tom Collins, Chair, **Public Water Forum**

Protecting Ireland's water resources

Sinead O'Brien, Co-ordinator, **Sustainable Water Network (SWAN)**

Questions & answers / Panel discussion

11.30 Ireland's environment: Linking health and wellbeing • Nally Suite

Chair: Dave Molloy, Assistant Director, **Health Service Executive**

Re-designing our cities for health: Blue and Green spaces

Dr Kevin Leyden, Professor of Political Science, **NUI Galway**

Challenges in implementing the National Clean Air Strategy

David Dodd, Technical Policy Advisor, **Department of Communications, Climate Action and Environment**

The public health benefits of clean air

Averil Power, CEO, **Asthma Society of Ireland**

Healthy Cities Ireland: Improving health and wellbeing

Greg Straton, Head of Healthy Cities and Counties Network, **Healthy Ireland**

Questions & answers / Panel discussion

13.00 Networking lunch and exhibition viewing

14.00 Afternoon session

Resource efficiency and the circular economy • Hogan Mezzanine

Chair: Eimear Cotter, Director of Environmental Sustainability, **Environmental Protection Agency**

Achieving a circular economy across Europe

Romain Pardo, Policy Analyst, **European Policy Centre**

Ireland's waste policy update

Matthew Collins, Assistant Secretary, Natural Resources and Waste Policy, **Department of Communications, Climate Action and Environment**

Mobilising communities for the circular economy

Simon O'Rafferty, Open Practices Project **Environmental Protection Agency**

New ways of tackling food waste

Iseult Ward, CEO, **FoodCloud**

Reuse and recycling: Engaging with the community

Claire Downey, Co-ordinator **Community Reuse Network**

Questions & answers / Panel discussion

Ireland's environment: Planning and community engagement for a sustainable future • Davin Suite

Chair: Micheál Ó Cinnéide, Communications and Corporate Services Director, **Environmental Protection Agency**

Environmental challenges in implementing the National Planning Framework

Paul Hogan, Senior Planner, **Department of Housing, Planning, Community and Local Government**

Sustainable spatial planning

Henk van der Kamp, **Planning and Development Consultant**

The National Planning Framework: Impact on major projects

Mary Kelly, Chair, **An Bord Pleanála**

Planning for a sustainable economy

Peter Hynes, Chief Executive **Mayo County Council**

Questions & answers / Panel discussion

16.30 Conference close

Conference speaker panel



Laura Burke is Director General of the **Environmental Protection Agency (EPA)**, appointed in 2011. Laura is the Chair of the EU Horizon 2020 Advisory Group for Societal Challenge 5 (Climate Action, Environment, Resource Efficiency and Raw Materials) and a member of the Management Board for the European Environment Agency. Prior to joining the EPA, she worked in the private sector. Laura is a Chemical Engineering graduate from University College Dublin, holds an MSc from Trinity College Dublin and is a Chartered Director. In 2016 Laura was awarded the UCD EGA Distinguished Graduate Award.



Brian Carroll is the Assistant Secretary General leading the Climate Action and Environment function at the **Department of Communications, Climate Action and Environment**. He is responsible for national, EU and international environment policy, including in the areas of climate action, air quality, radiation and environmental awareness, as well as oversight of the Environmental Protection Agency. Brian joined the Department in 2008, and within the Department has worked previously as Assistant Secretary General for Natural Resources, Head of Decarbonisation and Head of Finance, Strategy and Corporate Affairs.



Matthew Collins is the Assistant Secretary leading the Natural Resources and Waste Policy function in the **Department of Communications, Climate Action and Environment**. He has responsibility for mineral exploration and mining, petroleum exploration and extraction, the Geological Survey, inland fisheries, and waste and resource efficiency. Matthew joined the Department in 2016, having worked previously in the Departments of Health, Environment and Local Government, Foreign Affairs, Finance, as well as in the Communications Division of the Department.



Tom Collins is Chair of the **Public Water Forum**. The Forum comprises 32 members, 12 represent organisations from a specific sector of interest and 20 members are domestic water consumers. The Forum is an independent body, playing a crucial role in ensuring that the public and water consumers are represented in the development of public water policy.



Oisín Coghlan has been Director of **Friends of the Earth Ireland** since 2005, the Irish member of the world's largest grassroots environmental network with over 2 million supporters in 75 countries. Oisín is on the steering committee of the Environmental Pillar, the advocacy coalition of national environmental NGOs, and sits on the National Economic and Social Council (NESCC). Before joining Friends of the Earth, Oisín worked for 10 years in the areas of overseas aid and human rights.



Matt Crowe was appointed in March 2010 as a Director of the **Environmental Protection Agency** with responsibility for the Office of Communications and Corporate Services and is currently Director of the EPA's **Office of Evidence and Assessment**. Prior to being appointed Director, Matt had worked within the EPA since 1995 in a variety of roles. Prior to joining the EPA, he worked in Vancouver, Canada, for five years, conducting contract research in applied environmental sciences. Matt holds a B.Sc. and PhD from University College, Dublin.



Claire Downey is National Network Coordinator of the **Community Reuse Network**, an all-Ireland umbrella body funded by the EPA that represents community based organisations involved in reuse and recycling. In this role, she is responsible for the promotion of reuse, support for members to overcome barriers to reuse, communication and policy input, networking and research. Claire holds a Bachelor of Engineering (first class honours) degree and has over 12 years of experience in the waste and resources sector. She sits on the Centre Council for the Republic of Ireland Centre with the Chartered Institute of Waste Management.



Michael Ewing was employed by the Irish Environmental Network (IEN) in 2008 to build the advocacy coalition of 28 national environmental NGOs the Environmental Pillar, and the fifth national social partner. In 2010 he was also appointed as Coordinator of the IEN, a network of 34 national environmental NGOs. He has been a member of the National Economic and Social Council since 2009. His objective in all his work is to promote participatory democracy and sustainable development, locally, nationally and globally.



Niall Farrell is a Research Fellow at the Institute for New Economic Thinking, University of Oxford. Niall's primary research interests lie in the design of regulations and market structures that facilitate greater integration of renewable energy technologies. He also has research interests in the distributional impacts of energy and climate policy and spatial microsimulation modelling. Prior to joining INET, Niall worked as an environmental economist with Ireland's Climate Change Advisory Council Secretariat and the Irish Environmental Protection Agency.



John FitzGerald is the Chair of Ireland's first **National Expert Advisory Council on Climate Change** which was established to advise government departments and agencies on the actions required to decarbonise the Irish economy by 2050. John is a former research professor at the Economic and Social Research Institute and is a member of the Commission of the Central Bank of Ireland.



Peter Hynes was appointed County Manager of **Mayo County Council** in May 2010 – a role which became Chief Executive in 2014. He joined the Architects Department of Mayo County Council in 1984. As head of the Department from 1989 he worked on a range of public buildings, urban designs, and arts and community based projects throughout Mayo. In 2001, he became Director of Services and Westport Town Manager where he was responsible for Housing and for the management of Council Services in the Mayo West region.



Viviane Gravey is a Lecturer in European Politics at the School of History, Anthropology, Philosophy and Politics at **Queen's University Belfast**. Her research focuses on the interactions between the direction of policy change and shocks to policy making systems. In her PhD, she investigated how attempts to dismantle EU environmental policy (1992-2014) were linked to efforts to further integrate or disintegrate the EU. Over the last 18 months, she has worked on how the EU has shaped UK environmental and agricultural policy and governance and researched potential policy and governance changes linked to the repatriation of EU law in the UK and the devolved administrations after Brexit.



Mark Griffin was appointed as Secretary General of the Department of Communications, Energy and Natural Resources (now the **Department of Communications Climate Action and Environment**) in September 2013. Prior to his appointment, Mark was an Assistant Secretary at the Department of Environment, Community and Local Government where he headed the water, planning, and corporate areas over a seven-year period. He has also worked in the Department of Foreign Affairs, as Environment Counsellor at the Irish Representation to the European Union in Brussels, and in the Department of Finance.



Mary Kelly was appointed Chairperson of the Board of **An Bord Pleanála** in August 2011. She had been the Director General of the Environmental Protection Agency since May 2002. She holds a PhD in Chemistry from Trinity College Dublin, and an MBA from Dublin City University. Mary previously worked with IBEC, the Irish Business and Employers Confederation, where she was responsible for environmental policy, and before that in the pharmaceutical industry. She was elected to membership of the Royal Irish Academy in 2008 and has served on the Council of the Academy.



Kevin Leyden is a Professor of Political Science at the **National University of Ireland, Galway**. He also serves as Co-Director of the Creative, Liveable and Sustainable Communities Cluster of the Whitaker Institute. He was previously the Director of West Virginia University's Institute for Public Affairs and an Honorary Research Professor of Social Science and Public Policy at the Whitaker Institute. His current research focuses primarily on the relationship between the community design, social capital, health, and climate change. He serves as a partner with the World Health Organization's Large Analysis and Review of European Housing and Health Status (LARES).+



Nils Meyer-Ohlendorf is a Senior Fellow at **Ecologic Institute** in Berlin and Head of its International and European Governance Program. He joined the Ecologic Institute in 2003 and has led projects on climate change, international governance, EU reform, trade, investment protection and tax reform. He is also co-founder of Democracy Reporting International (DRI), a Berlin-based NGO promoting democratic governance world-wide. Nils previously worked at the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU, Unit "EU Co-ordination"). Nils completed his legal clerkship at the United Nations Environment Programme (UNEP) in Nairobi (Kenya).



John Mills, Environmental Policy Division Director for the **Department of Agriculture, Environment and Rural Affairs (DAERA)**. John has been the Director of Environmental Policy Division since May 2016. The Division's role is to advise the Minister on environmental policy and legislation particularly in the areas of waste management and climate change. Previously John has held posts as Head of Energy Division in the Department of Enterprise, Trade and Investment (DETI) since January 2014 to May 2016) and Director of Water Policy in the Department for Regional Development (2005-2013) including dealing with the establishment of Northern Ireland Water as a regulated utility. Prior to this he has held a variety of posts in the Northern Ireland Civil Service with a focus on policy and legislation.



Sinead O'Brien has been Co-ordinator of the **Sustainable Water Network (SWAN)** for 12 years. SWAN is an umbrella network of 27 of Ireland's leading environmental organisations – national and regional – working collaboratively to protect and enhance Ireland's water environment through participation in the implementation of the Water Framework Directive (WFD), the Floods Directive and a wide range of other water-related policy and legislation. Sinead represents the environmental sector on the National Water Forum and the National Rural Water Services Committee and the Irish Water Stakeholder Forum.



Romain Pardo is a Policy Analyst in the Sustainable Prosperity for Europe Programme at the **European Policy Centre**, a Brussels based think tank. He leads and contributes to projects on issues such as resource efficiency, sustainable development and climate policy. The overall aim of these tasks is to promote a sustainable economy and development for Europe and its partners. Prior to joining the EPC, he worked for the economic and financial think-tank, Re-define, as Personal Assistant to the Managing Director. He studied political science with a specialisation in International Relations at the Institutes of Political Sciences of Aix en Provence and Toulouse and holds a master in Geopolitics and Geostrategy.



Deborah Spence is Head of the Planning and Environment Group at **Arthur Cox**, with over 15 years' market experience in advising project stakeholders on contentious and non-contentious environmental and planning aspects of energy infrastructure from the first AER rolled out in Ireland. Deborah's Group focus is on deskriking energy related projects, especially for developments in non-conventional energy such as CHP, biowaste feedstocks, wind, wave and solar power. Deborah particularly engages in advising on and defending projects under Judicial review challenges brought by groups of individual and NGOs on EIA and Habitats grounds.



Hendrik W van der Kamp is the Head of the School of Transport Engineering, Environment and Planning in **Dublin Institute of Technology**. He is a Past-President of the Irish Planning Institute and vice-president of the European Council of Spatial Planners. He completed in 2013 an independent review of recommendations relating to planning policy and practice in Ireland. He was member of the expert advisory group for the National Spatial Strategy and currently sits on the advisory group for the National Planning Framework.



Iseult Ward is co-founder and CEO of **FoodCloud**, a social enterprise that connects businesses that have surplus food with local charities in their community through a software platform. She is an accomplished and award winning social entrepreneur. She was named as one of Forbes 30 under 30 European Class 2017 and is one of Time Magazine's Next Generation Leaders. To date, the equivalent of over 14 million meals has been redistributed via FoodCloud to charities that need it. Iseult's next big focus is scaling FoodCloud's unique solution so that communities internationally can benefit. Iseult has a BA in Business and Economics from Trinity College Dublin.

Environment Ireland® 2017

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Exhibition space
Each exhibition space will be provided with:

- Table
- Chair (if required)
- Power socket

3.0m

2.0m

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Registration

Coffee/lunch area

Coffee/lunch area



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By email

registration@eolasmagazine.ie



By post

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Lower Fitzwilliam Street, Dublin 2, D02 XT91



By telephone

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Delegate fee €295 + VAT @ 23% = €362.85

Public sector Delegate fee €245 + VAT @ 23% = €301.35

Fee includes documentation, lunch and other refreshments served during the conference and is payable in advance.

For more information on getting to the venue sustainably and hotels please visit www.environmentireland.ie

Cancellations / Substitutions

* Invoices must be paid prior to the event taking place. For delegates unable to attend, a substitute participant may be sent at any time for no additional charge. Alternatively for cancellations received in writing, by fax or email, the following charges will apply:

- More than 14 days before the conference: 25% fee
- Less than 14 days before the conference: 100% fee
- Failure to attend: 100% fee

Acknowledgement of registration

Confirmation of registration will be emailed to all delegates following receipt of registration details. If you have not received your acknowledgement within 48 hours of registering, please email registration@eolasmagazine.ie to confirm your booking.

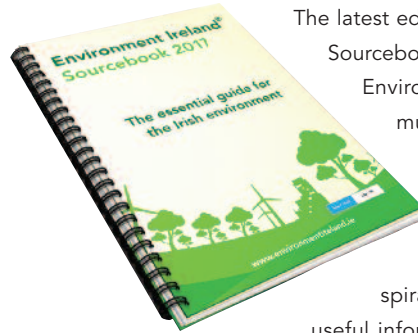
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