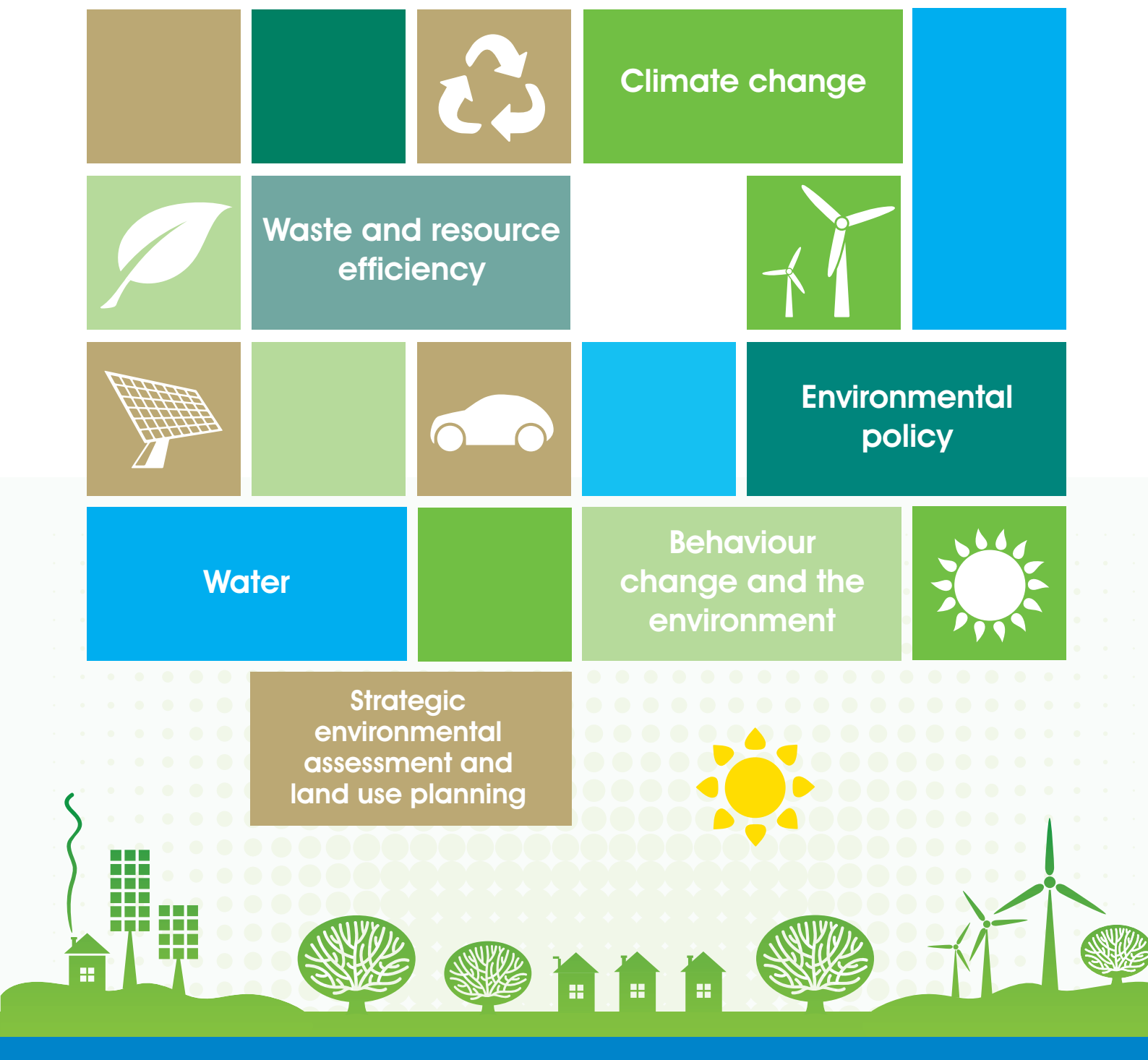


# 9th annual Environment Ireland<sup>®</sup>

Thursday 12th September 2013 • Croke Park, Dublin



*In association with*



Comhshaol, Pobal agus Rialtas Áitiúil  
Environment, Community and Local Government



*Sponsored by*

ARTHUR COX

# Environment Ireland® 2013

Environment Ireland®, now in its ninth year, is Ireland's major annual conference on environmental policy and management. The conference is organised in association with the Environmental Protection Agency (EPA) and the Department of Environment, Community and Local Government. The conference is attended each year by delegates representing all the main sectors with an interest in Ireland's environment, including many from Great Britain and Northern Ireland.

Environment Ireland provides an important opportunity for all the key players in the environment sector to come together for networking and discussion. Away from the formal conference sessions, there is ample opportunity for delegates to meet and do business in the margins of the conference, particularly in the lively exhibition area and during the many networking breaks scheduled throughout the conference programme.

Alongside the visiting experts, Environment Ireland is addressed every year by the key people in Ireland's environmental policy landscape. Ensure you don't miss out on the 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.

*"The evolution of the global green economy has fundamentally changed the policy landscape; global transition to a low-carbon future is no longer just a desirable or lofty ambition – it is essential and inevitable, and it is the framework within which future policy and action must be framed."*

Minister for Environment,  
Community & Local  
Government, **Phil Hogan, TD**



## Key themes for 2013



## Environmental policy

Hear from both environment ministers on the island on their vision for the future of Ireland's environment.

## Behaviour change and the environment

Discuss how to promote positive behaviour in relation to the environment.

## Climate change

The major environmental challenge of our time.



## Water

Significant changes are taking place in Ireland's water sector - hear from the key players.

## Waste and resource efficiency

Examine the value of waste as a resource.

## Strategic environmental assessment and land use planning

The SEA process has a key role in land use planning for effective environmental management.



# Conference programme

## 09.00 The environment and the economy: A key priority

Chair: **Fiona Quinn**, Principal Officer, Department of Environment, Community & Local Government



Phil Hogan



Mark H Durkan

### MINISTERIAL ADDRESSES

*Towards a sustainable future for Ireland*

**Phil Hogan, TD**, Minister for Environment, Community and Local Government

*Addressing Northern Ireland's environmental policy priorities*

**Mark Durkan, MLA**, Minister for the Environment, Northern Ireland (*invited*)

*Working together for a better environment*

Laura Burke, Director General, Environmental Protection Agency

*Taking an innovative approach to environmental regulation*

Terry A'Hearn, Chief Executive, Northern Ireland Environment Agency

*The Carbon Crunch: How we're getting climate change wrong and how to fix it*

Professor Dieter Helm, Director, University of Oxford

Questions & answers / panel discussion

11.00 Morning coffee / networking break & exhibition viewing

## 11.30 Waste resource efficiency: A business imperative

*European waste policy: Latest developments*

Jorge Diaz del Castillo, Waste Management Unit, DG Environment  
European Commission

*Emerging issues in the Irish waste sector*

Deborah Spence, Partner, Head of Planning & Environment Group, Arthur Cox

*Maximising resource efficiency: The Circular Economy Taskforce*

Julie Hill, Chair, Circular Economy Task Force, Green Alliance

*There is no such thing as waste: Industrial symbiosis has the solutions*

Trevor Knipe, Northern Ireland Director, International Synergies

*Maximising the diversion of food waste from landfill: Exploring the most efficient options*

Bryan Regan, Principal Scientist, Fehily Timoney & Company

13.00 Lunch / networking opportunity & exhibition viewing

## 14.00 Conference splits into two sessions

### Plenary session: Delivering reform of Ireland's water services

Chair & introduction: **Micheál Ó Cinnéide**, Director  
Environmental Protection Agency

*Implementing water reform: A progress report*

Speaker tbc, Department of Environment, Community &  
Local Government

*Creating a national water utility to meet the needs of customers*

John Tierney, Managing Director, Irish Water

*Delivering effective economic regulation of water*

Cathy Mannion, Director, Commission for Energy Regulation

*Impact of water reform on the local government sector*

Ray O'Dwyer, Programme Management Office, Local  
Government Efficiency Review (*invited*)

Questions & answers / panel discussion

### Workshop 3: Behaviour change and the environment 2.00pm Suite 681/682 (6th floor)

*Understanding the value of behaviour change in achieving environmental objectives*

Jonathan Derham, Environmental Protection Agency

*Developing and implementing sustainable behaviours and incentives: The CONSENSUS project*

Ruth Doyle, CONSENSUS Project Team  
Trinity College Dublin

*Promoting behavioural energy efficiency*

Michela Beltracci, Director of Regulatory Affairs, EMEA  
Opower

*Changing household behaviour to reduce environmental impact and cut bills*

Speaker tbc, Unilever

Questions & answers / panel discussion

#### 11.30am Workshop 1: Meeting the climate change challenge

Runs concurrent to plenary session

See page 4 for details

#### 11.30am Workshop 2: Strategic environmental assessment and land use planning

Runs concurrent to plenary session

See page 4 for details

16.30 Chairman's summary and conference close

# Conference programme

## Workshop 1: Meeting the climate change challenge

11.30am Suite 679/680 (6th floor)

### *Projecting Ireland's greenhouse gases to 2030*

Eimear Cotter, Senior Manager, Environmental Protection Agency

### *National climate change adaptation framework*

Noel Casserly, Climate Change Policy

Department of Environment, Community & Local Government

### *Ireland's climate change challenge: Informing the transition to a low carbon future by 2050*

Rory O'Donnell, Director, National Economic & Social Council

### *Making the Climate Change Bill work for everyone*

Oisín Coghlan, Chief Executive, Friends of the Earth Ireland

Questions & answers / panel discussion

## Workshop 2: Strategic environmental assessment and land use planning

11.30am Suite 681/682 (6th floor)

Chair: **Micheal Lehane**, Programme Manager  
Environmental Protection Agency

### *Linking land use planning and the SEA process*

Niall Cussen, Senior Advisor, Planning Inspectorate  
Department of Environment, Community & Local Government

### *Strategic environmental assessment: An international perspective*

Maria Rosário Partidario, Associate Professor, University of Lisbon

### *Best practice community engagement for wind energy projects*

Kenneth Matthews, Chief Executive, Irish Wind Energy Association

### *Environmental issues around the future of boglands in Ireland*

Florence Renou-Wilson, School of Biology & Environmental Science  
University College, Dublin

Questions & answers / panel discussion

## Conference speaker panel



**Terry A'Hearn** is both Chief Executive of the Northern Ireland Environment Agency and Deputy Secretary of the Environment and Marine Group within the Department of the Environment. Previously, Terry worked for the Environment Protection Authority in the Australian State of Victoria for 17 years in a range of executive and senior management roles. He then spent two years in London working for the international environmental consultancy, WSP Environment and Energy. In these roles Terry led a number of world-first initiatives in regulatory reform and sustainability innovation.



**Michela Beltracchi** joined Opower in 2012 as Director for Regulatory Affairs for Europe, Middle East and Africa. She has over 10 years experience in energy and climate change policy, having worked for Ofgem, the British energy regulator, and led the Brussels office of IETA, the International Emissions Trading Association. Michela has an MSc in Applied Environmental Economics at the University of London and MA in European Studies at the College of Europe, Warsaw.



**Laura Burke** was appointed by the Minister for the Environment as Director General of the Environmental Protection Agency (EPA) in November 2011. Laura joined the EPA in 2004, as the Director of the EPA's Office of Communications and Corporate Services. She took over the position of Director of the EPA's Office of Climate, Licensing and Resource use in August 2008. Laura is a Chemical Engineering graduate from University College Dublin and holds an MSc from Trinity College Dublin. Before joining the EPA in September 2004, Laura worked in the private sector, mainly in waste management.



**Eimear Cotter** is a Senior Manager in the Environmental Protection Agency. She manages the reporting of national air emission inventories and projections to the EU and UN. She also has responsibility for managing Ireland's National Emissions Trading Registry. She holds a Bachelors degree from Trinity College Dublin in Science and a Ph.D in Chemistry from Oxford University.



**Ruth Doyle** is a researcher on the EPA-funded CONSENSUS research project on sustainable consumption in Ireland. She is a specialist in environmental behaviour change and has a PhD on sustainable water and energy consumption and collaborative visioning processes for long-term policy development. She has worked as a consultant in environmental communications and public consultation processes for planning and infrastructure development.



**Jonathan Derham** who is an NUI graduate, has 22 years experience in waste management and industrial regulation, both in the public and private sector nationally and internationally. He joined the EPA in 1995, has been involved in regulatory aspects of most of the major waste infrastructure in the State. He is currently active in the national and EU waste policy areas.



**Dieter Helm** is an economist specialising in utilities, infrastructure, regulation and the environment and concentrating on the energy, water, communications and transport sectors primarily in Britain and Europe. He is a Professor at the University of Oxford and a Fellow of New College, Oxford. During 2011 Dieter assisted the European Commission in preparing the Energy Roadmap 2050, serving both as a special advisor to the Energy Commissioner and as Chairman of the Ad Hoc Advisory Group on the Roadmap.



**Julie Hill** is Chair of the Circular Economy Task Force, launched by Green Alliance on 4th July 2012. She is a former Director of, and now an Associate of, Green Alliance – one of the UK's foremost environmental policy organisations. She has recently completely terms as a Non-Executive Director of both The Eden Project and the Environment Agency for England and Wales. She has worked on environmental policy for over 25 years and her areas of expertise include waste and resources policy, sustainable buildings and biotechnology.



**Phil Hogan**, TD is the Minister for Environment, Community and Local Government, having previously been Fine Gael spokesperson for the environment. He was elected to the Dáil in 1989 and has held a number of positions within the party including Parliamentary Party Chairman, Director of Organisation, Enterprise Spokesperson as well as consumer affairs, regional affairs and food industry positions. He served as Minister of State in the Department of Finance in the last Fine Gael Government and was the party's Director of Elections in the 2011 general election.



**Trevor Knipe** joined International Synergies as Director for Northern Ireland and delivers the Invest NI Industrial Symbiosis Service which helps Northern Ireland businesses become more resource efficient and competitive through the exchange of resources including waste, energy, skills, transport and capacity. Since the industrial symbiosis service started in 2007 Northern Ireland businesses have been helped to save €6.5 million, increased sales by €7 million, diverted 130k tonnes of waste from landfill and reduced CO<sub>2</sub> emissions by 130k tonnes.



**Cathy Mannion** is Director of the Electricity Networks and Retail Division at the Commission for Energy Regulation. This division oversees the economic regulation and development of the electricity networks (transmission and distribution) in Ireland as well as approving charges for access to the networks and resolving disputes. The division is also responsible for developing policy in relation to network connection, with increased emphasis on connection of renewable generators. Prior to joining CER, Cathy held a number of positions in ESB and in the England and Wales market.



**Kenneth Matthews** joined the Irish Wind Energy Association (IWEA) as Chief Executive in September 2011. He comes to IWEA with over 12 years experience in the energy industry 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.



**Micheál Ó Cinnéide** is Director of the EPA's Office of Environmental Assessment, with responsibility for monitoring, assessment and reporting on the general state of the environment, as well as funding of environmental research.



**Rory O'Donnell** is Director of Ireland's National Economic and Social Council (NESC). In 2013, he led the NESC Secretariat's preparation of a report on climate change and transition to a low-carbon economy for the Irish Government. In his work as Economist and later Director at NESC he contributed to analysis of Irish economic and social policy and has written extensively on social partnership and European integration. He holds an MSc in economics from the University of London and a PhD from the University of Cambridge. He was previously a Jean Monnet Professor at University College Dublin.



**Deborah Spence** is head of the Planning and Environment Group at Arthur Cox. She and her team advise on all aspects of planning and environmental law, including waste management liability, corporate regulatory compliance, contaminated sites liability, all aspects of permitting and licensing, environmental impact assessment and environmental and planning issues arising in major infrastructural projects.



**Bryan Regan** is a Principal Scientist at Fehily Timoney & Company, with direct responsibility for project and staff management within the firm. Bryan has significant project management experience in waste collection route optimisation, preparation of contract documents for procurement of waste collection and processing services, waste facility site selection studies, planning, environmental impact assessments; environmental management systems, waste licence and waste permit applications. Bryan has in excess of 15 years experience and has a proven track record in delivered projects to the highest standard, on time and within budget.



**Dr John Tierney** took up the position of Managing Director of Irish Water with effect from 29th April 2013. Irish Water is the new national water authority being established to deliver water services. John joined Irish Water from Dublin City Council where he was City Manager since September 2006. He was previously City Manager in Galway City and County Manager in Fingal. John holds a BA and an MA in Public Management from the Institute of Public Administration and a Doctorate in Governance from Queen's University Belfast. John was appointed Chairman of the Dublin Docklands Development Authority in June 2012 and he is also on the Board of the National Sports Campus Development Authority.





# Environment Ireland® 2013: Delegate information



## Enhance your organisation's profile at Environment Ireland® 2013

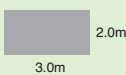
Exhibition opportunities available



### Exhibition space

Each exhibition space will be provided with:

- Table
- Chair (if required)
- Power socket



### Exhibition information

- Exhibition area is main meeting place for all delegates.
- All refreshment/networking breaks will be held in exhibition area

Contact Sarah-Jane Robinson on +353 (0) 1 661 3755 or email [sjrobinson@bmfbusinessservices.com](mailto:sjrobinson@bmfbusinessservices.com)

## Environment Ireland® 2013: Getting there sustainably

Croke Park is situated in the north Dublin neighbourhood of Drumcondra, within walking distance of the city centre, and is accessible by public transport as follows:

### By train

The closest railway station is Drumcondra at the intersection of Drumcondra Road (N1) and Clonliffe Road, a 5 minute walk from the stadium. This station is served by Arrow trains. The closest DART stations are Connolly and Clontarf. Connolly is a 15-20 minute walk and Clontarf a 20-25 minute walk to the stadium. The closest LUAS and Intercity Rail stop is also at Connolly Station.

For further information, visit [www.irishrail.ie](http://www.irishrail.ie)

### By bus

From the city centre to Drumcondra Road - No 3, 11, 11a, 16, 16a, and 41.  
From the city centre to Ballybough Road / Clonliffe Road - No 123.

For further information, visit [www.dublinbus.ie](http://www.dublinbus.ie)

### By bike

There are bike rails situated outside the Hogan entrance to Croke Park (on Jones' Road) for secure cycle parking.

## Sustainable accommodation

The following hotels, in the vicinity of Croke Park, are members of the Green Hospitality programme which means they take positive steps to be as sustainable as possible in their operations.

Hotel	Tel
Croke Park Hotel	01 871 4444
Wynn's Hotel	01 874 5131
Hotel Isaacs	01 813 4700
Gibson Hotel (Point Village)	01 681 5000
Maldron Hotel (Cardiff Lane)	01 643 9500

For a full list of hotels in the Dublin area (including Dublin Airport) which are members of the Green Hospitality programme, go to [www.ghaward.ie](http://www.ghaward.ie)

## Sponsorship opportunities available

There are still a small number of available sponsorship opportunities at Environment Ireland 2013®. Sponsorship of Ireland's leading annual environment conference is an excellent way for organisations to raise their profile with a key audience of policy-makers and decision-takers from across the environment sector. For further details or to discuss how your organisation can benefit from close association and involvement with Environment Ireland 2013, contact Sandra Bolan on +353 (0) 1 661 3755.

## Environment Ireland

bmf Business Services, Garland House, 28-30 Rathmines Park, Dublin 6

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