

# CLIMATE CHANGE LECTURES



Image courtesy of Michael Neill

The Environmental Protection Agency is hosting a further public lecture in the very popular Climate Change Series, to be held on Tuesday, 27th September 2011.

The occasional lectures are aimed at providing updates from the science of climate change as well as the policy and political response to this global challenge. As in the earlier lectures, speakers include top international experts in science, economics and technology.

The next lecture will be given by **Prof. Richard Somerville**, University of California, U.S.A.

The lecture will take place on Tuesday 27th September, 2011.

The lecture coincides with a major conference over three days at Dublin Castle to mark the 150th anniversary of the publication of John Tyndall's breakthrough experimental work on the absorption of infrared radiation by various atmospheric gases that are essentially transparent to solar radiation. The conference, (28th September – 30th September), will celebrate Tyndall's achievements and examine developments in key areas of climate science, current scientific issues and their implications.

Registration at: [www.tyndallconference.org](http://www.tyndallconference.org)

The lecture series is chaired by Dr. John Bowman.

<b>Time:</b>	6.00 pm	Refreshments and Registration
	6.30 pm	Lecture
	7.15 pm	Questions & Answers Session
	8.00 pm	Ends

**Lecture Topic: Tyndall: His work and Scientific Heritage.**

**Speaker: Prof. Richard Somerville,**  
University of California, U.S.A.

**Date:** Tuesday 27th September 2011, 6.30 - 8.00p.m

**Venue:** The Round Room, The Mansion House,  
Dawson Street, Dublin 2

**Attendance at the lecture is free,  
but advance booking is essential.**

Registration fee applies for the associated conference.

Bookings and enquiries for the lecture to:

Clara Clark Tel: 01 289 8533 Email: [clara@claraclark.ie](mailto:clara@claraclark.ie)

**Please book early to secure your place**

Information on the lecture series is available from the Environmental Protection Agency website on [www.epa.ie/news/events](http://www.epa.ie/news/events) and on [www.claraclark.ie/climatechangelectures](http://www.claraclark.ie/climatechangelectures)

## PREVIOUS LECTURES IN THE SERIES

now available to view on the EPA website at [www.epa.ie](http://www.epa.ie)

### **NO 1: THE SCIENCE OF CLIMATE CHANGE - FACING THE FACTS**

**Speaker:** Dr Martin Manning, University Corporation for Atmospheric Research, USA, Director of the Working Group I Support Unit for the Intergovernmental Panel on Climate Change (IPCC).

**Date:** *Tuesday, 20th November, 2007*

### **NO 2: TIME FOR ACTION? - OPTIONS TO ADDRESS CLIMATE CHANGE**

**Speaker:** Dr Bert Metz, Environmental Assessment Agency, the Netherlands and Co-chair IPCC Working Group 3.

**Date:** *Tuesday, 27th November, 2007*

### **NO 3: MELTDOWN? - EVIDENCE OF CLIMATE CHANGE FROM POLAR SCIENCE**

**Speaker:** Dr Eric Wolff, British Antarctic Survey, UK.

**Date:** *Tuesday, 22nd January, 2008*

### **No 4: A WORLD TRANSFORMED - THE CONSEQUENCES OF CLIMATE CHANGE AND HUMAN LAND USE**

**Speaker:** Professor Wolfgang Lucht, Potsdam Institute, Germany.

**Date:** *Tuesday, 5th February, 2008*

### **NO 5: TECHNOLOGICAL SOLUTIONS: GREY CLOUDS AND SILVER LININGS**

**Speaker:** Dr Leonard Bernstein, L.S. Bernstein & Associates, member of core writing team for the Intergovernmental Panel on Climate Change (IPCC) Fourth Assessment Synthesis Report and convening author of Working Group 3.

**Date:** *Tuesday, 26th February, 2008*

### **NO 6: GAIN v PAIN - POLITICAL AND ECONOMIC CONSEQUENCES AND OPTIONS**

**Speaker:** Mr Michael Zammit Cutajar, Malta's Ambassador for Climate Change, former Executive Secretary of UNFCCC, (Assistant Secretary-General of the United Nations).

**Date:** *Tuesday, 11th March, 2008*

### **NO 7: OUR OWN BACKYARD - IRELAND'S RESPONSE TO CLIMATE CHANGE CHALLENGES AND OPPORTUNITIES**

**Speaker:** Mr John Gormley, TD, Minister for Environment Heritage and Local Government.

**Date:** *Tuesday, 8th April, 2008*

### **NO 8: GLACIAL WARNING - THE CLIMATE CHANGE CANARY?**

**Speaker:** Professor Wilfried Haeberli, Director of the World Glacier Monitoring Service.

**Date:** *Tuesday, 21st October, 2008*

### **NO 9: FOR PEAT'S SAKE – BOGS AND CLIMATE CHANGE**

**Speaker:** Professor Hans Joosten, Head of the Mire and Palaeo Ecology Institute in University of Griefswald, Germany.

**Date:** *Tuesday, 27th October, 2009*

### **NO 10: BACK TO THE FUTURE – THE ROLE OF CLIMATE SCIENCE**

**Speaker:** Prof Jean-Pascal van Ypersele, Head of Climatology and Environmental Sciences, University Catholique de Louvain

**Date:** *Tuesday, 24th November, 2009*

### **NO 11: RE-SHAPING THE DEBATE ON CLIMATE CHANGE**

**Speaker:** Mrs Mary Robinson, President, Mary Robinson Foundation - Climate Justice.

**Date:** *Tuesday, 23rd November, 2010*

### **NO 12: TECHNOLOGIES FOR SUSTAINABLE TRANSPORT**

**Speaker:** Prof. Julia King, Aston University.

**Date:** *Tuesday, 1st February, 2011*

### **NO 13: CLIMATE CHANGE & AGRICULTURE: ENSURING FOOD PRODUCTION IS NOT THREATENED**

**Speaker:** Mr. Alexandre Meybeck, Food & Agriculture Organisation, U.N.

**Date:** *Tuesday, 15th March, 2011*