

## The ECG's Distinguished Guest Lecture

**Table: ECG Distinguished Guest Lecturers 1986 to 2014**

Year	ECG Distinguished Guest Lecturer	Affiliation of Distinguished Guest Lecturer	Title of Distinguished Guest Lecture
1986 <sup>a</sup>	Sir Richard Doll	Imperial Cancer Research Fund	The contribution of environmental chemicals to the causes of cancer
1987	Sir Jack Lewis	Chairman of the Royal Commission on Environmental Pollution	The work of the Royal Commission on Environmental Pollution
1988	Sir John Mason	Director of the Meteorological Office	The causes and consequences of acid rain
1989	Professor Brian Thrush	University of Cambridge	Reactions of air pollutants in the atmosphere
1990 <sup>b</sup>	Professor Roger Perry	Imperial College	Professionalism in toxic waste management
1991	Professor Paul Crutzen	Max Planck Institute	Global atmospheric chemistry and its relationship to the biosphere, anthroposphere, and climate
1992	Dr David Slater	Chief Inspector, HMIP	Integrated Pollution Control
1993	Sir John Houghton	Chairman of the Royal Commission on Environmental Pollution	Environmental impact of transport
1994	Dr A. K. (Joe) Barbour	Rio Tinto Zinc	Environmental criteria: science based or regulatory responses to public concerns?
1996 <sup>c</sup>	Professor Roy Harrison	University of Birmingham	The chemistry of urban air pollution
1997	Dr Dick Derwent	Meteorological Office	Atmospheric chemistry and climate change
1998	Dr Jan Pentreath	Environment Agency	Monitoring for regulatory purposes

1999	Professor Mario Molina	Massachusetts Institute of Technology	Global atmospheric chemistry challenges for the coming decade
2000	Sir John Houghton	Intergovernmental Panel on Climate Change	Global warming and climate change: the latest science and the likely impacts
2001	Dr John Emsley	University of Cambridge	What's so wrong with PVC?
2002	Professor Peter Liss	University of East Anglia	Environmental methylation and the global chemical merry-go-round
2003	Professor Bill Davidson	Lancaster University	Does biology or chemistry determine the availability of toxic metals in soils and sediments?
2004	Professor John Burrows	University of Bremen	Viewing the earth's environment from space: the challenges, the progress and the future
2005	Professor Jane Plant	The British Geological Survey	Metals, the environment and human health
2006 <sup>d</sup>	Professor Mike Pilling	University of Leeds	Climate change and air quality: a chemist's perspective
2007	Dr Eric Wolff	British Antarctic Survey	Frozen in time: the chemistry of polar ice cores
2008	Dr Terry Barker	4CMR, University of Cambridge	Achieving the EU 2°C target through carbon trading
2009	Professor Tony Allan	King's College London	The future of water: three weddings and avoiding two funerals?
2010	Professor James Sumner Harrison	British Coal Utilisation Association	Advances in the technology of the use of coal
2011	Professor James Galloway	University of Virginia	Nitrogen: A Story of Food, Feed and Fuel
2012	Professor Paul Williams	University of Leeds	Fuels, chemicals and materials from waste

2013	Professor Thomas Graedel	Yale University	Rare earths and other scarce metals: Technologically vital but usually thrown away
2014	Professor Richard Thompson	Plymouth University	Plastic debris in the ocean - a global environmental problem
2015	Professor Éva Valsami Jones	University of Birmingham	Nanomaterials – Environmental Remedians or Toxicants?
2016	Professor Alan Robock	Rutgers University	Geoengineering the Climate
2017	Professor Frank Kelly	Kings College London	Inside the Engine: from Chemistry to Human Health

<sup>a</sup> A Distinguished Guest Lecture (DGL) has featured as part of the (then) RSC's Environment Group Annual General Meeting since the founding of the Environment Group in the early 1970s. DGLs from 1986 onwards are identified here. The Group's name was changed to the Environmental Chemistry Group in 1993.

<sup>b</sup> From 1990, a half-day symposium has accompanied the DGL. From 2007 to 2010, the symposium was extended from a half-day to a one-day event and returned to a half-day in 2011. The title for the symposium usually differs from that of the DGL. Only the title of the DGL is quoted here.

<sup>c</sup> Until 1994, the DGL was held in November or December of the calendar year. The DGL scheduled for late 1995 was shifted to March 1996, and the DGL and symposium have subsequently been held in March each year from 1996 to the present.

<sup>d</sup> The ECG Distinguished Guest Lecturer Medal was inaugurated in 2006, and Professor Pilling was the first recipient (see *ECG Bulletin* January 2006 for details of ECG DGL Medal).