

Climate change – the challenge to broadcasting
BBC Television Centre, 6th Floor Suite
Thursday January 26th

9.30 Registration and refreshments

10am Opening session: Chair: Fergal Keane

Climate change – the challenge to broadcasting
Jana Bennett, Director of Television, BBC
Helen Boaden, Director of News, BBC

Climate change science, policy and the public
Lord May

11.15 refreshment break

11.30 – 12.30 Small Groups: carousel 1

12.30-1.30 lunch

1.45 – 2.45 carousel 2

2.45 – 3.00 refreshment break

3.00 – 4.00 carousel 3

4.15 – 5.30 Final plenary

5.30 drinks

Carousel topics:

A: Certainty, uncertainty and public understanding
Scepticism is a powerful tool for good science, policy and broadcasting: how should it be deployed in relation to the science and politics of climate change? What do the public need to absorb and debate over the next ten years? How can politicians and the public form opinions and policies on the basis of uncertainty?

A1

Dorthe Dahl-Jensen
Ashok Sinha
Robert May
Andrew Dlugolecki

A2

Mike Hulme
Tim Jackson
Blake Lee Harwood
Steve Widdecombe

B How should the world respond?

There are vigorous debates about how exactly we should respond to the complex and imprecise threat of climate change. How far should we attempt to cut greenhouse gases ('mitigation'), and how far should we attempt to adapt to a changing climate? What will be the economic costs? What is the role of business? Should we have targets to cut greenhouse gases or rely on technology to tackle the problem – or do we need both?

B1

John Ashton
Richard D North
Kevin McCullough
Dr Saleemul Huq

B2

Colin Challen MP
Trevor Evans
Iain Wright BP technology
Matthew Farrow

C: Vulnerability - opportunity - equity

Predictions suggest that people who will be most affected by climate change are poor nations in the South which cannot afford expensive adaptation measures. Some northern nations like Russia and Canada may benefit in the medium term. What are the ethical implications of the uneven spread of the impacts of climate change.

C1

Poshendra Satyal Pravat
Li Moxuan
Andy Atkins, Tearfund
Anuradha Vittachi

C2

Tadesse Dadi
Mike Bravo
Andrew Simms
Rafael Hitalgo

Specialists attendance

1. Lord May, Oxford University and Imperial College London
2. Prof. Mike Hulme, Director, Tyndall Centre, UEA
3. Blake Lee-Harwood, Head of Campaigns, Greenpeace
4. Dr. Dorthe Dahl-Jensen, Niels Bohr Institute, Copenhagen
5. Dr. Michael Bravo, University of Cambridge
6. Dr. Andrew Dlugolecki, Insurance industry consultant
7. Trevor Evans, US Embassy
8. Colin Challen MP
9. Anuradha Vittachi, Director, Oneworld
10. Prof. Tim Jackson, Surrey University
11. John Ashton, Director E3G
12. Andrew Simms, New Economics Foundation
13. Claire Foster, Church of England
14. Dr Saleem Huq, IIED
15. Poshendra Satyal Pravat, Open University
16. Li Moxuan, Environmental campaigner
17. Tadesse Dadi, Tearfund
18. Ian Wright, BP
19. Ashok Sinha, Stop Climate Chaos
20. Andy Atkins, Tearfund
21. Matthew Farrow, CBI
22. Rafael Hidalgo, filmmaker
23. Cheryl Campbell, TVE
24. Kevin McCullough, Npower
25. Richard D North, Institute for Economic Affairs
26. Steve Widdicombe, Plymouth Marine Labs
27. Dr. Joe Smith, The Open University
28. Mark Galloway, IBT
29. Anita Neville, E3G
30. Eleni Andreadis

BBC attendance:

1. Helen Boaden, Director of News
2. Peter Horrocks, Head of Television News
3. Steve Mitchell, Head of Radio News
4. Matt Morris, Head of News, Radio 5 Live
5. Pete Clifton, Head of News Interactive
6. Sue English, Head of Political Programmes
7. Fran Unsworth, Head of Newsgathering
8. Jon Williams, TV Editor Newsgathering
9. Peter Rippon, Duty Editor, World at One/PM/The World this Weekend
10. Jana Bennett, Director of Television
11. Glenwyn Benson, Controller, Factual TV
12. Liz Cleaver, Controller, Learning

13. Phil Harding, Director, English Networks & Nations
14. Neil Nightingale, Head of Natural History Unit
15. Keith Scholey Head of Specialist Factual
16. Andrew Lane, Manager, Weather, TV News
17. Jon Plowman Head of Comedy
18. John Lynch, Creative Director, Specialist Factual
19. Sarah Brandist, Head of Development, Drama Commissioning
20. Karen O'Connor, Editor, This World, Current Affairs
21. Emma Swain, Commissioning Editor, Specialist Factual
22. Liz Molyneux, Editorial Executive, Factual Commissioning
23. Fergal Keane, Foreign Affairs Correspondent, BBC News
24. George Entwistle, Commissioning Editor, Current Affairs
25. Catriona McKenzie Tightrope Pictures
26. Sacha Baveystock, Executive Producer, Science
27. Michael Hastings, Head of Corporate Social Responsibility
28. Dominic Vallely, Executive Editor, Entertainment
29. Lorna Walsh, BBC TV
30. Roger Harrabin, Today Programme

Climate Change Seminar
6th floor suite, BBC Television Centre

Thursday 26th January 2006

| Name | Job title & company | Contact details | Dietary | Access | Biography |
|-----------------------------|--|--|---------|--------|-----------|
| BBC / TV | | | | | |
| Jana Bennett - HOST | Director of Television | <i>Redacted</i> <i>140(2)</i> <i>email</i> <i>addresses</i> | None | None | |
| Helen Boaden - HOST | Director of News | | | | |
| Andrew Lane | Manager, Weather, TV News | | | | |
| Dominic Vallely - ORGANISER | Executive Editor, Entertainment | | | | |
| Eleanor Moran | Development Executive, Drama Commissioning | | | | |
| Emma Swain | Commissioning Editor, Specialist Factual | | | | |
| Fergal Keane - CHAIR | Foreign Affairs Correspondent | | | | |
| Fran Unsworth | Head of Newsgathering | | | | |
| George Entwistle | Commissioning Editor, Current Affairs | | | | |
| Glenwyn Benson | Controller, Factual TV | | | | |
| John Lynch | Creative Director, Specialist Factual | | | | |
| Jon Plowman | Head of Comedy | | | | |
| Jon Williams | TV Editor Newsgathering | | | | |
| Karen O'Connor | Editor, This World, Current Affairs | | | | |

Climate Change Seminar
6th floor suite, BBC Television Centre

Thursday 26th January 2006

| Name | Job title & company | Contact details | Dietary | Access | Biography |
|----------------------------|--|---|---------|--------|-----------|
| Liz Cleaver | Controller Learning | <div>Redacted</div> <div>S 40(2)</div> <div>email address</div> | | | |
| Liz Molyneux | Editorial Exec Factual Commissioning | | | | |
| Matt Morris | Head of News Radio Five Live | | | | |
| Michael Hastings | Head of Corporate Social Responsibility | | | | |
| Neil Nightingale | Head of Natural History Unit | | | | |
| Pete Clifton | Head of News Interactive | | | | |
| Peter Horrocks - ORGANISER | Head of Television News | | | | |
| Peter Rippon | Duty Editor, World at One/PM/The World this Weekend | | | | |
| Phil Harding | Director, English Networks & N | | | | |
| Sacha Baveystock | Executive Producer, Science | | | | |
| Steve Mitchell | Head Of Radio News | | | | |
| Sue Inghish | Head Of Political Programmes | | | | |
| Catriona McKenzie | Head of Development, Tightrope Pictures | | | | |

Climate Change Seminar
6th floor suite, BBC Television Centre

Thursday 25th January 2006

| Name | Job title & company | Contact details | Dietary | Access | Biography |
|------------------------------------|---|--|---------|--------|-----------|
| EXTERNAL | | | | | |
| Andrew Dlugolecki (Dr) | Insurance industry consultant and IPCC author | <div> <i>Rebated</i> <i>5.40 (2)</i> <i>(email address)</i> </div> | | | |
| Andrew Simms | Policy Director, New Economics Foundation | | | | |
| Andy Atkins | Tearfund | | | | |
| Anita Neville | Communications Consultant | | | | |
| Anuradha Vittachi | Director, Oneworld net | | | | |
| Ashok Sinha | Stop Climate Chaoose | | | | |
| Blake Lee-Harwood | Head of Campaigns, Greenpeace | | | | |
| Cheryl Campbell | | | | | |
| Claire Foster | Church of England, Social Affairs | | | | |
| Colin Challen MP PA, John Booth | | | | | |
| Dorthe Dahl-Jensen (Dr) | Niels Bohr Institute, Copenhagen | | | | |
| Eleni Andreadis | | | | | |

Climate Change Seminar
6th floor suite, BBC Television Centre

Thursday 26th January 2006

| Name | Job title & company | Contact details | Dietary | Access | Biography |
|----------------------------|--|--|---------|--------|-----------|
| Iain Wright | BP Technology | <i>Redacted</i> <i>140/2)</i> <i>Email addresses</i> | | | |
| Joe Smith (Dr) – ORGANISER | Lecturer in Environment, Geography Discipline, The Open University | | | | |
| John Ashton | Director, E3G | | | | |
| Kevin McCullough | Npower | | | | |
| Li Moxuan | Greenpeace campaigner | | | | |
| Mark Galloway – ORGANISER | | | | | |
| Matthew Farrow | CBI energy & environment specialist | | | | |
| Michael Bravo (Dr) | Scott Polar Research Institute, University of Cambridge | | | | |
| Mike Hulme | Director, Tyndall Centre, UEA | | | | |
| Poshendra Satyal Pravat | PhD researcher | | | | |
| Rafael Hidalgo | | | | | |
| Richard D North | Media Fellow Institute of Economic Affairs | | | | |

Climate Change Seminar
6th floor suite, BBC Television Centre

Thursday 26th January 2006

| Name | Job title & company | Contact details | Dietary | Access | Biography |
|-------------------------|--|---|---------|--------|-----------|
| Robert May (Lord) | President, The Royal Society | <div> <i>Redacted</i> <i>5.40 (2)</i> <i>email</i> <i>address</i> </div> | | | |
| Roger Harrabin | | | | | |
| Saleemul Huq (Dr) | IIED Human vulnerability to climate change | | | | |
| Steve Widdicombe | Plymouth Marine Lab | | | | |
| Tadesse Dadi | Climate impacts student | | | | |
| Tim Jackson (Professor) | Surrey University and UK Government SDC | | | | |
| Trevor Evans | US Embassy, environment & science specialist | | | | |

Broadcasting climate change: the challenge to the BBC

Seminar: BBC Television Centre 6th Floor Suite, Thursday 26th January 2006

The meeting will

- To offer clear summary of the state of knowledge on the issue
- To find where the main debates lie
- To prick imagination to allow media to deal with scope of the issue
- To consider the BBC's role in public debate over a ten year period

The seminar is intended to provoke both media and specialists to think about the following questions: what do the public need to absorb and debate over the next ten years? Scepticism is a powerful tool for good science, policy and broadcasting: how should it be deployed in relation to the science and politics of climate change? What has broadcasting achieved already in terms of public understanding and debate, and what can it achieve in the next decade?

Discussion of the media, the public and climate change amongst specialists often turns to the media's responsibility to 'inform the public', as if this is the magic bullet that will allow serious action on the issue. These conversations bemoan the media's failure to take on their responsibility. But such calls fail to acknowledge the challenge of communicating the complexities and controversies contained by this enormous issue. They also tend to ignore the realities of media decision-making and what we know about public understanding and action on climate change.

The public need to understand the basics of climate change including:

- Capsule knowledge of the science and its policy implications
- An appreciation of why, although there is a clear consensus from the major academies that climate change is happening and is propelled by human activity, the detail of the science will always be open to sceptical debate as part of a healthy scientific process
- is run through with uncertainty, although the boundaries of uncertainty are narrowing fast
- Acceptance that policies will have to be based on degrees of uncertainty, but that the leading science academies tell us those policies need to be bold – this requires a breakthrough that combines political leadership, public support, and a mix of policy, technology and consumption changes

But they also need to appreciate that:

- Acting to mitigate climate change is important for the future but may have little impact within the time span of the next few parliaments. Could translate into: 'we won't benefit from the sacrifices'
- In the short to medium term the impacts of climate change might be pretty modest in the UK (unless we lose the Gulf Stream, which would give the UK a very much colder climate); the worst effects will be felt by people and places around the globe that are already vulnerable to 'Acts of God'

- The future international politics of climate change adds yet more fuel to the fire of tensions between North and South – the South can argue rich countries are using climate change to 'pull the ladder up' before the poor can develop. Many countries in the South are pre-occupied with fighting poverty and consider tackling climate change a luxury
- There is a complex debate about how far we should try to mitigate the effects of climate change and how far we should adapt to climatic change

Getting the second set of points across may be just as important as the first in terms of sustained action on the issue, but need to be carefully and responsibly handled by the media.

But if broadcasters now 'discover' climate change there are some dangers associated with 'overdoing it' on the topic. Broadcasters might get bored, and be disappointed with audience numbers and reactions to programmes that may struggle to combine the complexity and seriousness of the topic with a responsibility to entertain and engage. Also, there are some issues that are arguably equally or more pressing within the environmental field that might get squeezed out. Depletion of fisheries and forests, biodiversity loss (both species and habitats), desertification and deforestation – all of these issues have enormous consequences for many people in the near term, but aren't often covered for mainstream audiences. The interconnections between climate change and these other problems suggest that there isn't so much a need to 'do' climate change, but rather to ensure that it is woven into a broader fabric.

There are things broadcasters need to know about the public's views of climate change. There is a widespread awareness of global environmental changes, and links to individual actions. But this is often confused (eg: climate change confused with ozone depletion and / or acid rain). The public are not an 'empty vessel' simply waiting for good quality information. They won't wake up and act on the basis of authoritative statements or emotive appeals. Many people that have some understanding of the issues and the need for action to, for example, reduce CO2 emissions. But they are sceptical of individual 'calls to action' and believe that government and business carry the main responsibility to act.

Public service broadcasting can play an important role in ensuring that people can access good information about the issues at a pitch appropriate to their needs. It can go further by taking people into an imaginative landscape to think through the emotional, philosophical and cultural dimensions of an issue that Margaret Thatcher was one of the first to describe, back in 1989, as 'an insidious danger'.

Climate Change seminar
Thursday 26th January 2006

JANA OPENING REMARKS

NOTES ABOUT CHAIR & MAIN SPEAKER

Fergal Keane is a Special Correspondent with BBC news

- He has won many journalistic honours including BAFTA, Royal Television Society and the Edward R Murrow award from the Overseas Press Club of America.
- He has been awarded honorary doctorates by several universities including Queens, Belfast and the University Of Strathclyde.
- He is best known for his work in Africa and in the field of human rights

Robert McCredie, Lord May of Oxford was until recently President of The Royal Society (2000-2005), and before that Chief Scientific Adviser to the UK Government and Head of the UK Office of Science and Technology (1995-2000).

- Trustee of the Nuffield Foundation and of the Cambridge University Gates Trust, and until recently Chaired the Trustees of the Natural History Museum.
- His career includes a Personal Chair in Physics at Sydney University aged 33, Class of 1877 Professor of Zoology and Chairman of the Research Board at Princeton, and in 1988 a move to Britain and Oxford as Royal Society Research Professor.
- Particular interests include how populations are structured and respond to change, particularly with respect to infectious diseases and biodiversity
- His many honours include: the Royal Swedish Academy's Crafoord Prize (bioscience and ecology's equivalent of a Nobel Prize); the Swiss-Italian Balzan Prize (for "seminal contributions to [understanding] biodiversity"); and the Japanese Blue Planet Prize ("for developing fundamental tools for ecological conservation planning").

KEY THOUGHTS

- the journey we've all been on and **the process of creative engagement** to explore how we can bring some often dry or complex issues to life for the audience. Thanks to Mark Galloway, Joe Smith and Roger Harrobin for being champions of this approach.
- possibly a moment to **reflect on the success of that approach**. Africa was a fantastic creative achievement, inspired by this process, with innovative current affairs (*If We Stop Giving Aid*), popular factual (elephant diaries, animal park in Namibia), entertainment (*Strictly African Dancing*) and drama. The season also embraced external services and got out and about reflecting the continent back to the audience with *Jeremy Vine in Lagos*, *Holby in Ghana*, *Question Time in Johannesburg*
 - 45% of viewers of the film *Red Dust* had never heard of the *Truth and Reconciliation* commission
 - 41% of *If ... We Stop Giving Aid* changed their views about the subject
 - 5.8 Million people watched *Girl in a Café*
 - 75% of people who watched one or more programme in the *Africa Season* had learnt something new

- o **but it's challenging and has its limitations** Possibly worth referencing the editorial policy issues that *Live8* raised. Also AI's for Africa season were high, but generally audiences were below average.
- o **The changing nature of the broadcast landscape is also a challenge** continuing fragmentation of TV audiences, the competition from the internet and gaming for peoples attention (especially younger audiences) and the changing ecology of public service television. However new technologies create new creative opportunities; the explosion of broadband may offer new ways of audience engagement; the ability host a global real time debate; to facilitate people with similar passions, interests and expertise to come together. The Africa schools twinning programme was a small glimpse of what may be possible in the future.

Turning to today and climate change :

- o **we do have our own climate change season this year, a first iteration if you like, prompted like the Africa season by this process of creative engagement.** Highlights include: David Attenborough revisiting his *State of the Planet*, *Data Trails* - a SETI style big scale science project, *5 Disasters Waiting to Happen* (5 cities under threat), *If the oil runs out* (tbc), *Art in the Arctic*
- o **today is about looking to the long term**, looking at a story over a 10 year horizon. What's the science story: is there a consensus emerging on the evidence? What kind of future scenarios does this conjure up?
- o **it's a creative challenge** bringing some often complex and dry policy and research to life. Where does the BBC turn to for trusted scientific opinion? Where are the human stories? Is it all negative? How will it affect Britain? How can we deal or explain uncertainty?
- o **viewers feel disempowered by the subject, but do want to know more** : what can I do to make a difference?
- o **it's not just a science story** : plenty of human drama in future scenarios (think *Supervolcano* drama about future scenarios, how do you plan and run a city that's going to be submerged? *The Insider* brought to life the politics of the tobacco industry, is there a thriller in the labs of climate change?), it's business stories (many major companies are planning very different, pseudo green futures, BP and GE amongst others), we've already experimented with popular factual formats with *No Waste Like Home* ...

Climate change –The Challenge to Broadcasting

BBC Television Centre, 6th Floor Suite

Thursday 26th January 2006

| | |
|---------------|--|
| 9.30 | <i>Registration and refreshments</i> |
| 10.00 | <i>Opening session Chair: Fergal Keane</i> <ul style="list-style-type: none">• Climate change – the challenge to broadcasting• Jana Bennett, Director of Television, BBC• Helen Boaden, Director of News, BBC• Climate change science, policy and the public - Lord May |
| 11.15 | <i>Refreshment break</i> |
| 11.30 – 12.30 | <i>Carousel 1</i> |
| 12.30-1.30 | <i>Lunch</i> |
| 1.45 – 2.45 | <i>Carousel 2</i> |
| 2.45 – 3.00 | <i>Refreshment Break</i> |
| 3.00 – 4.00 | <i>Carousel 3</i> |
| 4.15 – 5.30 | <i>Final plenary</i> |
| 5.30 | <i>Drinks</i> |

Carousel topics

A: Certainty, uncertainty and public understanding

Scepticism is a powerful tool for good science, policy and broadcasting: how should it be deployed in relation to the science and politics of climate change? What do the public need to absorb and debate over the next ten years? How can politicians and the public form opinions and policies on the basis of uncertainty?

B: How should the world respond?

There are vigorous debates about how exactly we should respond to the complex and imprecise threat of climate change. How far should we attempt to cut greenhouse gases ('mitigation'), and how far should we attempt to adapt to a changing climate? What will be the economic costs? What is the role of business? Should we have targets to cut greenhouse gases or rely on technology to tackle the problem – or do we need both?

C: Vulnerability - opportunity - equity

Predictions suggest that people who will be most affected by climate change are poor nations in the South which cannot afford expensive adaptation measures. Some northern nations like Russia and Canada may benefit in the medium term. What are the ethical implications of the uneven spread of the impacts of climate change?

| Group | Location | Carousel 1 11.30-12.30 | Carousel 2 1.45-2.45 | Carousel 3 3.00-4.00 |
|--|--|---------------------------|-------------------------|-------------------------|
| RED | A1 - Room 1 | | | |
| Fran Unsworth** Catriona McKenzie George Entwistle Emma Swain Joe Smith* Sacha Baveystock | Dorthe Dahl-Jensen Ashok Sinha Robert May Andrew Dlugolecki | Red | Yellow | Pink |
| PINK | B1 - Room 2 | | | |
| Peter Horrocks Glenwyn Benson** Phil Harding John Lynch Mark Galloway* | Richard D North Kevin McCullough Jos Wheatley Tessa Tennant | Pink | Red | Yellow |
| YELLOW | C1 - Room 6079 | | | |
| Steve Mitchell Dominic Vallely Elizabeth McKay Jon Plowman Cheryl Campbell** Matt Morris* | Poshendra Satyal Li Moxuan Andy Atkins Saleemul Huq | Yellow | Pink | Red |
| GREEN | A2 - Room 3 | | | |
| Helen Boaden Sue English Neil Nightingale Anne Gilchrist Claire Foster ** Fergal Keane* | Mike Hulme Blake Lee-Harwood Eleni Andreadis Steve Widdecombe | Green | Violet | Blue |
| BLUE | B2 - Room 4 | | | |
| Peter Rippon Liz Molyneux Eleanor Moran Jon Williams** Anita Neville* | Colin Challen MP Trevor Evans Iain Wright Matthew Farrow | Blue | Green | Violet |
| VIOLET | C2 - Room 5 | | | |
| Paul Brannan Francis Weil Andrew Lane Anuradha Vittach** Karen O'Connor* | Tadesse Dadi Mike Bravo Andrew Simms Rafael Hidalgo | Violet | Blue | Green |

* Chairs will take a light facilitating role, timekeeping and making sure everyone gets a chance to speak.

** Rapporteurs will gather ideas to build on and key points of debate. We'll ask them to supply us with these written up in the days following the meeting. They'll each be invited to offer a couple of minutes of observations in the closing session. We are not looking for a faithful summary at that point, but rather want to hear a few of the most striking anecdotes, fresh material or biggest challenges.

| FIRST NAME | SURNAME | COMPANY | JOB TITLE |
|------------|-------------|---|---|
| Eleni | Andreadis | Harvard Kennedy School of Government | Masters in Public Policy |
| Andy | Atkins | Tearfund | Advocacy Director |
| Sacha | Baveystock | BBC | Executive Producer, Science |
| Jana | Bennett | BBC | Director of Television |
| Glenwyn | Benson | BBC | Controller, Factual TV |
| Helen | Boaden | BBC | Director of News |
| Paul | Brannan | BBC | Deputy Head of News Interactive |
| Michael | Bravo | Scott Polar Research Institute, University of Cambridge | University Lecturer |
| Cheryl | Campbell | Television for the Environment | Executive Director |
| Colin | Challen MP | | MP |
| Richard D | North | Institute of Economic Affairs | Media Fellow |
| Tadesse | Dadi | Tearfund Ethiopia | Programme Support Advisor |
| Dorthe | Dahl-Jensen | Niels Bohr Institute, Copenhagen | |
| Andrew | Dlugolecki | | Insurance Industry Consultant and IPCC Author |
| George | Entwistle | BBC | Commissioning Editor, Current Affairs |
| Trevor | Evans | US Embassy | Environment & Science Specialist |
| Matthew | Farrow | CBI Energy & Environment Specialist | |
| Claire | Foster | Archbishops' Council, Church of England | Policy Adviser |
| Mark | Galloway | International Broadcasting Trust | Director |
| Anne | Gilchrist | BBC | Executive Editor Indies & Events, CBBC |
| Phil | Harding | BBC | Director, English Networks & N |
| Roger | Harrabin | | TV/Multimedia Producer |
| Rafael | Hidalgo | Open University | Media Project Manager |
| Peter | Horrocks | BBC | Head of Television News |
| Mike | Hulme | Tyndall Centre, UEA | Director |
| Saleemul | Huq | IIED, Human Vulnerability to Climate Change | |
| Sue | Inglish | BBC | Head Of Political Programmes |
| Fergal | Keane | BBC | Foreign Affairs Correspondent |
| Andrew | Lane | BBC | Manager, Weather - TV News |
| Blake | Lee-Harwood | Greenpeace | Head of Campaigns |

| | | | | |
|------------|---------------|------------------------------|--|---|
| John | Lynch | BBC | | Creative Director, Specialist Factual |
| Robert | May | The Royal Society | | President |
| Kevin | McCullough | Npower Renewables | | Director |
| Catriona | McKenzie | Tightrope Pictures | | Head of Development |
| FIRST NAME | SURNAME | COMPANY | | JOB TITLE |
| Steve | Mitchell | BBC | | Head Of Radio News |
| Liz | Molyneux | BBC | | Editorial Executive, Factual Commissioning |
| Eleanor | Moran | BBC | | Development Executive, Drama Commissioning |
| Matt | Morris | BBC | | Head of News, Radio Five Live |
| Li | Moxuan | Greenpeace China | | Climate Campaigner |
| Anita | Neville | Anita Neville Communications | | Communications Consultant |
| Neil | Nightingale | BBC | | Head of Natural History Unit |
| Karen | O'Connor | BBC | | Editor, This World, Current Affairs |
| Jon | Plowman | BBC | | Head of Comedy |
| Peter | Rippon | BBC | | Duty Editor, World at One/PM/The World this Weekend |
| Poshendra | Satyal Pravat | Open University | | PhD researcher |
| Andrew | Simms | New Economics Foundation | | Policy Director |
| Ashok | Sinha | Stop Climate Chaos | | Lecturer in Environment, Geography Discipline |
| Joe | Smith | The Open University | | Commissioning Editor, Specialist Factual |
| Emma | Swain | BBC | | Chair |
| Tessa | Tennant | AsRia | | Head of Newsgathering |
| Fran | Unsworth | BBC | | Executive Editor, Entertainment |
| Dominic | Valley | BBC | | Director |
| Anuradha | Vittachi | Oneworld.net | | Editor of News Special Events |
| Frances | Weil | BBC | | Global Environment Assets Team |
| Jos | Wheatley | DfID | | Marine Ecologist |
| Steve | Widdicombe | Plymouth Marine Lab | | TV Editor Newsgathering |
| Jon | Williams | BBC | | CO2 Project Manager |
| Iain | Wright | BP International | | |

Eleni Andreadis

Masters in Public Policy, Harvard Kennedy School of Government

(redacted) Redacted s 40(2) (email address)

Eleni Andreadis is a Masters in Public Policy student at Harvard University with a concentration in Media, Politics and Public Policy. She is carrying out research on US and UK media coverage of scientific stories, using climate change as a case study. Eleni has previously worked for media organisations, NGOs and has consulted for the British government.

Andy Atkins

Advocacy Director, Tearfund

Andy Atkins is Advocacy Director of development agency Tearfund. A major focus of the agency's policy and lobby work is the link between poverty and environment, including the issues of climate change, sustainable consumption, disaster preparation and water and sanitation. Andy, who was on the leadership team of the Make Poverty History campaign, previously worked on lobbying and campaigning for a number of UK NGOs, including CAFOD and the Catholic Institute for International Relations. Andy has worked in Argentina and as an advocate for human rights in Chile. His background includes degrees in economic geography and Latin American studies. He is married with three children.

Sacha Baveystock

Executive Producer, Science, BBC

(redacted) Redacted s 40(2) (email address)

Executive Producer BBC Science. Exec Producer of 2 x 60' with Sir David Attenborough w/t 'The Truth about Global Warming'. Also EP of Little Angels, Teen Angels and (w/t) Tales of the Morgue. Has been at BBC Science for 10 years, producing medical and science programmes including Tomorrows World and Trust Me I'm a Doctor, and Head of Development for Science.

Jana Bennett

Director of Television, BBC

(redacted) Redacted s 40(2) (email address)

Jana Bennett joined the BBC as Director of Television from Discovery Communications in the USA, where she was Executive Vice President and General Manager, in April 2002. Jana has overall creative and leadership responsibility for BBC ONE, BBC TWO, the digital channels BBC THREE, BBC FOUR and the UKTV joint venture channels, as well as overseeing content on the international channels BBC America and BBC Prime. She sits on the BBC's Executive Board. Her award-winning production record, notably in science and factual, includes Walking with Dinosaurs, The Human Body, Meet the Ancestors and Back to the Floor. In 2000 she was awarded an OBE in the Queen's Birthday Honours for services to science broadcasting. Born in New Hampshire, USA, Jana had lived in Britain since 1969 before her recent return. She studied British and international politics, philosophy and economics at Oxford, and was awarded an MSc (Dist) at the London School of Economics where she majored on strategic analysis and international and defence studies.

Glenwyn Benson
Controller, Factual TV, BBC

(Redacted s 40(2)
email address)

Glenwyn Benson's career has been in Current Affairs and Factual Programmes. She is now the Controller of Factual TV, running the whole of the Factual Slate for Television. Glenwyn was Editor of Panorama, Head of Adult Education and Head of Science. In October 2000 she became Controller, Specialist Factual in the BBC's new Factual and Learning division, with overall responsibility for Science, Natural History, Arts, Business, Religion and History output. In 2001 she was appointed Joint Director, Factual and Learning and a member of the Executive Committee. When the new TV Commissioning post of Controller of all the factual genres was created, she moved over to that role which she has occupied since June 2003. Glenwyn has spent the majority of her working career in Television and was awarded the News & Current Affairs Award, Women in Film and Television 2004.

Helen Boaden
Director of News, BBC

(Redacted s 40(2)
email address)

Helen Boaden took up her new role as Director, BBC News on Monday 20 September 2004. She began her journalistic career in 1979 with New York radio station WBAI. On returning to England she graduated in Radio Journalism from the London College of Printing and then worked at Radio Tees and Radio Aire before joining the BBC in 1983 as a news producer with Radio Leeds. She later became a reporter and then Editor of Radio 4's flagship weekly current affairs programme, File On 4. She regularly presented Woman's Hour from Manchester and produced and presented a range of features and documentaries for Radio 4. She reported on BBC TWO documentary programme Brass Tacks and presented a series for Channel 4. In 1997 she became Head of Business Programmes and a year later she was also made Head of Current Affairs, the first woman to do the job. Her distinguished BBC career has been recognised with some of the top industry awards. As a reporter, she won the coveted Sony award for Best Current Affairs Programme for her report on Aids in Africa and was named Radio Industrial Journalist and Campaigning Industrial Journalist of the Year by the Industrial Society in 1990 for her investigation into safety standards in the oil industry. As Editor of File On 4, she won a second Sony and a wide range of awards for specialist journalism. Helen Boaden was appointed Controller of Radio 4 in March 2000 and Controller of BBC 7 in 2002. Radio 4 won the Sony Gold Award for UK Station of the Year in 2003 and again in 2004. Helen has been awarded honorary doctorates by the University of East Anglia (Suffolk College) and the University of Sussex.

Paul Brannan
Deputy Head of News Interactive, BBC

(Redacted s 40(2) email
address)

Paul Brannan is deputy editor of BBC News Interactive, a 400-strong department that runs the news website and provides content to numerous platforms including digital TV, mobile devices and Ceefax. Paul has been a journalist for more than 30 years and in that time has worked on local, regional and national newspapers in a variety of roles. He has been with the BBC for more than 10 years, joining the corporation from the Press Association, the UK's national news agency. Before that, Paul spent nine years with ITN.

Michael Bravo

University Lecturer, Scott Polar Research Institute, University of Cambridge
[redacted]

*Redacted
s 40 (email
address)*

Dr. Bravo runs the Science Studies and Public Policy group at the Scott Polar Research Institute. He has 25 years of experience researching and working on the Arctic Regions. Trained initially as a satellite engineer, his experience of northern life reoriented his professional interests towards understanding the Arctic's historical and cultural transformations. Science plays a uniquely important role in the Arctic as both an instrument of governance and a source of expert knowledge. Appreciating both of these elements is necessary for understanding indigenous resilience and aspirations today. Dr. Bravo is the author of numerous articles and editor of Narrating the Arctic(2002)

Cheryl Campbell

Executive Director, Television for the Environment
[redacted]

*s 40 (i)
Redacted (email
address)*

Cheryl Campbell is the Executive Director of TVE (Television for the Environment). After graduating from Cambridge, Cheryl trained as a journalist on the Lancashire Evening Post in Preston. She then worked for BBC Radio in Cumbria, Derby and Humberside, and later for Television South West and Tyne Tees Television. In 1988 she joined the UK breakfast channel TV-am where she was a senior reporter for four years. In 1992, after TV-am lost out in the franchise bids, she moved to the overseas development agency, Christian Aid, where she developed a strategy to create mainstream media programming on debt, aid and trade issues. Promoted to Head of Public Communications at Christian Aid in 1995, and Head of the Broadcasting, Digital and Publishing Division in 2000, she also set up the independent production company Rooftop Productions, which has recently had its third series of Rooted aired on Five. Cheryl joined TVE in 2003. Founded 21 years ago, TVE is an international non-profit organization which produces and distributes programmes on environment, development, health and human rights issues around the world, working with a network of 46 partner organizations in 42 countries. TVE was responsible for co-producing with the BBC one of the first programmes on climate change - 'The Greenhouse Effect' with Peter Ceresole in 1988. In both 2004 and 2005, TVE produced, commissioned or co-produced at least 80 programmes for international broadcast. In 2005, in addition to its two long-running series, Earth Report and Life - with first transmission on BBC World - TVE produced two reports for BBC Newsnight, and a four-part series, Africa Calling for Channel 4, which was broadcast in the run up to G8. TVE co-ordinates the Broadcasters for Change Network of 32 broadcasters worldwide which has produced two series focusing on women's rights in both 2004 and 2005, now being broadcast in countries around the world.

Colin Challen

MP
[redacted]

*Redacted s 40 (email
address)*

Born in 1953, Scarborough. Philosophy graduate from Hull University. Elected to Parliament for the Morley and Rothwell seat in 2001. Member of the Environmental Audit Committee since 2001. Chair of the All Party Group on Climate Change and

Chair of the All Party Group on Intelligent Energy Winner of the Parliamentary Renewable and Sustainable Energy Group (PRASEG) House of Commons Award 2005 . Sponsor of the Domestic Tradable Quotas (Carbon Emissions) Bill 2004 and the Climate Change (Contraction and Convergence) Bill 2005

Richard D North

Media Fellow, Institute of Economic Affairs

[Redacted]

Redacted s 40 - email address

Richard D North is media fellow of the Institute of Economic Affairs. His "Mr Blair's Messiah Politics: Or what happened when Bambi tried to save the world" will be published, February, 2006 by the Social Affairs Unit (for whom RDN blogs on the arts and more). His "Life On a Modern Planet: A manifesto for progress" (Manchester University Press, 1995) defended mankind's influence. His "Rich Is Beautiful: A very personal defence of Mass Affluence" (Social Affairs Unit, 2005) defends modern capitalism and consumer culture. His www.globalwarmingissues.com interrogates climate change verities. His www.direct-action.info challenges vicious protest. RDN has followed "green" issues for thirty years and was the first environment correspondent of The Independent (1986-1990). www.richarddnorth.com has much more.

Tadesse Dadi

Programme Support Advisor, Tearfund Ethiopia

Tadesse Dadi is a Programme Support Advisor for Tearfund in Ethiopia (

[Redacted]

*Redacted
s 40
(personal information regarding career)*

Dorthe Dahl-Jensen

Niels Bohr Institute, Copenhagen

[Redacted]

Redacted s 40 (email address)

Professor Dahl Jensen is based at the Niels Bohr Institute at the University of Copenhagen. Research on the deep ice cores has been her main field throughout her career. She has used models to obtain knowledge on the past from ice core and borehole data. Inversion of the temperature borehole data from GRIP and Law Dome has revealed a 50,000 year long record of the past climate independent on the proxy ice core data. She has measured and modeled ice deformation, modeled age and layer thickness models for the deep ice core. In recent years she has modeled the flow of the ice caps on Mars and the ice shell on Jupiter's moon Europa. At the moment her research is focused on the melting at the base at NGRIP where she models the flow of ice and collaborates with geologists and DNA researchers on the history of the Greenland ice sheet.

Andrew Dlugolecki

Insurance Industry Consultant and IPCC Author,

[redacted] Redacted
s.40(2) email address)

Andrew Dlugolecki is now a Visiting Research Fellow at the Climatic Research Unit, University of East Anglia, a director of the Tyndall Centre for Climate Change Research, and the Carbon Disclosure Project, and advisor to UNEP Finance Initiative. He also consults privately from his home in Perth, Scotland, contactable at [redacted]. Andrew worked for 27 years in Aviva, retiring from the position of Director of General Insurance Development in December 2000. He served as the chief author and later reviewer for the Intergovernmental Panel on Climate Change in its Second, Third and Fourth (due 2007) Assessment Reports, carried out similar duties for official UK and EU reviews of climate change, and chaired two studies of climate change by the Chartered Insurance Institute (1994 and 2001). Andrew obtained BSc (Hons) in Pure Mathematics at Edinburgh (1970), MA in Operational Research at Lancaster (1971), and PhD in Technological Economics at Stirling (1978), and is Fellow of Chartered Insurance Institute (1990), and Fellow of Royal Meteorological Society (1992).

Redacted
s.40(2)
email
address

George Entwistle

Commissioning Editor, Current Affairs, BBC

[redacted]

George joined the BBC in 1989 as a broadcast journalist trainee. Key jobs at the BBC have included Deputy Editor of Tomorrow's World, Deputy Editor and then Editor of Newsnight. In 2004 he was appointed Executive Editor of the Topical Arts Unit which included launching The Culture Show on BBC2. George became Head of television Current Affairs in November 2005.

Redacted
s.40(2)
email
address

Trevor Evans

Environment & Science Specialist, US Embassy

[redacted]

Trevor Evans currently serves as the Environment, Science and Technology Officer at the American Embassy in London.

[redacted]

Redacted
s.40(2)
email address

Redacted
s.40
career
information

Matthew Farrow

CBI Energy & Environment Specialist

[redacted]

Redacted s.40(2)
email address

Matthew is Head of Environment at CBI. In this role he is responsible for the CBI's policy work on all environmental issues, including climate change, waste, environmental regulation, and energy policy. Between 1999 and July 2004, Matthew was Head of Policy at CBI Scotland, responsible for all the policy development carried out by CBI Scotland on behalf of its members, including transport, environment, skills and economic development. Between 1990 and 1999 he worked in a range of policy roles at the CBI's headquarters in London, including education and training, the growth of smaller firms, and tourism.

Claire Foster

Policy Adviser on science, medicine, technology and environmental issues,
Archbishops' Council, Church of England

Redacted (email address)
s.40(1)

Claire has worked for 6 years as a policy adviser, assisting the Church in making an informed and constructive response to issues in science, medicine, technology and environmental issues. She has been deputy director of the St Paul's Institute since 2003. Her work involves briefing, lecturing, writing, teaching and media work. Her background is in theology, medical ethics and more recently spirituality and the environment. She has published four books and numerous articles. She was a member of DEFRA's Sustainable Development Education Panel, and the Royal Society's Science in Society Committee.

Mark Galloway

Director, International Broadcasting Trust

Redacted (email address)
s.40(1)

Mark Galloway is Director of the International Broadcasting Trust - an educational/media charity which promotes tv coverage of the developing world - and a freelance Executive Producer. Mark is a former Channel 4 Commissioning Editor for Education and Features, and an award winning documentary director whose credits include Katie and Eilish: Siamese Twins.

Anne Gilchrist

Executive Editor Indies & Events, CBBC, BBC

Redacted (email address)
s.40(1)

Anne is CBBC's Executive Editor, Independents and Events, commissioning proposals from independent producers across a variety of genres as well as initiating and coordinating cross platform and cross channel events for the children's broadcast services. After many years on the coalface in Entertainment and Children's TV production as producer and studio/film director, she has also spent time as Head of Development and more recently Head of CBBC Entertainment. She worked closely with Lorraine Heggessey as BBC1's Channel Executive.

Phil Harding

Director, English Networks & N, BBC

Redacted (email address)
s.40(1)

Philip Harding is currently Director of English Networks and News at the BBC World Service and as such is responsible for all the BBC's international radio programmes in English and for the nine streams that deliver that output to its 45 million listeners. He has held a variety of senior editorial jobs in BBC radio and television including Deputy Editor of Panorama and Nationwide, Editor of Today Programme on Radio 4 and the founding news editor of Five Live. In 1995 he moved on to become the BBC's Chief Political Advisor followed by Controller, Editorial Policy. He moved to World Service in 2001.

Roger Harrabin

TV/Multimedia Producer,
[redacted]

*Redacted (email
J.40(1) address)*

Roger Harrabin has covered environmental issues for the BBC for 17 years for programmes including Panorama, Newsnight, and File on 4. He was founder-presenter of Costing the Earth on Radio 4. He is an Associate Press Fellow at Wolfson College Cambridge, and co-director of the Cambridge Media and Environment Programme, an on-going programme of seminars that aim to improve media reporting of the complex inter-twined issues of environment, economics and development. He is the co-author of Health in the News: Risk, reporting and media influence (Kings Fund, London 2003) the fruit of a sabbatical at the Reuters Programme, Green College, Oxford

Rafael Hidalgo

Media Project Manager, Open University
[redacted]

*Redacted (email
J.40(1) address)*

Rafael started his career in 1987 as a video engineer, working for a large television network in Venezuela. In 1990, he joined a University owned production company – ARTEVISION USB- where he got interested in TV production and became Executive Director in 1992. Working for ARTEVISION he acted as Executive producer for a number of TV series, including the UNESCO funded "Latin American and Caribbean Review". He also participated as a member of the Steering committee of the "micro MACRO" multimedia project on sustainable development, which included a TV series broadcasted in 15 countries throughout Latin American and The Caribbean. In 2002, after launching and becoming the first CEO of a small TV station in Venezuela he moved to Spain where he did his Media MBA. One year later he joined the UK based charity Television Trust for the Environment as a consultant. In 2004, he joined the Open University where he currently works as a Media Project Manager.

Peter Horrocks

Head of Television News, BBC
[redacted]

*Redacted (email
J.40(1) address)*

Peter Horrocks is the Head of BBC Television News. He took up the post in September 2005. Peter's background is in news and current affairs. He was editor of BBC2's social affairs programmes 'Public Eye' and 'Here and Now', spent 3 years as Editor of Newsnight and 3 years as Editor of Panorama before he became Head of Current Affairs in 2000. Earlier in his career he was Editor of various election programmes. Peter joined the BBC in October 1981 as a news trainee.

Mike Hulme

Director, Tyndall Centre, UEA
[redacted]

*Redacted (email address)
J.40(2)*

Professor Hulme is the Founding Director of the Tyndall Centre for Climate Change Research, UK, and is based in the School of Environmental Sciences at the University of East Anglia (UEA) where he has worked for the last 18 years. His general research interest is global climate change – the science/policy interface - but

specialising in the construction and application of climate change scenarios for impact, adaptation and integrated assessment. He also works on the evaluation of climate models and on the development of global and national observational climate data sets. Much of his early research career was concerned with climate change and desertification in Africa. He has published over 100 peer-reviewed journal papers and over 30 book chapters on these and other topics, together with over 220 reports and popular articles about climate change. Professor Hulme has prepared climate scenarios for the UK Government (including the UKCIP98 and UKCIP02 scenarios), the European Commission, UNEP, UNDP, WWF-International and the IPCC. He was a Co-ordinating Lead Author for the chapter on 'Climate scenario development' for the Third Assessment Report of the United Nations IPCC, as well as a contributing author for several other chapters. He is leading the EU Integrated Project ADAM (Adaptation and Mitigation Strategies) during the period 2006-2009, which comprises a 26-member European research consortium contributing research to the development of EU climate policy. Professor Hulme has advised numerous companies and non-governmental organisations about climate change and its implications. He delivered the 2005 Queens Lecture in Berlin and is a frequent speaker about climate change at academic, professional and public events, and for the media; for 12 years wrote a monthly climate column for The Guardian newspaper.

Saleemul Huq

IIED, Human Vulnerability to Climate Change

*Redacted (email address)
+40 (2)*

Dr. Saleemul Huq completed his BSc (with Honours) in 1975 from Imperial College, London, United Kingdom and his PhD in plant sciences also from Imperial College in 1978. He then taught at the University of Dhaka until 1984 when he set up (and became the first executive director) of the Bangladesh Centre for Advanced Studies (BCAS) in Dhaka, Bangladesh. When he left BCAS in 2000, it was the leading scientific research and policy institute in the country in the field of environment and development. In 2000 he became an Academic Visitor at the Huxley School of Environment at Imperial College in London where he taught a course on global environmental policies. In February 2001 he joined the International Institute for Environment and Development (IIED) in London as Director of the Climate Change Programme. His interests are in the inter-linkages between climate change (both mitigation as well as adaptation) and sustainable development, from the perspective of the developing countries (with special emphasis on the least developed countries). He has published numerous articles in scientific and popular journals and was the lead author of the chapter on Adaptation and Sustainable Development in the third assessment report of the Intergovernmental Panel on Climate Change (IPCC) and is a co-anchor of the cross cutting theme on Adaptation and Mitigation for the fourth assessment report.

Sue English

Head Of Political Programmes, BBC

*Redacted (email address)
+40 (2)*

Sue English is responsible for BBC News political output from Westminster including programmes like Question Time, The Daily Politics, This Week and Today in Parliament. She also runs the Analysis and Research department of BBC News whose team of specialist researchers provide in depth briefs on all major news stories. The information is made available to all BBC journalists via the intranet.

Fergal Keane

Foreign Affairs Correspondent, BBC
[redacted]

*Redacted
s 40(2) - (email
address)*

Fergal Keane is a Special Correspondent with BBC news. He has won many journalistic honours including BAFTA, Royal Television Society and the Edward R Murrow award from the Overseas Press Club of America. He has been awarded honorary doctorates by several universities including Queens, Belfast and the University Of Strathclyde. He is best known for his work in Africa and in the field of human rights.

Andrew Lane

Manager, Weather, TV News, BBC
[redacted]

*Redacted (email address)
s 40(2)*

I have been Manager of the BBC Weather Centre since 2002, but have been part of the Weather team since 1994. Before that I worked mainly in radio - beginning my working life as a BBC Studio Manager and including stints as a presenter with the British Forces Broadcasting Service, Independent Radio and Radio 2. I am a broadcaster, not a meteorologist - but I do have a fascination with the weather, and am used to taking the blame from my fiancée if it rains!

Blake Lee-Harwood

Head of Campaigns, Greenpeace
[redacted]

*Redacted
s 40 (email address)*

Began career as a campaigner with Friends of the Earth working on agriculture and water pollution and later lead the industry team campaigning around issues of persistent toxics in the marine environment. Subsequently worked in television on documentaries before returning to the voluntary sector to work as Head of Media for The Royal Society for the Protection of Birds and then Media Director for Greenpeace UK. Currently working as Campaigns Director for Greenpeace UK coordinating campaigns on climate change, forests, oceans, GM crops, nuclear power and disarmament.

John Lynch

Creative Director, Specialist Factual, BBC
[redacted]

*Redacted (email address)
s 40*

Following a degree in psychology at London University, John Lynch travelled across Africa, and then worked for an educational publisher before joining BBC Science in 1976 as the researcher for James Burke's classic television series, Connections. As a producer he made over fourteen Horizon films, from the eruption of Mt St Helens to the BAFTA award-winning Fermat's Last Theorem. From 1994 to 1999 he was Editor of Horizon, and executive producer of the landmark series The Planets and Walking With Dinosaurs. Since 2000 he has headed the BBC Science Unit in his current role as Creative Director.

Lord Robert May
President, The Royal Society

Redacted s 40(2) (email address)

Robert McCredie, Lord May of Oxford, OM AC Kt, holds a Professorship jointly at Oxford University and Imperial College, London and is a Fellow of Merton College, Oxford. He was until recently President of The Royal Society (2000-2005), and before that Chief Scientific Adviser to the UK Government and Head of the UK Office of Science and Technology (1995-2000). He is also, amongst others things, a Trustee of the Nuffield Foundation and of the Cambridge University Gates Trust, and until recently Chaired the Trustees of the Natural History Museum. His career includes a Personal Chair in Physics at Sydney University aged 33, Class of 1877 Professor of Zoology and Chairman of the Research Board at Princeton, and in 1988 a move to Britain and Oxford as Royal Society Research Professor. Particular interests include how populations are structured and respond to change, particularly with respect to infectious diseases and biodiversity. He was awarded a Knighthood in 1996, and appointed a Companion of the Order of Australia in 1998, both for "Services to Science". In 2001 he was one of the first 15 Life Peers created by the "House of Lords Appointments Commission", which was established as an independent mechanism for appointing non-party-political Peers following the removal of the voting rights of hereditary Peers. In 2002, The Queen appointed him to the Order of Merit (the fifth Australian in its 100-year history). His many honours include: the Royal Swedish Academy's Crafoord Prize (bioscience and ecology's equivalent of a Nobel Prize); the Swiss-Italian Balzan Prize (for "seminal contributions to [understanding] biodiversity"); and the Japanese Blue Planet Prize ("for developing fundamental tools for ecological conservation planning"). He is a Foreign Member of the US National Academy of Sciences, an Overseas Fellow of the Australian Academy of Sciences, and an Honorary Fellow of the Royal Academy of Engineering and several other Academies and Learned Societies in the UK, USA and Australia.

Kevin McCullough
Director, Npower Renewables

Redacted s 40(2) (email address)

I embarked upon my career in the energy sector in 1984. Since that time I have held several managerial positions in the UK and USA, before heading the Integration/Transformation process within npower's then newly formed Retail business. My appointment in May 2004 to director of npower renewables has, however, been the most engaging and challenging. I have become heavily involved in promoting the development of renewables and I sit on the Electricity Steering Group Committee, RAB Offshore Working Group along with the Board of the BWEA. I am fully committed to assisting the growth of this industry which has enormous potential, and challenging hurdles to overcome. I believe we need to promote realism that our key audiences can understand and empathise with, and above all be robust in our communications of the major contributions that wind and marine will make to the UK's renewable energy mix.

Catriona McKenzie

Head of Development, Tightrope Pictures

Redacted
S.40(i) (email address)

Catriona McKenzie is Head of Development for Tightrope Pictures, an independent drama company started in 2003 by Paul Abbott and Hilary Bevan Jones. Last year Tightrope made DAD, which was part of Comic Relief's campaign against elder abuse, TO THE END OF THE EARTH and THE GIRL IN THE CAFE by Richard Curtis. Prior to that Catriona has worked at Channel 4 as Commissioning Editor for drama, commissioning shows such as Queer As Folk; and at Granada Television as Head of Development, working on shows such as Cracker, Prime Suspect and Hillsborough

Steve Mitchell

Head Of Radio News, BBC

Redacted
S.40(i) (email address)

Born and brought up in Leicestershire, after studying politics and modern history at Manchester, Stephen Mitchell worked for Thompson Newspapers before joining the BBC in 1974. He worked in the Radio Newsroom and between then and 1986 worked as a radio reporter and on the Today programme, before becoming a Senior Duty Editor in Radio News. In 1984 he worked in Intake as Deputy Foreign News Editor and between 1986 and 1988 ran radio Parliamentary output. After working as Editor of Radio Four's Six O'clock News he became Managing Editor of Radio News joining the team that devised Radio Five Live under the leadership of Jenny Abramsky. In 1993 he joined the bi-media News Programmes Department as Editor Radio News, becoming Deputy Head of the Department in 1997 and taking over as acting Head of the Department in the summer of 1999. In December that year he was appointed Head of Radio News. In this position he is responsible for delivery of the daily journalism of BBC News on Radio 1, 2, 3, 4 and 5 Live and in English on World Service. The Department also provides a news service to the nations and regions.

Liz Molyneux

Editorial Executive, Factual Commissioning, BBC

Redacted
S.40(i) (email address)

Liz Molyneux has been as a programme maker in factual and factual entertainment TV throughout her career. She has worked mostly for the BBC though her credits include programmes for C4 and ITV and Discovery. Liz started on the newsroom in Plymouth - before moving to BBC Manchester to research, then studio direct and film direct on a mixture of current affairs / sports docs / and factual ents programmes. After series producing The Travel Show for BBC TWQ and exec'ing series for BBC's digital channels Liz moved to BBC Religion and Ethics as their Head of Development. Liz is currently working in production as Director of Development for Specialist Factual and as Editorial Exec within the TV commissioning group. Liz is based in Manchester but she's currently on attachment in London so missing the mid week home match at Old Trafford

Eleanor Moran


Development Executive, Drama Commissioning, BBC

 *Redacted s.40(2) (email address)*

Eleanor started her career as a publicist at Channel Four, before training as a script editor at the BBC. She then left the BBC to work for ITV drama, and, after a brief stint at Company Pictures script editing Nicholas Nickleby, returned to work for Gareth Neame in Independent Commissioning. She has been in the team since 2001, working on a range of projects including Tipping the Velvet, Clocking Off and Fingersmith. Last year she worked with HBO as the BBC producer on Rome. She is currently executive producing Spooks and New Tricks, as well as working on Season Two of Rome.

Matt Morris

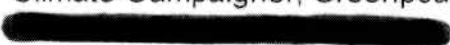
Head of News, Radio Five Live, BBC

 *Redacted s.40(2) email address*

Matt Morris is currently the Head of BBC Domestic Radio Newsroom for the past 18 months. He has had a long career with the BBC News, mostly in radio. Prior to this he spent a few years as a newspaper reporter in Wales.

Li Moxuan


Climate Campaigner, Greenpeace China

 *Redacted s.40(2) email address*

Responsible for Yellow River Source Project 2005 as expedition team leader, project manager and also researcher. Produced report "Yellow River at Risk--an environmental assessment of climate impact on yellow river source" with Chinese Academy of Sciences. Other climate impact projects: 2005 Guangdong Drought Project, Rapid Response to Heat Wave and Flooding. www.yellowriversource.org

Anita Neville

Communications Consultant, Anita Neville Communications

 *Redacted s.40(2) email address*

Anita is a broadcast journalist now working as a freelance communications consultant. She moved into broader communications work with a variety of in-house roles within the Queensland Government and NGOs before becoming Media Adviser to the Minister for Environment and Heritage in Australia. An experienced environmental campaigner she has developed campaigns for a variety of organisations including WWF-UK, Greening Australia and the Rainforest Alliance. From 1996-2003 Anita worked for WWF-UK, part of the world's largest conservation network, eventually managing the media, public affairs and campaign communications teams. As a communications consultant, Anita provides media relations and political lobbying services to a range of charities and sustainable business ventures. A skilled facilitator and trainer, Anita has worked with international and UK environmental and development groups on strategy, marketing and campaign communications projects.

Neil Nightingale

Head of Natural History Unit, BBC

[Redacted] *Redacted
J. 40 (i) (email address)*

Neil Nightingale has been head of the BBC Natural History Unit since 1983, responsible for such successful television series as LIFE OF MAMMALS, BIG CAT DIARY, BRITISH ILSES A NATURAL HISTORY, LIFE IN THE UNDERGROWTH, NATURAL WORLD and SPRINGWATCH. Before that he was editor of NATURAL WORLD and the BBC1 WILDLIFE SPECIALS. He has worked as a wildlife television producer for the last 20 years, after leaving Oxford University with a degree in zoology.

Karen O'Connor

Editor, This World, Current Affairs, BBC

[Redacted] *Redacted
J. 40 (i) (email address)*

Karen O'Connor is the Editor of This World, BBC 2's Foreign Affairs strand. She's been an executive producer with the BBC on factual and current affairs output including Newsnight, Panorama and factual programming for BBC 2 and BBC 4. She joined the BBC in the late 80's as a field producer. Before that, Karen was a News and features editor at ITV's TVam in the Roland Rat era. She started her career with the Channel Nine Network in Australia as a news reporter covering everything from kangaroo culls to national politics. [Redacted]

Jon Plowman

Head of Comedy, BBC

[Redacted] *Redacted (email
J. 40 (i) address)*

After graduating Oxford University, Jon joined The Royal Court Theatre, and later Granada Television, before moving to the BBC in 1980. He has Produced/Exec'd a variety of award winning shows, most notably Wogan, French & Saunders, The Vicar of Dibley, Absolutely Fabulous, Murder Most Horrid, Ben Elton, Ruby Wax, Goodness Gracious Me, The League of Gentlemen, Dead Ringers, the multi-award winning Little Britain and the RTS, BAFTA and Golden Globe winning series, The Office. In 1988 Jon co-produced with Richard Curtis the first Comic Relief bi-annual charity fund raiser which has to date raised over £220 million. Jon was appointed BBC Head of Comedy Entertainment in 1994, and in 2005 combined that with the role of Head of Comedy.

Peter Rippon

Duty Editor, World at One/PM/The World this Weekend, BBC

[Redacted] *Redacted (i. 40) (email
address)*

Peter Rippon has been Editor of PM and Broadcasting House since Autumn 2004. After completing a Master's Degree at Southampton University in International Politics Peter began his BBC career in 1989 as a trainee reporter. Until 1992 he worked as a reporter and producer at BBC local radio stations in Gloucestershire, Devon, Coventry and Sussex. In 1992 Peter joined the BBC World Service. Beginning in the Radio Newsroom, he soon became output Editor of Newsdesk, the main half hour long news bulletin featuring correspondents' reports from around the world. He

then spent a year and a half at BBC World Service Television as a reporter, producer and gallery producer before returning to World Service Radio as planning Editor in 1997. In 1999, Peter was part of the launch team for the World Today, the network's breakfast news and current affairs programme broadcasting to East Asia, South Asia and Europe/Africa. He edited the South Asia edition. Peter was a field producer and co-ordinated most of the programme's coverage of the Middle East and the final years of the Clinton Presidency in the United States. In 2000, Peter became the Editor of Newshour, the World Service's main news and current affairs programme. He moved to Radio 4 in Autumn 2001 and in January 2002 was made Deputy Editor of the World at One, PM, Broadcasting House and The World this Weekend. He has been Editor of PM and Broadcasting House since Autumn 2004. He has a BA (Hons) in Philosophy and Politics from the University of East Anglia.

Poshendra Satyal Pravat

PhD researcher, Open University

*Redacted (email
s. 40 (2) address)*

Poshendra Satyal Pravat is currently a PhD candidate in the Geography Discipline, Faculty of Social Science, the Open University, UK. His PhD research is focussed on forestry policy in Nepal, particularly in the Terai region. He has also been involved in campaigning, research and project development works at Forests Monitor, Cambridge, UK. Poshendra has an MPhil in Environment and Development from Cambridge University, UK. He also holds BSc (Honours) Agriculture degree from India and BSc from Nepal. He has worked as a Lecturer at an agricultural college in Nepal and has worked with various environment and development NGOs in the country. He has also worked in agricultural extension and community development projects in India. His research interests are on community forestry, indigenous knowledge and development; and environment, conservation and development issues in the Third world.

Andrew Simms

Policy Director, New Economics Foundation

*Redacted (email
s. 40 (2) address)*

Andrew Simms is policy director of nef (new economics foundation) the award winning independent British think-and-do tank, and author of the recently published book 'Ecological Debt: the health of the planet and the wealth of nations'. Previously he was a regular contributor to the World Disasters Report, led campaigns for several major aid and development agencies and was one of the original organisers of the Jubilee 2000 debt campaign. He is on the board of Greenpeace UK and The Energy and Resources Institute (TERI) Europe. Over several years he has written reports on issues ranging from debt, trade, aid, and big business, to biotechnology, and climate change. He recently coined the term 'Clone Town Britain' in a report of the same title for nef.

Ashok Sinha

Stop Climate Chaos

*Redacted (email
s. 40 (2) address)*

Ashok Sinha is the Director of Stop Climate Chaos. He has a PhD in Renewable Energy and spent a number of years pursuing research into climate change science.

before moving into policy work with Forum for the Future. Most recently he was UK Co-ordinator of Jubilee Debt Campaign and served on the governing body of Make Poverty History.

Joe Smith

Lecturer in Environment, Geography Discipline, The Open University

 Redacted (email address)
s4011

Joe Smith is Lecturer in Environment at the UK's Open University and is also Co-Director of the Cambridge Media and Environment Programme, a series of seminars on environment and development for senior media decision makers. He is chair of a new communications and research project - Interdependence Day. As consultant for a number of BBC primetime programmes he has sought to help bring complex environmental issues to mainstream audiences. Joe has written books on climate change; the media and global issues, and the green movement. Joe studied Social and Political Sciences (BA) and Geography (PhD) at the University of Cambridge.

Emma Swain

Commissioning Editor, Specialist Factual, BBC

 Redacted (email address)
s4012

Emma was a freelance director for many years making films for BBC and C4. Her directing credits include science series - Labours of Eve (about reproductive technology) and The Limit (extreme engineering); as well as films for Comic Relief and even a film about mothers-in-law. Since working in Specialist Factual, she has executive produced series for BBC ONE on Space (with Sam Neill), pre-natal medicine (Life Before Birth) and The Secrets of Happiness. She moved from development in BBC Science to the role of Deputy Commissioner and has been the Commissioner for Specialist Factual since April 2002; commissioning Science, History, Business and Natural History for BBC ONE, TWO, THREE and FOUR from in-house and independent suppliers. Recent commissions include British Isles: A Natural History; Pompeii; British Battlefields; Little Angels; Seven Wonders of the Industrial World and Should I Worry About...?; Coast; Springwatch.

Tessa Tennant

Chair, AsRIA

 Redacted (email address)
s4013

Tessa Tennant, Executive Chair, ASRIA. In 1988 she co-founded the UK's first sustainable investment unit trust and has worked in the field ever since, most recently as Head of SRI Strategy for Henderson Investors. From 1993 to 1997, she was Chair of the UK Social Investment Forum and has served on environmental advisory panels for the UK Government and HRH The Prince of Wales. She is a Board member of The Calvert World Values Fund, Washington DC and an adviser to the UNEP Finance Initiative. Since 1997 she has focussed on research of Asian companies for SRI portfolios and in 1998 co-founded the world's first SRI fund for the Asia Pacific region.

Fran Unsworth

Head of Newsgathering, BBC

[Redacted]

*Redacted (email
J. 40 (1) address)*

Francesca Unsworth is the Head of BBC Newsgathering. She has held the post since January 2005 prior to which she was Head of Political Programmes. BBC Newsgathering is the world's largest broadcast Newsgathering operation with 41 international bureaux and seven in the UK and Ireland. It is at the heart of BBC News providing live coverage and reports to all radio and television and interactive News outlets. It employs around 600 people, most of whom are journalists, including the BBC's range of specialist journalists in Social Affairs, Business and World Affairs. She was born in North Staffordshire and studied Drama at Manchester University.

Dominic Vallely

Executive Editor, Entertainment, BBC

[Redacted]

*Redacted (email
J. 40 (1) address)*

After several years as theatre producer, Dominic moved to the BBC and factual Television working both in-house and with independent production companies before moving to Poland to become Channel Controller of Wizja Jeden a comedy and entertainment channel, returning to the UK to become Channel Editor of digital channel UK Horizons. He moved in 2002 to become Senior Commissioning Executive, Daytime and moved to work with Roly Keating, Channel Controller of BBC2 as Channel Executive in July 2004. In 2005 Dominic moved to Entertainment Commissioning where he is now Executive Editor, Entertainment.

Anuradha Vittachi

Director, Oneworld.net

[Redacted]

*Redacted (email
J. 40 (1) address)*

Anuradha Vittachi was appointed Director of OneWorld International Foundation on its inauguration in December 1999. Born in Sri Lanka, Anuradha escaped into political exile with her journalist family at the age of thirteen, to be educated in Kuala Lumpur, London and Oxford. Her articles on issues of global justice have been published in journals all over the world, such as WorldPaper (2000) and the Kyoto Journal (2001). Her books include Stolen Childhood: In Search of the Rights of the Child, to accompany the Channel Four TV series of the same name, Earth Conference One on global survival, and a contribution to Electronic Empires, an academic volume exploring the impact of new media on global social relations. Anuradha has also been an award-winning television producer; her credits include the BBC documentaries on Oxfam's aid to India, The Two-Edged Sword on the global arms trade, and filmed interviews with the Dalai Lama and Mikhail Gorbachev. From 1980 to 1986, she was New Internationalist magazine's Editor responsible for issues with child-rights themes. In 1995 she became Co-Director and Founding Editor of OneWorld Online, where she pioneered the development of the multi-award winning OneWorld.net portal. She was Co-Director of OneWorld Broadcasting Trust from 1994 until she took up her current position in 1999. In 1997 she was chosen to be one of the (UK) Women of the Year. In November 2000 she was chosen by the G8 to be the UK's civil society delegate to the DOTforce - the Digital Opportunity Taskforce - exploring how best to close the worldwide "digital divide".

Frances Weil

Editor of News Special Events, BBC

[Redacted] *Redacted (email address)
s.40 (2)*

Frances Weil is Editor, News Specials for BBC News. She joined the BBC in 1985 after studying modern languages at the University of Bath, University of Grenoble and the Goethe Institute, Berlin.

Frances spent four years on Panorama, before becoming a producer on Newsnight in 1989. She spent six months in Germany producing Newsnight's coverage of the fall of the Berlin Wall. She also

worked as a producer on the Money Programme - before returning to news in 1993.

In August 2003 she was appointed TV News planning editor -- executive producing special news output for BBC One and BBC Two, commissioning films for all bulletins, and leading live coverage for N24 including a week of special programming on climate change in July 2004. She took up her current post in August.

Jos Wheatley

Team Leader, Environmental Assets Team, Policy Division, Department for International Development

[Redacted] *Redacted (email address)
s.40 (2)* *Redacted s.40 (personal information)
career information*

Jos Wheatley has worked for DFID for [Redacted]

[Redacted] He is now team leader of the GEA Team which addresses development concerns in the multilateral environment agreements and supports DFID approaches to helping developing countries mainstream environment in their development policies and programmes.

Steve Widdicombe

Marine Ecologist, Plymouth Marine Lab

[Redacted] *Redacted (email address)
s.40 (2)*

Dr Steve Widdicombe is a marine ecologist with particular expertise in addressing issues relating to marine ecology, biodiversity and ecosystem function. He has published a number of papers that examine the effects of disturbance on the diversity of seafloor communities and has just completed several projects exploring the impact of demersal fishing on benthic organisms and biogeochemical cycling. He has provided expertise on the potential environmental consequences of CO2 leakage to the co-ordinating committee during the formulation of a European Union funded "Network of Excellence" on the geological storage of CO2. In addition, he regularly provides advice to UK government departments and environmental NGOs. Steve is currently the principle investigator on a number of nationally funded projects assessing the impact of ocean acidification on marine communities.

Jon Williams

TV Editor Newsgathering, BBC

[Redacted] *Redacted s.40 (email address)
s.40 (2)*

Jon Williams is TV Newsgathering Editor for BBC News. He joined the BBC in 1989 after leaving Manchester University where he studied politics & modern history. Jon

spent six years in Leeds, becoming editor, news & current affairs before joining ITN as part of the launch team for Channel 5 News in 1996. He returned to the BBC before the 2001 general election – and then moved to become deputy editor of the Six o'Clock News, a period which coincided with the 9/11 attacks, and the wars in Afghanistan and Iraq. In June 2003 Jon was appointed home news editor – coordinating UK coverage for radio and television. He led the coverage of the UK general election campaign, and the response to, and aftermath of, the July 7th attacks on London. He took up his current post in August 2005.

Iain Wright

CO2 Project Manager, BP International



Redacted 40 (email address)

Petroleum engineer, working for BP Exploration mostly in the North Sea and Alaska. Upstream oil & gas infrastructure development with responsibility for gas commercialization. While working in Alaska in 1998, he hit upon the idea of taking CO2 emissions and turning them into a product via CO2 Capture and Storage (CCS) technology. As CO2 Project Manager at BP International, his objective is to Commercialize CCS technology within BP. Responsible for the In Salah CO2 storage demonstration project in Algeria. Helped to create BP's Alternative Energy business, starting with the Hydrogen Power project in Scotland. Now promoting that business model in other geographical and political settings.