

## SCIENCE MUSEUM GROUP: BOARD OF TRUSTEES - BIOGRAPHIES 2013

### Chairman of the Board of Trustees



#### **Dr Douglas Gurr**

Dr Douglas Gurr is Vice-President of Hardlines, Amazon Inc. Prior to his appointment as Director of Logistics, New Business & Strategy at Asda, Douglas spent five years as Chief Executive at Blueheath - the internet-enabled stockless wholesaler he founded in 2001 - and six years at the consulting firm McKinsey & Company, ending up as partner and Head of the UK Retail Practice.

### Members of the Board of Trustees



#### **Lady (Kitty) Chisholm**

Kitty Chisholm has worked in education since 1972. She was at the Open University for 27 years and Director of Development at Brunel University from 2003 to 2007. She was a member of the UK's Technology Foresight Leisure and Learning panel and with Professors Tom Vincent and Marc Eisenstadt, created the Knowledge Media Institute in 1995. She served as Chair of CASE\* Europe (Council for the Advancement of Education) from 1998 to 2001.

Kitty developed an interest in the impact of technology on learning in the early 1980s, and has been involved with some pioneering work, from the first major application of AI to training through early CBT to more modern corporate knowledge management and training systems. She was on the advisory boards of the BT Corporate University and VTES. She has a particular interest in entrepreneurship and innovation in public, non profit and private sectors.

She now works as an executive coach, focused on bringing out capacity and talent in people who want to improve their effectiveness as leaders and managers. In addition to her professional commitments, Kitty sits on the advisory boards of the Royal Holloway Business School, the Magna Carta Institute and of JRBH Strategy Management.

Kitty is married to Sir John Chisholm, Chairman of the MRC and NESTA, and they are very proud of their two grown up children.



#### **Mr Howard Covington**

Howard Covington had a career in investment banking and asset management, having been a Director of SG Warburg, the investment banking predecessor of UBS, Chief Executive of the European investment banking business of Wasserstein Perella and a founder shareholder and Chief Executive of New Star Asset Management. He is the Chairman of the management committee, and an Honorary Fellow, of the Isaac Newton Institute for Mathematical Sciences, the UK's national mathematical sciences research institute, a Trustee of the Royal Institution and a Fellow of the Institute of Physics.



#### **Professor Dame Athene Donald DBE FRS**

*Professor of Experimental Physics, Department of Physics, University of Cambridge.  
Deputy Vice Chancellor and Gender Equality Champion (2010)  
Fellow of Robinson College*

Professor Dame Athene Donald is one of the leading scientists in the UK and has been widely recognised for her outstanding contributions to scientific research and to public engagement with science. She was elected as a Fellow of the Royal Society in 1999 and in 2010 was elected a Fellow of the Academia Europaea. Professor Donald has held – and continues to hold – a range of very senior responsibilities at Cambridge University, she Chairs the Royal Society's Education Committee and serves on national and international committees for research and professional matters.



### **Lord Faulkner of Worcester**

Richard, Lord Faulkner of Worcester, is a parliamentarian who has extensive experience in, and knowledge of, railways. He is a Deputy Speaker in the House of Lords. He served as a Trustee of the National Museum for Science and Industry from 2007 until June 2009 when he was appointed a minister in the Government Whips' Office in the House of Lords, where his principal responsibility was as spokesman on transport until the change of government in May 2010. He was also Chairman of the Railway Heritage Committee from 2004 to 2009, and was, for over 20 years, an adviser to successive chairmen of the British Railways Board. Since February 2011 he has been President of the Heritage Railway Association. He has considerable fundraising experience, and prior to joining the House of Lords in 1999 was joint managing director and co-owner of a communications consultancy.



### **Mr Andreas Goss**

Mr Andreas Goss led the Siemens UK and North West Europe business UK & Cluster North West Europe since his appointment in June 2008. Siemens UK is one of the largest of Siemens' regional companies, with revenues of £4.2 billion and around 17,000 UK-based employees. The Cluster North West Europe has approximately €12 billion in revenues and employs more than 35,000 people. Mr Goss was previously the Chief Financial Officer for Siemens in the UK and held various posts within Siemens in Germany and the US prior to his move to the UK in 2006.



### **Lord Grade of Yarmouth CBE**

Michael Grade has a long and distinguished career in broadcasting, encompassing London Weekend Television, the BBC, ITV, as well as over nine years as Chief Executive of Channel Four Television. He is non-executive Chairman of Pinewood and Shepperton Film Studios and also of Ocado, the on-line grocery operation.

In May 2004, he was appointed Chairman of the BBC, succeeding Gavyn Davies, resigning in November 2006 when his appointment as Executive Chairman of ITV was announced. Since his departure from ITV at the end of 2009, he has become non-executive Chairman of the talent agency, the James Grant Group. He is also a non-executive Director of WRG, a creative communications company based in Manchester.

In January 2011 he became the Tory Peer, Lord Grade of Yarmouth.



### **Professor Ludmilla Jordanova FRHS FRSM**

*Professor of Modern History, King's College, London*

Professor Jordanova is a pre-eminent historian of science and medicine, active in research and teaching. She has been President of the leading body in the field, the British Society for the History of Science (1998-2000) and of the History of Science Section of the British Association for the Advancement of Science (2006). She was Director of the University of Cambridge Centre for Research in the Arts, Social Sciences and Humanities (2003-05). Professor Jordanova has curated exhibitions and served eight years as a Trustee of the National Portrait Gallery.



### **Mr Simon Linnett**

Simon Linnett is Executive Vice-Chairman of Investment Banking at Rothschild in London which he joined from university. He has devoted the largest part of his professional life to working at the public/private interface having worked on the majority of the major privatisations and is responsible for the bank's relationship with the UK Government. He also coordinates the relations the bank holds with other government as well as taking an oversight role in its transport practice and its offices in India, Japan and South East Asia. He is also Chairman of the Independent Transport Commission and Treasurer of Queen Mary, University of London.



### **Professor Averil Macdonald**

Professor Averil Macdonald is holder of the Chair of Science Communication at the University of Reading. She is internationally acknowledged for innovative science communication, for establishing dialogue with hard to reach audiences, and for introducing innovative teaching methodologies in science education at national level. She has an international reputation in research in Raman spectroscopy. In 1999 she was awarded the International Bragg Medal for contributions to Physics Education, in 2007 she was awarded the UK Woman of Outstanding Achievement in Science and in 2010 was awarded an Honorary Doctorate by the University of York for her distinguished contribution to science communication and supporting women in science.

Professor Macdonald currently chairs the Expert Group for Women in Science feeding into the governance of the national BIS-funded projects on Diversity in Science and Engineering and has recently been invited to sit on the European Physical Society's Forum for Physics in Society. She is also an elected member of the Governing Council of the Institute of Physics Chair of the Institute of Physics External Engagement Committee and a member of the Institute of Physics Diversity Committee. Throughout her career she has focused on encouraging and supporting women in science and is now a member of the national Athena SWAN Steering Committee and on the judging panel for Athena SWAN awards which recognise good employment practice in universities for supporting the career progression of women in science. As a former Physics teacher, Averil maintains an interest in school level science education, frequently visiting schools to give inspirational science talks. She has co-authored over 20 school texts, promoted science on several TV and radio programmes and contributed to the development of the National Curriculum for Science Scheme of Work for the QCA.



### **Professor Sir Howard Newby CBE**

Sir Howard Newby, KB, CBE, BA, PhD, AcSS, is Vice-Chancellor of the University of Liverpool. Sir Howard was previously Vice-Chancellor of the University of the West of England (UWE) in Bristol having previously spent five years as the Chief Executive of the Higher Education Funding Council for England (HEFCE). He was Vice-Chancellor of the University of Southampton from 1994 to 2001 and was previously Chairman and Chief Executive of the Economic and Social Research Council (ESRC).

From 1999 to 2001, Sir Howard was President of Universities UK, the UK body which represents the university sector. He was also President of the British Association for the Advancement of Science for 2001-2002. He was made a CBE in 1995 for services to social science and a knighthood in 2000 for services to higher education.

Sir Howard was formerly a Professor of Sociology in both the UK and USA and has published a large number of books and articles on social change in rural England. He has a lifelong interest in railway history and is currently Vice-Chair of the Railway Heritage Committee and Chairman of the National Railway Museum Advisory Board. He is a governor of the British Film Institute. He is also a Trustee of the National Football Museum and a lifelong supporter of Derby County Football Club.

Sir Howard is married to Sheila and they have four children.



### **Dr Gill Samuels CBE**

Dr Gill Samuels is a physiologist and neuropharmacologist by training, and is the recipient of a number of national awards and honours.

After a long career in the research limb of Pfizer, during which she contributed to the discovery and development of a number of medicines, now marketed, she has continued her interest in education, international health policy and practice, women's careers, and public enfranchisement in science.

She was Director of Cardiovascular Biology at Pfizer, and before her retirement in 2005, Executive Director of Science Policy for Europe.

She has served on a number of Research Council Boards (MRC, BBSRC) and Government Initiatives (Human Genetics Commission, Commission on Intellectual Property Rights, Biosciences Futures Forum, Medicines Foresight Panel, and SETFair, on women's careers in science), and continues as a special advisor to the British Council, and the WHO. Until recently she chaired the Foundation Council of the Global Forum for Health Research, and was a member of the board of the NGO Drugs for Neglected Infectious Diseases (DNDI).

She was a founder member of the Rosemary Franklin Award of the Royal Society, and of the Athena Programme for the advancement of women in academia.

She was the Chair of the Cheltenham Science Festival, which now, after 10 years, is arguably the best science festival in Europe, and is now Chair of the Science Museum Advisory Board.

She is a member of Council of University College, London, and of its business board, the current chairman of the University Women's Club in London, and was recently elected to the Board of the Karachi Education Initiative (KEI UK)

Awards include Queen's Guide, CBE (Commander of the British Empire), First Woman of Science Award from the CBI (Confederation of British Industry), Honorary DSc from Sheffield University, Honorary Fellowship from Cardiff University, Lifetime Fellow of the Royal Institution, and now, much to her amusement, no 6 on the 2011 Reuter's list of Baby Boomer Achievers.



#### **Mr James Smith CBE**

James Smith retired from Shell in April 2011 after 7 years as Chairman of Shell UK. He joined Shell in 1983. He lived for 4½ years in Malaysia and Brunei and worked on Shell business in a number of Middle Eastern countries and in the US. He was head of technology in Shell Chemicals.

In addition to his role with the Science Museum Group, James is Chairman of the Conservatoire for Dance and Drama, Chairman of the Carbon Trust, on the advisory group for the Green Investment Bank and Past President of the Energy Institute. He is on advisory boards at Aberdeen University, at Imperial and UCL and is a visiting professor at London Southbank. He chairs the Advisory Board of the Association for Black Engineers in the UK. Before retiring he was on the Advisory Boards of Opportunity Now and Race for Opportunity, the employer groups for gender and racial diversity.

James has a degree in physics and is a chartered accountant. Before joining Shell he worked with Accenture. He is married and has a grown up son. His interests include sports (mainly tennis and golf), the arts and the natural world.



#### **Ms Janet Street-Porter**

Janet Street-Porter was a Fleet Street columnist and fashion writer for the *Daily Mail* by the age of 21. Her career in broadcasting started in 1973 when she hosted a daily show on Britain's first commercial radio station. As a producer, she won a BAFTA award for creating the *Network Seven* series for Channel Four using ground-breaking graphics and editing techniques. Janet joined the BBC in 1987 to head the new Youth and Entertainment department. She created a host of new formats for young people and was responsible for around 35 series. In 1994 she joined the Mirror Group and set up Live TV, building the UK's first digital television studios.

Since 1996 she has presented a wide range of television series on subjects ranging from the countryside and architecture to the environment and food industry. She regularly appears on political programmes and on *Loose Women*. She was Editor of *The Independent on Sunday* for two years, and is currently Editor at Large. She has conducted hundreds of interviews for Bloomberg Television, transmitted in over 20 countries. Janet Street-Porter was formerly Chair of the Edinburgh Television Festival, and is currently Vice-President of the Ramblers Association, a Fellow of the Royal Television Society and an Associate Fellow of The RIBA.



#### **Mr Chris Swinson OBE**

Chris Swinson started his career at PriceWaterhouse. He then spent nearly 15 years at BDO Binder Hamlyn, becoming National Managing Partner in 1981. He joined BDO Stoy Hayward in 1993 and was appointed Senior Partner in 1997. Since the end of this appointment in 2004, he has developed his own practice as an expert witness and mediator. Mr. Swinson was formerly President of the Institute of Chartered Accountants in England and Wales, and Member of the Auditing Practices Committee. He is currently Auditor General of The States of Jersey, Senior Independent Director at The Pensions Regulator and Non Executive Director at the Defence Science and Technology Laboratory. He was Chairman of the Audit Committee at HM Treasury for 4 years, and a Commissioner of the Audit Commission.