

BIRTHDAY HONOURS 2018 – HIGH AWARDS

COMPANION OF HONOUR (CH)

Dr Richard Henderson

Dr Richard Henderson is a molecular biologist and bio-physicist and pioneer in the field of electron microscopy of biological molecules. He shared the Nobel Prize in Chemistry in 2017, for his work developing cryo-electron microscopy for the high-resolution structure determination of biomolecules in solution. In the 1990s he developed the second ever atomic model of a membrane protein and the techniques he developed for the electron crystallography are still in use. Over the next two decades his work revolutionised the techniques of Cryo-EM, allowing a quantum leap in imaging techniques and allowing atomic structure determinations of many proteins that were previously impossible to obtain, providing important insights into biological functions and mechanisms that will enhance the study of diseases such as neurodegenerative and infectious diseases and cancer.

Dame Kiri Jeanette Te Kanawa

Dame Kiri is an internationally-acclaimed Lyric soprano, who has achieved worldwide fame with performances in Opera and concert. Her operatic and crossover recordings have given her a wide public appeal. In 2004 she established the Kiri Te Kanawa Foundation which identifies young future singing talent, through mentoring, coaching and teaching programmes. She is an Honorary Member of the Royal Academy of Music and has been conferred with honorary degrees from the Universities of Cambridge, Oxford, Dundee, Bath, Warwick, Durham, Nottingham, Sunderland, Auckland, Waikato, Chicago, Wellington and CW Post. She is an honorary fellow of Somerville College, Wolfson College, Oxford and Cambridge. Since 2013 she was appointed Patron of the BBC Cardiff Singer of the World.

KNIGHT GRAND CROSS OF THE ORDER OF THE BRITISH EMPIRE (GBE)

Sir Craig Collins Reddie CBE

Sir Craig Collins Reddie is one of the leading global figures in the world of sport. As a member of and subsequently President of the World Anti-Doping Agency (WADA) he has led the fight against doping over the last 18 years, tackling high profile and highly controversial issues across sport. He has led major reform of WADA's systems and processes, with a particular focus on compliance, investigations and whistleblowing. He has launched SpeakUp, a new secure digital platform to allow athletes to report alleged anti-doping rule violations. He is a former Chairman of the British Olympic Association, and Vice President of the International Olympic Committee, and former badminton player.

DAME COMMANDER OF THE ORDER OF THE BATH (DCB)

Susan Jane Owen CB

Sue Owen, Permanent Secretary, Department for Digital, Culture, Media and Sport, has had a highly distinguished Civil Service career. At DCMS, she has reshaped a growing Department, working with some 45 Arms Length Bodies, and successfully reforming the Department's approach and vision in taking on responsibility for the Digital sectors and the Office for Civil Society. She began her career as an economic adviser at HM Treasury, and held roles in the Prime Minister's Policy Unit (where she was instrumental in the recommendation of two weeks paternity leave) and in the Washington Embassy before returning to HMT to lead on European Monetary Union Policy. She held DG level roles in DfID and DWP before becoming Permanent Secretary in 2013. Throughout her career she has been a tireless supporter of diversity, taking on roles as diversity and LGBT Champions within Departments, and leading cross-Whitehall work on women's progression in the Senior Civil Service. She is the Civil Service LGBT Champion, overseeing a Talent Action Plan to remove barriers limiting LGBT employees.

KNIGHTS COMMANDER OF THE ORDER OF THE BATH (KCB)

David Lionel Natzler

David Lionel Natzler has had a transformative impact on the House of Commons in various roles over the past 10 years. As Clerk to the 2009 House of Commons Reform Committee - the Wright Committee – he was instrumental in bringing to land the significant reforms in House procedure. As Clerk Assistant he played a major part in the shift from paper to digital in the core services of the House. As Clerk of the House and Head of the House of Commons Service he has presided over the successful introduction of radically reformed new governance arrangements while ensuring continuing high levels of service to Members, notably extending services to constituency offices, to which he has been an enthusiastic visitor. A direct descendant of William Wilberforce, he is a life member of Anti Slavery International and has [in the distant past!] served on its General Committee.

DAME COMMANDER OF THE ORDER OF THE BRITISH EMPIRE (DBE)

Professor Winifred Mary Beard OBE

Professor Mary Beard, Professor of Classics, University of Cambridge, is one of the world's most prominent and influential scholars of classical civilisation. She has, through her range of publications, extensive journalism, television documentaries and highly successful blog, done more than anyone else to bring classics to a wide and diverse audience, whilst losing none of the depth and breadth of her academic rigour. Her 2015 book *SPQR: A History of Ancient Rome*, has received widespread critical acclaim, and particularly for its clarity of language and accessibility. She continues to undertake fundamental new research, being awarded in 2014 a Leverhulme Major Research Fellowship for work on the Twelve Caesars. She has made a range of highly successful programmes for the BBC, including *Pompeii: New Secrets Revealed*, and *Ultimate Rome: Empire Without Limit*, and most recently the major remake of *Civilisations*. In 2016 she received the Bodley Medal, awarded to those who have made outstanding contributions to the worlds of communications and literature. She is the Royal Academy of Arts Professor of Ancient Literature.

Professor Jane Elizabeth Dacre

Professor Jane Elizabeth Dacre, President of the Royal College of Physicians, has made unrivalled contributions to medicine and medical education, driving up standards and securing international recognition. She has promoted improved models of healthcare provision and has stressed the importance of integrated care and support for trainees. She was elected Academic Vice President at the RCP. Her leadership of the MBBS curriculum and examinations at UCL Medical School led to over 93% satisfaction ratings in the National Students' Survey. She has led the restructuring of examination and assessment processes in medicine to ensure fairness and reliability and has developed assessment processes for doctors referred for poor clinical performance. In October 2017, she opened Phase 1 of a major new RCP clinical centre of excellence in Liverpool, with plans for a bespoke building in 2020. She has worked tirelessly to improve diversity, leading a dramatic shift in the demographic of the RCP Council with more women and BME candidates standing and being elected than ever before. As Medical Director of the MRCP, she encouraged the publication of examination results by gender and ethnicity and contributed to research on examiner bias. She is co-creator of the GALS screen, a new and simple way of examining the joints, now taught in all UK medical schools and internationally. She continues to deliver care to patients as a rheumatologist.

Louise Joyce Ellman MP

Louise Joyce Ellman is the MP for Liverpool Riverside, and has been a leading Labour politician in the north-west for nearly 50 years. As Leader of Lancashire Council from 1981-1997, she played a key role in driving the area's economic prosperity, setting up Lancashire Enterprises and the North West Regional Association. Since entering Parliament in 1997 she has been a long standing Member, and subsequently Chair, of the Transport Select Committee, securing substantial changes to policy on vehicle emissions, buses, the Coastguard service, insurance premiums, improving cyclist safety and making the case for HS2. She has been a constant advocate for Liverpool and the North West and has worked tirelessly to overturn miscarriages of justice and was instrumental in the efforts to release wrongly imprisoned Michael Shields and Gillian Gibbons. She was also active in securing new inquests into the Hillsborough disaster. She is President of the Jewish Labour Movement and Vice Chair of Labour Friends of Israel and Chair of the All Party British Israel Parliamentary Group. She is a Board Member of the Liverpool Institute for Performing Arts and Vice President of the Royal Court Trust. She is an Honorary Fellow of Liverpool John Moores University.

Moya Marguerite Greene

Moya Greene, is the first female CEO of the Royal Mail. Since her appointment in 2010, she has turned The Royal Mail into a profit making organisation. She has overseen a £1.9bn transformation programme, delivering savings of £635m in the past three years. A former Public Servant in Canada, she has a highly successful track record of large scale transformational delivery and as Chief Executive of Canada Post she increased profits threefold during her tenure. She is an ambassador for Uprising, a charity which provides routes to leadership and employment for 16-25 year olds who have talent, but lack opportunity. She is a member of the Business Disability Forum's President's Group of business leaders which works to identify the strategic challenges to businesses becoming 'disability-smart'. She is a Trustee of the Tate.

Professor Susan Lesley Hill OBE

Professor Susan Lesley Hill, Chief Scientific Officer, NHS England, has led work across the NHS to harness groundbreaking genomic technology, delivering the single biggest science-driven transformation the NHS has seen. As head of profession for the 50,000 strong healthcare science workforce in the NHS, embracing more than 50 scientific specialisms, she is providing the clinical leadership for the development of genomic interventions in the NHS alongside the 100,000 Genomes Project, and is working in partnership with Genomics England to create the required future infrastructure. A respiratory scientist by background, she has an international academic research reputation.

Rt Hon Eleanor Fulton Laing MP

Eleanor Fulton Laing has been the MP for Epping Forest for 21 years, and has been a pioneer for women in politics. In 2013, she was elected as the Deputy Speaker of Ways and Means, where she has acted as a passionate advocate for the importance of the House of Commons, and its vital role as a forum for national debate. She has served in a range of posts in Parliament, including a number of Select Committees and as a shadow minister for Constitutional Affairs, Education and Women and Equalities. She is an active and highly committed constituency MP, reflected in the fact that her majority and share of the vote have increased at every general election since 1997.

Stella Gordon Manzie CBE

Stella Gordon Manzie, interim Chief Executive, Birmingham City Council 2017/18, has an outstanding track record of transformational public service at the senior level in local government, and in some particularly challenging areas. She was responsible for leading the transformation of the largest metropolitan authority in the country and as Managing Director Commissioner at Rotherham Metropolitan Borough Council, she used her exceptional leadership skills to begin turning around the performance of the Council in the light of the child sex abuse crisis, tackling significant cultural and governance issues. She is a trustee of the Esmee Fairbairn Foundation which aims to improve the quality of life for people and communities throughout the UK.

Professor Angela Ruth McLean

Professor Angela Ruth McLean, Professor of Mathematical Biology, University of Oxford, is a world leading mathematical biologist who has made significant contributions to our understanding of the spread of infection in both theoretical epidemiology and immunology. Her science focuses on mathematical modelling of the spread of infections, and she is a global leader in modelling the growth of viruses within individuals, leading the way in quantifying the impact of immunity. In addition, she has made a sustained contribution to HMG's use of scientific evidence for policy, authoring several influential reports, including on livestock infections, and the use of scientific risk analysis in disaster risk reduction. Committed to scientific outreach, she helped establish Oxford's Biology Access programme, and led a substantial outreach programme on emerging infections for the Royal Society. She is a Fellow of All Souls, and the Royal Society.

Dr Frances Carolyn Saunders CB

Dr Frances Carolyn Saunders is a distinguished engineer who has been instrumental in improving diversity within STEM and attracting young people from all backgrounds into engineering. In her early research career at the Royal Signals and Radar Establishment, she made significant contributions to displays that would later become widely used in the instrumentation and signboard industries. Having moved into high-level research management, she became Director Research Councils at the Office of Science and Technology, where she played a key role in setting up the UK's large facilities roadmap. As President of the Institute of Physics, she championed initiatives to improve diversity, ensuring the IoP took a leadership role across the scientific community, and enhanced public awareness of physics as a discipline underpinning innovation. She has been a long standing trustee of the Engineering Development Trust which helps young people learn about science and engineering careers. She has had numerous advisory and non executive roles in technology startups and is a member of the UK Space Agency Steering Board and a trustee of the Royal Academy of Engineering.

Emma Thompson

Emma Thompson is one of the UK's most versatile and celebrated actresses. She is the only person to have won Academy Awards for both acting and writing, having won the Best Actress Award for *Howards End*, and Best Adapted Screenplay for *Sense and Sensibility*. She is the only British actress to be nominated for both a Supporting and Lead Acting Academy Award and Golden Globe Award in the same year for her achievements in *The Remains of the Day* and *In the Name of the Father*. She has demonstrated her ability to move seamlessly between multiple media, winning critical acclaim for her work in the art film world, mainstream Hollywood, TV and, most recently musical theatre.

Janet Mary Vitmayer CBE

Janet Mary Vitmayer, lately Chief Executive and Director of the Horniman Museum and Gardens, has made an exceptional contribution to diversity in the Museums sector. She has delivered a multi million pound, RIBA award winning, transformation of the Horniman, trebling overall visitor numbers and widening its education programme to annually reach over 43,000 school children and their teachers and 70,000 participants through the Community Learning and Engagement Programme. She has placed particular emphasis on improving attendance amongst BME communities, more than doubling the percentage of BME visits to the museum. She has developed strong partnerships with major institutions such as the British Museum, V&A and the British Council, and secured vital repeat funding streams from the Wolfson, Garfield Weston and Fidelity Foundations. She is strongly committed to increasing the number of women in senior positions in the sector, has Chaired the Women Leaders in Museums Network and continues to mentor young and aspiring women leaders.

KNIGHT COMMANDER OF THE ORDER OF THE BRITISH EMPIRE (KBE)

David William Kinloch Anderson QC

David Anderson was Independent Reviewer of Terrorism Legislation between 2011 and 2017, and is rightly viewed as a world authority in this area. Staunchly independent, he has provided robust oversight across terrorism legislation to ensure it is effective, proportionate and serves the public interest. His wide-ranging reports and recommendations have informed policy making, influenced courts and improved the quality of legislation relating to counter-terrorism, counter-extremism and investigatory powers. Having also worked on these matters with a number of foreign Governments, he has contributed to UK objectives in building capacity of international partners, improving the safety of citizens and strengthening human rights.

Reverend Dr Ralph Waller

Reverend Dr Ralph Waller, Principal, Harris Manchester College in the University of Oxford has worked tirelessly to improve social mobility in higher education, delivering on his passion to give people a second chance in education. He has transformed Harris Manchester into a thriving College for mature students, building a unique community within the University, raising millions of pounds to secure its future and improve facilities. He is Pro-Vice-Chancellor of the University of Oxford, and a former Chairman of the Faculty of Theology. He is the Director of the Farmington Institute, working to support head teachers and those involved in the teaching of RE in schools.

KNIGHTS BACHELOR

Professor Steven Charles Cowley FRS FREng

Professor Steven Charles Cowley, President, Corpus Christi College, University of Oxford, is the leading plasma physicist of his generation. His ground-breaking ideas have shaped his field and accelerated the development of fusion power. For 32 years, his research group has led the development of the predictive theory of plasma confinement for fusion. As head of the UKAEA, he secured £250m funding to ensure the continued operation of the JET fusion experiment. This led to a further EURATOM funding for the £50m MAST upgrade, arguably the most exciting fusion innovation this decade. He expanded the UKAEA's role in to robotics and remote maintenance, and formed an industry office to help UK companies win ITER contracts. The UK economy has secured c£400m in such contracts to date. He was a member of the Prime Minister's Council on Science and Technology and the British delegate to the EURATOM consultative committee on fusion.

Kenneth Dalglish MBE

Kenny Dalglish is one of the country's most distinguished and successful footballers and football managers, whose tireless and inspirational community work has made a powerful and lasting impact on Merseyside. In a career spanning 22 years, he played for Celtic and Liverpool, winning numerous honours with both. He is Scotland's most capped player with 102 appearances, and joint-leading goal scorer, with 30 goals. In 1983 he won the Ballon d'Or Silver Award and the PFA Player of the Year and was the recipient of the Football Writers Player of the Year Award on two further occasions. As Manager of Liverpool he secured three league titles, including the league and cup double in 1985/1986, in the process becoming the first player manager to win the league. A further league title followed with Blackburn Rovers in 1995. He was Liverpool manager at the time of the Hillsborough Disaster in 1989. He selflessly made himself available to the families of the bereaved, attending most of the funerals, organising hospital visits, and attending annual memorial services held at Anfield. He has been a steadfast supporter of the families in their quest for and throughout the Hillsborough Inquiry, and was granted Freedom of the City of Liverpool in recognition of his work. He is the co-founder of The Marina Dalglish Appeal, his family's cancer charity which opened the £1.5m Centre for Oncology at University Hospital, Aintree in 2007 and which has raised over £10m in total. His achievements as a footballer and contribution to the local community have led to him being granted the Freedom of the City for both Glasgow and Liverpool, accolades which reflect his status in both Scotland and England.

Professor Christopher Martin Dobson FRS

Professor Christopher Martin Dobson, Professor of Chemical and Structural Biology and Master of St John's College, University of Cambridge, is one of the world's leading scientists working at the interface of the physical and biological sciences. His studies have led in particular to the discovery of fundamental principles that determine the aberrant self-association of protein molecules, and the manner in which such behaviour can give rise to a multitude of human diseases. He is a founder of the Cambridge Centre for Misfolding Diseases that brings together scientists from a wide variety of disciplines to define the molecular origins of neurodegenerative conditions such as Alzheimer's and Parkinson's diseases. Such information has the potential to generate new and effective approaches to the treatment of these highly debilitating and currently incurable conditions.

Lloyd Dorfman CBE

Lloyd Dorfman has been a highly significant UK philanthropist over many years. A successful entrepreneur, he has been a tireless trustee for many charities particularly in the arts, culture and education. He is Chairman of the Prince's Trust and of Prince's Trust International, and serves on the board of a number of other charities, notably the Royal Opera House, the Royal Academy Trust, BAFTA, Community Security Trust and JW3. He has established significant partnerships with some of the UK's leading cultural institutions, including the National Theatre (Travelex cheap ticket scheme and the Dorfman Theatre), and the Royal Academy (two new international architecture awards and the restoration of the Senate Rooms). His foundation has also recently been a significant donor to Westminster Abbey, Great Ormond Street Hospital and the Royal Opera House.

James Raymond Eadie QC

James Raymond Eadie, First Treasury Counsel, is one of the country's leading QCs, and has devoted the bulk of his career to public service, currently operating as the senior barrister who handles the Government's most complex, and sensitive legal work. He has advised and represented successive Governments up to the Supreme Court and in many cases of great constitutional and public significance. He has played a major role in developing and defending the law on defence and national security matters, and has led in ground-breaking cases about the UK's system of surveillance; combat immunity; the compatibility of the UK's system of whole life sentences with the ECHR; retention of DNA and other personal data of convicted persons; powers of detention; air quality and various aspects of the banking crisis. He invests significant time in the development of others, providing training for Government lawyers and Civil Servants, and acting as a mentor and coach to junior members of the Bar.

Professor Leslie Colin Ebdon CBE

Professor Leslie Colin Ebdon was until April 2018 the independent Director of Fair Access to Higher Education, the regulator of fair access to higher education in England. His strong personal commitment to social mobility and widening access have driven progress in improving access for disadvantaged students. Under his tenure access agreement expenditure made by Universities increased from £444m in 2011/12 to over £860m and his work has made a major contribution to all-time record highs in the percentage of disadvantaged 18 year olds accepted for entry, and in the progression rate of disadvantaged young people to the most selective institutions which increased by 53% during his time in office..

Douglas Jardine Flint CBE

Douglas Jardine Flint is a leading figure in the finance sector and serves as the Chancellor's Special Envoy to China's Belt and Road Initiative. He is Chairman of the Archbishop of Canterbury's Just Finance Initiative, which works to equip future generations to manage their money wisely and to increase the supply of fair and affordable financial services, particularly for low-income households. He retired as Group Chairman of HSBC Holding in 2017, after a distinguished career of over twenty years at one of the world's largest and most successful banks. He was active in supporting the establishment of the independent Banking Standards Board, was a leading figure in driving improvements in culture, values and behaviours in the sector, including with regard to financial crime and sanctions controls, and was a trusted voice internationally in the design of new regulatory standards. He is a Trustee of the Royal Marsden Cancer Charity, Chairman of the Corporate Board of Cancer Research UK, and a Board member at the Centre for Policy Studies.

David Green QC CB

David Green, lately Director, Serious Fraud Office, has delivered groundbreaking changes to the investigation and prosecution of serious and complex fraud, bribery and corruption, ensuring the SFO's model has become the internationally recognised standard for tackling crimes in this area. Throughout his tenure, he has consistently encouraged technological innovation, keeping the SFO at the forefront of developments in criminal cases. The success of his reforms are reflected in the SFO's performance, including high conviction rates of 82.6% by case, high profile convictions (including the LIBOR fixing case, the first anywhere in the world for rate fixing), and the first guilty plea to offences under the Bribery Act 2010. He has been at the forefront of developing jurisprudence by leading and agreeing the UK's first four Deferred Prosecution Agreements, introduced as a tool for prosecutors to settle cases of corporate economic crime. After a 25 year career at the Bar, he became Director of the Revenue and Customs Prosecution Office, before joining the SFO.

Professor Christopher John Ham CBE

Professor Christopher John Ham, lately Chief Executive, The King's Fund, is the leading commentator and analyst on health policy and management in the UK. He has been at the forefront of debate about health and social care for many years. His work and ideas have contributed to many of the important policy changes over the last decades. His advice has been sought by Governments of all complexions, he has advised parliamentary committees, and he has worked on NHS reform in the Department of Health, at the University of Birmingham, and now at The King's Fund. He provided authoritative and objective advice throughout the passage of the Health and Social Care Act 2012, set up the 2014 Barker Commission on the future of health and social care, and was an early champion of the need to ensure the health and care system provides integrated care. The new approach to joined up working in the NHS and local government through Sustainability and Transformation Plans and Integrated Care Systems is in part a consequence of his work.

Professor David Antony Haslam CBE

Professor David Antony Haslam, Chair of the National Institute for Health and Care Excellence. A GP for 36 years, he has combined a long career as a frontline professional, with a range of senior roles at national level, making a distinguished contribution to the leadership of the NHS. He is a former President and Chairman of the RCGP, a past-President of the BMA and a former vice-Chairman of the Academy of Medical Royal Colleges. In taking on NICE, he has successfully built on the success of the organisation, whilst delivering on its potential for contributing to improving outcomes in healthcare, social care and public health.

Ber Helfgott MBE

Ber Helfgott has worked tirelessly, over many decades, to encourage community cohesion and combat intolerance and hatred. He has used his public profile as a Holocaust survivor to ensure that Holocaust commemoration has remained on the national agenda, and has been integral to efforts to establish a national Holocaust Memorial Day in the UK. Since 2012 he has served as the president of the Holocaust Memorial Day Trust and a member of the Prime Minister's Holocaust Commission, whose work led to the development of a new national Holocaust Memorial and Learning Centre in Victoria Tower Gardens. He is President of the 45 aid society for Holocaust survivors having served as its Chairman for 53 years since its inception, and in 2017 received the lifelong dedication award from the Holocaust Education Trust for his work with schools over 30 years.

Professor James Hough OBE FRS FRSE

Professor James Hough, Associate Director, Institute for Gravitational Research, is a visionary figure in world science. For more than 45 years he has been a driving force behind the search for gravitational waves, and the first direct detection in 2015 of gravitational waves from the merger of two black holes more than one billion light years from the Earth. The detection required unprecedented instrumental sensitivity, made possible by technology developed by him and his colleagues and this long term contribution was highlighted by the Nobel Academy as being instrumental to its success. He has twice been Chair of the Gravitational Wave International Committee, responsible for guiding and shaping the global strategic landscape of research in this area. He is a Fellow of the Royal Society of London and Edinburgh, the Institute of Physics, the Royal Astronomical Society and the American Physical Society.

Professor Christopher Roy Husbands

Professor Chris Husbands is Vice Chancellor, Sheffield Hallam University, one of the UK's largest and most diverse universities. He is the inaugural chair of the Teaching Excellence Framework, the national scheme to enhance teaching in higher education. Over 300 providers have taken part in TEF, ensuring more than half a million applicants are now better informed about where to study. He placed particular emphasis on recognising excellence in institutions educating large numbers of students from socially disadvantaged and BME backgrounds. At Sheffield Hallam he launched the pioneering South Yorkshire Futures programme, working with schools, colleges and employers to raise attainment for disadvantaged pupils across the region. He has authored over 100 academic papers and books on education. He is Chair of the Doncaster Opportunity Area Partnership Board and Chair of the Higher Education Statistics Authority.

Kazuo Ishiguro OBE FRSA

Kazuo Ishiguro, is one of the most celebrated contemporary fiction authors in the English speaking world. He was awarded the Nobel Prize in Literature in 2017, receiving praise from the Swedish academy for his novels of 'great emotional force'. His work has been marked by significant critical acclaim, receiving four Man Booker Prize nominations, and winning the 1989 award for his novel *The Remains of the Day*. His 2005 novel, *Never Let me Go* was named by Time as the best novel of that year, and was included in its list of the 100 best English-language novels (1923-2005). Both novels have been turned into hugely successful films.

Hon Bernard Christison Jenkin MP

Bernard Christison Jenkin was first elected in 1992, and is currently the Conservative MP for Harwich and North Essex. He has served in a number of roles, including as Shadow Secretary of State for Transport, and then for Defence, but has received particular acclaim for his approach to his work as a Select Committee Chair. As Chair of the Public Administration Committee, and subsequently the Public Administration and Constitutional Affairs Committee, he has demonstrated the positive role Parliament can play in scrutinising Governments and public bodies, covering a wide span of issues from devolution and Brexit to the governance and leadership of the Civil Service. He is an Officer in the Sex Equality All Party Parliamentary Group, a trustee of the Parliament choir and formally a member of St Paul's Cathedral Council.

Simon John Keenlyside CBE

Simon John Keenlyside is an internationally acclaimed baritone and the recipient of many awards for outstanding achievement. He performs in the world's major opera houses and concert halls with the leading conductors of the day. A renowned recitalist and prolific recording artist, he is a prominent exponent of Lied. A keen supporter of the next generation of singers, both at home and abroad, he has a particularly close association with the Royal Academy and Royal College of Music.

James Arthur Ratcliffe

James Arthur Ratcliffe, Chairman and Chief Executive of the Ineos chemicals group, is a chemical engineer turned world leading industrialist. Having founded the company in 1998, he has grown it into one of the world's top 10 petrochemicals businesses, with an estimated turnover of \$56bn. He consistently looks for innovative developments and investments across the energy and chemical sectors, and the bio-economy and is a strong public advocate for UK business, with sites and investments across the country. He founded the Go Run for Fun charity and The Daily Mile charities, encouraging hundreds of children aged between 5 and 10 years to get active.

Mark Peter Rowley QPM

Mark Peter Rowley, lately Assistant Commissioner, Metropolitan Police Service, has made an exceptional contribution to national security through his leadership of the National Counter Terrorism Network. He has led British policing through a a time of unprecedented terrorist threat, making significant changes to CT policing models to enable forces to better face an evolving range of threats and personally providing reassuring national leadership through the attacks of 2017. He has had a long and successful police career, and was previously Surrey Chief Constable, and Specialist Crime and Operations in the Met.

Dr Charles Saumarez Smith CBE

Dr Charles Saumarez Smith, Secretary and Chief Executive at the Royal Academy of Arts, is a historian, cultural commentator, writer and academic who has demonstrated unwavering dedication to the advancement of the creative industries in the UK. In his ten year tenure at the RA, he has placed particular emphasis on cultural diplomacy, fostering a culture of sharing exhibitions with international institutions, showcasing the skill of British artists such as David Hockney, Thomas Heatherwick and Anish Kapoor. He has overseen the multi-million pound Burlington Gardens project, which has doubled the footprint of the RA and which has allowed the RA to have a free exhibition offer for the first time in its history. Reflecting his personal commitment to opening up the arts to everyone, and marking the RA's 250th anniversary, the RA's collection (which includes works by Constable, Gainsborough and Michelangelo) will go on permanent public display for the first time in centuries, and with no entry cost.

Professor Simon Michael Schama CBE FBA

Professor Simon Michael Schama is a prolific and internationally acclaimed Professor of History and Art History. A natural storyteller, his books have been translated into 15 languages and cover an extraordinary breadth, from slavery and the American Revolution, the history of Britain, and the French Revolution. His award winning documentary series have been lauded for their quality and accessibility. He has made 10 major documentary series including a 15 part History of Britain, and The Story of the Jews, a five-part look at 3000 years of Jewish History. He is the writer and presenter of more than 40 documentaries on art, history and literature. He writes on cooking and food, and is a contributing editor for the Financial Times. He is currently working on Civilisations, a television history of world art. He is a patron of the Art History in Schools charity, which is dedicated to promoting art history education in state schools across the UK.

Tim Waterstone

Tim Waterstone changed the face of bookselling in the UK. He showed great entrepreneurial determination in establishing Waterstones in 1982, building an iconic national brand from just one local store and delivering on his ambition of bringing expert literary book-selling right across the high streets of the UK. In doing so, he transformed the market, significantly increasing the range of books available to the public, whilst consistently demonstrating his commitment to being a bookseller who knew and loved books, maximising exposure for those many hundreds of writers he championed.