

EPSRC Council Members Declarations of Interest 2016/17 Year Start

Name	Personal Remuneration	Shareholdings	Non-Pecuniary Interests	Research Income	Related Parties
Paul Golby (Chair) EPSRC	E.ON UK Group of the ESPS (Pension Scheme) National Grid PLC (Non Exec Director) NATS (Chairman of Board)	Share Portfolio managed independently by HSBC PLC National Grid Plc Small portfolio of VC funds	Engineering UK (Chairman) Pro Chancellor and Chair of Council, Aston University Member of the Prime Ministers Council for Science and Technology Fellow of the Institution of Engineering and Technology, The Institution of Mechanical Engineers and the Energy Institute Fellow of the Royal Academy of Engineering	None	None
Philip Nelson EPSRC, CEO	University of Southampton (currently seconded to EPSRC)	Adaptive Audio Ltd Opsodis Ltd	Director of Adaptive Audio Ltd and Opsodis Ltd	Kajima Corporation (Japan) Huawei (China)	None
Andrew Blake The Alan Turing Institute	The Alan Turing Institute	Shares in Rio Tinto. Shares in Fallow Oil. All other relevant shareholdings in mixed funds. Various shareholdings in US technology companies	Council, Royal Society. Various duties, Royal Academy Engineering. Visiting/Honorary Professor at University of Cambridge. Advisory board chair at University of Edinburgh.	No direct income.	

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Jack Boyer Entrepreneur	Mitie Group PLC Laird PLC	Mitie Group PLC Laird PLC Portfolio of publicly quoted shares managed independently by third-party asset managers	Non-Executive Director, Mitie Group Plc. Chair Remuneration Committee, member of Nominations and Audit Committees Non-Executive Director, Laird PLC. Chair Remuneration Committee Deputy Chair Advanced Materials Leadership Council Member Energy Catapult Advisory Board INSEAD, Council member	None	None
Muffy Calder University of Glasgow	University of Glasgow	Share portfolio managed independently by 3 rd Party	Fellow: Royal Society of Edinburgh Royal Academy of Engineering British Computer Society	EPSRC	David Calder (husband) works for BASF and is Chair of Scottish Youth Hostel Association

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<p>Ara Darzi</p> <p>Imperial College London Imperial College Healthcare NHS Trust Imperial College Healthcare NHS Trust Royal Marsden Hospital NHS Foundation Trust</p>	<p>Imperial College London Imperial College Healthcare NHS Trust Royal Marsden Hospital NHS Foundation Trust Healthymagination Advisory Board, GE Healthcare Board (moved from Non-Pecuniary Interests)</p>	<p>Director, Ara Darzi Ltd Director, SQI Ltd SQI Investments Ltd (own company responsible for core private practice activity since April 2014) SQI Property Ltd (own company dormant) Abatis Medical Ltd (own company dormant)</p>	<p>Beating Bowel Cancer, Patron; Meningitis Now, Trustee; Barrett's Oesophagus Campaign, Patron; Chordoma UK, Patron; Lord Leonard and Lady Estelle Wolfson of Marylebone Charitable Trust for Preventative Medicine, Trustee; Smile Support and Care, Patron; Member, Biomedical Sciences International Advisory Council (BMS IAC), Singapore; Member, Advisory Board, Qatar Foundation; Executive Chair, World Innovation Summit for Health, Qatar Foundation; Vice Dean Health Policy and Engagement, Faculty of Medicine, Imperial College London Gangoon General Hospital Reinvigoration Charitable Trust, Trustee (on since since 2014)</p>	<p>Covidien Cancer Research UK National Institute of Health Research Department of Health Wellcome Trust CRF Imperial College Healthcare NHS Trust Engineering & Physical Science Research Council (EPSRC) Wellcome Trust/Department of Health Imperial College Healthcare NHS Trust – BRC Oak Foundation ERANDA Foundation Higher Education Funding Council for England (HEFCE)</p>	<p>None</p>

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			<p>Helen Hamlyn Quality Institute International Advisory Panel (HHQI IAP), Member (<i>appointed Feb 2015</i>)</p> <p>NHS Improvement, NHS England, Non-Executive Director (<i>appointed Aug 2015 for three years</i>)</p> <p>Care.data Strategic Oversight Board, Independent Chair (<i>appointed Jul 2015</i>)</p> <p>Honorary Degree, University of York (<i>January 2016</i>)</p> <p>SingHealth Duke-NUS Academic Medicine Advisory Council (AMAC), Member (<i>appointed April 16 for two years</i>)</p> <p>International Advisory Board, Ministry of Health, Saudi Arabia, Member (<i>ceased Feb 2016</i>)</p> <p>Supreme Council of Health, Qatar, Member (<i>ceased Feb 2016</i>)</p> <p>Scientific Committee, Qatar Robotic Surgery Centre, Chair (<i>ceased Feb 2016</i>)</p> <p><i>Additional CV can be found at Page 10 of this document</i></p>		

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Bonnie Dean Bristol and Bath Science Park	Bristol & Bath Science Park Northern Ireland Science Park	Portfolio Shareholdings – no conflicts	None	None	None
Anthony Finkelstein University College London Chief Scientific Advisor affiliated to the Government Office for Science	University College London UCL Consultants Alstom Power Switzerland Ltd Imperial Consultants Microsoft Corporation Zuhlke Ltd Meganexus Ltd Amsphere Consulting Ltd Polecat Ltd Thyssen Krup Elevator UK Ltd	Scentrics Ltd Message Automation Ltd NPComplete Ltd	Director of UCL Business Non-Executive Director of The Alan Turing Institute Non-Executive Director of NHS Board of the Royal National Orthopaedic Hospital	EP/K038656/1 Centre for Nature Inspired Engineering (CNIE): Addressing Challenges in Sustainability and Scalable Manufacturing Institutional Lead: The Alan Turing Institute	Judith Finkelstein (my wife) is an equity partner in PCB Lawyers LLP Alex Finkelstein (my son) is a student at University of Sussex

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Richard Friend Cavendish Laboratory University of Cambridge	University of Cambridge, Scientific Advisory Board, National Research Foundation, Singapore Presidents International Advisory Council, KAUST Non-executive Director, Oxford Instruments plc Consultant to: Cambridge Display Technology Ltd, Plastic Logic Ltd		Non-executive director, Eight19 Ltd and Azuri-Technologies Ltd Advising Board, Max Planck Institut for Microstructure Physics, Halle, Germany	EPSRC European Commission Kaust	Professor Peter Friend (brother), Department of Surgery, University of Oxford
Vernon Gibson Ministry of Defence (MOD)	Her Majesty's Government (HMG)	Mixed ISA Funds Plaxica Ltd	Visiting Professor at Imperial College (unremunerated)	None	Married to Imperial College academic, Professor Sue Gibson Professor Valerie Gibson (Sister), Cavendish Laboratory, University of Cambridge Professor Andrew Parker (Brother-in-Law), Cavendish Laboratory, University of Cambridge
Richard Jones University of Sheffield	University of Sheffield	None	Unremunerated Directorships: Medilink Yorkshire and Humber SUEL Ltd	EPSRC European Commission Innovate UK Akzo Nobel	None

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<p>Tim Jones University of Warwick</p>	None	None	<p>Non-Executive Director of The Alan Turing Institute</p> <p>Non-Executive Director Warwick Ventures Ltd</p> <p>Non-Executive Director of University of Warwick Science Park Ltd</p>	EPSRC	None
<p>Julia King Aston University</p>	<p>Aston University</p> <p>The Committee on Climate Change</p> <p>Green Investment Bank</p> <p>Offshore Renewable Energy Catapult</p> <p>Chair of the Sir Henry Royce Institute</p> <p>Future pensions:</p> <ul style="list-style-type: none"> • Rolls Royce plc • Universities Superannuation Scheme (USS) • Institute of Physics Pension Fund 	<p>Rolls-Royce plc</p> <p>BP plc</p> <p>Lloyds Banking Group</p>	<p>Birmingham Technology Ltd – Board Member (formerly Birmingham Science Park Aston)</p> <p>Science & Technology Honours Committee</p> <p>UK Low Carbon Business Ambassador</p> <p>NCUB Board of Directors</p> <p>Universities UK Board Member</p> <p>Member of the House of Lords</p>	Aston University receives research income from EPSRC and other RCs	My husband, Dr Colin Brown, is Engineering Director of the Institution of Mechanical Engineers

EPSRC Council Members Declarations of Interest 2016/17 Year Start

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Helen Neville Procter & Gamble	Procter & Gamble (P&G)	P&G Stock and Stock Options (I also hold a broad share portfolio – I don't see conflict with these)	Fellow of Royal Society of Chemistry , and a sponsor of their Pan African Chemistry Network	Responsible for P&G Open Innovation program globally – we co-invest in research in the UK with EPSRC, BBSRC, as well as in projects with other governments outside the UK.	None
Pauline Neville-Jones Chair, Bank of England Advisory Panel on Cyber Security	I am an Adviser to Ridge-Schmidt Cyber (a US based consultancy) and Advisory Board member of Kaspersky International (cyber security)	Share portfolio but no holding conflicting with work of EPSRC	Trustee cyclotron trust Patron Unique (Rare chromosome disorder support group) Chairman UK branch ISSA (cyber security) Patron Cyber Security Challenge	None	None
Matthew Rosseinsky University of Liverpool	KAUST Thuwal Saudia Arabia (participation in review panel)	Unilever, Synthomer, SSE, Vodafone Wife has shares in Glaxo Smith Kline and Shell	Advising Board, Max Planck Institut for Microstructure Physics, Halle, Germany	Johnson Matthey EPSRC EU Royal Society Leverhulme Trust	None

EPSRC Council Members Declarations of Interest 2016/17 Year Start

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<p>David Watson IBM UK Ltd</p>	<p>IBM UK Ltd EPSRC Council UK Ministry of Defence Science Foundation Ireland</p>	<p>IBM Corporation ISA portfolio managed by 3rd party asset managers</p>	<p>Research collaboration with: Imperial, Royal Holloway, Cambridge, Southampton, Aberdeen, York, Cardiff Universities – all on the same project funded by the UK MOD. ARCHER Project UCL Queens University Belfast STFC Fellow of the Royal Academy of Engineering</p>	<p>MOD US Army Research Laboratory STFC</p>	<p>None</p>

EPSRC Council Members Declarations of Interest 2016/17 Year Start

Professor the Lord Darzi of Denham OM KBE PC FRS

PRESENT APPOINTMENTS

2015	Non-Executive Director , NHS Improvement, NHS England
2015	Independent Chair , care.data Strategic Oversight Board
2014	Vice-Chair , Board of Governors of Sidra Medical and Research Center, Qatar
2013	Vice-Dean Health Policy and Engagement , Faculty of Medicine, Imperial College London
2013	Council Member , UK EPSRC (4 year term)
2012	Executive Chair , World Innovation Summit for Health, Qatar Foundation
2010	Director , Institute of Global Health Innovation, Imperial College London
2005	Paul Hamlyn Chair of Surgery , Imperial College London, Head of the Section of Biosurgery & Surgical Technology
2005	Professor of Surgery , the Institute of Cancer Research
1994	Honorary Consultant Surgeon , Imperial College Healthcare NHS Trust and the Royal Marsden Hospital NHS Foundation Trust

NATIONAL HONOURS

2016	OM . Order of Merit
2014	Sash of Independence, Qatar
2009	PC . Member of Her Majesty's Most Honourable Privy Council
2007	Appointed to House of Lords
2002	KBE . Knight Commander of the Most Excellent Order of the British Empire

PAST APPOINTMENTS

2012-13	Chair , Imperial College Health Partnership
2009-12	Head of Division of Surgery , Imperial College London
2007-09	Parliamentary Under-Secretary of State for Health
2002-07	Head of Division of Surgery, Oncology, Reproductive Biology and Anaesthesia (SORA) , Faculty of Medicine, Imperial College, London
1998	Professor of Surgery and Head of Department , Imperial College London, Surgical Oncology and Technology
1996	Honorary Professor of Surgery , Imperial College London
1994-98	Consultant Surgeon/ Senior Lecturer , St Mary's Hospital, London
1993-94	Consultant Surgeon/ Senior Lecturer , Central Middlesex Hospital, London
1991-93	Senior Registrar/ Academic Lecturer , St Mary's Hospital, London
1990-91	Surgical Registrar , St Mary's Hospital, London
1988-89	Surgical Registrar , Beaumont Hospital, Dublin
1986-88	Clinical Research Fellow , Trinity College, Dublin
1985-86	Senior House Officer Training , Beaumont Hospital, London
1984-85	House Officer , Richmond Hospital, Dublin
1984	Qualified , Royal College of Surgeons of Ireland

ACADEMIC QUALIFICATIONS & AFFILIATIONS

2016	Honorary Degree , University of York
2014	FHKAM (Surgery) Honorary Fellow of the College of Surgeons of Hong Kong
2014	HonFASA Honorary Fellowship in the American Surgical Association (US)

EPSRC Council Members Declarations of Interest 2016/17 Year Start

2013	Visiting Professor London School of Economics and Political Science
2013	IoM Foreign Associate member, Institute of Medicine of the National Academies (US)
2013	HonFRCSI Honorary Doctorate Royal College of Surgeons, Ireland
2013	HonFASCRS Honorary Fellowship in the American Society for Colon & Rectal Surgeons
2013	FRS Fellow of the Royal Society
2012	HonJSES Honorary Membership of Japan Society for Endoscopic Surgery
2012	Honorary Professor. Department of Surgery, The University of Hong Kong (renewed 2015)
2011	Hon LL.D. Honorary Doctor in Laws, Trinity College Dublin
2011	FACS (Hon) Honorary Fellow of the American College of Surgeons
2011	Hon DSc Honorary Doctor of Science, DeMontfort University, Leicester
2010	FRCP Fellow of the Royal College of Physicians
2010	HonFRCPi Honorary Fellow of the Royal College of Physicians of Ireland
2010	Honorary Fellow National Institute of Clinical Excellence
2009	HonMD Honorary Doctor of Medicine, University of Newcastle
2009	FRCPe Fellow of the Royal College of Physicians Edinburgh
2009	HonFRCR Honorary Fellow of the Royal College of Radiologist
2009	HonDEng Honorary Doctor of Engineering, University of Bath
2009	HonDSc (Hon) Honorary Doctor of Science, Cranfield University
2008	FRCPeDin Fellow of the Royal College of Physicians of Edinburgh
2006	HonFREng Honorary Fellow of the Royal Academy of Engineering
2005	HonFRCSed Honorary Fellow of the Royal College of Surgeons of Edinburgh
2004	FCGI Fellow of the City and Guilds of London Institute
2003	FRCPsG Fellow of the College of Physicians and Surgeons of Glasgow
2003	FMedSci Fellow of the Academy of Medical Sciences
1998	FACS Fellow of the American College of Surgeons
1995	FRCS Fellow of the Royal College of Surgeons of England
1992	MD Trinity College, University of Dublin, Ireland
1992	FRCSI Fellow of the Royal College of Surgeons of Ireland
1984	MB, BCh, BAO, LRCPI, LRCSI The Royal College of Surgeons of Ireland

PRINCIPAL AWARDS

2012	Japan Society for Endoscopic Surgery, International Honorary Membership
2009	Distinguished Graduates Medal of the Royal College of Surgeons of Ireland
2009	Scientific Achievement Award, Armenian Medical World Congress, New York
2009	Diploma as member of Armenia's National Academy of Science
2005	Paul Hamlyn Chair of Surgery, Helen Hamlyn Trust
2004	Hamdan Award for Medical Research Excellence
2001	Queens Anniversary Prize in Higher and Further Education
1998	James IV Travelling Fellow
1997	Hunterian Professorship, the Royal College of Surgeons of England

INNOVATION PRIZES & PATENTS

2012	Winner, Designs of the Year Awards 2012 – Redesign for the emergency ambulance in collaboration with the Royal College of Art
2011	Winner, Best Medical Robotics Paper (iSnake®). IEEE International Conference on Robotics and Automation in Shanghai, China. 2011
2006	Winner, European Idea to Product Competition. Tanaka Business School, Imperial College, London
2006	Winner, Idea to Product Global Competition. University of Texas, Austin, United States
1999-	Patents. Awarded seven patents from 1999 to 2013 ranging from robotic manipulation through to data encryption

EPSRC Council Members Declarations of Interest 2016/17 Year Start

OTHER NOTABLE ACTIVITIES

i) – ADVISORY ROLES

- Chair, REIMS Advisory Board, Waters Corporation (2015)
- Chair, London Health Commission, London Health Board, upon invitation of London's Mayor Boris Johnson (2013-14)
- Member, Qatar Foundation Advisory Board (January 2014)
- Member, Saudi-British Joint Business Council (2013)
- UK Business Ambassador, Department of Business, Innovation and Skills (2009-13)
- Member, Biomedical Sciences International Advisory Council (BMS IAC), Singapore (2013)
- BUPA Association Member (2012)
- Member of the Advisory Board for Checklist Based Programs centered on Maternal, Newborn, and Child Health (MNCH); as part of the United Nations (UN) Innovation Working Group (2012)
- Member, UAE-UK Business Council (2011-present)
- Member, International Advisory Board, Ministry of Health, Saudi Arabia (2011)
- Member, Supreme Council of Health, Qatar (2010)
- Member, Healthymagination Advisory Board, GE Healthcare Board (2010)
- Chair, Scientific Committee, Qatar Robotic Surgery Centre (2008)
- Member, External Advisory Board, MD Anderson Cancer Center University of Texas (2003-07)
- Member, Medical Research Council Clinical Sciences Centre Scientific Advisory Board
- Distinguished Visiting Professorship, National University of Singapore
- University of Hong Kong, CUHK Jockey Club Minimally Invasive Surgical Skills Centre, Honorary Advisor (2006-current)
- United Health Europe Advisory Committee, member (2005)
- Advisor in Surgery; Member of the Health Industries Task Force, Department of Health
- Nuffield Trust, Member of Policy and Evaluation Advisory Group (1997-2000)
- Principal's Advisory Board, Member, Imperial College London (2002 - 2007)
- University of Texas MD Anderson Cancer Centre, Member of the External Advisory Board (2003-2007)
- TYCO Health Care, Centre for Advance Training and Technology, medical advisor (2003-2007)
- Imperial College Consultants (ICON), board member (2004-2005)
- NHS Commercial Directorate Advisory Group, member (2004-2006)
- Medicines in Healthcare Products and Regulatory Agency, external expert (2004-2006)
- Expert group of the Science Council, member (2004-2006)

ii) – EDUCATION COMMITTEES

- Association of Endoscopic Surgeons of Great Britain and Ireland, elected council member and Educational Officer (1994-2000)
- Royal College of Surgeons of England, tutor in Gastrointestinal and Minimal Access Surgery (1995-2001)
- Royal College of Surgeons of England, member of education board, Raven Department of Education (1998)
- European Association of Endoscopic Surgeons, Council Member and educational officer (1999-2004)
- Royal College of Surgeons of England, Speciality Advisory Committee, Skills Assessment for Joint Committee of Higher Surgical Education, member (2001-2003)
- Imperial College, London, Principles Advisory Group, Healthcare of the Future (2002-2007)
- Royal College of Surgeons of England, Minimal Invasive Steering Group, member (2002-2007)
- National Committee on New Roles in Surgery, member, development of a national curriculum framework for surgical care practitioner (2003)

iii) – CLINICAL, ACADEMIC & RESEARCH COMMITTEES

EPSRC Council Members Declarations of Interest 2016/17 Year Start

- Member, EPSRC (1st November 2013 to 31st October 2017)
- Member, Global Advisory Board, Duke Institute for Health Innovation (DIHI) (2013)
- Member, Advisory Board for the Helen Hamlyn Centre for Design at the Royal College of Arts (2012)
- Member, City & Guilds Health Care & Education Fellowship Advisory Group (2011)
- Trustee, St Mary's Hospital Urological Research and Educational Trust
- Member of the Royal College of Surgeons of England Honours Committee (2011)
- Chair, World Economic Forum's Industry Agenda Council on Health
- Royal Society of Medicine (Surgical Section), Council Member (1995 to 1999)
- Surgical Research Society, Member of Council (1998–2000)
- Association of Coloproctology of Great Britain & Ireland, AESGBI Council Member AESGBI (1997- 1999)
- Society of Minimal Invasive Therapy, Council Member and Secretary (1998-1999)
- Engineering and Physical Science Research Council, Member of Integrated Healthcare Technologies Sector Programme Committee (1999-2003)
- NHS Executive, Health Technology R & D, New and Emerging Application of Technology (NEAT), member of the steering committee (1999-2000)
- National Institute of Clinical Excellence (NICE) Appraisal Committee for laparoscopic surgery (1999-2000)
- BUPA Foundation, Member of the Scientific Board and a Trustee (2001-2005)
- Imperial College, London, Principal's Advisory Board, member (2003-2007)
- Medical Research Council Leadership Network (2005-2007)
- Imperial College London, Institute of Bioengineering, Medical Director; Member of Steering committee (2005-2007)
- International Society of Digestive Surgery, Vice President (2006-2007)
- London Strategic Healthcare Review, Chairman, NHS London (2006-2007)
- Medical Research Council, Panel Member of the Review Board (2006 - 2007)
- James IV Association of Surgeons, Member of Board of Governors (2006 – 2007)

OTHER AFFILIATIONS

2014	Board Member , Sidra Medical and Research Centre
2014	Advisory Board Member , N Sethia Foundation
2014	Vice Patron , The Cyberbullying Foundation
2014	Trustee , Rangoon General Hospital Reinvigoration Charitable Trust
2013	Patron , Chordoma UK
2012	Trustee , National Competitiveness Foundation of Armenia (on the invitation of the Prime Minister of Armenia)
2012	Board Member Advisory Board for the Helen Hamlyn Centre for Design at the Royal College of Arts
2012	Advisory Board Member The Lord Leonard and Lady Estelle Wolfson Foundation
2012	Vice-Patron Smile Support and Care
2011	Patron Barrett's Oesophagus Campaign
2009	Patron Meningitis Now
2005	Patron Beating Bowel Cancer

PUBLICATIONS

Total of over 980 peer review publications

GRANTS

My total grant income as a PI or Co PI is over 85 million pounds. The source of these grants ranges from Research Councils, National Institute of Health Research, Charities.

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