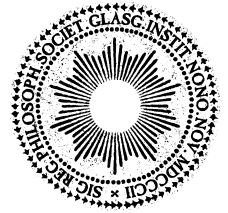


# Nominations to Council 2015-2016



## **Prof. JOHN BARKER**

*Member of Council from 2010-2013*

*Vice President 2014*

Professor Emeritus in the College of Science and Engineering, University of Glasgow. I am a theoretical physicist (first degrees in Edinburgh and Durham, PhD at Warwick 1969). Lecturer/Senior Lecturer in Theoretical Physics at Warwick University from 1970 -1985 with long breaks at IBM Thomas J Watson Research Centre, New York, Physics Department, North Texas University, and the Niels Bohr Institute in Copenhagen.

Affiliated full professor of physics in Colorado State University from 1979-1984. Since 1977 main research in Nano-electronics and Nano-science. Professor of Electronics in the University of Glasgow 1985-2008 where I set up the Theory section of the Nanoelectronics Research Centre. Fellow of the Royal Society of Edinburgh (1990), Fellow of the Royal Astronomical Society (1999).

Long standing interests in Foundations of Quantum Mechanics/Astronomy/Space Science/Philosophy of Science. Set up a unique undergraduate course in Physics and Philosophy at Warwick University.

## **MR EPHRAIM BOROWSKI**

*Hon Vice President; Secretary, Treasurer, then VP 1995-2000; President 2000-3, Treasurer 2003-6.*

*Appointed Honorary Member 2012. Council member from 2013*

Raised Glasgow; studied philosophy at Glasgow and Oxford Universities; returned to teach this subject in Glasgow, becoming Head of Department of Philosophy, President of the Glasgow Association of University Teachers, and staff representative on Court. Compiler, Collins Dictionary of Mathematics.

Retired very early and engaged full-time in voluntary work for which he was awarded MBE: played leading role in establishing Scottish Council of Jewish Communities, of which he is Director; member Employment Tribunal and lay member of General Teaching Council for Scotland. Previously acting Convenor of the Scottish Educational Forum, Governor of Hutchesons' Educational Trust, member Scottish Committees of both Commission for Racial Equality and Equal Opportunities Commission, and Convenor of Scottish Ethnic Minority umbrella organisation (BEMIS).

## **Dr COLIN BROWN FRCGP**

Recently retired from a GP practice in Paisley, now working for NHS Scotland's Scottish Clinical Information Program on various eHealth projects such as GP record portability, research databases, automation of prescribing and document management systems.

After graduating in 1976 from Caius College Cambridge and Kings College Hospital London, first GP practice was in Brixton before formal training in the Western Infirmary Glasgow and work in various GP practices across West of Scotland. Worked with Royal College of GPs, BMA in Scotland and UK, and Health Boards and Govt. Health Depts. over 30 yrs.

In 1987 founded new practice in Paisley's Glenburn scheme from multiple funding streams. Special interests include drug abuse, psychological therapies, deprivation and the practical use of computers in healthcare. In 1990s was Audit and Research lead for Renver PCT and Westnet GP Network. From 2004 - 07 was appointed to NHS Scotland's National Resource Allocation Committee.

I learned, when studying History and Philosophy of Science in 1973, to enjoy questions with no one answer, which has now led me to the RPSG.

**Dr JOHN CARNDUFF**

*Vice President from 2011-2014*

*Member of Council from 2014*

Raised Irvine, attended Irvine Royal Academy then Glasgow University (B.Sc., Ph.D.) followed by spells at Harvard, Strasbourg and Dundee; then taught chemistry at Glasgow University for 25 years, ultimately as Senior Lecturer. After slightly early retirement, became research fellow in science education and (for nearly 20 years) facilitator (tutor) to medical students.

Has an interest in languages, with a rusty smattering of several, visits schools as a Science Ambassador and tries to keep up to date with three grandchildren.

**STEPHEN GOLD**

*Council member from 2013*

I graduated LL.B from the University of Strathclyde in 1973 and qualified as a solicitor in 1975, specialising in civil litigation.

In 1981, having been lucky to see off the unexpected arrival of cancer, with my wife Ruth I founded Golds Solicitors, which grew ultimately to a firm of 450 people, with offices on both sides of the border. After 27 years as Senior Partner, I decided it was time for a new direction and now have a consultancy practice in which I act as a non-exec, adviser and mentor to law firms throughout the UK.

I served for a time on the Council of the profession's governing body, the Law Society of Scotland. Outside of work, I have a lively interest in politics, business, the arts and sport (spectating, I am one of the least coordinated people on the planet). More eccentrically, I enjoy writing light verse, and am engaged at the moment in an international project to define by limerick every word in the Oxford English Dictionary, scheduled to complete in 2039. In all likelihood, I shall have "completed" somewhat earlier.

**Dr FELICITY GRAINGER**

*President 2008-2009 Council member 2006 – 2013*

*Hon secretary from 2014*

BSc (biological sciences) Queen Mary College, London; post-graduate work in neurosciences at Cambridge and University College London (PhD 1972) and Charing Cross Hospital Medical School.

Subsequent postgraduate qualification in Information Science – then in its early days when there were relatively few scientists in academic libraries. Came to Glasgow in 1991 as Medical Sciences Librarian, returning (reluctantly) to London in 1997 as Director of Information Services at the United Medical and Dental Schools of Guy's and St Thomas's. Took early retirement in order to return to Scotland.

Since then has worked part-time as a facilitator at the Medical School at Glasgow University.

Interests: theatre, music, cinema – in fact, the cultural life of Glasgow.

**MISS MARGARET MCNICOL HOUSTON**

*Council member from 2014*

Glaswegian. Began working life in secretarial positions. Studied as mature student. MA (Political Economy/Economic History 1981) Glasgow. PG Dip (Executive Sec. Stud with Accs) Strathclyde, (Sec Teacher Training 1983) Jordanhill. Cert. Mortgage Advice and Equity Release(CII 2008).

Employment: Whitehill Secondary School 1983/5 - Bus Stud and Econ:

Central College of Commerce 1985/2007 - Econ and Accs to HNC/HND

Voluntary work: Assist with fund raising for Artists for Mary's Meals: Assist with accounts: Charity Education International and Darnley Street Family Centre.

Nominations to Council 2015

**Dr JEFFREY JAY CBE**

*Council member from 2010, Vice President 2012-2014,  
President from 2014*

Born and educated in Glasgow. Consultant ophthalmologist and clinical director, Tennent Institute of Ophthalmology, Glasgow. Retired 2007.

Formerly; President Royal College of Ophthalmologists, member of the General Medical Council and advisor to the Chief Medical Officer in Scotland. Devised UK national programmes for cataract surgery and screening for diabetic retinopathy.

Current activities include portrait photography, panelist for Children's Hearings and chairman, British Council for the Prevention of Blindness. History, art, sailing, skiing and hill walking fill the gaps.

**Mr MERVYN LOVAT, CA**

*Honorary Treasurer from 2008-2014  
Council member from 2014*

Studied chemistry as an undergraduate, but after graduating preferred the world of commerce. Qualified as an accountant, and had a career as a management consultant and in corporate finance, picking up an MBA along the way.

Retired, but is now lecturing at the Adam Smith Business School at The University of Glasgow, and is also business mentoring for the Scottish Chambers of Commerce. Interests include corporate behavioural finance and the effectiveness of business mentoring on the success of businesses.

Other pastimes include travel, cinema and theatre, bridge, cooking (and eating) and hillwalking when time and the weather permit.

**EMERITUS PROFESSOR JAN MCDONALD, FRSE, FR SAMD**

*Council Member from 2010-2013  
Vice President from 2014*

Jan McDonald was the James Arnott Professor of Drama at the University of Glasgow from 1979 till her retirement in 2005. She currently serves as Dean of Faculties.

Her principal research publications are on Victorian and Edwardian theatre history.

During her period of office at the University, she served on the University Court, and was for many years a Governor of the Royal Scottish Academy of Music and Drama, (the Royal Conservatoire of Scotland), Chair of the Board of Citizens' Theatre, Glasgow, and a member of the Arts and Humanities Research Board. She also chaired the Drama Committee of the Scottish Arts Council from 1985-8.

She was Vice-President (Arts and Humanities) of the Royal Society of Edinburgh from 2005- 2008, and currently chairs the Society's major public engagement project, 'RSE@', which delivers a programme of talks, workshops, and other events to schools, colleges and the wider audiences in regions of Scotland outside the Central Belt.

She is also actively involved in charitable work.

Professor McDonald was awarded the Arts Medal of the Royal Philosophical Society in 2010.

**Mr ALEC MITCHELL**

*Member of Council since 2014*

*Vice President 2011 -2014*

Raised Glasgow, attended Glasgow Academy. Graduated (Mechanical Engineering) Strathclyde, 1964. Joined Yarrow Admiralty Research Department, working on computer simulations of ships' machinery. Period at Barr and Stroud before joining Babcock and Wilcox to design manufacturing machinery for AGR power stations. Returned to Barr and Stroud (now Thales) to design and develop far infra red camera systems. Thereafter worked with Ferranti (Avionic systems), James Howden (wind turbines, Channel tunnelling machine) and Unisys (document processing machinery.)

In 1989 became self employed as a Design Engineer inventing and designing special purpose machinery In the food, printing, energy and music industries. Designed innovative products in agriculture and beverage industries. Designed and built a novel wind power generating system for remote use. Was visiting professor with the GSA Product Design department. Lecturer to BTech students in mechanics and materials. Work part time with my son's company 4c Design

**MR DAVID REID**

*Member of Council from 2013*

Graduated from Glasgow University 1982, Bachelor of Dental Surgery. General Dental Practitioner, Ayrshire, 1982-89. Purchased own Practice, Milngavie, Glasgow, 1989. Practice Principal, 1989-2014, part time associate at present.

Secretary, Glasgow Montrose Chess Club 1978-82

Secretary, Ayr Chess Club 84-89

Served on Management committee, Ayrshire Chess League, 85-90. Assisted with the creation of the new Constitution, introduced 1987.

Delegate to the Council of the (then titled) Scottish Chess Association, assisted with the creation of new constitution, arising out of the amalgamation with the Scottish Junior Chess Association.

President, Ayrshire Chess League, 1987-90. President, Glasgow Chess League, 91-95.

Treasurer, Glasgow Montrose Chess Club, 96-present.

Hon. Secretary/Treasurer, Western Dental Golf Club, 2002-06. Captain, Western Dental Golf Club, 2012.

**PROF. HAMISH SCOTT**

*Member of Council from 2010, President from 2012-2014*

*Immediate Past President from 2014*

Raised in Edinburgh and educated at George Heriot's School, the University of Edinburgh and the London School of Economics. Taught Modern History at the University of Birmingham (1970-78) and the University of St Andrews (1979-2009), retiring as Wardlaw Professor of International History; now an Honorary Senior Research Fellow at the University of Glasgow.

A Fellow of the Royal Society of Edinburgh and the British Academy, he has published extensively on eighteenth-century international history and, more recently, on the history of Europe's aristocracy from 1300 until 1750, on which he is currently completing a book. He hopes to use the new freedom provided by retirement to pursue his established interests in classical music, theatre and all kinds of sport.

**PROF. ALAN SHENKIN**

*Member of Council from 2013*

Alan Shenkin received his medical and biochemical training in Glasgow. As a Senior Registrar, he was fortunate to spend a year working in Stockholm with the nutritional pioneer, Arvid Wretling, who encouraged his interest in micronutrients in nutrition, especially in the seriously ill. He was appointed Consultant in Clinical Biochemistry at Glasgow Royal Infirmary in 1978, and subsequently became the foundation Professor of Clinical Chemistry at the University of Liverpool, and Honorary Consultant and Clinical Director of Clinical Biochemistry and Metabolic Medicine at the Royal Liverpool University Hospital from 1990-2007.

Amongst his many society positions, he was President of the Association of Clinical Biochemists from 2000-2003, and President for the European Society of Parenteral and Enteral Nutrition Conference in Glasgow in 2002. Currently he is Honorary President of the British Nutrition Foundation.

He has published over 130 book chapters and reviews, and over 400 research papers, mainly on micronutrients in health, disease and in nutritional support, and the assessment of nutritional status. Despite formally retiring at the end of 2007, as Emeritus Professor of Clinical Chemistry at the University of Liverpool, he continues to be active in writing and in research.

**JANAN SULAIMAN**

*Hon Treasurer from 2014*

A practicing Management Consultant and an Academic. Lecturing primarily at the Adam Smith Business School and also itinerantly involved with other business schools in the UK and abroad. After his postgraduate degree in 1981 and MBA 1992 at Strathclyde, continued to work with leading international firms holding management positions primarily on innovation design, marketing and strategy.

He is a visiting lecturer, MBA & MSc programs, lecturing on Global Marketing, Managing Strategic Change, Systems thinking, strategy Dynamics, and sustainability and carbon technology. Is an examiner on MBA and MSc courses. Is a member of the editorial board of Journal of Modelling in Management JM2, and the European Management Journal.

Janan is an active member of some voluntary organisations, a past chairman & vice chairman of the Princess Royal Trust for Carers in Renfrewshire and a member of "Reach". Was on Emmaus board. A past chairman of St John Ogilvie School board. He gives voluntary management consultancy assistance and advice to a variety of existing voluntary organisations and charities.

**Dr CAROL TRAGER-COWAN**

*Member of Council from 2011-2014*

*Vice President from 2014*

Raised in Glasgow. BSc (Natural Philosophy) Glasgow, 1983; MSc (Semiconductor Physics) St Andrews, 1984; PhD (Electron Optics) Royal Holloway and Bedford New College, University of London 1987. Now Reader in Physics at the University of Strathclyde.

Presently fascinated with the structure, defects and light emission from nitride semiconductors. These are used for the production of ultraviolet and visible LEDs and lasers, with applications ranging from water purification, to Blu-ray players to light bulbs. She leads a team exploiting novel instrumentation in the scanning electron microscope to rapidly detect and analyse material properties on the nanoscale. She lectures on solid state physics, microscopy and public engagement and manages and teaches in the 3rd year undergraduate physics laboratory.

Also committed to public engagement giving lectures, writing articles, running workshops, quizzes, street busking, leading science street tours and providing kits to schools. Very excited by the recent launch of Glasgow as a 'City of Science' which aims to engage people with the wonders of science and technology, to inspire them with the opportunities that science offers and to highlight how science can contribute to a healthier, wealthier and sustainable future.

She has recently been elected to the Fellowship of the Royal Society of Edinburgh.

Nominations to Council 2015