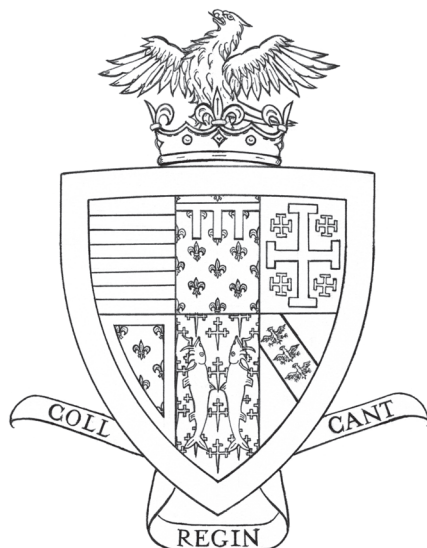




Queens' College

The Record
2017



Queens' College

The Record **2017**

The Record is a formal account of the year at Queens' College.
The 2017 edition can now be read on the College's website.

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THE FELLOWSHIP (JUNE 2017)

Visitor: The Rt Hon. Beverley McLachlin, P.C., Chief Justice of Canada

Patroness: Her Majesty The Queen

President

The Rt Hon. Professor **Lord Eatwell, of Stratton St Margaret**, M.A., Ph.D. (Harvard). Emeritus Professor of Financial Policy.

HONORARY FELLOWS

The Rt. Hon. Sir **Stephen Brown**, G.B.E., P.C., M.A., LL.D.h.c. (Birmingham, Leicester and West of England), Hon.F.R.C.Psych.

Sir **Ronald Halstead**, C.B.E., M.A., D.Sc.h.c.(Reading and Lancaster), Hon.F.I.F.S.T., F.C.M.I., F.Inst.M., F.R.S.A., F.R.S.C.

Sir **John Banham**, D.L., M.A., LL.D.h.c.(Bath), D.Sc.h.c.(Loughborough, Exeter and Strathclyde).

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Bernardo Sepúlveda Amor, Hon.G.C.M.G., LL.B., LL.D.h.c.(San Diego and Leningrad). Judge and Vice-President of the International Court of Justice.

Nicholas Wills, M.A., F.C.A., F.C.I.M., F.C.T., F.R.S.A.

The Rt Revd **Mark Santer**, M.A., D.D.h.c.(Birmingham and Lambeth), D.Univ.h.c.(UCE).

The Rt Hon. Professor **Lord Oxburgh, of Liverpool**, K.B.E., M.A., Ph.D.(Princeton), D.Sc.h.c.(Paris, Leicester, Loughborough, Edinburgh, Birmingham, Liverpool, Southampton, Liverpool John Moores, Lingnan Hong Kong, Newcastle, Leeds and Wyoming), F.G.S., Hon.F.I.Mech.E., Hon.F.R.Eng., F.R.S.

Sir **Martin Harris**, C.B.E., D.L., M.A., Ph.D.(London), LL.D.h.c.(Queen's, Belfast), D.U.h.c.(Essex and Keele), D.Litt.h.c.(Salford, Manchester Metropolitan, Leicester, Lincoln, Ulster, Manchester, UMIST and Exeter), Hon.F.R.C.P, Hon.F.R.C.S.E. Chairman of the Universities Superannuation Scheme.

Ewen Macpherson, M.A., M.Sc. (London Business School).

The Revd Canon **John Polkinghorne**, K.B.E., M.A., Sc.D., D.Sc.h.c.(Exeter, Leicester and Marquette), D.D.h.c.(Kent, Durham, Gen. Theol. Sem. New York, Wycliffe Coll., Toronto), D.Hum.h.c.(Hong Kong Baptist Univ.), F.R.S.

Michael Foale, C.B.E., M.A., Ph.D., D.Univ.h.c.(Kent, Lincolnshire and Humberside), Hon.F.R.Ae.S.

Manohar Singh Gill, M.P., M.A., Ph.D. (Punjab), Dip.Devt. Stud., D.Litt. h.c.(Madras, Guru Nanak Dev, Amritsar, and Guwahati, Assam), D.Sc. h.c.(Punjab Agriculture, Haryana Agriculture), Padma Vibhushan.

The Rt Hon. Lord Falconer of Thoroton, P.C., Q.C., M.A.

Sir Richard Billing Dearlove, K.C.M.G., O.B.E., M.A., LL.D. h.c.(Exeter).

Yoshiyasu Shirai, Ph.D. President of Osaka Gakuin University, Japan.

Graham Swift, M.A., Litt D.h.c. (East Anglia and London), D.Univ.h.c. (York), F.R.S.L.
Stephen Fry, M.A., D.Litt. h.c. (East Anglia), D.Univ.h.c. (Anglia Ruskin Univ.and Sussex).
Awn Shawkat Al-Khasawneh, M.A., LL.M., Istiqlal Order (First Class), Kawkab Order (First Class), Nahda Order (First Class), Jordan; Grand Officier, Legion d'Honneur, France. Judge of the International Court of Justice.
Paul Greengrass, M.A.
Edward Cullinan, C.B.E., B.A., A.A.Dip., Hon F.R.I.A.S., F.R.S.A., R.A., R.I.B.A.
Michael Gibson, M.B.E., M.A.
Mohamed El-Erian, M.A., D.Phil. (Oxon), D.Univ. h.c. (American Univ. of Cairo).
Paul Ginsborg, M.A., Ph.D., Professor of Contemporary European History, University of Florence.
Robert Chote, M.A. Chairman of the Office of Budget Responsibility.
Roderick Smith, M.A. (Oxon.), M.A., Ph.D., D.Eng., Sc.D., C.Eng., D.Sc. h.c.(Lincoln), D.Eng. h.c.(Sheffield), F.R.Eng., F.I.Mech.E., F.I.M.M.M. Emeritus Royal Academy of Engineering Network Rail Research Professor of Railway Engineering, Imperial College. Research Professor, Imperial College, London, and Visiting Professor, University of Oxford.

FELLOW BENEFACTORS

Catherine Thomas, M.A.
Emeritus Professor Alan Day, B.A.
Shirley Day, Ph.D.
Jamie Walters El-Erian
Demis Hassabis, M.A., Ph.D. (London), F.R.S.A.

FELLOWS

Anthony Spearing, M.A., Litt.D., Ph.D. h.c. (Lund). Life Fellow; William R. Kenan Professor of English, University of Virginia.
Brian Callingham, M.A., B.Pharm., Ph.D. (London), F.R.Pharm.S., F.S.B., C.Biol., F.Br.Pharmacol.S h.c. Life Fellow; Safety Officer, formerly Tutor.
James Diggle, M.A., Litt.D., F.B.A. Life Fellow; formerly Praelector. Emeritus Professor of Greek and Latin.
John Carroll, M.A., Sc.D., F.R.Eng. Life Fellow. Emeritus Professor of Engineering.
The Revd **Brian Hebblethwaite**, M.A., B.D., D.D. Life Fellow; formerly Tutor and Dean of Chapel.
John Green, M.A., Ph.D. Life Fellow; formerly Senior Tutor.
Thomas Coaker, B.Sc.(London), M.A., Ph.D. Life Fellow; formerly Steward.
Andrew Phillips, M.A., Ph.D. Life Fellow; formerly Tutor.
Robin Walker, M.A., Ph.D. Estate Bursar, Bye-Fellow.

Andrew Cosh, B.A., Ph.D. Life Fellow, former Senior Bursar

The Revd **Brendan I. Bradshaw**, M.A., Ph.D. Life Fellow.

Richard Weber, M.A., Ph.D. Anthony L. Lyster Fellow in Mathematics, Churchill Professor of Mathematics for Operational Research.

Allan Hayhurst, M.A., Sc.D. Life Fellow; Garden Steward. Emeritus Professor of Combustion Science.

Peter Spufford, M.A., Litt.D., F.B.A. Life Fellow. Emeritus Professor of European History.

James Jackson, C.B.E., M.A., Ph.D., F.R.S. Professor of Active Tectonics.

Christopher Pountain, M.A., Ph.D., Hon.F.C.I.L. Life Fellow; formerly Tutor. Emeritus Professor of Spanish Linguistics, Queen Mary College, London.

Richard Fentiman, M.A., B.C.L.(Oxon). Professor of Private International Law. Director of Studies in Law.

The Rt Hon. **Lord Oxburgh**, of Liverpool, K.B.E, M.A., Ph.D.(Princeton), D.Sc.h.c. (Paris, Leicester, Loughborough, Edinburgh, Birmingham, Liverpool, Southampton, Liverpool John Moores, Lingnan Hong Kong, Newcastle, Leeds and Wyoming), F.G.S., Hon.F.I.Mech.E., Hon.F.R.Eng., F.R.S. Hon. Professor of Geological Processes. Life Fellow; formerly President.

The Revd **Jonathan Holmes**, M.A., Vet.M.B., Ph.D., M.R.C.V.S. Life Fellow, Keeper of the Records, formerly Dean of Chapel.

Peter Haynes, M.A., Ph.D. Professor of Applied Mathematics.

David Cebon, B.E.(Melbourne), Ph.D., F.R.Eng., F.I.Mech.E. Professor of Mechanical Engineering; Assistant Director of Studies in Engineering.

Hugh Field, M.A., B.Sc.(London), Ph.D.(Bristol), Sc.D., F.R.C.Path. Life Fellow, formerly Tutor.

Elizabeth Hall, C.B.E., B.Sc., Ph.D. (London). Professor of Analytical Biotechnology. Vice-President, Tutor and Tutor for Graduate Students.

Richard Prager, M.A., Ph.D., C.Eng., F.I.E.T. Professor of Engineering.

The Revd Canon **John Polkinghorne**, K.B.E., M.A., Sc.D., D.Sc.h.c.(Exeter, Leicester and Marquette), D.D.h.c.(Kent, Durham, Gen. Theol. Sem. New York, Wycliffe College, Toronto), D.Hum.h.c.(Hong Kong Baptist Univ.), F.R.S. Life Fellow; formerly President.

His Honour Judge **Stuart Bridge**, M.A. Life Fellow; formerly Tutor.

Roderic Jones, M.A., D.Phil. (Oxon). Professor of Atmospheric Science.

Anthony Lasenby, M.A., M.Sc. (London), Ph.D. (Manchester). Professor of Astrophysics and Cosmology.

Keith Priestley, M.S. (Washington), Ph.D.(Nevada). Life Fellow; Emeritus Professor of Seismology.

Christos Pitelis, B.A. (Athens), M.A., Ph.D.(Warwick). Life Fellow. Professor of Sustainable Global Business, University of Bath.

Eivind Kahrs, Mag.art., Dr.philos.(Oslo). Tutor and Director of Studies in Asian and Middle Eastern Studies.

Andrew Gee, M.A., Ph.D. Director of Studies in Engineering.

David Ward, M.A, Ph.D. Professor of Particle Physics.

Jacqueline Scott, B.A. (Sussex), M.A., Ph.D. (Michigan). Professor of Empirical Sociology. Director of Studies in Human, Social and Political Sciences.

John Allison, B.A., LL.B. (Stellenbosch), LL.M., Ph.D. Director of Studies in Law for LLM and MCL, Tutor for Graduate Students.

Beverley Glover, B.Sc. (St Andrews), Ph.D. (East Anglia), F.L.S. Professor of Plant Systematics and Evolution; Director of the Botanic Garden.

Murray Milgate, M.Ec. (Sydney), M.A.(Essex), Ph.D. Director of Studies in Economics and in Management Studies; Keeper of Pictures.

Richard Rex, M.A., Ph.D. Professor of Reformation History. Archivist, Deputy Senior Tutor, Tutor for Graduate Students, Polkinghorne Fellow in Theology, Director of Studies in Theological and Religious Studies and College Lecturer in History.

Anthony Challinor, M.A., Ph.D. Bye-Fellow (Physics).

Ian Patterson, M.A., Ph.D. Librarian and Keeper of the Old Library. Bye-Fellow (English).

Clare Bryant, M.A., B.Sc. (Southampton), B.Vet.Med., Ph.D. (London), M.R.C.V.S. Professor of Innate Immunity; Tutor for Graduate Students.

Martin Crowley, B.A., D.Phil. (Oxon), M.A. (Nottingham). Anthony L. Lyster Fellow and Director of Studies in Modern and Medieval Languages.

Craig Muldrew, M.A. (Alberta), Ph.D. Professor of Economic and Social History. College Lecturer in History.

James Campbell, M.A., Dip.Arch., Ph.D., R.I.B.A., I.H.B.C., F.S.A. Seear Fellow in Architecture and Art History, Director of Studies in History of Art and in Architecture; Keeper of Pictures.

Howard Jones, M.A., Ph.D. Tutor for Graduate Students and Assistant Director of Studies in Natural Sciences (Chemistry).

Martin Dixon, B.A. (Oxon), M.A., Ph.D. Professor of the Law of Real Property. Dean of College; Director of Studies in Land Economy and College Lecturer in Law.

David Menon, M.D., B.S. (Madras), Ph.D. (London), F.R.C.A., F.Med.Sci., F.R.C.P. Professor of Anaesthesia.

Andrew Thompson, M.A., M. Phil., Ph.D. Admissions Tutor and Director of Studies in History.

Julia Gog, M.A., Ph.D. David N. Moore Fellow in Mathematics, Director of Studies in Mathematics.

Ashwin Seshia, B.Tech. (Indian Inst. of Technology, Bombay), M.S., Ph.D. (Berkeley, California). Professor of Microsystems Technology. College Lecturer in Engineering.

Eugene Terentjev, M.Sc. (Moscow State), Ph.D. (Moscow). M.A. Professor of Polymer Physics. John Baldwin Fellow in Physics, Director of Studies in Natural Sciences (Physical).

Graham Treece, M.A., Ph.D. Bye-Fellow (Engineering); College Lecturer in Engineering.

Ioanna Sitaridou, Ptychion (Aristotle Univ. of Thessaloniki), Licenciatura (Lisbon), M.A. (London), Ph.D. (Manchester). Director of Studies in Linguistics and Assistant Director of Studies in Modern and Medieval Languages.

Andrew Zurcher, B.A. (Yale), M.Phil., Ph.D. Tutor and Director of Studies in English (Part I).

Ana Rossi, B.Sc. (Univ. Nac. del Sur, Argentina), Ph.D. Tutor and College Lecturer in Biological Natural Sciences.

Jonathan Spence, M.A. (Oxon). Senior Bursar.

Graham McShane, M.A., M.Eng., Ph.D. Notley Fellow in Engineering; Tutor and Assistant Director of Studies in Engineering.

Marie Edmonds, M.A., Ph.D. College Lecturer in Earth Sciences.

Howard Stone, M.A., Ph.D. College Lecturer in Materials Science

Janet Maguire, B.Sc. (Bristol), Ph.D. (London). College Lecturer in Pharmacology.

Gillian Fraser, B.Sc. (Glasgow), Ph.D. Niccoli Fellow in Natural Sciences, Director of Studies in Natural Sciences (Biological); Deputy Dean of College.

Laurence Tiley, B.Sc. (Manchester), Ph.D. (Reading). Tutor for Graduate Students, Data Protection Officer and Director of Studies in Medical and Veterinary Sciences.

Richard Nickl, M.A., M.Sc., Ph.D. (Vienna). Professor of Mathematical Statistics. College Lecturer in Mathematics.

Tore Butlin, M.A., M.Eng., Ph.D. College Lecturer in Engineering.

James Kelly, M.A. (Warwick), D.Phil. (Oxon), PGDip.LATHE (Oxon), M.Phil. Senior Tutor and College Lecturer in English.

Stephen Price, B.Sc., M.B., B.S. (London), Ph.D., F.R.C.S. Bye-Fellow (Neurobiology). Director of Studies for Clinical Medicine.

Andrew Rice, B.A., Ph.D. Hassabis Fellow in Computer Science, Director of Studies in Computer Science.

Edwige Moyroud, B.Sc., M.Sc. (École Norm. Sup., Lyon), Ph.D. (Grenoble/Lyon). Bye-Fellow (Biological Sciences).

David Butterfield, M.A., M.Phil., Ph.D. Praelector; Archivist; Director of Studies in Classics, Assistant Director of Studies in Philosophy.

Anna Paterson, M.A., Ph.D., M.B., Ch.B., M.Sc. (UCL/RCP), F.H.E.A. Pang Kam Ping Fellow in Medical Science, College Lecturer in Physiology.

Margaret Tait, M.A. M.Phil., Ph.D. Director of Academic Development

Edoardo Gallo, B.A. (Harvard), M.Phil., D.Phil. (Oxon). Ajit Singh Fellow in Economics and College Lecturer in Economics.

Federica Paddeu, Abogado (Univ. Cat. Andrés Bello, Caracas), LL.M. John Tiley Fellow in Law, College Lecturer and Director of Studies in Law (Part 1A).

Rowan Kitt, B.A. (Dunelm), M.A. (Birkbeck, London), PGCE. Director of Development; Director of Studies for the M.B.A. and M.Fin.

The Revd **Timothy Harling**, B.Sci. (Southampton), B.A. Dean of Chapel.

Sarah Haggarty, M.A., M.Phil., Ph.D. College Lecturer in English.

Christopher Bickerton, M.A., D.Phil. (Oxon), Dipl. d'Études Approfondies (Geneva). College Lecturer in International Relations.

Babis Karakoulas, B.Sc. (Athens Technological Institute), M.Sc. (Surrey). Domestic Bursar and Steward.

Mark Williamson, M.A., Ph.D., C.Eng., M.I.C.E. Bye-Fellow (Chemical Engineering); Director of Studies in Chemical Engineering.

Or Rosenboim, B.A. (Bologna), M.St. (Oxon.), Ph.D. Research Fellow (International Relations).

Víctor Acedo-Matellán, Bac. Class. Philol. (Valladolid), Bac. Ling. (Barcelona), Ph.D. (Barcelona). Research Fellow (Linguistics).

Charles Brendon, B.A., M.Phil., D.Phil. (Oxon.). El-Erian Fellow in Economics and College Lecturer in Economics.

Ramsey Faragher, M.A., M.Sci., Ph.D., C.Phys., M.R.I.N., M.O.I.N. Bye-Fellow (Computer Science).

David Parker, B.Sc. (Wales), Ph.D. College Lecturer in Physiology.

Tom Cordiner, M.A., M.A. (Columbia), M.Phil., Ph.D. Bye-Fellow (History).

Graham Denyer Willis, B.A. (Toronto), M.A. (Royal Roads), Ph.D. (M.I.T.). Director of Studies in Geography.

Mara Polgovsky Ezcurra, B.A. (El Colegio de Mexico), M.A. (École des Hautes Études en Sciences Sociales, Paris). Research Fellow (Modern and Medieval Languages)

Sebastian Keibek, M.Sc. (Utrecht), B.A., M.Phil. Research Fellow (Economic History)

Tristan Beckinschtein, Licenciatura, Ph.D. (Buenos Aires). Director of Studies in Psychological and Behavioural Sciences.

Ella McPherson, B.A. (Princeton), M.Phil., Ph.D. Anthony L. Lyster Fellow in Sociology, College Lecturer in Sociology.

James Baxendine, M.A, D.Phil. (Oxon.), M.Phil. Director of Studies in English (Part II).

Alessio Zaccone, M.Sc. (Politecnico di Torino), Ph.D. (Zurich). Anthony L. Lyster Fellow in Natural Sciences and College Lecturer.

José María Escartín Esteban, Lic. en Física., Ph.D. (Barcelona), Bye-Fellow (Theoretical Physics).

Bogdan Roman, B.Sc. (Politechnica Univ. of Bucharest), M.Sc. (Versailles), Ph.D. Bye-Fellow (Computer Science)

Sophie-Therese Seita, M.A., M.Phil., Ph.D. (London). Research Fellow (English)

Claudia Herresthal, B.Sc. (Bristol), M.Phil. (Oxon). Research Fellow (Economics)

Paul Daly, B.C.L., LL.M. (Cork), LL.M. (Pennsylvania), Ph.D. Derek Bowett Fellow in Law, College Lecturer in Law.

Thomas Forster, B.A., M.A. (East Anglia), Ph.D. Bye-Fellow in Pure Mathematics.

Matthew Saxton, M.Math., D.Phil (Oxon). College Lecturer in Mathematics

Maarten Steenhagen, B.A. (Utrecht), M.Phil.Stud., Ph.D. (UCL). Bye-Fellow in Philosophy.

THE SOCIETY

THE FELLOWS IN 2016

In 2007 **Lord Falconer of Thoroton**, the former Lord Chancellor, also an Honorary Fellow and alumnus of Queens', was appointed as Visitor of the College for a period of ten years. His term of office necessarily expires in 2017 and the College has been endeavouring to find a suitable replacement to fill this ancient but occasionally very important office. In December 2016 the College was very pleased to announce that the **Rt Hon. Beverley McLachlin**, PC, Chief Justice of Canada, had agreed to succeed Lord Falconer (who resumes his Honorary Fellowship) as Visitor. Chief Justice McLachlin is a very distinguished lawyer and jurist and a native of Alberta. After a B.A. in Philosophy from the University of Alberta, followed by an M.A. and LL.B, she practised at the Alberta Bar before teaching for seven years at the Faculty of Law at the University of British Columbia. Her career as a judge began in 1981 with her appointment to the Vancouver County Court, since when she has risen up the judicial ranks in Canada, being appointed a Justice of the Supreme Court of Canada in 1989 and Chief Justice of Canada in 2000. She will be welcomed to the College by a dinner with the Fellowship in July.

In early August 2016 news came of the death at the age of 90 of **Professor Peter Stein**. Peter was elected a Professorial Fellow of Queens' in 1968 on his appointment as Regius Professor of Civil Law. He had served the College as Vice-President and upon retirement in 1993 became a Life Fellow. He had a most distinguished, internationally-renowned career as an academic lawyer. He was a Fellow of the British Academy and was an honorary Queen's Counsel. He was also an Honorary Fellow of Gonville and Caius College where he had been an undergraduate. Sadly his life had been blighted for many years by ill-health, and he was unable to come into College very often, though, as a former officer in the RNVR at the end of the War, he always made a point, even when it became a major struggle, of attending the Remembrance Service in Chapel. An obituary appears below.

In October one of our Honorary Fellows, **Professor Robert Haszeldine**, F.R.S., died at the age of 91. A Fellow of Queens' 1954-57, he was a very distinguished Chemist and was elected to an Honorary Fellowship when he became Principal of the University of Manchester Institute of Science and Technology (UMIST) in 1976. Then in May 2017 the College learnt with sadness of the death of another of our Honorary Fellows, the distinguished historian and political theorist **Lord Thomas of Swynnerton, of Notting Hill**. Hugh Thomas was an undergraduate of Queens' 1950-53 and was ennobled in 1981 as a Conservative Peer, though he later joined the Liberal Democrats and eventually sat on the cross benches. He was elected as an Honorary Fellow in 2006. His uncle, Sir Shenton Thomas, was also an Honorary Fellow of Queens' from 1935-62.

A much-valued member of our Society died in January 2017. **Dr Peter Watson** had been a Fellow Commoner since 1985. Peter often attended meetings of the Thomae Smithi

Academia, functions, dinners, chapel services and concerts until only a few weeks before his death. He was in particular a stalwart supporter of the Medical Society. A naturally gregarious and out-going man, he was always generous with his time for students, junior doctors and colleagues. An Old Queensman, he was a distinguished Ophthalmologist with an international reputation and had served as a Consultant at Addenbrooke's Hospital for many years.

In the summer **Dr Andy Cosh** retired. He was first elected as a Bye-Fellow to teach Economics in 1975. A year later he became Assistant Director of Studies in Economics and Rooms Fellow. He served the College as a Tutor for Research Students, as a Lecturer in Economics, as Director of Studies in both Management Studies and Manufacturing Engineering, and in recent years as Risk Officer, coordinating the establishment of a Corporate Risk Register for Queens'. However, he will be especially remembered with great gratitude for his more than 20 years devotion to Queens' as Senior Bursar. On taking office in 1984, he began by modernising the College's accountancy practices and scrutinising in detail every aspect of income and expenditure. By the time he left office in 2007, he had succeeded in transforming the finances of Queens' and the College's affairs were in a far healthier state. He devoted thousands of hours of his time to Queens' whilst continuing to maintain a successful research and teaching career, first as a Lecturer in Applied Economics in the Department of Engineering and latterly at the Judge Business School. Most recently he has been Assistant Director of the ESRC Centre for Business Research. Andy becomes a Life Fellow of Queens'. In his honour, The Ajit Singh Fellowship in Economics was endowed in 2016.

In June the College was delighted to hear of the promotion of no less than four Fellows of Queens' to Professorships. **Dr Richard Rex** has become Professor of Reformation History and **Dr Craig Muldrew** Professor of Economic and Social History. **Dr Ashwin Seshia** has taken the title of Professor of Microsystems Technology and **Dr Richard Nickl** becomes Professor of Mathematical Statistics. In addition **Dr Graham Treece** has been promoted to a Readership and becomes Reader in Information Engineering and **Dr David Parker** has been promoted to a Senior Lectureship.

Two new Research Fellows joined the Society in October 2016. **Ms Claudia Herresthal** is a German national who has been educated in Britain. She studied for a BSc in Economics and Mathematics at the University of Bristol, before undertaking an MPhil in Economics at Oxford University. She is completing a DPhil at Oxford and her research interests include the Economics of Education, concentrating on factors affecting school choice, and Microeconomics. From 2015-2016 she held a Junior Fellowship of the Royal Economics Society. She has projects planned on incentives and social identity in the classroom and on the effect of the Right to Education Act in India on private education there.

Sophie Seita is also German. Her original degree in English (with some Spanish Philology and Musicology) was split between Johannes Gutenberg University in Mainz and Magdalene

College, Cambridge. She then came to Queens' to study for an MPhil in English Studies: Criticism and Culture, before embarking on a PhD on "Proto-Forms of the Avant-Garde: Little Magazines and Communities of Print" at Queen Mary College, London. She has also been a Visiting Scholar at Columbia and New York Universities. She has published poetry, translations and several magazine articles. Her research interests include modernism and avant-gardism, modern poetry, the history of books and experimental autobiography.

Dr Paul Daly has been elected an Official Fellow and College Lecturer in Law. An old member of College, he completed his PhD in Administrative Law at the College in 2010. His first degrees, BCL and LLM, were from the University of Cork. He then attended the University of Pennsylvania Law School as a Fulbright Scholar, graduating LLM from there in 2007. He has been teaching Administrative and Constitutional Law at the University of Montreal, where he was an Assistant Professor, Associate Dean and Faculty Secretary. He has been appointed to a University Lectureship in the Faculty of Law. He has joint Irish and Canadian citizenship. He becomes The Derek Bowett Fellow in Law.

Dr Matthew Saxton has been appointed to a two-year College Lectureship and Official Fellowship in Mathematics. He studied Mathematics and continued with research for a DPhil at Jesus College, Oxford. His expertise is in the field of Fluid Dynamics and his doctorate was on the subject, "Modelling the contact-line dynamics of an evaporating drop".

In view of the departure of Dr Pegler (see below) and Dr Gog's long-planned sabbatical leave, the College has appointed a senior mathematician as a Bye-Fellow for three years.

Dr Thomas Forster has been most recently Director of Studies in Maths at St Edmund's College and at Clare Hall. He is a specialist in set theory and mathematical logic. After a BA in Philosophy and the History of Music and an MA in Philosophy from the University of East Anglia and a spell as a medical technician, he embarked on a PhD in Maths at Cambridge. He took a break to study musical composition at the Auckland Conservatory of Music, before becoming a Lecturer and Tutor at the Victoria University of Wellington. He subsequently pursued a career at the interface between Computer Science, Philosophy and Pure Mathematics at Cambridge, the University of Otago, Dunedin, Queen Mary Westfield College, London (where he was a Senior Lecturer in Computer Science for a number of years) and a variety of other universities in New Zealand, the United States and Belgium. Latterly he has been combining the roles of an Affiliated Lecturer in the Department of Pure Mathematics and Mathematical Statistics at Cambridge, Reader in Philosophy at East Anglia and occasional Medical Technical Officer at the Department of Clinical Neurophysiology, Hertford County Hospital.

In December **Dr Maarten Steenhagen** was admitted to the Fellowship as a Bye-Fellow in Philosophy. Dr Steenhagen is a Dutch national and his first degree was from the University of Utrecht. He subsequently studied for a Masters and then a Doctorate at University College,

London, and has recently been appointed as a University Lecturer at Cambridge in the Department of Philosophy. His specialism is Philosophy of the Mind, particularly looking at perception, but he also has interests in metaphysics, philosophy of science, aesthetics and the history of analytical philosophy.

Dr Federica Paddeu has been a Research Fellow of Queens' since 2013. She became an Official Fellow and College Lecturer in Law from October 2016 and is Director of Studies for the first year law students at Queens'. Her College Lectureship in Law has been funded for three years and will be known as the John Tiley Lectureship.

Dr Sam Pegler has served the College well as a College Lecturer in Mathematics for the last two years and was a much valued member of the Society. He was also a Post-Doctoral Research Associate in the Institute of Theoretical Geophysics. In the summer of 2016 he was offered a University Academic Fellowship in Fluid Dynamics in the Department of Applied Mathematics, University of Leeds and left Queens' to take up that post. **Dr Alison Bumke** completed her one-year English Lectureship at Queens' and so left the Fellowship in September. However, she has become a Fellow Commoner (Research) for this year. **Dr Inigo Martincorena**, who also came to the end of his tenure as a Research Fellow in 2016, remains in Cambridge and has also been elected a Fellow Commoner (Research).

Dr Anna Paterson (2002), who recently received an MSc in Medical Education from the programme jointly run by University College, London and the Royal College of Physicians, is now a Registrar in Histopathology at Addenbrooke's Hospital. She is the Pang Kam Ping Fellow in Medicine at Queens'.

It has been resolved to appoint a Director of Academic Development whose objectives will be teaching development within Queens' as well as learning development and policy development. The Director will report directly to the Senior Tutor. Fortunately the Fellowship already has a University specialist in those fields and so **Dr Meg Tait** has been promoted to an Official Fellowship and to the post of Director of Academic Development.

Dr Edo Gallo has been appointed as the first Ajit Singh Fellow in Economics. **Dr Ian Patterson** has taken over from **Prof. Allan Hayhurst** as Garden Steward. In February the Governing Body agreed to upgrade the Chaplain, **the Revd Tim Harling**, to be Dean of Chapel. **Dr Charles Brendon** has taken over from Dr Cosh as Risk Officer.

Mr Rowan Kitt, Development Director, used opportunities presented by his rugby officiating duties to host gatherings for members of Queens' in various locations around the world. These ranged from Durban to Chicago and Edinburgh to Johannesburg. He officiated at ten international rugby Test matches during the year as a Television Match Official, including three in the RBS Six Nations Championship.

Brigadier Mark van der Lande, CBE., has been appointed as a Fellow Commoner. After reading Law at Queens' as an Army University Cadet, he became an Officer in the Life Guards and held a number of regimental appointments in the UK and Germany. He held several staff appointments in Afghanistan before returning to Queens' to study International Relations. Recently he was invited to join the Independent Advisory Panel for the Royal Military Academy at Sandhurst. He has been asked to conduct a review of the College's extra-curricular provision. In addition **Dr Matthew Ellis** has become a Fellow Commoner. He is Professor of Medicine and Molecular and Cellular Biology and Director of the Lester and Sue Smith Breast Center at Baylor College of Medicine (Waco, Texas). He co-ordinates an interdisciplinary team focussed on breast cancer and each year provides an opportunity for Queens' medical and veterinary students to attend internship programs at Baylor College of Medicine. He undertook his clinical medical training as a student of Queens' from 1981 and intends to spend time at Queens' whenever he visits the UK.

The College, having expressed an interest in the 'College Engagement Scheme' which is designed to establish liaison with the University's Office of Postdoctoral Affairs for the enhancement of postdoctoral opportunities within Colleges, has appointed **Dr Pau Formosa-Jordan**, Herchel Smith Post-Doctoral Research Fellow at the Sainsbury Laboratory, as postdoctoral 'Convenor'. Dr Formosa-Jordan has been a Post-Doctoral Research Associate (PDRA) at Queens' since 2014. A new tranche of PDRA's have been elected at Queens', joining the Society from October 2016. They include three members of the College: **Christopher Clark** (Engineering), **Peyman Gifani** (Engineering) and **Kevin Kestler** (Education) and five post-docs who have had no previous affiliation with Queens': **Anat Arzi** (Neurobiology), **Maud Borensztein** (Biological Natural Sciences), **Allister Crow** (Pathology), **Anja Slawisch** (Classics) and **Elodie Vernet** (Mathematical Statistics).

During the year, a Committee completed an extensive review of the College Statutes and made a number of recommendations to the Fellowship for change, reflecting modern practice in several areas. These recommendations were agreed and the College heard in the spring that Her Majesty in Council had approved the new statutes. The College has also been undertaking an extensive strategic review of several important aspects of College life and policy. Separate committees of Fellows looked at undergraduate students, at postgraduate students, at the Fellowship and Post-Doctoral Researchers, at alumni relations and at staff experience. The reports from these committees have been discussed in depth at Governing Body meetings.

Professor Hall (Vice-President), Dr Holmes, Dr McPherson and Dr Bumke led a party of undergraduate and graduate students, members of the College staff (chosen by ballot) and alumni to the open air lunch on the Mall celebrating the 90th birthday of our Patroness, Her Majesty the Queen. Several students and the College Nurse also volunteered to join and help out in the parade which kept the 10,000 or so guests from all the organisations associated

with Her Majesty entertained. The event was slightly marred by very poor weather at the start but the morale of the Queens' group was boosted by Prince Harry who came to talk with a number of the students.

JONATHAN HOLMES

THOMAE SMITHI ACADEMIA

The Thomae Smithi Academia, a discussion group for Fellows, Fellow Commoners, and Distinguished Academic Visitors, founded in 1976, continues to hold five meetings annually, in the Old Combination Room. Discussions were held on the following topics: (Easter 2016) 'Historical counterfactuals: Did the Russian revolution have to happen?', introduced by Sir Tony Brenton; (Michaelmas 2016) 'The rise, fall and rise of Geopolitics', introduced by Dr Rosenboim; 'Claret: a beginner's guide', introduced by Dr Bickerton and Dr Thompson; (Lent 2017) 'The decline of the West—technology and nihilism', introduced by Dr Zaccone; 'Why was Britain the first country in the world to industrialize and achieve modern economic growth?', introduced by Dr Keibek.

JAMES DIGGLE

PROFESSOR PETER STEIN, M.A., LL.B., PH.D., J.P., Q.C., F.B.A.

EMERITUS REGIUS PROFESSOR OF CIVIL LAW
FELLOW 1968-2016

Peter Stein was born in Liverpool on 29th May 1926. His father, a barrister who later became a solicitor, was a graduate of Gonville and Caius College, Cambridge. So loyal was he to his *alma mater* that he not only arranged for Peter to be christened in Caius Chapel but also gave him the middle name Gonville. Peter attended Liverpool College for his secondary education, cycling the not inconsiderable distance from his grandmother's house when the

school was badly damaged during the blitz. He excelled at Latin and Greek and it was as a classicist that he applied, perhaps inevitably, to Gonville and Caius, winning an Exhibition. However, there was, of course, a war on, so, on leaving school, Peter joined the Royal Navy, and it was as a Naval Cadet that he initially matriculated at Caius in 1944. When his naval training began, Peter volunteered to learn Japanese to translate enemy radio signals. At first he was based in Bedford but was soon posted to the Far East. However, there the job of translating Japanese signals was being done by Japanese Americans, so he joined the Services Education Office in Trincomalee. Eventually he was posted to Singapore as part of the Education and Vocational Training Programme. He was also recruited by the British Far Eastern Broadcasting Service as a reader of educational materials. He was not demobbed until 1947 and so was already 21 when he resumed his academic studies at Caius. By then he had made the momentous decision to change subjects from Classics to Law, but, with a nod to his classical education, specialising in particular in the Roman Law options.

Peter graduated B.A. in 1949 and LL.B. in 1950, qualifying as a solicitor the following year after taking articles in London with his father's legal firm. He studied the Italian language and Roman Law for a year at the University of Pavia in Italy and was appointed in 1952 as an Assistant Lecturer in Law at the University of Nottingham. He soon moved on to the University of Aberdeen (where he studied for a PhD whilst also lecturing) and taught there for 15 years, the last 12 as Professor of Jurisprudence. He was Dean of Law at Aberdeen 1961-64 and all his life retained an interest in Scots Law and a love of the countryside and mountains of North-East Scotland. In 1968 he was appointed Regius Professor of Civil Law at Cambridge and was elected as a Fellow of Queens'. He served Queens' as Vice-President from 1974 until 1981 (barring 1978-79 when he gave way to Henry Hart in his last year before retiring) twice acting as President when the incumbent, Dr Derek Bowett, (Professor Sir Derek as he later became) was away on sabbatical leave. For many years his wise counsel was much appreciated by the Governing Body. He retired in 1993 and became a Life Fellow. Though his retirement was long, it was marred by poor health and latterly he was cared for and watched over by his second wife, Anne. As the last Fellow of Queens' to have served in the Second World War, he made a point, as long as he was able, of attending the annual Remembrance Service in Chapel. As a Fellow he had attended Chapel frequently and even preached on one occasion. Penelope Stein, one of his daughters, came up to Queens' in 1980, the first year that women were admitted, as a clinical medical student.

Peter's scholarly interests centred on Roman Law. Roman Law, as conventionally taught in the English speaking world and also in Italy, more or less ended in 533AD with the production of Justinian's *Corpus iuris*. Peter Stein's great contribution to scholarship was to follow the influence of Roman Law on the various legal regimes of the world. His most original work *Regulae iuris: From Juristic Rules to Legal Maxims* was published in 1966 whilst he was at Aberdeen. In this he traced the evolution of the rules that underpinned Roman Law through mediaeval and renaissance civil law into modern European jurisdictions, including

European Community Law. Another key publication was *The character and influence of the Roman civil law: historical essays*, 1988, which includes an insightful contribution on the Tudor lawyer and statesman Sir Thomas Smith, as Peter Regius Professor of Civil Law and a Fellow of Queens'. He continued to develop this theme over the subsequent years, eventually producing *Roman Law in European History* (published shortly after he retired in 1996). It has gone through many subsequent printings and is considered a classic in the history of law. Peter's writings like his lectures are characterised by elegance, lucidity and conciseness and the capacity to put over complex topics in straightforward English. He had a lively sense of humour and his writings are full of 'light touches' and anecdotes to entertain as well as to instruct. He once commented in a lecture that "it is more important to be clear than to be right". He did not restrict his considerations of the influence of Roman Law to Western Europe, exploring how it had influenced, for instance, American Law. Over the years he spent sabbaticals or was a visiting professor at many overseas universities, including Virginia, Colorado, Witwatersrand, Louisiana State, Chicago, Padua, Palermo, Tulane, New Orleans, Salerno and the Lateran University, Rome. He is especially remembered in the United States where he made great contributions to teaching and scholarship. All in all he made important contributions to the history of jurisprudence and the study of the Roman foundations of Western European legal systems, and in particular to the influence of the Roman legal tradition on legal ideas and political philosophy throughout the western world.

Peter was of course involved in a number of other research projects including the study of an important twelfth century document written by a man named Vacarius which threw much light on the teaching of Roman and Canon Law in mediaeval England. Whilst still in Scotland, he looked into the writings and teaching of Adam Smith in the context of the Scottish Enlightenment and Scots Law. He was always ready with wise advice and helpful suggestions for colleagues and research students. He also had an inexhaustible fund of stories and anecdotes about himself and his fellow lawyers. He will be especially remembered for his great generosity, humanity and humour and his complete lack of pretension.

Despite his love of research, Peter found time to serve the national and international communities in a variety of ways. He spent four years from 1971 on the UK University Grants Committee. He was a prominent member of the Society of Public Teachers of Law (now the Society of Legal Scholars), serving as President in 1980-81, and was a Member of the US/UK Fulbright Committee (1985-91). He had a great interest in mental health issues and served for five years on the Board of Management for the Royal Cornhill and Associated (Mental) Hospitals. In his Aberdeen days he was a member of the Secretary for State for Scotland's Working Party on Hospital Endowments, fighting for mental hospitals which he considered to be the 'Cinderella' of the health service. In Cambridge he was a J.P. and local magistrate for many years. In later life he was much immersed in the affairs of his local community and church at Little Eversden in Cambridgeshire.

Peter received many honours during his distinguished career. He was especially pleased by his appointment in 1993 as an Honorary Queen's Counsel. He held honorary degrees from Göttingen, Perugia, Ferrara, Paris II (Panthéon-Assas) and Aberdeen. He became a Fellow of the British Academy in 1974 and sat on the Council of that institution 1988-90. He also served on the Council of the Max Planck Institute for European History. He was President of the Academy of European Private Lawyers (Pavia) and an Honorary Fellow of the American Society for Legal History. He was a Foreign Fellow of the Italian Accademia Nazionale dei Lincei and of the Accademia di Scienze e morale e edifice, Naples, as well as of the Royal Belgian Academy. He was also an Honorary Fellow of Gonville and Caius College.

Peter Stein died peacefully at home on 7th August 2016 at the age of 90. Queens' Chapel Choir, augmented by a few members of the Caius Chapel Choir, sang at his Memorial Service in Great St Mary's Church on 11th February 2017, which was attended by friends and colleagues from many parts of the world. The President led a contingent of Fellows of the College, including Professor Richard Fentiman, who gave one of the addresses. Gonville and Caius College was represented by their President and the service was led by the Dean of Caius, Dr Cally Hammond.

PROFESSOR ROBERT HASZELDINE, M.A., PH.D., SC.D., D.SC., C.CHEM., F.R.S.C., F.R.S.

FELLOW 1954-1957; HONORARY FELLOW 1976-2016.

When Robert Haszeldine became a Fellow of Queens' in 1954 at the age of 29, it was already clear that he was a very talented chemist and that he had a stellar career in front of him. He was only a Fellow for three years before he was snapped up by the University of Manchester Institute of Science and Technology (UMIST) to be their Professor of Chemistry. He was elected an Honorary Fellow of Queens' when he was appointed Principal of UMIST in 1976.

Born in 1925 he attended Stockport Grammar School before gaining a place at the University of Birmingham during the War. After completing his initial degree, he stayed on at Birmingham for a Ph.D. He moved to Cambridge and to Sidney Sussex College, where he completed another Ph.D., and then became an Assistant in Research in Organic Chemistry in 1949. By 1951 he was a University Demonstrator (Assistant Lecturer) in Organic and Inorganic Chemistry and in 1953 his work was recognised by the award of the Meldola Medal, a prize

for young chemists, given by the Chemical Society (now the Royal Society of Chemistry). He was later to win the Corday-Morgan Medal and Prize of the Chemical Society for the most meritorious contributions to experimental chemistry and, in 1994, the Prix Henri Moissan a prestigious international prize awarded by the Fondation de la Maison de Chimie.

In 1954 he was elected a Fellow of Queens' and in 1956 he was promoted to be an Assistant Director of Research in the Chemistry Department. At Queens' he was an Assistant Director of Studies in Natural Sciences, with particular responsibility for Chemistry. Whilst at the College he was awarded an Sc.D., which was followed up by a Doctorate of Science from his Alma Mater, the University of Birmingham. However, in 1957 he left Cambridge to become both Professor of Chemistry, a post he held until 1982, and Head of the Department of Chemistry at UMIST. Before his arrival the Department was mainly involved in teaching applied and part-time classes in the Faculty of Technology of the University of Manchester. He transformed it into a modern, research-orientated faculty with up-to-date spectroscopic and other facilities. Some of his colleagues, however, were a little unhappy about his failure to delegate authority – at one point he was formally the research director of as many as 100 graduate students! In 1968 he was elected a Fellow of the Royal Society.

According to the Royal Society: "During his career he made significant contributions to several branches of both organic and inorganic chemistry. He worked on the chemistry of free radicals, organometallic chemistry, the chemistry of carbenes and polymer chemistry. His name is particularly associated with the field of fluorine chemistry. He did outstanding synthetic work on inorganic and organic fluorocarbon derivatives, including fluoroalkyl Grignard and lithium reagents, fluoroalkyl derivatives of mercury, phosphorus, arsenic and sulfur, perfluoroalkyl silicones, fluoro-olefins, and hexafluorobenzene, pentafluoropyridine and their derivatives. He also made major contributions to the study of free radical addition reactions and developed new routes to the carbenes. In particular he discovered a new class of polymers obtained by co-polymerisation of a nitro-compound with an olefin or fluoro-olefin." The Royal Society has characterised his research as revealing "a mastery of modern ideas on the mechanism of organic and inorganic reactions coupled with outstanding experimental skill and originality".

In 1976 he became Principal of UMIST and was elected an Honorary Fellow of Queens'. At the time UMIST was technically part of the Victoria University of Manchester (whose Vice-Chancellor was, of course, Professor Sir Arthur Armitage, former President of Queens') but financially and administratively independent. Degrees were awarded, however, by the parent university. UMIST went on to become an independent university in 1994 but merged with the University of Manchester ten years later. During his tenure of office Robert Haszeldine was criticised for the amount of money spent on buying and refurbishing an official residence for the Principal in Didsbury and in 1982 he resigned. He was much in demand as a Visiting Lecturer, travelling all over Europe, to Israel and the United States, to South America, to Russia, China and Japan. He also sat on a number of Government Committees,

notably chairing the Chemical and Biological Defence Board. He was considered something of an expert on chemical warfare.

He retired to Great Langdale in the Lake District. At his home at Copt Howe he was able to indulge in his favorite hobby of gardening and collecting rare plants, shrubs and trees especially from mountainous areas of the Far East and Australasia. The result was a very unusual mountain garden which was often open to the public through the National Gardens Scheme. The garden holds superb collections of acers, camellias, azaleas, rhododendrons, rare shrubs and trees and unusual perennials and conifers. Offering superb views of the panoramic Langdale Pikes, the garden is described as "a 2-acre plantsman's mountain paradise" and is particularly spectacular in the autumn. Robert was also a keen mountaineer and a devotee of good food and fine wine. He loved the natural world and particularly enjoyed visiting wilderness places around the world. He died at the age of 91.

LORD THOMAS OF SWYNNERTON, M.A., F.R.S.L., F.R.HIST.S

HONORARY FELLOW 2008-2017

Hugh Swynnerton Thomas was born in Windsor in 1931, the son of Hugh Whitelegge Thomas, who was a civil servant in the Colonial Service working in the Gold Coast (now Ghana), and his wife Margery Swynnerton. His uncle Sir Shenton Whitelegge Thomas (Queens' 1898) was Governor of the Gold Coast and from 1934 Governor of the Straits Settlements (Malaya). He had been made an Honorary Fellow of Queens' in 1935. Sir Shenton was interned by the Japanese in 1942 and suffered severe hardship. Hugh attended Sherborne School and came up to Queens' in 1950 to read History. He was elected President of the Cambridge Union in 1953. A year at the Sorbonne perfected his French and he joined the Foreign Office. He went to work in the Embassy in Paris, but left the Diplomatic Service in 1957, apparently disillusioned by the British role in the Suez crisis. Attracted by the internationalism of the Socialist movement, Hugh Thomas became an ardent supporter of the Labour Party and was, for a while in the late 1950s the prospective parliamentary candidate for Ruislip and Northwood. Briefly he worked as a History Lecturer at the Royal Military College at Sandhurst, but did not really enjoy teaching there. In 1959 he edited a collection of essays for the Labour Party. *The Establishment* attacked the political elite in particular.

During the 1950s he wrote two novels, neither of which was particularly successful. An astute publisher urged him to try non-fiction and suggested the Spanish Civil War as a subject crying out for a proper objective treatment. Hugh ran with the idea, took a crash course in Spanish (though he was never to become entirely fluent) and set about interviewing participants from both sides of the conflict and experts on the period. The resultant book, *The Spanish Civil War*, published in 1961 was a triumph. It is still in print and is considered to this day a classic and one of the definitive accounts of the War. It has sold nearly a million copies world-wide and made Hugh Thomas's reputation and fortune. The Spanish translation was banned by the Franco regime and at least one unfortunate young man was jailed for attempting to smuggle a small consignment across the French border. Nevertheless under the counter, clandestine copies were widely read. In 1962 he married Vanessa Jebb, the daughter of Sir Gladwyn Jebb, his former boss as the Ambassador at the British Embassy in Paris – their home quickly became the centre of a literary social circle. In 1966 he accepted the Chair of History at the University of Reading, which he held until 1976. Hugh's next literary project, a magisterial account of the history of the island of Cuba, *Cuba, or the Pursuit of Freedom*, which came out in 1971, was less well-received, partly because of its length. A number of smaller books followed until in 1979 he published *An Unfinished History of the World*, satisfying his desire to write history on "a more generous scale". This won an Arts Council Literary Award, though he refused to accept the accompanying cheque.

Meanwhile, frustrated by what he saw as the innate conservatism and increasing Euroscepticism of the Labour Party, Hugh Thomas had become interested in the radical thinking of Keith Joseph and other political thinkers around Margaret Thatcher. He became an advisor to the Prime Minister and, in 1979, was invited to become the Chairman, in succession to Sir Keith, of the Conservative think tank, the Centre for Policy Studies. His keen mind and often iconoclastic wit made him popular in the rarified circles of the Conservative elite. As a Hispanist, he is said to have played a particularly important role advising the Prime Minister during the Falklands conflict. In 1981 Mrs Thatcher appointed him to the Conservative bench in the House of Lords as Lord Thomas of Swynnerton, of Notting Hill. There were some clashes within the CPS over its political direction – in 1983 there was a showdown between Lord Thomas and the Director of the CPS, Sir Alfred Sherman, which finally resulted in Sir Alfred leaving the board of the Centre. He continued to write, publishing *Armed Truce: the beginnings of the Cold War 1945-46* and a book on the Suez crisis in 1986.

When his political influence began to wane after resigning from the CPS in 1991 and publishing an extended essay: *Even Closer Union: Britain's Destiny in Europe* which urged ever closer ties with the EU, he turned again to history, particularly the history of the Spanish-speaking world. He produced a remarkable series of books, of which the most notable included *The Conquest of Mexico* (1993), which won him plaudits from all over the world and the Order of the Aztec Eagle from Mexico itself and *World History, The Story of Mankind from Prehistory to the Present* which came out in 1996. He was not afraid to tackle controversial

subjects: *The History of the Atlantic Slave Trade 1440-1870* was published in 1997. There followed what many consider his crowning achievement, a trilogy of books about the Spanish Empire at its height: *Rivers of Gold: The Rise of the Spanish Empire* (2003) was followed by *The Golden Age: The Spanish Empire of Charles V* (2010) and finally *World Without End: The Global Empire of Philip II* (2014). Spain made him a Knight Grand Cross of the Order of Isabel the Catholic and the French made him a Commandeur de l'Ordre des Arts et Lettres. His works are highly readable with a colourful, even sparkling, style.

A convinced Europhile and internationalist (in his last months he was greatly angered by the vote for Brexit), he became disillusioned with the Conservative Party and in 1997 joined the Liberal Democrats. Eventually he decided not to accept any of the party whips and became a Cross-Bencher. He became an Honorary Fellow of Queens' in 2008 and attended a number of functions at College until poor health forced him to curtail his activities. He died on 6 May 2017 aged 85.

PROFESSOR DOMINIC BAKER-SMITH, C.B.E., M.A., PH.D.

RESEARCH FELLOW 1966-1968

Dominic Baker-Smith, who was a Research Fellow of Queens' 1966-68, died on 26 August 2016, aged 79. He read History at Trinity College, matriculating in 1957, and then embarked on research studying the Scottish humanist Florentius Volusenus (Florens Wilson). Volusenus was a contemporary of Erasmus (Volusenus admired him greatly but criticised his Latin and his philosophy) and was a distinguished Christian philosopher and poet, publishing his most influential work *De Animi Tranquillitate* in 1543. Dominic Baker-Smith was to become a specialist in the literature and history of the English Renaissance, writing extensively on the leading figures of humanism. After his two years as a Research Fellow of Queens', he was elected to a Lectureship at the University of Saskatchewan in Canada. He returned to Cambridge and to the Faculty of English in 1973 and became a Fellow of Fitzwilliam College. In 1976 he took up a chair at University College, Cardiff, moving in 1981 to the Chair of English and Headship of the English Department at the University of Amsterdam. He is said to have steered the Department through many changes and innovations in management, technology and educational ideas whilst maintaining the highest standards of research and teaching. He remained at Amsterdam until his early retirement for health reasons in 1998.

He continued to write extensively and he was for many years President of the Society for Renaissance Studies. Famous as much for his dress sense as his scholarship, to the Dutch he was the very model of an English gentleman, remembered for his charm, humour and humanity. He was awarded the C.B.E. for services to the English language in Holland. He had great interests in the language of the Bible, in Plato, in the life and work of Erasmus, Sir Philip Sidney and Sir Thomas More, and in First World War poetry. He translated More's *Utopia* and Machiavelli's *The Prince* into English (1991, revised editions 2000, 2012, Penguin Classics series), contributed to the Toronto Collected Works of Erasmus, collaborated with Jan Van Dorsten to write *Sir Philip Sidney: 1586 and the Creation of a Legend* (Publications of the Sir Thomas Browne Institute), 1986, and published *The writings of Florens Wilson in relation to evangelical Humanism*, 1970. In 2005 a collection of essays by leading scholars of the period, *Challenging Humanism*, was published in his honour. He lived in retirement in England and published a book on St Edmund's Catholic Church, Bungay.

PROFESSOR JONATHAN RILEY-SMITH, K.ST J., M.A., PH.D., LITT.D., F.R.HIST.S.

FELLOW 1972-1978

Jonathan Riley-Smith was only a Fellow of Queens' for a few short years, but his larger-than-life personality, his gregariousness, his great good humour, his infectious laugh and, of course, his academic acumen as an Historian of the Middle Ages, especially the Crusades, live on in the memories of everyone, student and don alike, who knew him at the College. He was an inspirational Director of Studies in History and Queens' became one of the most exciting and entertaining places to read History. He encouraged the College History Society to new heights, persuading interested non-historians to come to speaker meetings and the annual dinners. Luminaries who spoke to the Society included such figures as Lady Antonia Fraser and Professor Geoffrey Elton and Jonathan's disquisitions on the history of the Society, delivered at the annual dinners, were legendary. He served the wider College as Librarian and as Praelector. He was one of the co-founders of the Thomae Smithi Academia, seeing the meetings as an opportunity for Fellows to come together in a convivial atmosphere to discuss some relatively uncontentious topic of intellectual interest, at a time when the Fellowship was divided and disaffected in the wake of the period of student unrest. He remained deeply fond of Queens' and indeed encouraged no less than four Riley-Smith nephews - Oliver (2004), Benedict (2006), Milo (2010) and Piers (2011) - to come to the College.

Jonathan was born in Harrogate, the eldest of seven children. His father was chairman of the family brewery and his mother was the daughter of an M.P. He was a pupil at Eton College, then came up to Cambridge to read History at Trinity College. As an undergraduate he was a Half-Blue at polo and also acted in the Footlights alongside such luminaries as Peter Cook. Race days often found him at Newmarket. It was whilst at University that he converted to Roman Catholicism and the Cambridge Catholic Chaplaincy became a central part of his life – he was to play an important role in the raising of funds for the chapel at Fisher House and to ensure the future of the Chaplaincy. All this extra-curricular activity led to a rather undistinguished class in the 1960 Part II History Tripos, but he entered for and won the Trinity history prize. He was not keen on helping with the family business, so he decided to embark on research for a PhD, choosing the Crusades as his main topic. He worked first of all on a history of the Knights Hospitaller. He was later to become a Knight of the Order of St John of Malta, the modern Roman Catholic Order 'descended' from the Hospitallers, whilst also acting as Librarian of the Anglican branch of the Order. In 1964 he was appointed a University Lecturer in History at St Andrew's University, then returned to a lectureship at Cambridge and became a Fellow of Queens' in 1972. In 1978 he was elected to the chair of History at Royal Holloway College, London. During this period his reputation as the pre-eminent historian of the Crusades was established and in 1994 he was invited back to Cambridge to become the Dixie Professor of Ecclesiastical History. This Chair is tied to a fellowship at Emmanuel College, so sadly he could not return to Queens'. He was a brilliant and charismatic lecturer in both the Theological and Religious Studies and Historical Triposes who attracted many scholars to his discipline. He chaired the Faculty Board of History with great success. He helped set up and became President of the Society for the Study of the Crusades and the Latin East and was always keen to promote academic society. The History of the Crusades is now one of the most dynamic areas of the discipline and much of the credit for this must go to Jonathan – he made himself available to students and colleagues and was always ready with useful advice or guidance as well as being renowned for his conviviality. He devoted much of his retirement to revising, editing and making available on-line Röhrich's *Regesta*, a large collection of documents about the Kingdom of Jerusalem. He was for several years Chair of the Cambridge University Catholic Association and was also instrumental in persuading his old school, Eton, to appoint a Catholic Chaplain.

The force of his personality and his intellectual vitality resonate through his many articles and books. The books include *The Knights of St John in Jerusalem and Cyprus 1050-1310* (1966), *The First Crusade and the Idea of Crusading* (1972), *The Crusades: Christianity, and Islam* (1977), *The Crusades: A History* (1987), *The First Crusaders 1095-1131* (1997), *The Hospitallers: The History of the Order of St John* (1999), *Crusaders and Settlers in the Latin East* (2008), *Templars and Hospitallers as Professed Religious in the Holy Land* (2009). He also edited *The Oxford Illustrated History of the Crusades* and wrote books such as *The Crusades: A Short History* for a more general readership. He was among the first to concentrate his research on individual

crusaders, on their often complex motivation and ideology and on the organisation of the Crusades. Of the Crusaders Jonathan himself wrote, "I do not suppose that I am alone in finding it very hard to stretch my mind to encompass the amalgam of piety and violence, of love and hate, which was characteristic of their response to the call to arms". He researched every aspect of crusading to try to understand the mindset of the individuals involved, and he was not afraid to refine or revise his views as his research progressed. Professor Simon Schama has characterised Jonathan Riley-Smith as "a great scholar and a prince among historians". It has been said that he single-handedly returned "Crusading to its central place in our understanding of the Middle Ages" (*Times* obituary). He liked to point out, in the light of modern controversies, that only a few of the twelve Crusades were directed against Islam. He broadcast frequently on both radio and television. His whole life was characterised by integrity, generosity and zest.

Jonathan Riley-Smith was sustained throughout his life by a strong faith. When given a diagnosis of terminal lung cancer, he approached his death with equanimity, writing an extraordinary essay on dying '*At the hour of our death*' which was published in *The Tablet* shortly before he died on 13 September 2016 at the age of 78. The Church of Our Lady and the English Martyrs in Cambridge was packed to overflowing for his funeral and a memorial service in Great St Mary's attracted a large congregation.

DR PETER WATSON, M.A., M.B., B.CHIR., F.R.C.S., F.R.C.OPHTH., D.O.

FELLOW COMMONER 1985-2017

Peter G Watson, distinguished Ophthalmologist and Fellow Commoner of Queens' for over 30 years died on 31st January 2017. Peter was one of three Queensmen consultants at Addenbrooke's Hospital who were elected as Fellow Commoners in 1985 and charged with keeping an eye on the College's clinical medical students. Addenbrooke's had only become a teaching hospital in the late 1970s and the college had no formal provision for supervising our students there. Peter and his wife Ann became very much part of the Society at Queens' and he often attended meetings of the Thomae Smithi Academia, functions, dinners, chapel services and concerts until only a few weeks before his death. He was in particular a strong supporter of the Medical Society, attending many meetings and the annual dinner assiduously. A naturally gregarious and out-going man, he was always generous with his time

for students, junior doctors and colleagues, whether at the hospital or at Queens' or on one of his frequent trips abroad. He was also very hospitable, particularly when hosting a party.

Peter was born in 1930 in Newport, Monmouthshire (now Gwent) where his parents were running a mobile clinic. He was brought up in Doncaster and Beverley and attended the Leys School in Cambridge for his secondary education. After National Service as a subaltern in the Royal Horse Artillery, he came up to Queens' in 1950. As medics did in that period, he read Natural Sciences. He also played hockey and was a member of Ye Cherubs. He went on to University College Hospital in London for his clinical training. After various junior medical posts and gaining his Fellowship of the Royal College of Surgeons, he trained as an ophthalmologist at UCH, Moorfields Eye Hospital and the Institute of Ophthalmology. He became a Senior Lecturer in the subject at the University of London. In 1965 he was appointed as a Consultant Ophthalmologist at Addenbrooke's Hospital and was employed there until his retirement in 1995. Thereafter he continued to work as an Honorary Consultant at Cambridge, at Moorfields and at the University of Leiden (where he had been appointed Boerhaave Professor of Ophthalmology). His research initially concentrated on glaucoma and he devised and pioneered the operation of trabeculectomy for the relief of increased pressure within the eye. This operation has transformed the treatment of glaucoma and his work has certainly prevented tens of thousands, perhaps millions, of people from going blind. He was also an innovator in the use of drugs to treat glaucoma, particularly developing the use of the prostanoid family of drugs. Amongst other interests, he also researched extensively on the classification, investigation, pathology and treatment of scleral disease and the management of diseases of the cornea. He was intrigued by the historical accounts of Galileo Galilei's blindness and researched its possible causes. The most important of his four textbooks *The Sclera and Systemic Disease*, written with Hazleman, Pavasio and McClusky, is now in its third edition.

Peter was very active in charitable work, raising money for eye clinics in the developing world, and served as Chairman of the Cambridge Eye Trust. He was instrumental in raising the necessary funds for the establishment of a Chair of Ophthalmology at Cambridge. He was also a Governor of the Leys School for 30 years.

He was one of the Founders of the Royal College of Ophthalmologists, was made an Honorary Fellow and served as Senior Vice-President. He was the Editor of EYE, the Royal College's official scientific journal. He organised the International Council of Ophthalmology's International Assessment and Examinations for 13 years and was a Member of the Council. He was also an Honorary Member and an Honour Award Winner of the American Academy of Ophthalmology and received Achievement Awards from that organisation in 1986, 2001 and 2004. He was President of the Academia Ophthalmologica Internationalis 2005-08. His reputation was truly world-wide and he won a whole raft of international prizes and medals, including the Doyne Memorial Medal 1982, the Krwawicz Gold Medal of Poland 2000, the

Duke Elder International Gold Medal 2002, the Jose Rizal International Medal of the Asia Pacific Academy of Ophthalmology 2012, the Claus Dohlman Teaching Award of the Corneal Society of America 2012 and the Jules Francois Gold Research Medal 2014 of the International Council of Ophthalmology. He was also invited to give a string of prize lectures in the UK, South Africa, India, USA, China and Yugoslavia. The list of his visiting professorships is equally impressive – he taught in universities in the USA, Canada, Iran, Turkey, Jordan, Egypt, Singapore, China, Hong Kong, India, Pakistan and Australia.

Peter was, in short, a global superstar in his chosen field and yet he remained a modest man, happy to take time to chat with students and fellow members of High Table in Queens' or junior doctors at Addenbrooke's and across the world. He had a great sense of humour and conversations with him were always easy, interesting, entertaining and informative.

THE STAFF

In January 2016 the College said farewell to **Carol Lewis** (Catering) and in April to **Graham Garside** (Night Porter) and **Alex Cox** (Catering). In May, **Elizabeth Ashworth** was welcomed as Junior Events Co-ordinator and in June, **Caroline Rogerson** joined the Porters' Lodge and **Lucille Munoz** joined the Library as the Rare Books Cataloguer. In November, **Lucy Woolhouse** also joined the Library as Reader Services Librarian. In September, having celebrated 20 years of service, **Miriam Leonard** (Library) retired and **Llinos Thomas-Parkins** (Alumni & Development) left in October. In December, **Sandy Bullett** retired after many years as Nursery Head and the College also said farewell to **Vanessa Kirk** and **Valerie Nunn** in the Nursery.

It is with sadness that we have to report the deaths of **David Tarrel**, former College Barman (1983-2008), and of **Dot Johnson**, former Bedmaker (1955-1987) and staunch supporter of the Staff Sports & Social Club.

There were lots of celebrations this year and Queens' extends its congratulations to **Sue Copsey** (President's Lodge), celebrating 25 years at the College, **Miriam Leonard** (Library) and **Mark Thornton** (Catering) both celebrating 20 years and to **Emma Symonds** (Financial Office), **Lilani Rupesinghe** (Bursary), **Ian Rush** (Sportsground), **Rodil Calugay** (Catering) and **Valerie Nunn** (Nursery) who all celebrated 10 years of service.

LORRAINE M LOFTUS

THE FABRIC

In the early hours of January 27, 2016, a section of river wall opposite Essex Building and adjacent to the Mathematical Bridge collapsed. Later inspection by divers revealed that the foundations of most of the wall from Silver Street to the Mathematical Bridge had been under-scoured by the river. The loss of the foundations meant that there was no base on which a replacement wall could be simply rebuilt. Some short-term works were undertaken in April and July to keep the river safe for use by the public, while more permanent repairs commenced in October 2016, following an extensive design process with consulting engineers. Their advice was to completely remove the river wall from the Silver Street road bridge, to a point close to the Mathematical Bridge, and replace it with a bank wall constructed of sheet steel piles, faced with a layer (only 4½ inches deep) of reclaimed brick to resemble the old wall.

During the removal of the old, collapsed wall, it was discovered to have been 18 inches deep: consisting of the visible wall (9 inches deep) in front of an older wall (another 9 inches deep). These two walls were not bonded to each other. Our best guess was that the outer visible wall, made of Cambridge white brick, was probably roughly contemporary with the Mathematical Bridge of 1749, with the wall behind, made of smaller, red bricks, being much older.

The replacement of the wall stopped some way short of the Mathematical Bridge, as we were concerned to avoid pushing sheet steel piles through the foundations of the abutment of the bridge itself: the quality of those foundations remain unknown, though there was no evidence of under-scour of the extent that had brought the wall down.

In order to undertake these works without closing the river to traffic, a coffer dam of sheet steel piles was constructed (starting in January 2017) in the river along our frontage, and then pumped out. The coffer dam was very leaky, and larger pumps than first planned had to be brought to site and then run continuously throughout the reconstruction. After the old wall had been completely dug out, a new wall of sheet steel piles (more robust than the ones used for the coffer dam) was pushed in along the line of the old wall. A 70-ton crane was required for this phase of the work, which itself did considerable damage to the Round paving. The wall of sheet steel then needed to be tied back to the soil under the Round with ground anchors, to stop the wall leaning out into the river. The soil structure under the Round was found to be much weaker than expected, and twice as many ground anchors, of twice the intended size, had to be used to obtain the necessary strength.

After that, bricklayers working in the coffer dam laid a thin facing skin of white brick to emulate the appearance of the previous wall. The opportunity was taken to fasten a hardwood rubbing board a few inches above the waterline to protect the new wall from the impact of misdirected punts. The new wall was finished before Easter 2017, after which landscaping repairs commenced in the Round above, which are being completed at the time of writing.

While divers were on site, we surveyed the state of the remainder of the college's river frontages. The western bank, from the Mathematical Bridge north to King's College, having been piled in 1980, was not in need of underwater repair. But the eastern bank, especially the banks of the President's Garden and of the bowling-green in front of the Erasmus Building, was in poor condition with evidence of under-scour and other gaps in its fabric. These problems were addressed during March 2017, when a team of divers pushed hessian sandbags of special underwater grout into every hole and gap that they could find: they used about 720 bags and 18 tonnes of grout in filling all the underwater cavities. The pointing between the bricks was re-mortared above the water-line: a similar operation at and below the water-line will have to wait until the river is next lowered for maintenance. The bricklayers reported that, where the river walls can be seen leaning outwards above water level, the primary causes of the damage were tree roots seeking to reach the water.

The river wall repairs were unplanned and forced upon us: the major *planned* repair for this period was the replacement of the tiled roof along the north range of Old Court, above the Library, and half of the adjacent east range as far as the gatehouse. The work started in July, with the erection of scaffolding and a complete temporary roof over the whole area. This range had been last re-tiled in 1910. At that time, for the north range and the court-side elevation of the east range, the rafters under the tiles had been made regular, and close-boarded: this work was found to be in good shape, and re-tiling could proceed quite quickly. But the Queens' Lane elevation of the east range, subject to a 'restoration' in 1875, had apparently not been attended to in 1910, and the rafter structure was in very poor condition, with signs of beetle damage, and fungal rot. Several rafters had to be replaced by new ones, and then close-boarded to strengthen the roof structure. At eaves level, the top few rows of bricks of the building itself had lost their mortar and needed re-laying. The large chimney stacks on the Queens' Lane side were found to be cracked and leaning, and required repair of both bricks and masonry. The remains of a dismantled chimney stack above E staircase were discovered, cut down to eaves level: 19th century prints show that chimney in place; possibly it was removed in the works of 1934. The turret at the corner of Old Court adjacent to Walnut Tree Building had weathered badly, and the upper courses had to be re-built with replacement bricks and repaired masonry. Some unsafe battlements on the Walnut Tree Building were spotted and dealt with. The chimney stack above the Old Library and Munro Room was found to be in an unsafe condition, and had to be dismantled, each brick labelled, and then re-built with the original bricks in their original places.

The roof project included other measures: thermal insulation was inserted between the tiles and the close-boarded rafters; lightning protection (extending to the top of chimney stacks and the weather-vane over the turret-clock bell) was added; all the attic dormer windows were re-furbished, and secondary glazing inserted; all lead flashings were renewed. The clock-faces of the turret clock were sent away for refurbishment and re-painting (including the reversion of an inappropriate roman numeral "IV" to the original "IIII" on the Old Court side). The clock-tower itself, including the weather-vane, was re-decorated.

Under the new roof, in the 2nd floor attic library (formerly the Law Library, formerly the Oriental Studies Library), a glazed lobby and door were added at the top of the staircase up from the War Memorial Library: this should improve working conditions in the attic library. The enclosure for the old clockwork mechanism for the turret clock (which ceased operation in 2004) was removed, and the old 1864 mechanism rotated through 180° to form a static exhibit: the remaining released space enabled book shelving to be extended. A trap-door was created into the upper attic, which was fitted out with book-shelves the entire length of the north range of Old Court, to form reserve stacks from which staff can fetch books for which there is no room on the public shelving.

The paving of Pump Court has been re-graded in order to provide level access into the ground floor of Essex Building, thus enabling wheel-chair bound users to reach the administrative offices there.

Masonry repairs have been made to some of the window surrounds of the Walnut Tree Building facing Queens' Lane. The rain-water down-pipes of the Chapel have been refurbished and redecorated, and some masonry repairs made to the buttresses.

A fountain, the bequest of Thelma Seear, was erected within the first-floor terrace area around FF staircase of Cripps Court.

At Owlstone Croft, a room (which was formerly part of the disused kitchens on the ground floor of Block A) has been fitted out with mobile shelving to form a library or archive overflow. Also at Owlstone, significant external improvements and landscaping have been undertaken, including the provision of new cycle sheds for 100 bicycles. At the entrance, railings and automatic gates have been installed: the gates themselves are the gates of around 1936 formerly around Fisher Building and the Round. The old cottage at the entry to the site is being re-fitted as a Porters' Lodge for the whole site, which now includes a nursery.

ROBIN WALKER

THE GARDENS

Thanks to exceptional work by **Steve Tyrrell** and his team, the gardens have continued to improve and develop this year. The most significant thing was the collapse of the river wall, which has meant complete disruption to The Round all year while engineers secured and rebuilt it. But now, at last, flagstones have been replaced, fresh turf has been laid, the beds have been replanted, with some terracing this time in the bed by the bridge to strengthen the planting, and it all looks better than ever. In other news, we have a fine new Seear Fountain in the raised garden between the Cripps and Fisher buildings, a tree survey has been completed, Owlstone Croft planting regenerated, and sundry other improvements made.

IAN PATTERSON

THE CHAPEL

The Chapel community continues to grow and serve the College. We have had an excellent year both with the regular and consistent prayer that supports our community and some very special events. We have continued to think about themes. These change each term. In the Easter Term our theme was "Does and should the Church embrace difference?"; in the Michaelmas Term we celebrated the 550th anniversary of Erasmus' birth with a theme of Saints and Martyrs associated with the College, and in the Lent Term we focused on various forms and understandings of healing.

Our main services of the week continue to be the Tuesday evening Communion, Choral Evensong on Wednesday and Sunday evenings and the Rosary on Mondays. This is in addition to the dedicated team which prays the daily office and the CU who are a wonderful prayerful presence in the College. We have had a fantastic range of speakers and preachers on Sunday evenings many of whom are experts on the theme of the term. In Easter Term we welcomed Canon Tim Schofield, Mr Max Bayliss (now ordained), Revd Dr Jonathan Holmes (Dean Emeritus) and Mr Charles Patterson. In the Michaelmas Term we benefitted from hearing sermons from Dr Charlie Bell, Canon Jane Sinclair, Professor Rex, the Bishop of Wakefield, Canon Mark Payne and Monsignor Mark Langham. Finally in the Lent Term we had the pleasure of hearing sermons by the Revd Dr Alasdair Coles, the Revd Dr Michael Volland, Mr Roger France, the Very Revd Dr Nicholas Frayling, the Revd Cannon Anna Matthews and the Rt Revd The Lord Bishop of Ely.

Our Choir continue to perform wonderfully. Conducted and coached by Mr Ralph Allwood and brilliantly supported by the Organ Scholars, they prepared for and enjoyed very

successful tours in France and America. They also joined with the choir of Gonville & Caius College for the Memorial Service for the late Professor Peter Stein.

Our provision of Pastoral Offices has continued, with 9 weddings and 6 Baptisms. The Chaplain was extremely honoured to be invited to take the funeral of Dr Peter Watson at St Mark's, Newnham. Of special note this year has been the first church marriage of a divorcée in Chapel. We also had a special service of renewal of vows and Blessing for the President and Lady Eatwell to mark their 10-year wedding anniversary. We have been blessed with the presence of two Ordinands this year; Jo Barr (from Ridley Hall) and Sophie Schuil-Brewer (from Westcott House). Both have had a wonderful ministry of welcome to the Chapel.

I would like to make a special mention of thanks to Jonathan Holmes who continues to support the Chapel in taking occasional services, to Charlie Bell and Charlie Patterson for acting as Sacristans and to our Organ Scholars Edward Reeve and Jack Spencer. I would also like to thank the Governing Body for elevating me from Chaplain to Dean of Chapel.

TIM HARLING

THE LIBRARIES

THE WAR MEMORIAL LIBRARY

I must begin by thanking the College Librarian and his staff for all their work over the last year, which has been perhaps more demanding than ever. The College is remarkably fortunate to have such extraordinary and dedicated professionals. Over the summer vacation and into Michaelmas, the Library roof was replaced. Despite the inconvenience this caused all round, the outcome has been wholly beneficial to the Library and its services, not least because the second-floor temperature (often a source of complaint) is much warmer now in the winter months. The new roof has also enabled us to use the roof space for storage, giving us about 75 metres of new shelving. As a result we have been able to house the remainder of the Oriental Collection that we were unable to store in the Old Library when it came back to us from the Faculty of Asian and Middle Eastern studies two years ago. The fact that we no longer need to think of disposing of that collection is welcome news: the collection is not only extremely interesting in itself, but is also an important indication of the College's long-standing eminence in Oriental Studies (in this case mostly Hebrew, Syriac, and related areas). The collection is (almost) fully catalogued and searchable on iDiscover.

The maintenance staff have been able to remove the partitioning around the library clock tower, freeing up space and making the second floor a much improved library space. The disused nineteenth-century 'T. Cooke' college clock mechanism, which had hitherto proved to be such a stumbling block in our attempts to remodel the area, has been retained in its existing position but is now on display in a glass case and it looks very attractive. At the top of the stairs a beautifully made oak partition has been installed to prevent sound carrying up from the lobby downstairs, so that all in all the top floor is now a very good student work space.

It has also been possible to install a large expanse of new shelving. This has enabled us (most of the work done by Lise) to shift around half of the WML collection upwards towards the second floor, thereby creating some badly needed space on the first floor. We can now expand our holdings in subjects such as Divinity, Linguistics, Law, Economics, and Land Economy. On the storage front, too, we now have a purpose-built store room, containing rolling shelves, at Owlstone Croft, which has provided us and the College archives with 1km of storage. We have been able to bring back the Reserve Collection that had been in storage, arrange it on modern shelves, and see just what we have. In due course we shall therefore be in a position to weed it of obsolete books and retain for use (and I hope catalogue) the many interesting nineteenth-century books and collections it contains, and which represent a further part of college history.

Most important of all, we are able at last properly to shelve and organize the Burke Theatre Collection. We have been bequeathed a complementary collection from the estate of former Queens' member Bruce Cleave. A huge collection of theatre programmes has already arrived and we look forward to receiving the four thousand books in the near future. Taken together these collections will constitute a significant and unique special theatre collection, which I hope will support drama in the College: ideally they will one day soon be housed on the main site in a dedicated seminar room. The next task will be to find someone to sort and catalogue the collections, and upload some descriptive material to the website.

WAR MEMORIAL LIBRARY COLLECTIONS

Over the last year we spent more than ever (about £38,000) on the project to expand the WML collections in order to meet the needs of college teaching and learning. Helped by the relevant Directors of Studies, we have acquired new books in virtually all subjects, including some that have suffered slightly from neglect in recent years, such as Art, Asian and Middle Eastern Studies, Education, and Divinity. Miriam Leonard also made headway with her long-term project to work through all areas of the History Tripos. We wouldn't be able to do this without the continued support of the Queens' Alumni Adopt a Book Scheme, which has enabled an extra £10,000 to be made available each year for book purchases. It is our aim to build up and maintain a rounded collection that includes the books needed by first-year students in all Tripos subjects.

The Library continues to be central to the learning process, particularly in running sessions on research skills and the efficient use of online resources. Classes and refresher sessions have been run for a range of students from historian students to NatScis. During Week 2 of Lent Term last year and this year we expanded our research skills provision with a series of two information skills sessions each on the following three presentations: "Google and Beyond: literature searching for undergraduates", "Organising Bibliographies (Zotero)" and "Advanced Searching (Google Scholar v. Web of Knowledge, Scopus)". All were well attended and we received very encouraging feedback from students. This year we also repeated all six sessions later in the term.

Our Reader Services Librarian Miriam Leonard left in September 2016. During the twenty years she worked at the College, she made a huge contribution to the Library through her in-depth knowledge of the collection. She will be much missed. She has been replaced by Lucy Woolhouse, who took up her post in November 2016. She has previously worked as a graduate trainee at Christ's and as a librarian at Sheffield University. With Miriam no longer here, we are all the more appreciative of the generous work undertaken by our volunteer Liz Russell, who has been assisting Lucy in getting to grips with the complexities of the Bliss classification system.

The Library is benefitting considerably from its graduate trainees (though we were sad to lose Hayley McLennan who left early to take up a job with Cambridge University Press), who are assisting with the day to day running of the WML, helping with the Library's social media presence, and doing essential work in the Old Library, including cataloguing the pamphlet collection (please see below).

We received a wonderful collection of books from the Library of the late musicologist, Gwilym Edward Beechey, which will enhance the music collection considerably. Lucy is cataloguing these. We also received Maths books from Stuart Graveston and Computer Science books from Siraj Khaliq. And we are grateful, among others, to the following, who have kindly donated books: Liz Russell, Simon Mainwaring, Debarati Sanyal, Dr Sitaridou, Dr Zurcher, David E. James, Professor Spearing, Professor Nickl, Professor Rex, Lucy Woolhouse and Ian Mackley.

THE OLD LIBRARY

We are most grateful for generous gifts to the Old Library from William Heard and, for the conservation of old books and manuscripts, from Alec Berry.

This year has been the first full year of the Library's Heritage Lottery Fund (HLF) grant supporting the 'Renaissance Queens' two-year project to catalogue and digitise key aspects of its exceptional Tudor-period library collection. Since the project began in February 2016

the College has welcomed the general public as well as students and scholars to a series of exhibitions and events held within its medieval reading room. In accordance with HLF requirements the project includes a public outreach programme of school visits, public workshops, public exhibitions and events. Last year we welcomed 15 school visits of children who undertook Tudor history related workshops using Old Library collections. Like the previous year this included a hugely successful visit of sixty children (!) from Mayfield Primary School who came to find out about Tudor history and Queens'. We hope that events such as these both recognize and realize the Old Library's potential as a means to educate and provide interest to young people of all levels as well as to contribute to the College's programme of outreach.

We have also now done two of the four exhibitions of the HLF project. The first, back in February 2016, was 'The Rabbi and the English scholar: An exhibition of Jewish Thought in Renaissance Cambridge in Queens' College Library' (<http://www.queensoldlibrary.org/Exhibitions/Jewish-Exhibition>) which was very well received. In September–December 2016 Dr Egginton, Lucille Munoz and David Radcliffe curated 'In Praise of Erasmus: An exhibition to mark 500 years since the publication of his New Testament' (<http://www.queensoldlibrary.org/Exhibitions/Erasmus-exhibition>). This was a huge success, with over 800 visitors. 500 years after the publication of his ground-breaking edition of the New Testament, partly prepared during his three-year stay at Queens', this exhibition celebrated Erasmus' achievements and the role of Queens' and Cambridge in bringing them about. We produced a glossy exhibition booklet and had publicity and display boards professionally designed. The period when the Exhibition was open to the public coincided with both the Open Cambridge weekend (for which all fourteen tours were fully booked) and the Festival of Ideas. For that we hosted an Erasmus Day which began in the morning with two fully-booked public workshops on 16th-century binding, for which Dr Egginton showed and talked about some examples from the Old Library collection. Then Bridget Warrington, from the Cambridge Colleges' Conservation Consortium, demonstrated various aspects of the craft (including stitching the text block, and blind stamping leather). People then were able to try it themselves. In the afternoon we had two Erasmus-related talks given by Dr Andrew Zurcher and Professor Richard Rex, which were also fully booked. People were then able to see the exhibition. There was also a series of lunchtime curator's talks, given by Lucile and Hayley. We've had many visits from local groups, including alumni on Academic Saturday, Hebraica Libraries Group, the Sick Children's Trust, the Cambridge Platonists, and Dr Scot Mandelbrote's book history group.

The most important component of the HLF project is to begin the task of cataloguing the Library's most bibliographically complex 16th century books. To do this we have appointed a rare books cataloguer for 34 months, Lucille Munoz. So far she has catalogued a thousand early printed books. Records provide detailed bibliographic descriptions together with copy-specific notes that identify and describe unique features relating to provenance, signs

of use, and binding. In addition, the graduate trainees and other library staff have continued from the other end of the scale, cataloguing the more straightforward (but nonetheless interesting and important) 18th century pamphlet collection of David Hughes. Our temporary member of staff David Radcliffe has done terrific work on these. And I'm pleased to say that our volunteer cataloguer, Paul Harcourt, has been continuing his project of bibliographical description of 16th century books. We're also very grateful to Catherine Rooney who has been working as a volunteer. With two thousand of those now catalogued as part of this project, a total of three thousand titles have been catalogued over the past year which (in theory, at least) amounts to a tenth of the Old Library collection. (We had already catalogued 1300 pamphlets before the project started.)

Many great discoveries have been made in the course of the 16th and 18th century cataloguing (the 16th century discoveries will be the subject of our final HLF exhibition next year). We are making some of these discoveries known via a very proactive use of Twitter https://twitter.com/Queens_Lib, and, most importantly, through our new project website <http://www.queensoldlibrary.org/> designed and set up by Lucille. This is another key aspect of the project that has proved very effective and popular.

The site includes a digital gallery which provides free access to an extensive database of images of the Library's unique bindings as well as doodlings and annotations left by Queens' Library readers of the past 500 years. Its purpose is primarily for scholars of book history for whom these kinds of unique features are of significant interest. We hope the website will also be useful to those with a more general interest, as we link more explanatory pages to the images. We will expand the site over the coming year, both as an explanation of the project and in the longer term as a guide to the Old Library and its collections. The website provider (Smugmug) has been specially selected as it is designed to host photos. So far we have uploaded 350 images but we hope to increase that figure considerably over the coming year.

We have been consulting about the photography with the Digital Content Unit at the University Library, who have formally advised us about buying new equipment including a new lens, lighting equipment, and a camera stand. They have also provided essential training. Having the equipment and skills to do this in-house is a major move forward for the Old Library, and one that will be a great help in the future. This is one of many ways in which the HLF project is having a positive and enduring impact on the Library and the work we can do. And having set up the camera and database, the time-consuming photography work and data inputting is now being undertaken by three volunteers, to whom we are very grateful.

Shortly, as part of the project, we will be digitising some entire books (two annotated Thomas Smith volumes and the annotated copy of Erasmus' *Novum Testamentum*) which will be hosted on the Cambridge Digital Library. This work will be undertaken by the University Library Digital Content Unit. More generally, in accordance with the HLF

requirements, we have recruited and sought to benefit from the assistance of volunteers wherever possible. In addition to the photography and cataloguing, we have been assisted with social media promotion, the supervision of school visits, and open days. So far twenty volunteers have helped. And in accordance with the Renaissance Queens' project theme we have devoted our Cambridge Colleges' Conservation Consortium time to conserving some of the library's very important and precious 16th century Garret Godfrey bindings. This, too, forms part of the project, for which we have agreed to conserve twenty 16th century volumes over the two-year period.

QUEENS' OLD BOOKS BLOG

We have published the following project related blogs, two of them by David Radcliffe and one by Lucille Munoz. They have proved to be an excellent way of making known our collections and showing what we are trying to achieve.

The Labours of Erasmus: why Hercules might have been impressed...

Proverbial Battles: Desiderius Erasmus, Polydore Vergil and the Race for Supremacy in Renaissance Europe...

We have also been busy with things unrelated to the HLF project. As usual, we have held Old Library book history workshops in the Lent and Michaelmas Terms, two jointly with Dr Andrew Zurcher, and two jointly with Lucille Munoz. Dr Eggington has conducted book history sessions for students in MML, History, and English (16th century for first years, 18th century for second years). We are always looking for ways to expand the use of the Old Library in College and University teaching and research.

And of course the Old Library collections continue to be used by researchers, and we hope its profile will be further raised by the cataloguing and digitisation we are doing. This year we had 18 research visits and around 35 email/letter enquires.

IAN PATTERSON

THE SPORTING RECORD

CAPTAINS OF THE CLUBS

Badminton (Men's): Parth Patil
Badminton (Women's): Alice Rao
Basketball: Cormac O'Neill
Boat Club (President): Laurence Reeves
Boat Club (Men's): Alex Bartram
Boat Club (Women's): Emily Marr
Cricket: Daniel Corner
Cricket (MCR): Jack Amey
Football (President): Tom Ellis
Football (Men's): Ben Farrar
Football (Women's): Lizzie Carr
Football (MCR): Richard Nickl
Hockey (Men's): Owain Houghton
Hockey (Women's): Tamara Norman
Lacrosse: Issy Houston & Vicky Vanderstichele
Netball (Women's): Maya Fooks
Netball (Mixed): Ben Ferris
Pool: Nicholas Hope
Rugby (President): Cameron Anderson
Rugby (Men's): Claude Macnaughton
Rugby (Women's): Charlotte Spruzen
Running: Michael Smyth
Skiing & Snowboarding: Callum Chivers
Squash (Men's): Igor Yakunin
Table Tennis: Samuel Oakley
Tennis: Dan Bulman
Water Polo: Dan Lafferty

BADMINTON

In the Michaelmas Term Queens' First Men's Team started the season in Division Two (out of 9), having been promoted in Lent 2016. They found themselves not quite up to the challenge, winning only one game and losing four, with the Clinical School also conceding their game versus Queens'. The team could take solace in the fact that every loss was a very narrow 5-4. In the Lent Term, the team fared significantly better in Division Three, winning four and losing only two to St Catharine's and St John's (5-4 and 6-3 respectively). These results have put the team in contention for promotion back to Division Two for Michaelmas 2017. A handful of fixtures are yet to be completed in the league but chances of promotion are looking promising.

It has been an epic year for Queens' III, as the Team not only managed to stay in the most competitive division but also ended up with the best result (2nd in the division) since the team was founded. This is the result of years of passion as well as our new star - **Syuan-Jyun Sun**, who started playing for us this year and is the best doubles player I have seen at Cambridge. Sadly several key members of the Team are due to graduate this year.

The Cuppers competition did not go well as unfortunately Queens' lost to St Catharine's in the first round. However, the match was extremely close and memorable: we were 20-20 in the deciding match of the deciding pair.

It has been a very tough year for the Women's Badminton Team. Last year we said farewell to two key players and no fresh blood came in this year, which meant we were less prepared for the league competition in terms of the number of players. And on several occasions we could not field a complete team. We invited Mengyao Yan and Yasmin Khan from St John's College and Lu Bai from Darwin College to join us (their colleges do not have a women's badminton team); this not only avoided problems with the lack of players but also helped us to make new friends.

The introduction of our occasional social sessions attracted new members to practise together. We emphasised serving and smashing skills, which helped us win several key points in subsequent games. Also, in order to improve the cooperation between the players, we decided to settle the pairs in both training and competitions and we have seen a huge improvement, especially by the intermediate team players, **Alicia Mason** and **Hannah Shakespeare**. When we host league matches, we often book the court for extra time and invite the away team to stay and play friendly matches.

BASKETBALL

Continuing on from last season's success (double promotion following 10 wins, 1 loss, and a narrow loss in the quarter-finals of Cuppers), the Basketball Club again joined forces with the Clinical School of Medicine to compete in the inter-collegiate league. New Colombian recruit **Juan Sebastian Canavera** joined returning players including **Cormac O'Neill**, Chris Lovejoy, **Peter Jiang**, Piotr Tourkine, Eoghan O'Neill, Anika Krause and Steve Foulkes.

In the opening game of the Michaelmas Term, an understrength team lost to old rivals The Gurdon Institute. After bouncing back to beat Wolfson, Jesus and St Edmund's the Team was disappointed narrowly to miss out on promotion, losing their play-off game against the Chinese Society 44-43, conceding a basket as the final buzzer rang, having led the entire game. In the Lent Term the team won 3 of their 4 league games, but unfortunately lost out in Cuppers to Downing (who were bolstered by a 6ft 6in Blues players on their squad!).

Many of the players finish this year, including current Captain and six-year veteran Cormac O'Neill. We would like to thank all the players for their friendship on and off the court.

BOAT CLUB

Easter 2016 through to Easter 2017 has seen significant rebuilding of both the Men's and Women's sides. Unfortunately, Queens' top boats have slipped down the bumps charts, having started from high positions. The Club should be stronger over the coming years, however.

W1 managed to avoid spoons with a heroic last day row over at the 2016 May Bumps, whilst W2 and W3 both managed to row over twice to finish down two. A large number of women rowers returned the next Michaelmas Term (a testament to the enjoyable atmosphere during the Easter campaign, despite the lack of bumps) and were boosted by the addition of a couple of experienced rowers in their first year at Queens', as well as women's captain **Emily Marr** returning from intermitting. A successful term followed, highlighted by Queens' W1 finishing 4th out of the Cambridge colleges at Fairbairns. The pattern of success in head races continued into the Lent Term, with W1 winning Newnham short course and finishing 6th of the Cambridge colleges at The Women's Eights Head of the River Race. However, the fly and die tactics of bumps proved a different kettle of fish, with W1 being surprised by Lady Margaret on day one (who chose the risky but ultimately successful tactic of not attempting to steer around First Post Corner) and succumbed to spoons. W2, however, finished the campaign up two, highlighting the development of a strong squad. W3, coached throughout the term by **Georgia Vann**, surprised everyone by getting on, starting their campaign bottom of the river and finishing bottom, bumping and then being bumped by Jesus W4 (and consuming copious numbers of sweets throughout the week).

The women's squad has strengthened again for Mays and will start in comparatively low positions on the river. Particular thanks must go to **Charlie Varley** and **Chris Clark** for their unfailing guidance and support and for giving up hours, along with **Charlie Patterson**, to cycle along a cold river bank to coach. Queens' were well represented at the British Universities Colleges and Sports competition by **Becky Hartwell**, **Anna Suchánková** and **Léa Gansser-Potts**. QCBC would also like to wish the best of luck to those trialling for CUWBC for the coming year.

May Bumps 2016 for the men's squad saw M1 finish down two, including a disputed bump by Peterhouse on day two and Emmanuel taking fly and die to the extreme on the final day as Queens' escaped from overlap. M2 finished down one whilst M3 bumped or got bumped by Emmanuel M3 all week and finished exactly where they started! Several of the powerful members of M1 graduated during the summer and Michaelmas M1 included two of Easter term's M3 crew who rose to the challenge impressively. Both were involved as Queens' 2nd boat reached the final of University Fours second division. Under the captaincy of **Alex Bartram** and the coaching of **Rob Jeffrey** along with Chris Clark, the squad improved, particularly in the development of excellent novices. Unfortunately, this was not enough for M1 to avoid spoons during Lent Bumps, starting 7th and being caught by strong Peterhouse, Christ's, Robinson and Clare crews. M2 finished down three and M3 down two. Lents 2017 was the turn of the men's squad not to record any bumps!

Four returners, including last year's men's captain **George Cameron**, three-time lightweight blue boat winner **Giovanni Bergamo-Andreis**, and Blue boat four-seat **Tim Tracey**, significantly strengthens the Men's squad ready for the Easter Term campaign.

CRICKET

Hon Life Patrons: Dr Geoff Cook (1955, Kent), Nick Cosh (1965, Surrey), John Spencer (1969, Sussex)

Fellow Patron: Prof Richard Rex

2016 promised to be a significant year for the Queens' Cricket Club with a strong core of senior players strengthened by a good crop of freshmen. However, in the first competitive game of the year, we were edged out in a close game by a strong XI from St Catharine's, despite a thunderous 66* by **Hari Patel**, who was able to score boundaries seemingly at will, and miserly bowling from mystery spinner **Parth Patil** and the ever-dependable skipper **Joshua Fossey**. Aiming to bounce back against an even stronger Pembroke, with multiple University representatives, Queens rallied hard in the field producing an excellent bowling performance, limiting the opposition to a sub-par total. Despite the resulting impressive win against the group favourites, QCCC were again knocked out of Cuppers on net run

rate, an unjust end to our competitive season. Multiple fixtures in May Week offered the side a chance of redemption, with the highlight being a 40 over fixture against The Artists, a touring side from North London. Supporters of the cricket club received a treat in the form of a special performance by **Akilesh Mulay**. An exemplary innings of 115 battered and demoralised the opposition bowlers, booming countless sixes onto the neighbouring A603. The innings was ably supported by a rather more sedate 58 from 2017 captain **Daniel Corner**, proving that varying cricketing styles can harmoniously coexist. In short, the 2016 season was a success for cricket at Queens' with a special mention going to the performances of the opening attack: Fossey and all-star performer Patel, who consistently proved to be a class act with the ball.

MCR CRICKET

2016/17 was a rollercoaster year for QMCR cricket. Being proudly one of the few colleges able to put out a full team without joining forces with another, we set forth on our attempt to win the League. Some riveting games followed and much new blood was brought to the side over the course of the season. The atmosphere around MCR cricket had never been better, with every match thoroughly celebrated in QBar afterwards, no matter the score. Barton Road Sports Ground once again lived up to its name of Fortress Barton. The newly instigated 'Finals Day' was a great success, as was the presence of a full keg of beer. A memorable match was also played in our annual friendly against Matfield Cricket Club. This longer game saw some excellent performances across the board and a hearty social followed before the visitors returned to Kent.

Since the end of the last season, QMCR cricket has joined forces with QJCR cricket to form an amalgamated Queens' College Cricket Club. Both teams will still play in their respective leagues but it is fair to say that the change has improved winter nets no end and brought the club together as a whole. We eagerly anticipate the coming summer.

FOOTBALL

Fellow Patron: Dr Julia Gog

Following the momentous success of the 2015/16 season, it was always going to be a challenge to replicate that same level of achievement in 2016/17.

The Men's 1st XI, captained again by **Ben Farrar**, suffered a touch of 'second season syndrome', but currently sit a very respectable third in the Premier Division with one match left to play. Unfortunately, the league title is just out of reach. However, in truth, eyes were firmly set

on Cuppers this season, the one trophy not won by this cohort of Queens' footballers. In a desperately close match Queens' suffered an agonising 1-0 loss in the semi-finals to the eventual winners, Fitzwilliam, having had two goals disallowed and missed a penalty before going behind late on. The consistently high performance of the team was not unrewarded though, as seven Queens' footballers represented the University this year. Most notably **Raffi Salama** and **Andy Sears-Black** both started for the Light Blues in the Varsity Match.

The 2nds, despite some wonderfully gritty performances were unable to find any consistency across the season and will, unfortunately, be plying their trade in Division 3 next season. As the only second team in the Second Division, the expectations were low at the start of the season and it can certainly be considered an achievement that relegation was only confirmed in the final match of the season – a dramatic 6-5 defeat to local rivals St Catharine's. Moreover, amassing a goal difference of - 41 from only 9 matches seems something of an achievement in itself. There was also disappointment in the Shield. Having cruised through the early rounds, the Seconds crashed out in the quarter-finals at the hands of a "Trinity IIs" team with a remarkable resemblance to the Trinity first team which had played in the league only weeks before. The Thirds also had a mixed season, comfortably surviving in Division 5 but denied the chance to defend their Vase title by an administrative error. The highlight of the season was a 6-3 rout of the same Trinity IIs team that knocked the Seconds out of the Vase. Queens' football continues to be vibrant part of the college community and I'm sure will be challenging for silverware again next season under the new stewardship of **James Remo**.

This year began very much like last year for the Women's XI. With tales of our winning combination of success and fun continuing to spread throughout Queens', we were inundated with new signings. Not only did this place us as the most popular women's sport in college – something extraordinary for a team that was non-existent only 3 years ago – we also remain the only sports team to play with members of the JCR, MCR, & SCR combined.

Luckily for us, team favourite **Sam Dixon** agreed to coach us for yet another year and let himself in for another few terms of hard work! Starting the new season we had numerous returning players, but also benefited from many talented new recruits, some of whom had many years of footballing experience, as well as others who were interested in trying their hand at a new sport. The League started with a game against the triage team of Christ's, Churchill and Lucy Cavendish. With many new players settling in we were 1-3 down at half time. However, after a shake-up of tactics and formation, we returned to secure a comeback 5-4 victory. This momentum continued into our second league game, securing a comfortable 4-2 win over St Catharine's. At the same time, we began our Cuppers campaign. We had the bad luck of drawing Selwyn-Robinson (who later went on to win the First Division) in our first round. After a strong start, it was Queens' who took the lead, with strikers **Azka Yousaf** and **Sophia D'Angelo's** pace and passes proving an unstoppable force. As the match went on, the goals kept coming, backed up by the formidable defensive wall of **Gemma Lindsey**,

Kathryn Hart, Lizzie Carr, Dr Julia Gog, Kirsten Spry and Helen Gildersleeves. At the final whistle, we had secured an unbelievable 8-4 victory, and spent the night in QBar celebrating our unexpected, but well-deserved, win. Unsettled by a string of injuries and mid-term getaways, the next match was less successful. Facing a strong Peterhouse-Clare opposition with many talented University players, we struggled. It looked as if the match would end in a 0-0 draw, but two late goals saw a 0-2 loss. Disappointed, but not defeated, we took this as a cue to train harder, including new fitness routines and Queens' Green training sessions into our weekly schedules. Looking for inspiration, we decided to turn to the footballing greats... Scunthorpe United, spending an evening at Cambridge United's stadium taking notes on tactics from the clash of titans.

After Christmas, we returned ready and raring to go. The season began with a Cuppers quarter-final match against Peterhouse-Clare. To make matters worse, star keeper **Lizzie Popli** was recovering from some football social induced dental surgery, and was unable to make the match, meaning **Alicia Mason** stood up to the role of keeper. With some sensational midfield interplay between **Sophie Sterne, Jess Tray, Clemmie Elwes, Rosie Mellor and Ellie Jones**, the opposition were hit by an unstoppable force, and after a gruelling game of football, we had secured a place in the Cuppers semi-final. We also continued our campaign for the League title, gaining **Maddy Butler** and **Sana Ali** and welcoming **Katie Woods** back to the squad. In what can only be described as a crushing and relentless victory, featuring four goals from D'Angelo, we secured a 7-1 win against St John's-King's, firmly placing us at the top of the League. Just two weeks later, we faced the same team, but this time without D'Angelo. After a nervous start we settled into our new rhythm, and were put ahead by a top-corner conversion by Tray from Sterne's well-placed corner. After several crucial saves by Popli, Yousaf put the game to bed after taking on the entire St John's-King's defence before beautifully placing a shot in the bottom right corner of the net. Unbelievably, this meant Queens' had secured a place in the Cuppers' final!

As 18th February drew closer, Queens' was overcome with footballing fever. On match day the stands at Grange Road were filled with friends and families of the team, with members of the JCR, MCR, SCR and college staff all coming to support us. It was a truly unforgettable experience to play in front of such a supportive crowd, and with professional referees. We dominated the first half, with near misses coming from free kicks by Tray and Sterne. However, just before the halftime whistle, Pembroke managed to break through the defence and slipped the ball past Popli. Despite a valiant effort Queens' were unable to stop Pembroke, who secured a well-earned 0-3 victory. Despite the loss, we were all incredibly proud of our efforts, and thanks to Dr Gog we were able to celebrate the achievement of making it to the Cup Final with a dinner at high table.

We welcomed back Queen's, Oxford, the next weekend for our very own Varsity match. The strength of the team shone through, and Queen's posed no real threat, with a 2-0 victory

meaning we retained the Apostrophe Cup for the second year. The end of term also saw the AGM, filled with awards and elections, as well as the Birds v. Turds (Men's III) fixture. With promotion to Division I secured, and a game in hand, the end of term brought to an end the most successful season in Queens' Women's Football History. Out-going Captain Lizzie Carr has been appointed President of QCAFC and Dr Julia Gog has been appointed the Fellow President.

MCR FOOTBALL

After the Queens' MCR football team was denied the double in the 2014-2015 campaign by a 2-5 loss in the cup final to Cambridge Assessment, there was only one target for the 2015-2016 season: to secure a double in league and cup and to put all other teams in their place. As reported in the last *Record*, under the captaincy of **Tom Crawford**, the league title was secured in an impressive way. Progression to the Cup final was secured without even a draw. The Cup was to be decided versus Hughes Hall. With key player Matt Sanders out for the final game, and Gabriel Paternain only just returning from injury, Queens' needed a landmark performance to win against the best defensive side of the season. Early in the first half **Richard Nickl** headed in a perfect cross from Tom Crawford for 1-0, but the subsequent dominance was not used well and surprisingly, partly because of defensive mistakes, Hughes Hall went 2-1 up, only for Tom Crawford to beat the excellent Hughes goalkeeper just before half time: 2-2. The second half then saw the typical Hughes defensive game and Queens' was not able to break through, the game going to extra time. It looked already like a penalty shootout when, with about five minutes to go, **Paul Conduit** played a great pass behind the defence to Richard Nickl, who lobbed the ball over the Hughes keeper to make it 3-2, a scoreline Queens' would not surrender. Thus Queens' won the first league and cup double in four years. Lee Weller was player of the year, Richard Nickl top scorer, Miha Kosmac most improved player, and Ben Carroll an outstanding addition in defence, though unfortunately he missed parts of the season because of injury.

The 2016-2017 season, under the captaincy of Richard Nickl, has seen some strong new players join the side, most notably the return of former Queens' MCR captain **Dr Paul Daly** (now a Fellow), who played an excellent season on the right wing, **Liam Boyle**, who is studying for an LLM, played some fantastic left wing football. The League was won again with comparative ease, a 2-0 away victory against Churchill the toughest game of the league season, decided by two great goals from Matt Sanders, assisted by Richard Nick, and Paul Conduit. Overall Matt Sanders was the outstanding attacking player of the season, netting almost 20 goals in the league campaign. The Cup campaign was also played successfully, but Queens' unluckily went out in a 1-3 semi-final defeat against Churchill who were better on the day (thanks in part to some University players who became available for them for the fixture). We will be back to win the double next year.

HOCKEY

After the past two very successful seasons at the Men's Hockey Club, the year 2016-2017 was always going to be a difficult one. With very few freshers signing up to the Club, and the departure of key players such as **Will Fenby** and Connor Bamford, a depleted side struggle consistently to perform to its usual high standards. In the Michaelmas Term the team was boosted by the arrival of fresher **Matt Roberts**, who bolstered our midfield throughout the year. Significant wins against Emmanuel and Girton and a hard fought draw against Pembroke left us 5th in the table for the Michaelmas season, an underwhelming result in comparison to last year.

The Lent Term was more challenging with the CUHC Varsity ban preventing key players from playing for a large proportion of the season. Despite this, the team managed to pull together well with a high work rate and we kept our shape well throughout the season, thus ensuring that we avoided relegation from Division 1.

With the return of **Oli Albert** and **Calum Macintosh** for the 2017-2018 season and hopefully with the addition of some talented freshers, the hockey at Queens' will continue to improve. Queens' is beginning to obtain a reputation within University hockey circles of being a strong side and hopefully we will be able to push on towards the top of Division 1.

At the beginning of this season, after last season's promotion into the top league, the Women's Hockey Team set about trying to maintain that standing, still in combination with Clare College. After a high influx of fresher talent into the squad we soon began to work well as a team only losing to a well drilled St Catharine's team in a match that is better not talked about. Progressing easily into the next round of Cuppers, against a strong Selwyn, our only problem seemed to be a lack of keeper, leading to an annoying number of goals slipping through players' feet.

Moving into the Lent Term we began to suffer some availability issues with many illness, injury and commitments to other sports issues leading to some disappointing results at the beginning of term. We had however managed to find some budding goal keepers with Helen Gildersleeves and Jess Tray stepping up to the plate – once they managed to work out where all the relevant bits of kit went. They added security to our team and we progressed to the next round of Cuppers with a strong 4-0 win over Churchill/Downing. Progressing from a team that had no more than 8 players for the first 3 weeks of term to a full team and even to a team with a sub, meant that the ball only made it in our defensive D twice and luckily when we had control of it. Unfortunate timings of matches this year mean that we may not, however, stay in the top league but we still have the semi-finals of cuppers to look forward to this Easter Term.

LACROSSE

This year has been the year of the rugby shirts. **Charlie Eardley** made his dream of having a green and white striped side a reality. Now it's impossible to mistake us when we arrive on the pitch. It certainly unifies the team spirit and makes us a more intimidating presence, especially alongside our pre-match chant. The 'stash' also unifies the year groups that we have playing, from graduates to first years. We will be sorry to see our finalists, whose stick skills and lacrosse flair have developed exponentially, leaving this year. Most of them had never picked up a lacrosse stick before coming to Queens' and now they are forces to be reckoned with on the pitch, passing and catching with remarkable prowess! At the Freshers' Fair we had an unprecedented sign up and the captains have enjoyed introducing the new year-group to the game, from awkward scooping of the ball to confidence and elegance in linking passes. We have loved seeing the ball in the air instead of on the ground. A real highlight of the season was our final match against Newnham in which we played a fast and furious game and came out victorious 3-0. We are really looking forward to building on this year in creating a strong side next year.

NETBALL

Queen's Women's Netball team has had a very successful year. It all started at the Fresher's Fair in October when we got a huge influx of new players. So, for the very first time, we were able to create two women's netball teams in college. This not only allowed all our new members to take part, but also led to many new people from the second and third years starting the sport, often for the first time.

We had huge success in both the league and the annual netball Cuppers tournament, at which Queens' 1 came second in a tournament of over 30 teams and knocked out the tournament favourites Downing 1.

It has been another great year for Queens' Mixed Netball, full of stash, fizzy fangs and slightly more success. With lots of interest at the Queens' Freshers' Fair, we found that the Mixed Netball Facebook group had more members than the Boat Club! The freshers brought with them an abundance of talent, finally we had a token basketball player to rival those that we have faced in the past, a second team Uni player that can work the D with remarkable success, and a centre with rapid speed. Our strength up and down the court was reflected in our results in a very successful Michaelmas Term, finishing third in the league First Division.

We set our sights on league victory or triumph in the annual Cuppers tournament during Lent Term. Facing the top teams first it was a tough start to the season with unfortunate results but we remained every hopeful for Cuppers success. It was a grey day with the threat

of postponement but we didn't let that dampen the spirits of QCMNC. With a bag full of the finest snacks that Sainsbury's could offer, we arrived at Trinity courts in our new matching netball sweatshirts feeling like no one could stop us. Despite winning all but one of our group games we found ourselves pipped to the post on goal difference and third place in our group meant we didn't progress to the finals. With better results in our league games towards the end of Lent Term, we finished on a high at fourth in the League.

POOL

Following on from a successful triple promotion last year both the 1st and 2nd Teams have been fighting it out in the top division of college pool, being the only college in Cambridge to claim that feat. Both have put in respectable displays, avoiding relegation and dreaming what could have been without two early losses in the Michaelmas Term. The teams are currently lying 3rd and 4th with one game left to play, with the 1sts still going strong in the quarter-finals of Cuppers to be played to a finish in May. The highlight of the season for all has to be the Queens' derby played out in QBar prior to Christmas with a tight game resulting in a 6-3 win for the 1sts. The 3rds once again have provided the keen novice an opportunity and have had a tough year in a division in which they were perhaps out of their depth.

RUGBY

Hon Life Patrons: Mike Gibson (1963), John Spencer (1967), Jamie Roberts (2015)

Hon Patrons: Robert Gall (1989), Fiona Gillanders (2009)

Fellow Patron: Mr Rowan Kitt

Despite some significant losses from the 2015-16 squad, this year was again one of success for the Queens' Men's Rugby team. Playing in Division Three again, our main struggle was to get numbers week in, week out, leading to unfortunate forfeits against Pembroke and Churchill early on in the season. Once the team was more settled this aspect improved and we came out victorious in three of the four league matches we played. Unluckily, the forfeits meant that we weren't in contention for promotion.

Our cup run was a major success this year as we progressed to the quarter-finals of Cuppers. Along the way we defeated a strong Pembroke team, but ultimately lost out to Division One runners up, Robinson, in a fiercely fought contest. With few people leaving this year, the team is looking to continue strongly next year and fight for promotion back to Division Two.

Queens' Women's Rugby Club has had a sociable and hard-working squad this year. We have been training once a week throughout Michaelmas and Lent Terms, working on our skills,

including passing, kicking and fitness, all of which have helped us develop as teammates. We have played games in the college league as a 7s team. Our first game was in the Michaelmas Term mixing up people from lots of different colleges into large teams. Throughout the Lent Term we played many matches against other colleges with mostly success, ending with 7s Cuppers in which we came second out of 4 teams. 4 of our players – **Tolu Taiwo-Ashaju**, Sammie Ashraf, **Elin Falla** and **Charlotte Spruzen** – played in the University Tigers match, with Elin scoring the final try!

The team has been immensely proud of those who started out as shy and scared of contact, but have since really developed their skills and confidence, putting in some hard hits in defence and impressive ball handling in games. Unfortunately, we have had some issues with participation levels, as, although women's rugby is a rapidly growing sport, it is still not as popular as we would hope. However, those team members that do attend are committed and enthusiastic, and we are certain that we can increase participation next year to really develop our club further. Overall, the past year of rugby has been fun and inclusive, despite the bruises! The team would like to thank our alumni sponsors, and those at CURUFC who have helped with organisation of college rugby over the past year.

Charlie Amesbury (2016) played at full back in the Men's Varsity match and will captain the Light Blue XV in 2017 at Twickenham – the first Queens' student to do so since **John Spencer** in 1969. **Jamie Roberts** (2015) captained Wales on their tour of Tonga and Samoa in June 2017.

RUNNING

The Queens' Running Society (QRS) informally came into existence during the 2016–17 academic year to bring together Queens' members and friends interested in running. The Society is a broad church and straddles the spectrum from beginners to advanced runners; both sprint and distance. In addition to the Society's most visible aspect – competitive events – the Society provides an opportunity for group running at least three times a week from both the Queens' main site and Queens' graduate accommodation properties. With general routes including the Granchester Loop, or the 'River Run' (which follows the River Cam past the boat houses), the Society has also inaugurated shorter, evening runs to encourage participation from all levels of fitness and differing Circadian rhythms.

The undoubted highlight of the QRS calendar was the 2017 Cambridge Half Marathon – well-attended by Society members. Joined by Mitchell Hayden-Cooke (Homerton), **Michael Smyth** and **Jonathan Rawlinson** both finished with personal best times and raised over £500 for Cancer Research UK. The QRS was also represented in the 2017 Cambridge-Cambourne 10k, which also featured all-round personal bests.

In addition, the Cambridge Parkrun, held at Milton Country Park every Saturday, has been consistently attended by QRS members, followed by the customary College brunch. This provides a regular and accessible (5 km) run to assist in training regimes for the Society's larger competitive events.

The QRS also has connects Queens' students with Queens' alumni in Cambridge who provide mentorship in both running and life. Alumnus **Will Boulton** has led outreach efforts with locally based Queens' alumni. In addition, in celebration of the Collegiate University's aims, the Society has encouraged both current members and alumni from other Colleges to participate in the QRS runs.

SKIING & SNOWBOARDING

Each year the Ski & Snowboard Club organises a week long ski trip - lovingly known as Qski - for members of the College. 2017 saw approximately 50 members of Queens' take a 20 hour coach journey to Andorra to ski in the up and coming resort of Pas de la Casa, the highest ski slopes in the Pyrenees. We very quickly discovered that, being a tax haven, alcohol in Andorra was on the cheap side (to put it mildly!). This led to a party-filled week with some very enjoyable nights out in the resort. Nonetheless, we all still made the most of the skiing and many of us were up at 9am for the first lift of the day (sometimes feeling a little worse for wear!).

The conditions were variable and we saw everything from beautiful blue skies and radiant sunshine to total whiteout across the course of the week, with temperatures down to -20C with wind-chill on the last day. In fact on the last day a small group skied over to the far side of the resort just as all the lifts back home shut owing to the wind - for a short time it looked like they were in for a long walk back, before extra button lifts were opened up specially to get them back.

A highlight of the week was the 'ski trip families' meal, where we mix all the years and different groups of friends up into small groups and cook together. It's always a great way to meet new people and enjoy some good food and drink.

Planning for next year's trip has already started and we're hoping for something even bigger and better!

SQUASH

The Queens' Men's Squash Team played in Division 3 in the Michaelmas Term against Clare, Churchill, Christ's and King's College School. It was a mixed season with some successes and some shortcomings and we ended up being relegated to League 4.

In Cuppers our first team reached the quarter-finals and our B team reached round two: overall a strong performance and two Queens College members, **Tom Mitchell-Williams** and **Ben Robinson**, won Blues against Oxford.

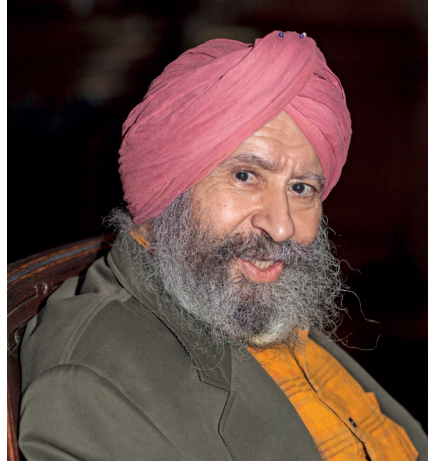
The MCR runs squash night every Tuesday. Attendance lately has been low but there are quite a few keen members who play regularly. So, while organized MCR Squash might not be at its height, squash in Queens' swings on.

TABLE TENNIS

The past year for Queens' College Table Tennis Club has been an average one. With respect to the Inter-college League, the matches started later than usual, owing to administrative problems in the University society. This led to a higher proportion of matches being played in the Lent Term and far fewer of the league matches being played across the University. Overall the teams performed well, however no official positions were released, so the finishing position is unknown. The administrative problems also led to a failure to organise Cuppers for the 2017 season. Queens' had hoped to enter a strong team.



Dr Andy Cosh



Prof Ajit Singh

(Photo: Dr Brian Callingham)



The new Tyro Music Prize winner: the winner, Suzie Bower-Brown at the piano

(Photo: Rev Dr Jonathan Holmes)



Rev Tim Harling, Dean of Chapel, at the Benefactors' Feast

(Photo: Ian Olsson photography)



Dr Paul Daly, Bowett Fellow in Law, at the Fellows' Admissions Ceremony



Enjoying the hampers at the open air lunch at the Mall for the Patroness's 90th birthday

(Photo: Rev Dr Jonathan Holmes)



Lucille Munoz, Rare Books Cataloguer, taking high quality picture for the project website



Two generations of Queens' vets: Mr Ian Bolton (1980) and his daughter Isobelle (2013) on Graduation Day

(Photo: Rev Dr Jonathan Holmes)



The Blues Dinner 2016



Women's football team –
cuppers final - 2017



The replacement of the
roof of the library side
of Old Court

(Photo: Rev Dr Jonathan
Holmes)



A Mag Soc Concert in West Road

(Photo: Rev Dr Jonathan Holmes)



Autumn crocuses around the Walnut Tree

(Photo: Dr Brian Callingham)



Repairing the river wall

(Photo: Dr Brian Callingham)



Professor Peter Stein

(Photo: Dr John Allison)

THE STUDENT RECORD

DISTINCTIONS AND AWARDS 2016

First Year:

First Classes and College Exhibitions:

Felix P. Birkel: Part IA Mathematics
 Hin Ting A. Chuang: Part IA Law
 Ralph E. J. Colley: Part IA Natural Sciences (Biological)
 James R. Corderoy: Part IA Natural Sciences (Physical)
 Anya J. Doherty: Part IA Natural Sciences (Biological)
 Daniel Ellis: Part IA Computer Science
 Maya Fooks: Part I Psychological and Behavioural Sciences
 Peter N. Grishin: Part I Linguistics
 Siyuan Guo: Part IA Mathematics
 Qiang Ha: Part IA Mathematics
 Noah Halberstam: Part IA Mathematics
 Owan S. Houghton: Part IA Natural Sciences (Physical)
 David Liu: Part IA Natural Sciences (Physical)
 Alicia E. Mason: Part IA Modern and Medieval Languages
 Henry E A. Mercer: Part IA Computer Science
 Charles R. Merrell: Part IA Natural Sciences (Biological)
 Edwin B. Messchendorp: Part IA Asian and Middle Eastern Studies
 Basil Mustafa: Part IA Engineering
 Yi Han J. Ng: Part IA Engineering
 Tristan D. O'Brien: Part I Human, Social and Political Sciences
 Yi Chao Ong: Part IA Engineering
 Aimilios Papastergiou: Part I Economics
 Frances Penrose: Part IA Engineering
 Dominic Phillips: Part IA Natural Sciences (Physical)
 James Prideaux-Ghee: Part IA Natural Sciences (Physical)
 Hannah E. Shakespeare: Part IA Modern and Medieval Languages
 Lily J. Stancliffe: Prelim for Part I Anglo-Saxon, Norse and Celtic
 Nol Swaddiwudhipong: Part IA Medical and Veterinary Sciences
 Dhruv D. Tapasvi: Part IA Computer Science
 Oliver J. Wilson-Nunn: Part IA Modern and Medieval Languages
 Igor Yakunin: Part IA Medical and Veterinary Sciences

Second Year:***First Classes and Foundation Scholarships:***

Navid Alam: Part IB Mathematics
 Bartłomiej Arendarczyk: Part IB Natural Sciences (Biological)
 Amelia E. Bennett: Part IB Law
 Vytaute Boreikaite: Part IB Natural Sciences (Biological)
 Susannah Bower-Brown: Part IIA Psychological and Behavioural Sciences
 Henrietta J Boyle: Part IB Classics
 Emily G. Bunn: Part IB Modern and Medieval Languages
 Jake A. Curtis: Part IB Natural Sciences (Biological)
 Samuel Dixon: Part IIA Human, Social and Political Sciences
 Anya M. I. Draycott: Part IB Asian and Middle Eastern Studies
 Robert J. Eady: Part IB Computer Science
 Tuusa N. K. Eriksson: Part IIA Human, Social and Political Sciences
 Benjamin G. Farrar: Part IB Natural Sciences (Biological)
 Meredith J Ford: Part IB Modern and Medieval Languages
 Joshua E. Fossey: Part IB Engineering
 Sheng Gao: Part IB Mathematics
 Kieran D. Gilday: Part IB Engineering
 Lilly Glucksmann Cheslaw: Part IIA Human, Social and Political Sciences
 Bradley C. Hardy: Part IB Computer Science
 Charlotte L. Harrop: Part IB Engineering
 Bobby B. He: Part IB Mathematics
 Sin Ying Ho: Part IB Medical and Veterinary Sciences
 Huaxiang Huang: Part IIA Economics
 Sebastian . Hunter: Part I Chemical Engineering
 Samuel J. Jackett: Part IIA Linguistics
 Eric Jou: Part IB Medical and Veterinary Sciences
 Alastair T. Langtry: Part IIA Economics
 Joseph T. Levin: Part IB Natural Sciences (Biological)
 Fiona J-Y. Lin: Part IB Law
 George Long: Part IB Mathematics
 Callum J. Macintosh: Part IB Engineering
 Frank Martin: Part I English
 Stefanie Mavrakou: Part IB Geography
 Jennifer F. H. Morris: Part IB Engineering
 Elizabeth R. Moore: Part IIA Theology and Religious Studies
 Daniel L. Noel: Part IB Natural Sciences (Physical)
 Sinead I M. O'Connor: Part IB Asian and Middle Eastern Studies
 Anand J. Patel: Part IB Mathematics

Drago Plecko: Part IB Mathematics
 Edward A. M. Reeve: Part IB Music (*with distinction*)
 Samuel J. H. Snyder: Part IB Computer Science
 Charlotte L.\ Stuart: Part IB Architecture
 Wen H. G. Tyen: Part IIA Linguistics
 Edmond I. Wax: Part IB Modern and Medieval Languages

Third Year:

First Classes and Foundation Scholarships:

Oliver J. L. Albert: Part IIA Engineering
 Sudhir Balaji: Part IIA Chemical Engineering (*with distinction*)
 William Barker: Part II Natural Sciences (Physics)
 Adam J. Boumelha: Part II Natural Sciences (Biochemistry)
 James Braidley: Part II Mathematics
 Christopher N. P. Bray: Part II Natural Sciences (Physics)
 Nicholas R-J. Capel: Part IIA Engineering
 Fiona Carter: Part II Architecture
 Benjamin P. W. Catterall: Part II Computer Science
 Jinsheng Chen: Part II Mathematics
 Sophie A. G. W. Chung: Part IIB Human, Social and Political Sciences
 Joanna E. Clarke: Part II History
 Eliot R. Cohen: Part IIB Theology and Religious Studies
 Matthew D. Cornford: Part II Computer Science
 Bethany R. Crickmay: Part II Geography (*with distinction*)
 Alice K. Davidson: Part II History
 Jamie R. Davidson: Part IIA Chemical Engineering
 Ciar A. Donnelly: Part IIB Linguistics (*with distinction*)
 Lauren J. Downing: Part II Philosophy
 Eleanor .L B. Duck: Part II Natural Sciences (Physiology, Development and Neuroscience)
 William S. Fenby: Part II History
 Stephanie G. Frow: Part II Natural Sciences (History and Philosophy of Science)
 Alexander M. M. Hardwick: Part II Classics (*with distinction*)
 Daniel Heydecker: Part II Mathematics
 Richard Hindmarch: Part II Land Economy
 David L-J. Ho: Part II Natural Sciences (Physics)
 Mark Jerjian: Part IIA Engineering
 Tara J. B-Y. Lee: Part II English
 Alexander G. Lipp: Part II Natural Sciences (Earth Sciences)
 Eleanor L. Manners: Part II Natural Sciences (Pathology)
 Suhaiymah .I Manzoor-Khan: Part II History

Jessica Moxom: Part II Classics
 Akhilesh S. Mulay: Part II Natural Sciences (Biochemistry)
 Theo J. Pigott: Part II Mathematics
 Mana Rahimzadeh: Part II Natural Sciences (Pathology)
 Peng Rao: Part II Natural Sciences (Physics)
 Laurence Reeves: Part IIA Engineering
 James Richardson: Part IIA Engineering
 James M. Roberts: Part IIA Engineering
 Alexander B. Shuttleworth: Part II Geography
 Benjamin J. Sutherland: Part II Natural Sciences (Chemistry)
 Francis A. Syvret: Part II Natural Sciences (Physics)
 Jessica L. Tray: Part IIB Theology and Religious Studies
 Francesca W. van Tartwijk: Part II Natural Sciences (Biochemistry)
 Hao Wei: Part II Natural Sciences (Pharmacology)

Fourth Year:

First Classes and Foundation Scholarships:

Devang Agrawal: Part IIB Engineering
 Lois E. Baker: Part III Mathematics (*with distinction*)
 Martin J. Blake: Part IIB Engineering
 Peregrine C. Dunn: Part II Natural Sciences (Physics)
 Katie Earl: Part II Natural Sciences (Physics)
 Adam E. Foster: Part III Mathematics (*with distinction*)
 Eloise M. Gillow: Part II Modern and Medieval Languages (*with distinction*)
 Adam D. Jelley: Part II Natural Sciences (Physics)
 Eduards Kalinichenko: Part III Computer Science (*with distinction*)
 Larissa Kennelly: Part II Modern and Medieval Languages
 Rajiv A. Kurien: Part IIB Engineering
 Konstantinos Kyriakopoulos: Part IIB Engineering
 Demetrios Lefas: Part IIB Engineering
 Patrick Lewis: Part II Natural Sciences (Chemistry)
 Jingping Li: Part II Natural Sciences (Physics)
 Jocelyn O. Lloyd: Part II Modern and Medieval Languages
 Rikhil Raithatha: Part III Mathematics (*with distinction*)
 Jonathan I. Rawlinson: Part III Mathematics (*with distinction*)
 William G. Raynaud: Part III Mathematics (*with merit*)
 Alexander P. Thoma: Part II Natural Sciences (Chemistry)
 Lorenzo Venturini: Part IIB Engineering
 Alice C. Waterhouse: Part III Mathematics (*with distinction*)
 Oliver C. H. Whitehead: Part III Mathematics (*with distinction*)

Sau M. C. Woo: Part III Mathematics (*with distinction*)

Bonan Zhu: Part II Natural Sciences (Physics)

Graduate Students:

First Classes and Foundation Scholarships:

Maxence R. P-L. Ernault: Master of Advanced Study (Applied Mathematics)

Tsun W. P. Dong: Master of Law

Tuen Y. Lam: Master of Law

Pieter G. Lammers: Master of Advanced Study (Applied Mathematics)

Kevin C. K. Lau: Master of Law

Thomas J-M. P. Perrais: Master of Advanced Study (Applied Mathematics)

COLLEGE AWARDS AND YEAR PRIZES 2016

Joshua King Prize: S Balaji / D Heydecker

Third or final year undergraduate year prize for academic distinction. King was Vice-Chancellor 1831-1834 & Lucasian Professor of Mathematics 1839-1849.

Hughes Prize: V Boreikaite / E A M Reeve

For outstanding distinction by students in their second year. Founded in 1777 by the Reverend David Hughes who was Vice-President of the College and Senior Fellow.

Venn Prize: N Swaddiwudhipong / D D Tapasvi

For outstanding distinction by first year students. Founded by John Archibald Venn (1905); President 1932-1958.

College Subject Prizes

Bailey Prize (Asian Studies): S I M O'Connor

Sir Harold Bailey: Professorial, Life and Honorary Fellow from 1936 to 1996. He was a Professor of Sanskrit.

Braithwaite Prize (Mathematics): D Heydecker

Founded in 1981 in memory of George Braithwaite (1923).

Brendan Prize (History): S I Manzoor-Khan

The Revd Dr Brendan Bradshaw, Fellow of Queens' from 1977 until his retirement.

Bull Prize (Anatomy): N Swaddiwudhipong

Founded in 1986 in memory of Dr Max Bull (1933, Fellow & Senior Tutor).

Chalmers Prize (Physics): A D Jelley

Established in 1967 in memory of Professor John Chalmers (1923).

Clayton Prize (Theology): E R Cohen

Established in 1960 in memory of Norman Clayton (1900).

Colton Prize (Mathematics): J I Rawlinson

Established in 1984 by the Trustees of the William Herbert Colton Foundation. William Colton (1919) read Mathematics.

AB Cook Prize (Modern Languages): A E Mason

Founded in 1982 in memory of Professor A B Cook (Fellow & Vice-President). Professor of Classical Archaeology from 1931-1934.

Davies Prize (Chemistry): P Lewis

Established in 1998 in memory of Paul Davies (1973) who died in 1994.

Engineering Alumni Prize: J M Roberts

Given for excellence in any part of the Engineering or Manufacturing Engineering Tripos. The Prize was founded anonymously in 2002 by an Engineering alumnus.

James & Jean Bennett Prize (Engineering): D Lefas

Established in 2016 in memory of Arthur James Bennett (1940), the Prize is intended to inspire the next generation of technology pioneers.

Laing O'Rourke Prize (Engineering): R Salas

Established through a generous partnership between Queens' and Laing O'Rourke Construction, which seeks to discover and encourage future pioneers of the industry.

Lucas-Smith Prize (Law): F J-Y Lin

Founded by his parents in 1949 in memory of Roger Lucas-Smith (1942) who died in 1948.

Melsome Prize (Medicine): D I Johnston

For a student who is about to graduate. The Prize was established by W S Melsome (1883), who died in 1944.

Henry Mosseri Prize (Physiology, Biochemistry or Applied Biology): E Jou

Founded by R V Mosseri (1932) in memory of his brother Henry Mosseri.

Openshaw Prize (Mathematics): B B He

Founded in memory of Tom Openshaw (1970), who lost his life in a climbing accident during his last undergraduate year.

Peel Prize (Engineering): B Mustafa

The Prize also takes account of the best all-round contribution to College life. Founded in 1985 in memory of Lawrence Peel (1981) who died in an accident shortly after graduating.

T. Penny White Prize (Classics): A M M Hardwick

Established in 1842 by Thomas Penny White (Senior Wrangler in 1802 and Fellow).

Phillips Prize (History): J E Clarke

Established in 1988 in memory of Christopher Phillips (1933).

Prigmore Prize (Engineering): Y C Ong

Founded in 1984 in memory of Basil Prigmore (1938).

Redress Solutions (Law/LLM): T W P Dong / K C K Lau

Established by Marius Nasta (1990) & Michael Zuckerman of Redress Solutions.

Alison Roper Prize (Natural Sciences): D L-J Ho / F W van Tartwijk

Established in memory of Alison Roper (1982) who died in 2013.

Wheatley Prize (Chemistry): J R Corderoy

For a first year undergraduate. Established in 1998 in memory of Peter Wheatley (Fellow, Junior Bursar, Life Fellow, Senior Bursar 1967-97).

President's Subject Prizes

Architecture:

F Carter

Biology:

V Boreikaite

Chemical Engineering:

S Balaji

Computer Science (4th year):

E Kalinichenko

Computer Science:

R J Eady

Computer Science:

H B Aspegren

Education:

C Y Z Tan

Engineering:

L Reeves

English:	T J B-Y Lee
Geography:	B R Crickmay
Human, Social & Political Sciences:	S Dixon
Land Economy:	R Hindmarch
Linguistics:	C A Donnelly
Mathematics (4th year):	A E Foster
Medicine & Veterinary Medicine:	S Y Ho
Modern Languages:	E M Gillow
Music:	E A M Reeve
Psychological & Behavioural Sciences:	M Fooks

Special Prizes

Beament: K T Wong

For outstanding musical performance by a junior member of College. Named after Prof Sir Jimmie Beament (1940 & Life Fellow)

Bibby: E Leivadarou

For an outstanding contribution either to the welfare of the College Library or to the general communal life of the College. Founded in 1984 by Dr Cyril Bibby (1932)

Chase: N M J Kellner

Given for study of the Greek Testament. Established in memory of the Rt Revd Frederic Chase, President of Queens' 1901-1906 and Bishop of Ely 1905-1924.

Dajani: A M I Draycott

For academic distinction in any subject, to students who have promoted greater understanding and awareness of the relationship between Great Britain and the Arab world. Founded in 1986 by His Hon Judge Dajani (1934).

Farr Poetry Prize: T J B-Y Lee

Established in 1981 in memory of Henry Frederick Farr (1951).

Hadfield Poetry Prize: T J B-Y Lee

Established by his mother in 1997 in memory of Sam Hadfield (1992) who died in 1996.

Ryle Reading Prize: C J Patterson

For reading in the College Chapel. The Prize was founded by Herbert Edward Ryle (President 1896 and 1901). He founded the prize in memory of his son, Roger, who died in the President's Lodge at the age of seven.

University Awards

The Michael Lowe Prize:	S I M O'Connor
The ExxonMobil Chemical Engineering Prize:	S Balaji
The Ricardo Prize in Thermodynamics:	D Lefas
The Norton Rose Fulbright Prize for Commercial Law:	S L Wong
The Wishart Prize:	A E Foster
The Kurt Hahn Prize (Option B):	A E Mason (<i>joint award</i>)
The Donald Wort Prize:	E A M Reeve (<i>joint award</i>)
The B P Nevill Mott Prizes:	A D Jelley / B Zhu
The Teape Prize:	E R Cohen (<i>joint award</i>)
The Volterra Fietta Prize for International Investment Law:	J Brosseau-Rioux

PhDs

Claire Armstrong (Materials Science); Lindsey Askin (Divinity); Sebastian Becker (Archaeology); Reem Bedir Abdel Rasoul (Radiology); Jacob Brubert (Chemical Engineering); Simon Brunner (Biological Science); Henry Cathcart (Engineering); Christopher Clark (Engineering); Silvia De Alessandris (Medicine); Helge Dietert (Pure Mathematics); Ruoyang Du (Engineering); Robert Foster (Engineering); Peyman Gifani (Engineering); Zhitian Guo (Sociology); Creighton Heakulani (Engineering); Jingchen Hou (Engineering); James Jiang (English); Ningjun Jiang (Engineering); Siang Boon Koh (Medical Science); Guangru Li (Physics); Yaobin Ma (Engineering); Richard Mair (Biochemistry); Marc Mierowsky (English); Hood Azlan Mohd Thabit (Clinical Biochemistry); Robert Pralat (Sociology); Rachel Randall (Latin American Studies); Sophie Renner (Applied Mathematics and Theoretical Physics); Jiro Sakai (Veterinary Medicine); Anand Shrivastava (Economics); Caitlin Stewart (Biological Science); Kathleen Stewart (Biological Science); Yan Tao (Theoretical Physics and Applied Linguistics); Zhen Tong (Pharmacology); Mark Varley (Engineering); Divya Venkatesh (Pathology); Jospeh Waldron (Pure Mathematics and Mathematical Statistics); Douglas Whalin (History); Changwei Xu (Engineering); Lingling Xu (Education); Chao-Chi Yen (English); Fanny Yuen (Chemical Engineering); Ruta Zalyte-Vysniauskiene (Biological Science); Marcos Zunino (Law)

THE CLUBS AND SOCIETIES

THE JCR

Queens' has certainly lived up to its reputation as a friendly and warm place to call home for the past year. Even though we have all lived through the trauma of the College literally falling into the Cam, it's been a blast and there has been success from all quarters.

College sportsmen and sportswomen have outdone themselves. QCAFC fresh from promotion from division 2 in 2015, went on to win the league last year and reach cuppers semi-finals. Queens' Women also secured promotion to Division 1, won the prestigious battle of the apostrophes with Queen's, Oxford, and narrowly lost out in Cuppers finals. The newly revived Candle Club, run by QAmnesty, brought mellow music and spoken word to QBar, raised over £600 and sent thousands of letters to authoritarian regimes and supportive cards to imprisoned dissidents. In drama, Queens' thespians directed the Lent Term Musical and the European Theatre Group Tour. Four of us performed in the Marlowe Showcase (more than from any other college) and four more toured Europe performing Hamlet. Outstanding artistic and musical talent has been on show throughout our time at the college, whether that's meant MagSoc performances or the chapel choir at Evensong. We all await with huge excitement May Week and the College's biennial May Ball this year - The May Ball in 2015 relegated St John's to "only the second best ticket in town on Tuesday" according to the student press, so if that's anything to go by we are all in for a treat!

President: Joe Levin

Vice-President External: Sam Dixon

Vice-President Internal and Treasurer: Clem Elwes

Secretary and Academics Officer: Lizzy Moore

Accommodation and Environment Officer: George Moore

Access Officer: Abbie Coombs

Women's Welfare Officer: Daisy Buckley

Men's Welfare Officer: Ben Collins

LGBT+ Officer: Hayden Banks

Steward: Zac Gilmore

International Officer: Miranda Imperial

QEnts President: Louisa Sober

BME Rep: Karthik Kumar

Women's Rep.: Issy Spiro

Disabilities Rep: Beth Walters

1st Year Reps: Sophie Sterne and Jirka Lhotka

Sports and Societies Rep: Dan Lafferty

THE MCR

Still nearly the largest postgraduate student body in a non-postgraduate college, the size and diversity of Queens' MCR continue to help it thrive as one of the most active, vibrant graduate communities in the University. Even by Queens' standards however, this has been a particularly eventful year for the MCR (and a correspondingly busy one for the Committee!), with a number of new initiatives aimed at drawing an even greater proportion of the graduate body closer to college life, as well as harnessing some of the more latent enthusiasm contained within such a broad community.

With the help of College staff and Fellows, 2016's intake of new graduates were the first to benefit from an expanded and more formalised induction programme, whilst a 'graduate buddy' system (similar to the undergraduate college family system) has now been introduced to provide both social and academic support from continuing MCR members. 'MCR-SCR Talks' have evolved from 'Grad Talks' as a series of student-led seminars at which members of the MCR and SCR can come together and absorb a snapshot of the wide variety of research carried out by the College's students and Fellows - supported by healthy helpings of cheese and biscuits! A greatly expanded programme of stress-busting welfare events has also emerged, ranging from regular coffee/pastry mornings in the Woodville Room, to massage sessions during exam term.

Naturally, organized fun has not missed out on a boost too, including bi-weekly bar quizzes, a bolstered, more frequent series of wine, cheese and chocolate nights as well as a termly comedy night. Along with all this, a lively group of first years has helped ensure that all the old favourite events on the social calendar, such as weekly formals, termly feasts, Woodville Room cocktail parties and formal exchanges with other colleges, never go poorly attended.

President: Tom Albrow-Owen

Secretary (Vice-President): Alex Wakelam

Treasurer: Sameer Khan

Steward: Anna Ramond

Ents Officers: Elizabeth Chant, Geertje van Rees, Joe Stallard, Xuezi Ma

Academic Affairs Officer: Michelle Tsai

International Rep: Juan Canavera

Welfare Officer: George Sedikides

Women's Welfare Officer: Anna Ramond

LGBT+ Officers: Samuel Williams and Sam Fardghassemi

Woodville Room Steward: Dominic Thomas-James

Formal Exchanges Officers: Erlend Skaldehaug Riis and Saana Korkki

External Rep: Mark Mawdsley

Owlstone Rep: Lisa Brown

First Year Rep: Cherish Nicholson

QUEENS' & CLARE OVERSEAS EDUCATION FUND (QCOEF)

In the Michaelmas Term, QCOEF hosted a Halloween event at Queens' in collaboration with RAG, which consisted of a spooky ghost tour around Queens' College followed by a fearsome feast in Cripps Hall. The event was also coupled with a pumpkin carving contest. At the dinner, there were short presentations from the charities we support, The Oliver Foundation and Mountain Trust. At Clare, we had a pub quiz, yoga and hosted a bake sale. In the Lent Term, there was a 'QCOEF Take me out' close to Valentine's Day and also a raffle for a lovely hamper.

In the Easter Term there has been a dodgeball event at Queens', providing a break from revision, and an event at Clare which included a debate and discussion on the impact of development efforts across the world, with a particular focus on the role played by education. The evening at Clare began with a panel discussion, followed by a dinner in Clare's Great Hall. Our guests included Andrew Mitchell MP, the former Secretary of State for International Development. It was an enjoyable and highly informative evening, providing a unique opportunity to hear the perspectives of high profile and influential figures in the world of international development. All proceeds from this event have been donated to QCOEF's chosen charity for this term, Heatherbank School in Port Elizabeth, South Africa.

President: Tolu Taiwo-Ashaju

QUEENS' CHARITIES COMMITTEE

The Queens' Charities Committee has continued to organise and carry out very successful fundraising events over the past year.

The Easter Term of 2016 saw the launch of our new Pidge Presents campaign. Students were able to send small gifts and thoughtful notes to their friends, maintaining morale during exams, whilst also raising much-needed funds for charity!

In the Michaelmas Term we opened nominations for new charities to support for 2016-2017; we were thrilled with the number of submissions received. After allowing the JCR to vote for their preferred charities the winning organisations were Cambridge RAG, Anthony Nolan, and Winter Comfort, demonstrating the support among the student body for both local and national charities.

Our first event in support of these charities was our Fairytale Formal, which was small but magical. As always, the guests impressed us with their imaginative costumes and enthusiasm for the event.

During Lent Term we successfully managed to arrange our hugely popular Harry Potter Formal (overcoming a series of crises and administrative nightmares!). With tickets selling out in minutes there were obviously high expectations, but the dedication of the committee ensured that the event ran smoothly. With this event alone we managed to raise around £2,000 for our charities.

President: Ellie Aldersey-Williams

Vice-President: Tristan O'Brien

Treasurer: Emily Mead

Secretary: Liam Delaunay

QED (ENGINEERING STUDENTS)

QED has had a fairly quiet year. The Society predominantly acts as a medium for engineers to socialise - we kicked off the year with our Mahal night, ensuring the new batch of first years integrated well with their seniors. This was followed by the age-old traditional ceremony of the Handing Over of the boiler suits: QED Engineers all have signature boiler suits in Queens' unique shade of green, embroidered with the QED logo (a spanner and a hammer over the Queens' boar). These are worn proudly by QED members each Wednesday to lectures and labs, with no explanation to their mystified colleagues from other colleges.

During the year several formal halls at various other colleges were organised through the social wizardry of QED President **Folajimi Babasola**. This gave Queens' engineers an excellent opportunity to meet their colleagues at King's, Christ's, St. Catharine's and Jesus Colleges.

Christmas saw another traditional QED pub crawl, and the Easter Term featured the much-anticipated annual Old Hall formal, at which engineers from all years enjoyed a night of merriment before the true beginning of exam stress. First year engineers were also treated to a workshop held by their seniors in dealing with the woes of Tripos, and how best to make Cambridge examinations a painless experience.

Exciting plans are now underway to socialise with and meet the postgraduate engineering community at Queens', and we look forward to seeing what they have in store.

President: Folajimi Babasola.

ERASMUS SOCIETY (HISTORIANS)

It has been a memorable year for the Erasmus Society. As always, the focal point has been a series of talks by prominent historians, hosted in the College. During this last year, we have been lucky enough to have two former Regius Professors, Sir Richard Evans and Quentin Skinner, to speak to us.

Sir Richard joined us in the Michaelmas Term to discuss his new book on 19th Century Europe, and also his role in the events depicted in the film *'Denial'*, noting he was less than flattered by the choice of John Sessions to play him. Professor Skinner followed in the Easter Term, bringing his expertise to bare on Machiavelli's *The Prince*. Professor Skinner was particularly fascinated by the location of the talk in the (supposed) bedroom of one of the prime targets of Machiavelli's vindictiveness, Erasmus. Indeed, Erasmus himself has been something of a feature this year, as Queens' own **Professor Richard Rex** discussed his contribution to Thomas More's *Utopia*. This talk was, of course, hosted to mark the 500th anniversary of the publication of this classic work.

The Erasmus Society has also welcomed a strong turnout of Queens'-connected speakers. Two alumni of the college, **Dr Kavita Finn** and **Dr Joanna Cohen**, addressed the society, in the Michaelmas and Easter Terms respectively. Dr Finn's talk focused on the gendered depictions of three women intimately connected with the College's foundation: Anne Neville, Elizabeth Woodville and Margret of Anjou, and drew a strong turnout from those interested in the College's past. Dr Cohen addressed the relationship between citizenship and capitalism in America, drawing on her recently published work. This American focus was also reflected in a talk by Professor Gary Gerstle on Race under Obama, memorably delivered shortly after President Trump's inauguration.

President: Henry Cunnison

Social Secretary: Luke Heppenstall-West

Publicity Officer: Alexander Bengier

QUEENS' BENCH (LAW SOCIETY)

2016 was a thriving and busy year for the Queens' Bench Law Society. In the Lent Term, the Annual Dinner was held in the Old Hall. Our Guest of Honour, Lord Justice Elias, spoke to students and Fellows about his career in law and gave anecdotes of his time as a young barrister. It was a particularly lavish evening as the society dined on the best food and drink the College had to offer with the generous sponsorship of Herbert Smith Freehills LLP. Lent Term also saw the final of the QBLS Annual Mooting Competition. **Ben Collins** was awarded the trophy in a tightly contested final against Oluwaseun Adekoya.

Whilst exams dominated most of the Easter Term, the end of the academic year was celebrated in style on Erasmus Lawn at the QBLS Garden Party. The party was generous sponsored by Vardags, a Divorce and Family Law Firm.

During the Michaelmas Term, the second Queens' Distinguished Lecture in Law was held, sponsored by Redress Solutions PLC and hosted by the President of the College. Lord Grabiner QC, Master of Clare College, addressed students, Fellows and distinguished guests on the topic of "Patel v. Mirza - Illegality and Restitution explained by the Supreme Court". Our new freshers were welcomed at our Freshers Drinks, kindly sponsored by Herbert Smith Freehills LLP, and they were encouraged to take part in the first round of the QBLS Annual Mooting Competition, the final is to take place in 2017. The Michaelmas Dinner was held towards the end of the term, generously sponsored by Slaughter and May. Students, Fellows and guests gathered to indulge in mince pies, cheese and port, and reflect on another fantastic year for the Queens' Bench Law Society.

President: Amelia Bennett

Vice-Presidents: Emilia Radley, Lucy Warway

Secretary: Tom Harvey

Treasurer: Niranjan Ranjakunalan

Social Secretaries: Christina Nasioutzik and Travis Sze-Yu Chang

Master and Mistress of Moots: Alasdair Marshall, Abbie Coombs

Careers Officer: Fiona Lin

MATHEMATICS SOCIETY

QMS have had another great year, going from strength to strength in the third year since our re-founding in 2014. The Society has hosted an impressive line-up of speakers over the year, including our own **Professor Richard Nickl** who gave a whistle-stop tour of Bayesian Statistics and its applications to modern Data Science. Another highlight was our annual Maths Dinner which was well attended by all those involved in Queens' Mathematics, despite being held on St Valentine's Day. Special thanks to our 2016 freshers who showed great creativity and flair in performing a delightful recorder rendition of *Frère Jacques* as post-dinner entertainment. The pre-exam pizza party and Annual Garden Party are just around the corner.

The Committee would like to thank all of our speakers, our members and in particular our sponsors, MDP Labs.

President: Bobby He

Vice-President: Daniel Heydecker

Treasurer: Zac Gilmore

Secretary: Navid Alam

MEDICAL SOCIETY

Easter Term was, as usual, for medical students dominated by exams. However, on the Monday of May Week, the Medical Society hosted its annual Garden Party. Luckily, we were able to host it outside and this year saw the addition of Giant Jenga to the festivities.

A new crop of undergraduates arrived in October. The Freshers' tea and Curry Night were both very successful, in different ways, in integrating and welcoming the new students. The Michaelmas Term also saw a couple of talks. Firstly, we had the elective talk from sixth year students **Helena Wickham**, **Rob Piper** and Cormac O'Neil. There were also presentations from third year students about their trips to the Baylor College of Medicine in Texas, under the supervision of **Professor Ellis**, and to Armenia as part of the new Dikran Knadjian Scholarship. The society also welcomed Dr. Jane Deayton speaking about her work as an HIV-2 specialist. This was an incredibly insightful talk.

In the Lent Term, the Society hosted a talk by **Dr Thomas Coats** (2002) about his current PhD work on immunotherapy for treating cancer. Dr Coats is currently at King's College, London. As always the main event of Lent Term is the Annual Society Dinner. The pre-dinner speaker was Dr Ian Pavord who gave a fantastic talk about his research on treating asthma that has taken the best part of two decades. The dinner was followed by an entertaining talk from **Dr Melvin Leong** (2001) and the age-old 'initiation' ceremony for the new students. The term finished with a pub lunch to celebrate finishing 2ndMB exams and the handing in of Part II projects and a meet and greet with Adam Aronson, who is a resident in Dermatology at the University of Iowa.

President: Benjamin Devoy

MILNER SOCIETY (NATURAL SCIENCES)

After a slightly-too-exciting Christmas Dinner last year, and our subsequent banishment from College, Queens' Milner Society returned this year with renewed vigour. The academic year began with the time honoured tradition of NatSci Mahal. In the second week of term, Queens' Science students made the yearly trip to Curry King, freshers clad in their shiny new lab coats. The new 1st years were told all the Society's running jokes, a new committee was elected (with the traditional use of Naan), and after some polite diplomacy over how much needed to be paid, we merrily returned to College for the second bop of term.

The Michaelmas Term progressed with the Weekly Workshops led by 2nd year reps **Daniel Drazen** and **Natasha Seaton** with copious numbers of biscuits, wisdom and knowledge. At the end of term we had a Christmas formal hall. **Professor Eugene Terentjev** gave one

of his rousing speeches, which have become so familiar at these dinners, and this year the event went without a single problem!

The Lent Term came around, the Weekly Workshops continued and were well attended as ever. In Week 4 we staged the MilSoc Annual Dinner; the most hotly anticipated event of the NatSci calendar. The whole committee mucked in to set up the evening, which was quite the event! Bubbly and canapés in Old Kitchens, Formal Hall in Cripps Hall; port and cheese in Old Hall. Everyone, including Prof Terentjev, had a fabulous evening and left for QBar very merry. Once again all went without a hitch and not a whisper from the Dean of College was heard.

We now look forward to the Garden Party during May Week, and handing over to next year's committee.

President: Charles Eardley

Vice President: Will Moody

Social Secretary: Ralph Colley

2nd Year Reps: Natasha Season, Daniel Drazen, Jack Spencer, Rosie Mellor, Owain Houghton, Charlie Merrell

BATS

BATS is very excited this year to have made a revival after a few years of dormancy! With a revamped committee, increased funding and the fabulous addition of Richard De Cordova, the wonderful technician of the Fitzpatrick Hall, we were ready at the start of the year to re-establish ourselves on the Cambridge Theatre scene.

With 5* reviews for almost all of our shows, BATS is fast becoming one of the most successful college drama societies once again. In the Michaelmas Term we staged *Ubu Roi*, an experimental absurdist play which received high praise as "beautiful" and restoring "faith in the power of Cambridge's intellectual traditions to foster truly creative work". Building on this success, we increased our programme to three shows in the Lent Term: *The Deep Blue Sea*, *Come Back To Bed* and *Electra*. The latter was our designated Freshers' play, allowing our Freshers to try their hand at acting, directing and producing. Known for our eclectic show selection, the Fitzpatrick Hall has been described as "the most intimate venue in Cambridge" and, as a result, we had an influx of applications for the Easter Term. We chose *The Day Room* for our Week 3 slot, another 5* show that was commended with what we think is the highest praise of all as "the least pretentious" show ever seen in Cambridge. We're proud to have built up a reputation over the last year as a friendly and supportive society where anyone with a creative idea and a passion to see it through can have their show realised.

For the remainder of Easter we're staging Agatha Christie's *And Then There Were None* and we hope there will be a return of the May Week Shakespeare show with a staging of *The Taming of the Shrew*. Possibly our most ambitious project to date is that we are taking the first ever BATS' funded show *Crimes of the Heart* to the Edinburgh Fringe.

President: Katie Woods

CHAPEL CHOIR

Queens' Choir has been delighted to welcome several new Choral Scholars in the last year, including **Suzie Neave**, **Anya Doherty**, **William Ackernley** and **Alexandra Burchill**. The end of the Easter Term 2016 saw a concert at St Botolph's Church, of Parry's demanding *Songs of Farewell* and Stanford's *Three Latin Motets*, and a highly successful tour to Angers in France (where foundress Margaret of Anjou is buried).

The Michaelmas Term featured several notable events: a performance of Haydn's *Creation*, conducted by **Edward Reeve** (Senior Organ Scholar) at St. Martin-in-the-Fields in London with professional orchestra (the Brandenburg Sinfonia), the Langlais *Solemn Mass* (accompanied expertly by **Jack Spencer**, Junior Organ Scholar), an All Souls Day Concert featuring Howells' *Requiem* and Allegri's *Miserere*, an Advent Cantata service, and a Christmas Service with guest brass players. The Lent Term saw another visit from **John Rutter** to conduct the Choir at a Sunday Evensong, a Concert in Huntingdon at the invitation of **David Satelle** (former Fellow), two services for visiting bishops, and preparations for the Easter Tour to Washington DC, New York City and Boston, directed by **Ralph Allwood**.

Edward Reeve (Aliko Vatikioti Senior Organ Scholar)

CHRISTIAN UNION

Easter term 2016 saw the CU looking to be a supportive presence for our fellow students as exams approached, organising an opportunity to relax in the Angevin Room with hot drinks and cakes. After exams had finished, we organised two informal rounders tournaments, with a short talk on the Christian gospel at the midway point of each of these events. These were well-attended and were an enjoyable opportunity for members of the CU to get to know other students from across the college.

Following the summer vacation, it was encouraging to find that a large number of incoming first year students were interested in joining the CU, and so the group has grown. On average about 12 students come to our weekly meetings. In the first few weeks of term we held a

series of Sunday morning breakfasts for those interested in finding a church in Cambridge, after which there was an opportunity for these students to attend local churches. This led to many of the first years becoming regular and active members of local congregations. The Michaelmas Term also featured a series of discussion evenings entitled 'Share', at which students were given a chance to discuss important topics such as justice and love, and to hear what the Bible has to say on such matters. This led to many good conversations and new friendships.

Moving into the Lent Term, Queens' CU members participated in and attended events during CICCUs main events week, this year with the theme of 'Unexpected'. This was a wonderful and fruitful stimulus for interest and conversations about Christianity.

College Reps: Nathan Kellner and Vi Russell

CONTEMPORARY DANCE

Sprung! 2017 marked the end of another year at Queens' from Dance Artist in Residence Adèle Thompson and the QCCDS Company. This was the seventeenth year of Sprung! The show was well received and included performances from students in Cambridge, Fly no Filter, the JNR Sinstars and previous members of QCCDS.

QCCDS also continued running Friday technique classes at two different levels, with musical accompaniment from composer/musician Terry Mann and from **Amy Grounsell**, sketched by guest artist Angela Hinds, along with Saturday choreographic workshops and choreographic classes. Contemporary dance continues to thrive at Queens' – please come along and get involved. The Society wishes once again to express its enormous gratitude to Adèle Thompson.

President: Amy Grounsell

Dance Artist in Residence: Adèle Thompson

GRADUATE CHOIR

This year the Choir has gone from strength to strength, with membership reaching an all-time high of 28 singers. Alongside **Arthur Tombs**, we have been honoured to be directed this year by **Lewis Owen**, former President of the St. Margaret's Society, and frequent conductor of the MagSoc Chorus. Owing to popular demand, this year the Choir decided to continue weekly rehearsals during the vacations, making us one of the few College societies to operate throughout the calendar year! This extra rehearsal time allowed the Choir to give a well-received recital at the start of the Michaelmas Term 2016, in place of our usual end-of-term concert.

In December 2016, in addition to the traditional singing at the College's Staff Carol Service and MCR Christmas formals, the Choir was very pleased to be invited to sing for the staff and students of the Education Faculty as part of their Christmas celebrations (in return for which we enjoyed some very tasty cake, so we are hoping to be asked back again this year).

In early 2017, in what is becoming an annual tradition, the Choir sang a joint Evensong in Queens' College Chapel with singers from Darwin College. Repertoire for this service included Victoria's *O Quam Gloriosum*, Stanford's *Magnificat in B flat*, and a *Nunc Dimitis* composed by David Lewis, Director of the Darwin Choir.

Also of note this year was the Choir's involvement in #ICantKeepQuietDay in April 2017, at which many of our members represented Cambridge by singing in the city centre as part of the "global day of song and sharing".

At the moment we are experimenting with a lot of new music, including

several *a capella* arrangements of 20th century pop music created by long-standing choir member and Queens' alumnus **David Barnett**. We hope to be able to perform these soon!

President: Arthur Tombs

Vice President: Sonia Ilie

Conductors/Accompanists: Lewis Owen, Emanuel Signer, Arthur Tombs

QJCR ENTS

QEnts has had a great year, it being the first time in many years that not a single bop was banned! We hosted 10 bops over Michaelmas and Lent Terms including both the traditional ones, such as the Halloween bop and Jingles at Christmas, and great new bop themes including Mary Boppins (Films), Aristbopple (Toga Party), David Attenbop (Nature) and Harambop (Memes). The Society also started hosting film screenings in the Fitzpatrick Hall with movies being voted on by the whole of the JCR. The first of these was *Spirited Away*, as created by Studio Ghibli, which many people turned up for. In Easter Term 2016 QEnts hosted both the traditional Bounce garden party and teamed up with QFilms for an outdoor screening of the movie *Up*. Both went down a storm with some amazing bands and bouncy castles being enjoyed by all at Bounce and a great turn out for the outdoor film despite some slightly miserable weather.

President: Louisa Sober

Vice-President: Daniel Lafferty

Treasurer: Sian Davies

Secretary: Katie Woods

Technical Directors: Alexander Petrosyan, Thomas Webster

Décor/Technical Director: Jonathan Sinclair-Williams

Publicity: Jed White

Acts: Hannah Shakespeare

Design: Amy Grounsell

Film Officer: Charlie Gladstone

Bar Rep: Lilly GC

Q FILMS

Queens' Films has had an excellent year. Outgoing President **Charlie Gladstone** successfully brought back outdoor film screenings to the college, screening *Pixar's Up* on Erasmus Lawn at the start of May Week 2016. Having also introduced a new platform for the JCR to vote on which films they would like to see, we have put on a number of great screenings. The films shown have been diverse, ranging from Studio Ghibli's Oscar-winning animated film *Spirited Away* to Rob Reiner's fantasy classic *The Princess Bride*. We now even have our own popcorn machine, which has added some extra fun to screenings! With preparations underway for the next outdoor film showing, QFilms is looking forward to another great year.

President: Charlie Gladstone

QUEENS' GRADUATE TALKS

This year has marked an important milestone for Queens' Grad Talks, with the dedicated effort of the MCR to broaden its academic reach and the generous involvement of the SCR to support the endeavour. Aiming to increase interflows and to promote dialogues between diverse academic communities in the College, each talk's seminar in the Lent Term 2017 featured two MCR speakers and one SCR speaker from different disciplines who presented their research work to a variety of audiences. Kicked off by Queens' College President **Lord Eatwell's** talk entitled 'Economics in one theorem,' the new format of this talks series successfully attracted a wider audience who were able to exchange ideas with speakers not only via a short Q&A session during the talks but also over drinks and nibbles in a relaxing reception before and after the seminar. For speakers, who were given an option for their talks to be videoed, it was also an ideal opportunity to receive feedback and to practice presenting their work in a way that is accessible to a general audience. Reflecting the interdisciplinary communities in the college, the topics in the Lent Term talks ranged from Medicine (**George Sedikides**), Engineering (**Lewis Owen**, **Pei-hao Su**), Psychology (Dr Anat Arzi), Development Studies (**Matthew Fright**), Cancer (Dr **Iñigo Martincorena**), Social Anthropology (**Nurul Huda Mohd Razif**), to Zoology (Syuan-Jyun Sun). Having generated a

broad interest from both speakers and the audience, this talks will be re-formatted in the Easter Term 2017 to include a post-seminar formal dinner with the support of Lord Eatwell and MCR President **Tom Albrow-Owen**. It is intended to continue to explore a selection of diverse topics from maths, history, education, music, to biochemistry.

Convenors: Pau Formosa Jordan (SCR), Michelle Hui-Ju Tsai (MCR)

ST MARGARET SOCIETY

The last year has been a busy one for the St Margaret's Society of Queens'. Last academic year ended with a production in the Chapel of Purcell's *Dido and Aeneas*, a MagSoc classic, as part of the Alumni Day celebrations. It was attended by over two hundred people and featured Queens' choir members and alumni in principal roles. The Michaelmas Term saw a concert in West Road Concert Hall. The first half featuring Edward Reeve as soloist in Brahms' *First Piano Concerto* (conducted by Toby Hession), followed by a rare outing of Mendelssohn's *Choral Symphony (Lobgesang)* in the second half, conducted by Edward. The recent Lent Term concert provided a conducting opportunity for two Queens' MCR musicians: Lewis Owen, an 'old hand' with the MagSoc Chorus, and new-comer **Christian Blex**. The programme featured stirring renditions of Beethoven's *Second Symphony*, Mozart's *Don Giovanni Overture* and Haydn's "*Nelson*" Mass. The year has also seen a highly enjoyable MagSoc Annual Dinner, ten free Monday night recitals in Old Hall (including the Graduate Choir, a Freshers' concert, a Purcell operatic medley, and various soloists and duets in a variety of styles) and the new 'Tyro' Music Prize for hobbyist musicians, won by **Susie Bower-Brown**.

President: Edward Reeve

Treasurer: Victoria Barker

Secretary: Michaela Higham

THE ALUMNI RECORD

DEATHS

We regret to announce the deaths of the following Members of the College:

Dr William H. Petty (1934)
 The Rt Revd John K. Cavell (1936)
 R. Paul Lester, MBE (1936)
 Peter H.E.R. Dunn, JP (1939)
 Henry D. Marquis (1939) in 2013
 Dr Thomas W. Backhouse (1940)
 Dr Grahame J. Dickins, PhD (1940)
 John L. Firth (1942) in 2015
 Michael H. Grace (1942)
 John G. Kirtley (1942)
 Geoffrey Stanley-Smith (1942) in 2014
 Dr John V. Earle, MBE, MB, BChir, DPH, DIH, MFCM (1943)
 Ian M. McKnight (1943) in 2005
 Donald P.C. Stileman (1943)
 Dr John S.W. Chambers, MB, BChir, MS, FRCS, FRCOG (1944)
 Professor Frank M Inns (1944)
 Russell A. Molyneux-Johnson (1944)
 Anthony C. Trott (1944)
 Kursheed K.A. Marker (1945) in 2010
 Professor Geoffrey C. Shephard, PhD, DSc (1945)
 Richard E.S. Taylor, MBE (1945)
 Peter C. Turner, M.B.E. (1945)
 The Revd Canon Charles B. Walker (1945)
 Dr Peter F. Dixon, MB, BChir (1946)
 Anthony C. Lowe (1946) in 2015
 Gordon R. Canner (1947) in 2015
 Alfred G. Crocker (1947)
 Robert K. Finnimore, CBE (1947)
 The Revd Basil St C. A. Maltin (1947)
 David K.C. Prosser (1947)
 Judge Herbert H. Andrew, QC (1948) in 2014
 Oliver J.P. Bott (1948) in 2013
 Ralph Cowan, FCIS (1948)
 J. Richard G. Dean (1948)
 Derek O. Evans (1948)
 The Revd Christopher M.T. Fenton (1948)

Donald R. Melville (1948)
 Leslie A. Newbery (1948)
 Joost W. Wery (1948)
 John W.J. Collins (1949)
 Michael J. Dawes (1949)
 Charles B. Farr, AIMTA (1949)
 Lawrence Shires (1949)
 Donald J. Smith (1949)
 Dennis Kirby (1950) in 2013
 Dr Alan E.H. Mence (1950)
 John G. Pownall (1950)
 The Revd Peter I Reid (1950)
 Lord (Hugh S.) Thomas of Swynnerton, FRHistS (1950)
 Dr Peter G Watson, MB, BChir, FRCS., FRCOphth, DO (1950)
 Allan W. Wyatt (1950)
 Frank W. Batstone (1951)
 Dr Adrian J. Dell (1951)
 Garth R. Nicholas (1951)
 Dr Joseph B. Warren, FFARCS (1952)
 Dr R Shayle Bartholomew, MB, BChir, FRCS, DO (1953)
 Bruce R. Cleave (1953)
 The Revd Dr Barrington R. White, DPhil (1953)
 Dr Iain F.C.S. Clayre (1954)
 Peter P.D. Fearon (1954)
 Professor Robert N. Haszeldine, PhD, ScD, DSc, FRS, FRSC (1954)
 Keith R. Tatchell (1954)
 Colonel Dr John O. Crosse (1955)
 Nigel B.D. Marshall, LLM (1955)
 David H. Tolson (1955)
 Colin S.M. Scott (1956)
 George D. B. Harkness (1957) in 2012
 Dr Henry J.B. Lowe, PhD (1957)
 Brian D. Owen-Smith (1957) in 2013
 Michael C. Rae (1957)
 Keith L.W. Armistead (1958)
 The Revd Michael J. Thompson (1958)
 Dr D. Michael Turner, PhD (1959)
 J. Christopher Skinner (1960)
 Roger J Davies, FSS (1961)
 Anthony J. Earl, FRSA (1961)

Frederick C. Allen, MSc (1962)
 Peter J. Carmichael (1963)
 Professor Kenneth C. Ludema, PhD (1963)
 Malcom B. Wiseheart, Jr. (1965)
 Professor M.P. Dominic Baker-Smith, PhD (1966)
 Charles G.D. Kidson (1966) in 2016
 Dafydd J Sherrington (1967)
 Professor Peter G. Stein, FBA (1968)
 W. John A. Fitzpatrick, CEng (1969)
 Professor Thomas F. Bergin (1970) in 2014
 Duncan D. Revie (1972)
 Professor Jonathan S.C. Riley-Smith, PhD (1972)
 David J. Brown (1974)
 Nigel M. Beaumont, MEng (1980)
 Mrs Christine M. Straw, née Malpas (1980) in 2015
 Dr Vivienne Schnieden (1980)
 Dr Francesca J. Humphreys (née Darvell) (1981)
 Dr Graham P. Shaw, PhD, VetMB, MRCVS (1981)
 Dr Elizabeth T Burr, PhD (1983) in 2014
 Stephen J. Day (1983) in 2014
 Michael Peres Da Costa (1983) in 2014
 Stephen R. Lee (1984) in 2014
 Professor Charusita Chakravarty (1985)
 Scott C. Marshall (1986)
 Dr Peter M. Norrenberg (1990)
 Dr Alison M. Mander, MPhil, PhD (1997)
 Ivan C.D. Juritz (2010) in 2015

OBITUARIES

The Rt Revd J.K. Cavell (1936) aged 100. John Cavell was born in Deal in Kent and attended Sir Roger Manwood's School in Sandwich. He came up to Queens' in 1936 to read History, changing to Theology for his third year. He was a member of the Christian Union and captained the Hockey 2nd XI. He went on to theological college at Wycliffe Hall, Oxford, and was ordained in Canterbury Cathedral in 1940. His intended curacy in Folkestone was curtailed when non-essential workers had to leave the South coast after Dunkirk, so he spent most of the war years in Addington, Croydon. In 1944 he joined the staff of the Church Missionary Society as area secretary and training officer for the Dioceses of Peterborough and Oxford. In 1952 he was appointed Vicar of Christ Church Cheltenham, one of the parishes founded by the legendary Dean Francis Close. The parish included several of the boarding houses of Cheltenham Ladies College, which had no chapel or chaplain, so it fell to John to prepare the girls for confirmation and host them in his church. In 1962 he moved to St Andrew's, Plymouth, the leading evangelical parish of the area. The church had been all but destroyed in the war and he oversaw the completion of the restoration, commissioning stained glass windows from John Piper. He was much involved in the community of Plymouth as a member of the City Education Committee and the City Youth Committee, as Chaplain of the City Hospitals and a member of the local council of the Health Service. He was made Rural Dean of Plymouth and a Prebendary of Exeter Cathedral. In 1972, however, he was consecrated as the Suffragan Bishop of Southampton within the Diocese of Winchester. He threw himself into the pastoral work of a bishop, though he found himself at odds with modern trends in worship and liturgy. He continued his work in education as a Governor of several schools and of King Alfred's College, Winchester, and was Chair of the Hampshire Association for the Deaf. Genealogy was one of his hobbies and he became Vice-President of the Society of Genealogists. For ten years from 1975 he also acted as Bishop to the Prisons and Borstals of England and Wales. He was on the Board of Social Responsibility of General Synod. He retired in 1984 to live in the Cathedral Close in Salisbury, taking on responsibility for the local readers' board and acting as an Honorary Assistant Bishop. In old age he undertook a great deal of historical research on the personnel of Salisbury Cathedral down the centuries. He maintained an active interest in church and national affairs past his one hundredth birthday, and was always interested in hearing about the College.

K.C. Waghorne (1939) aged 94. Kenneth Waghorne came up to Queens' just as war broke out, so was restricted to two years' of study. However following the advice of his tutor he completed the full three year course in the two years. He loved the study of Modern Languages and discovering their associated cultures and he also enjoyed sport. He was a member of the college tennis team. In 1941 he took the very difficult decision to be a conscientious objector and went on to man ambulances in Central London. He had visited Germany before the War and, although he despised the regime, he could not accept killing

ordinary people such as those he had got to know. After the war he trained to be a teacher and went on to a successful career, introducing new language teaching programmes which taught pupils to speak a real language rather than just repeat traditional phrases from text books. He wanted pupils to understand other cultures and to be able to make links with other nationalities – his part in a mission to restore peace and friendship across Europe. After a period as Head of Languages at King's School, Pontefract, he became Modern Languages adviser for the East Riding of Yorkshire in 1967. He was responsible for introducing the teaching of French into the primary schools, working on a project supported by York University. With local government reorganisation he became a general schools adviser for Humberside, though he maintained his passion for modern languages. Regular caravan trips with his wife to France and Germany continued well into their 80s; they loved to discover new places and explore new aspects of the cultures. He had a gift for public speaking and gave talks on a wide range of topics into his 90s. He was also a significant member of the local National Trust group and was involved in the new visitors' centre being developed at Fountains Abbey. He was a staunch member of the local church. He left a generous donation to the College which has endowed the *Kenneth Waghorne Prize in Modern & Medieval Languages*.

Dr T.W. Backhouse, MRCS, DMRT, FFR, FRCR (1940) aged 94. Tom Backhouse was born in Horwich, Lancashire, the only son of an Anglican clergyman. He attended Dean Close School in Cheltenham and was expected to follow in his father's footsteps, however, very late in his school career and despite the disruption caused by the evacuation of the school to Monkton Combe during the early years of the war, he decided he wanted to be a doctor and managed to catch up in the sciences in time to gain a place to read Natural Sciences at Queens' in 1940. He moved to the Middlesex Hospital for his clinical studies. While there he worked on hospital trains from the south coast and undertook fire spotting duties, during air raids, from the nurses' home roof. While at school he had played football for the AFA Public Schools XI, but, at Queens', hockey was his main game, and he earned a Blue in 1942. Later, he played for Southgate Hockey Club. The conventional long slog of posts as a casualty officer and resident pathologist followed before he joined the R.A.F. for National Service as a doctor, rising to the rank of Squadron Leader. He eventually specialised in the rapidly developing area of radiotherapy. He was heavily involved in the early use of the first cobalt machine in the country, at Mount Vernon Hospital. Oncologists from across the UK would visit the Saturday morning clinics he helped run, to see the results and treatment reactions of this new, and at the time very exciting, therapy. In 1957 he became a consultant at the Coventry and Warwickshire Hospital in Coventry. The family moved from Ruislip to Kenilworth. Tom became Head of Department in 1967 and oversaw the development of a brand new cancer treatment facility at the new Coventry Hospital at Walsgrave in 1970. This was a time of rapid change in his specialty as new treatments became available and the specialism became oncology rather than radiotherapy. He started to report on the first British use of new cytotoxic agents in chemotherapy from 1963. In 1973-74 he served as President of the

Radiology section of the Royal Society of Medicine and he helped steer the Royal College of Radiologists (RCR) through these challenging times. He was Vice-President (Radiotherapy and Oncology) 1980-82. Tom also received a national gold merit award, chaired the Radiotherapy Visiting Society, and served as an examiner for the College of Radiographers. As Head of Department his leadership inspired great loyalty, and he created a departmental atmosphere that was consistently happy, friendly, and ever positive. In 1970, to support his cancer patients, with the Bishop of Coventry and others, he helped launch a fundraising campaign, and in 1984 the Myton Hospice was opened. He also became involved in the parents' association for Warwick School and served as a Governor. After retiring in 1987 he enjoyed travel and time with his family, but continued to raise considerable sums for facilities for cancer patients at Walsgrave Hospital. In 2006 the local Rotary Club nominated Tom "citizen of the year" of Kenilworth. He and his wife were married for 67 years and one of their sons, David, followed him to Queens' in 1974.

G.J. Dickins, PhD (1940) aged 95. Grahame Dickins was born and brought up in Northampton where his father and uncle ran a hardware and ironmonger store. Having gained a scholarship to Northampton Town and County School, Grahame thrived academically and won an exhibition to Queens' to read Natural Sciences. After two years at Queens', during which he rowed in the Boat Club, he was called up into war service and was sent to the Royal Ordnance Factory at Swynnerton as an analytic chemist involved in the manufacture of bombs. Though he had little acting talent, he joined the factory dramatic society, where he met his future wife. In 1948, after working for a short while in commerce, he returned to Queens' to finish his third year of studies and then stayed to do a Ph.D. at the Cavendish Laboratory. In 1952 he moved to Newbury, where he was to live for the rest of his life, to work at AWE Aldermaston. He and his wife joined the Newbury Operatic Society and later the Newbury Dramatic Society. He was an officer of both societies and helped mostly as stage manager and company electrician, though he was occasionally called on to act. In the 1970s he moved to work in the Ministry of Technology in London and represented the Government on a series of steering groups and international committees concerned with pollution and the environment. There were many trips to Brussels and Geneva. He joined the Westminster West Rotary Group and was a very active member of the Rotary movement. He retired in 1976 but kept himself busy as a self-taught bookkeeper. He was a regular visitor to and supporter of Queens'.

Dr J.L. Firth, EdD (1942) aged 90. Leslie Firth was born in Leeds and attended The West Bridgford School, Nottingham. He came up to Queens' in 1940 as a scholar to read Classics. His college career was interrupted in 1943 when he joined the Royal Air Force, serving for three years as a navigator/bombardier in 160 Squadron, eventually flying in B-24s across the Indian Ocean from Ceylon to Malaysia to drop supplies to resistance fighters. While on leave in New York City from training in Canada in 1944, he met and shortly thereafter married his wife. By the time she got to England he had been posted to Ceylon. On his demobilisation

in 1946 the couple moved to Cambridge, where he switched from Classics to English to complete his degree. The family moved to America and Les began a career in U.S. private schools, moving from teaching at Lake Forest Academy (Chicago) and Shadyside Academy (Pittsburgh) to administration at the Tatnall School in Wilmington, Delaware, and then the Buckingham School in Cambridge, Mass. In 1969, he received a Doctor of Education degree in guidance and counselling from the Harvard School of Education and was hired as Director of the Neighbourhood Youth Corps program run by Action for Boston Community Development. From there he moved into occupational education for the Commonwealth of Massachusetts, serving as Assistant Secretary in the Executive Office of Manpower Affairs, later working as a private consultant. In 1984 he took on his wife's family business as Director of Greenwood Union Cemetery in Rye, New York. He helped the Cemetery make the transition from a family-held business to a non-profit organisation; he also found that he had a love of horticulture and a talent for landscape design. He and his wife finally moved to a retirement community in Salisbury, Connecticut, near their usual summer vacation spot and Les served as Treasurer for the local Rotary Club and the local church, as a reader for a Recording for the Blind and Dyslexic group and as a volunteer at the Hotchkiss School's Tremaine Gallery.

M.H. Grace (1942) aged 92. Michael Grace was born in Uganda, to missionary teachers, in 1924. The family returned to England in 1932. He was educated at Dauntsey's School in Wiltshire and came up to Queens' in 1942 to read History. He was soon called up for war service and served in the Royal Navy, as a Second Lieutenant on a troop-ship in the Adriatic Sea. On returning to Queens', he switched to Geography, graduating in 1948. He then trained as a teacher. Following in his father's footsteps, he joined the Church Missionary Society, and worked with them for 20 years from 1950 as a Geography teacher in schools in Uganda. On his return to England in 1971, he tried teaching in a Prep school, but found the rather negative general attitude of British children towards receiving an education, compared to the gratefulness and honour of having an opportunity to attend school that he had encountered previously in Africa, rather disheartening. He left the teaching profession, and spent some years with his wife and several employees, running a small Care business, doing Care work, as well as general chores, for clients. He and his wife lived in a Hampshire village from the mid 1970s and managed to remain in their home in old age. They were very busy in their retirement years, especially with church & village activities. In late 2011 he suffered a stroke which left him unable to walk. He bore the increasing limitations of his final few years with patience and enjoyed having visitors, especially by a growing family of 7 grandchildren and 6 great-grandchildren.

D.P.C. Stileman (1943) aged 92. Donald Peter Stileman was educated at Haileybury College and came up to Queens' to read English in 1943. Like most of his contemporaries his studies were interrupted by war service and he returned to Queens' after the War, completing his degree in 1949. He played hockey for Queens' and was an active member of the Bats. He taught for a while at Taunton School before taking up a post at Bedford School in 1955. He

became Head of English and was also a Housemaster for twelve years from 1966. He and his wife were very pro-active in the house, producing plays, running fetes, entertaining, and supporting individual boys. They created a family atmosphere which was much appreciated and he was a very popular member of staff. He had a particular love of poetry, both reading and writing. He was Chief Examiner and Awarder for the Oxford and Cambridge Board and helped to set up a system to examine English in West Africa. In his younger days he was a keen sportsman, representing Somerset and Bedfordshire in both hockey and squash. He was captain of Bedfordshire in 1958. In retirement, he and his wife were very active members of the local community at Stevington, Beds.

Professor F. M. Inns, MSc (1944) aged 90. Frank Inns was born in Enfield in 1926, the son of an omnibus proprietor. During the Second World War, he volunteered for the RAF and completed the RAF/University 6 month Short Course in 1945 at Queens', just as the War was drawing to a conclusion. Following demobilization in 1948, he returned to Queens' to complete the Mechanical Sciences Tripos. After working for 5 years for Her Majesty's Colonial Service in Nigeria, maintaining, repairing and testing tractors, he returned to England and completed an M.Sc. in Agricultural Engineering at Newcastle University in 1962. At this time the Government decided to establish a National College of Agricultural Engineering (later Silsoe College and then part of Cranfield University). Frank was appointed as a Senior Lecturer and Senior Tutor and helped develop a world class agricultural engineering programme. Following a 3 year sabbatical at the University of Dar-es-Salaam, Tanzania, he returned to the NCAE and was appointed Professor of Agricultural Machinery Engineering in 1980. Frank was particularly interested in developing more efficient implement and hitching systems for farm machinery, whether powered by machine or animal. Following retirement from the NCAE in 1989, he continued to work in collaboration with Edinburgh University on the creation of a donkey plough and harness, to enable farmers in developing countries to plough without the need to use a (larger) animal such as an ox. The plough could be collapsed and transported in a suitcase and was trialed in Bolivia, where it was subsequently adopted and manufactured for use. In later years Frank enjoyed grandchildren, travel and U3A activities, whilst maintaining contact with his fellow NCAE colleagues long after the College closed. His son John Inns (1982) followed him to Queens'.

R.A. Molyneux-Johnson (1944) aged 91. Russell Molyneux-Johnson was born in 1925 and attended Bryanston School. He came up to Queens' in 1944 and read English and Archaeology. He later went on to study Law and became a Solicitor. He never married but led a full life through his love of genealogy and his membership of many clubs and societies. He was a keen walker, violinist and family historian. He enjoyed tennis, chess and music. He recently published *A Memoir of the Molyneux Family of Newsham House*, telling the history of the Molyneux family. He has been described as a true gentleman.

A.J. Trott (1944) aged 90. Tony Trott was born in London in 1926, the son of a wholesale draper. He attended Ealing County Grammar School and matriculated at Queens' as a naval cadet in 1944. After 6 months he joined the Royal Navy, refusing a commission, considering himself "not of officer material". He spent most of his two years National Service in Malta. He returned to Queens' in 1947 to read English and graduated in 1948, though he stayed on to take Part II English in 1949 in which he obtained a first. He played hockey at College and was vice-captain of cricket. He did consider an academic career and was interviewed for a lectureship at Swansea University, but in 1950 he was appointed as an English teacher at King Edward VI's School, Birmingham. He was soon promoted to be Head of Department and taught at King Edward's until he retired. He favoured three-piece suits, colourful shirts and exotic ties and was an inspirational teacher. Former pupils include the geriatrician Sir John Grimley Evans, the playwright Kevin Elyot, the novelists Jonathan Coe and Lee Child and the actor and comedian Bill Oddie, all of whom have spoken of his "spirit-lifting interventions" or his ability to make poetry or literature profoundly interesting or his mentoring skills. He was for many years much involved in school drama as performer, director or producer. His thespian gifts, singing, playing the piano and telling jokes had been apparent since his Navy days. He also had a passion for Mozart operas. He and his wife were staunch and active members of the Labour Party. He coached cricket at the school. He was a life-long practising Anglican and was a volunteer with the Samaritans. He co-edited some scholarly editions of Pope and Webster and wrote an entertaining history of King Edward's, *No Place for Fop or Idler*.

Professor G.C. Shephard, PhD, ScD (1945) aged 89. Geoffrey Shephard came up to Queens' from Wyggeston Grammar School in 1945 to read Mathematics. After a First in Part II in 1947 and a special credit in Part III of the Mathematical Tripos in 1948, he remained at Queens' to study for a Ph.D. under Professor J. A. Todd. In 1951, he was appointed to a Lectureship in Mathematics at the University of Birmingham. He was in time awarded an Sc.D. by Birmingham for "a significant contribution to mathematical knowledge". In 1967 he became Professor of Pure Mathematics at the University of East Anglia and stayed there until he retired. He worked in the fields of complex geometry and reflection groups and proved the Shephard-Todd theorem in invariant theory of finite groups. He continued to work and publish papers as an Emeritus Professor. His best-known book (co-authored with Branko Grünbaum) was *Tilings and Patterns* (1987, W.H. Freeman, New York, new edition 2016, Dover).

R.E.S. Taylor, MBE (1945) aged 88. Richard Taylor was born in Manchester, but, following his father's death when he was 11, he was brought up by his mother and an uncle in the New Forest. There his interest in the natural world, especially birds, was stimulated and he learnt to ride, to sail and to play the oboe and piano. Sailing became a life-long passion and he spent many happy hours in boats, especially in the Solent. He was educated at Abbotsholme School, Staffordshire, and came to Queens' in 1945 to read History. His Cambridge studies were interrupted by National Service in the Army Educational Corps in Wales and Trieste. He returned to Cambridge for a PGCE and then went to Rhodesia (Zimbabwe) to teach for

three years at Ruzawi, a prep school. He then taught at Clifton Preparatory School in Bristol, at Giggleswick in Yorkshire and back at Abbotsholme. He much enjoyed gambling on horses or a flutter on the stock exchange and some say it was his enjoyment of risk that led to his taking on the Central Tutorial School for Young Musicians in 1971. It was in a precarious financial position, he was the fifth headmaster in three years and it had only 16 pupils. Richard turned it into one of the country's most renowned and successful specialist music schools, rebranded as the Purcell School and rehoused in more suitable premises on Harrow Hill. His leadership was inspirational and he worked tirelessly to ensure national recognition and support. He ensured that the children had a sound general education as well as specialised, world-class music tuition. One of his pupils, a winner of the BBC Young Musician of the Year, said of him, "He was totally supportive, utterly enthusiastic, protective and very, very clever". He retired as Headmaster in 1985 and returned to the New Forest, working as a private tutor and writing up the wartime reminiscences of the local community.

P.C. Turner (1945), MBE aged 88. Peter Turner was born in Hounslow but was brought up in Paignton in Devon. He thrived in the West Country, loving the wildlife and all country pursuits. He was active in the Scout movement and travelled all over the country and Europe as a Rover Scout. He also spent a lot of time on boats in Torbay. He attended King Edward VI Grammar School, Totnes, and came up to Queens' to read English in 1945. Whilst at college he obtained a Half-Blue in judo and was Secretary of the University Club; he also played rugby for Queens'. He trialled for the University XV – he had played rugby for Devon. He then embarked on his National Service, serving as a Sergeant-Major and motorcycle instructor with the Royal West African Frontier Service. He joined the staff of Liverpool College, coaching rugby as well as teaching English, French and History. He also played rugby for Liverpool R.F.C. and continued to compete at judo. In 1954 he received a gallantry award from the Royal Humane Society for saving someone's life in a cliff rescue in Cornwall. He moved from Liverpool to Bristol Grammar School but in 1959 he was appointed Tutor Organiser at H.M. Prison Dartmoor, where he campaigned tirelessly to reduce reoffending and served till 1963. After a brief spell in North Devon running further education classes, he returned to the Prison Service as Education Officer at H.M.P. Exeter, where he remained for the rest of his working life. In June 1983 his work was recognised with the award of an M.B.E. He was an official Dartmoor Guide for nearly 20 years (and an unofficial guide and writer about the Moor for over 30 years) and was a keen birdwatcher.

Professor D. L. Snellgrove, DLitt, FBA (1946) aged 95. David Snellgrove, whose father was a serving officer in the Royal Navy, was born in Portsmouth in 1920. He was educated at Christ's Hospital, Horsham, and then read French and German at the University of Southampton. In 1941 he was conscripted into the Royal Engineers, trained as an officer and was employed in intelligence at the War Office. He volunteered to go to India, arriving in 1943. Temporarily invalided to a military hospital at a hill station near Darjeeling, he visited Buddhist monasteries and acquired a book on elementary Tibetan, thus finding

his academic vocation. During a second hospitalisation, he engaged a young Tibetan as a servant and to teach him the language. Postings to Army Intelligence in Ceylon and then in Delhi and a period of leave in Sikkim enabled him further to pursue his new interests in the languages, history and religion of Buddhist India and Tibet of which he was to become one of the world's leading scholars. On demobilisation he sat and passed the Indian Civil Service exams, but his appointment was cancelled as India moved towards independence, so he was advised to come to Cambridge to study Oriental Languages with Sir Harold Bailey at Queens'. On graduation he was immediately offered a Lectureship in Tibetan at the School of Oriental and African Studies in London, though he first spent a year in Italy to study with the leading Tibetan scholar of the day. In 1953-54 he took a year's study leave. By then Tibet itself was inaccessible, following its annexation by China, so he set off to remote Tibetan-speaking areas of Himalayan India, visiting monasteries and studying local texts. Acquiring a companion-cum-guide, a young Sherpa educated in a Tibetan monastery with whom he was to work for over 10 years, he set off on a further series of expeditions to ancient Buddhist sites, temples and monasteries in the Ganges valley and in Nepal. David published *Buddhist Himalaya* (1957) the first of a series of books about his expeditions and research visits in India, Nepal and the Himalayan region. On his next visit he located the Buddhist monasteries in Kathmandu, Patan and Bhatgaon for the first time, then he crossed the main Himalayan range to visit the old, unresearched, Tibetan land of Dolpo. Accounts of these trips, *Arts Asiatiques* and *Himalayan Pilgrimage*, were both published in 1961. Taking advantage of a Rockefeller Foundation project to encourage Tibetans to visit Western universities, he returned to Dolpo and came back to England with a Tibetan aristocrat and four monks – his researches resulted in the much-acclaimed two-volume *Four Lamas of Dolpo* (1967). In collaboration with the visiting Tibetans, who spent three years in England, he wrote *Nine Ways of Bon* (1967). In 1961 he became Reader in Tibetan at SOAS and in 1978 was promoted to a Professorship. He was elected a Fellow of the British Academy in 1969. Whilst in Italy lecturing, he contemplated ordination to the Roman Catholic priesthood and served on the Papal Secretariat for non-Christian religions. He became much involved with assisting Tibetan refugees and co-authored *A Cultural History of Tibet* with the last British 'Head of Mission' in Lhasa. Together they founded the Institute of Tibetan Studies (now the Institute of Buddhist Studies) in Tring. Driving overland to India in 1967, Snellgrove and two colleagues visited several remote sites and Tibetan refugee settlements and were invited to continue their researches in the Kingdom of Bhutan. In 1978 he published *The Image of the Buddha* (a UNESCO-sponsored project) and in 1977 and 1981 *The Cultural History of Ladakh* after visits there and to Zangskar. He visited India for the tenth and last time in 1982 before retiring to Piedmont, where he published *Indo-Tibetan Buddhism* in 1987. A new interest in Indo-China occupied him for the next 20 years. He learnt Khmer and published a series of books on Angkor and the history and religion of the area. He continued to live in Italy after dengue fever brought an end to his travels and devoted himself to his cats, cigars and fine wines.

R.K. Finnimore, CBE (1947) aged 89. Robert (Bob) Finnimore was born in Cape Town but the family moved to Kenya when he was young. He was educated at St Mary's, Nairobi, then, in March 1945, enlisted in the Kenya Regiment. He was soon promoted to Acting Sergeant. He came up to Queens' in 1947 to read Geography, later switching to Law, but left without graduating. He captained the college badminton team. After leaving Queens' in 1950, he joined the Colonial Service and served as a District Officer and District Commissioner for a number of years in Kenya in the Embu, Taita, Turkhana, Northern Frontier and Nyanza districts. His last appointment in Kenya was as Deputy Civil Secretary in the Western Region in 1963, before moving to serve in the Solomon Islands in the Western Pacific. He was gazetted a C.B.E. "For Public Services" in 1985 and eventually retired to Anerley on the Natal South Coast. He died in Port Shepstone, Kwa Zulu-Natal.

The Revd B.St C.A. Maltin (1947) aged 92. Basil Maltin was a pupil at St John's School, Leatherhead, until 1942 when he joined the R.A.F. He became a Flight Sergeant and then came up to Queens' after demobilisation in 1947 to read Theology. He graduated under 'wartime regulations' in 1949 and went on to Westcott House Theological College in Cambridge to train for the ministry 1949-51. He held assistant curacies at Dursley in Gloucestershire and Bathwick with Woolley in Somerset, before becoming Vicar of Christ Church, Frome, in 1957. He also acted for two years as priest-in-Charge of Martin Bigot. In 1963 he moved to Bishop's Lydeard as Vicar and as Chaplain of Tone Valley Hospital in Taunton. From 1971 till 1990 he was Rector of Pulborough in West Sussex and Rural Dean of Storrington. He then retired to Chichester, but he had the Bishop's licence to officiate and was very active, helping out at local churches. Basil was content all his working life to be a parish priest and never sought professional advancement.

The Revd C.M.T. Fenton, LLB (1948) aged 88. Christopher Fenton was born in Ludlow and attended Bradfield College. His father Dr Victor Fenton (1914) was also at Queens' as were his uncle Hubert Fenton (1912) and brother David Fenton (1946). He read Law at Queens' and also rowed in the third eight but on completion of his degree was called up for National Service. He commanded a squadron of Bren Gun carriers but subsequently commented that the most useful skill he acquired in the Army was proficiency at typing. He then returned to Cambridge for ordination training at Ridley Hall. He was ordained in 1954 and served curacies in Welling, Kent, and Hove. For several years he was Chaplain of Malsis Preparatory School in Keighley, where he met his wife and also taught English and Latin. From 1966-1971 he was Vicar of Christ Church, Ramsgate, then became Priest-in-Charge of St Andrew's, Mottingham in the Diocese of Southwark 1971-73. Christopher became heavily involved with the Westminster Pastoral Foundation and was Head of its Department of Group Studies 1971-83. In 1973 he set up private practice as an analytical psychotherapist and also took on the role of Senior Tutor of the Cambridgeshire Consultancy in Counselling (1973-1985). He became Director of St Anne's Trust for Psychotherapy in Ledbury and continued in his work well past the retirement age. He wrote articles for the *Times* and *Church Times* and was an

inveterate letter writer. He was a great aficionado of AA Milne, and Winnie the Pooh featured frequently in his sermons. He will especially be remembered for his clarity of thought, for his deep thoughtfulness and for the sage advice he dispensed.

D.R. Melville, MBA (1948) aged 90. Donald Melville was born in Manchester and attended Altrincham Grammar School. On leaving school, he joined the Royal Air Force and served for two years as a Japanese interpreter, facilitating the first elections in Japan after World War Two. He read Law at Queens, graduating in 1951 and was a keen member of the Football team. He subsequently joined the Dunlop Rubber Company, which sent him to the Belgian Congo. He then went to Harvard Business School and graduated MBA in 1956. From Cambridge, Massachusetts, he and his wife moved to New York City, where he worked for Continental Can Company. In 1967, Don, who had recently become a US citizen, moved to Worcester, Massachusetts, to join the Norton Company for whom he worked for 21 years, the last eight as Chairman and CEO. He retired in 1988 to immerse himself in the things he most enjoyed - traveling and the arts. He served on the boards of and supported many organizations, including the Worcester Art Museum, New England Council for the Arts, Isabella Stuart Gardner Museum, Massachusetts Cultural Council, the University of Massachusetts Medical Center Foundation, Radcliffe College, and the Fallon Foundation. Meanwhile he and his wife travelled the globe for work and pleasure. His other passions were soccer (especially Manchester United), tennis, books, theatre, singing English pub songs, and his meditation practice.

C.B. Farr (1949) aged 87. Charles ('Tom') Farr was brought up in Ware, the son of the landlord of 'The Chequers' public house. As head boy of Hertford Grammar School, he was the first student to win a scholarship to Cambridge, earning a half day holiday for all pupils. Following National Service with the RAF at Little Rissington, in which he served as a Corporal, he came up to Queens' in 1949 to read History, changing to Geography for his final year. At College he played rugby for the Second XV 1949-1950 and for the First XV 1950-1952. He was a member of the History Society and of the Labour Club. After graduation he worked as a local government accountant at County Hall, Hertford for 35 years, retiring in 1989 to Bradford-on-Avon and Bagnères-de-Luchon. He played rugby for the Old Hertfordians first XV until his early forties and was an acclaimed editor of the OH Magazine, was active in fundraising for the new clubhouse in 1963 and spoke in the House of Commons in 1975 on the occasion of the 56th Anniversary of the OH Association. Throughout his life he loved the theatre and music. He was a fluent French speaker and travelled extensively in Europe. He wrote a daily diary entry from the age of nine until his early eighties. He will be fondly remembered for his masterful wordsmithery and for his wonderful sense of humour. His nephew Simon Farr followed him to Queens' in 1975.

J.C. Pownall (1950) aged 86. John Pownall came to Queens' from Repton School in 1950 to read Natural Sciences, but changed to complete his degree in Law, which he felt would be of more use to his future career in the family business. He eventually became a Director. He was always a keen sports man, playing tennis and hockey, also badminton, and was a big

fan of Cricket. As he got older he took up Bridge. In retirement he went on several long and inspiring trips around the world with his wife and loved to give detailed descriptions of their adventures. A devoted husband for 56 years, he will be remembered by all who knew him as a kind and welcoming friend.

A.W. Wyatt (1950) aged 86. Allan Wyatt won a scholarship to Oundle School, then another to Cambridge. He came to Queens' in 1950 after National Service in the Tank Corps. After a double first in Classics, he came top of the Civil Service Entrance Exam. At College he was a devoted member of the D Society and of the Cherubs. Blessed with an analytical mind, a prodigious memory and immense tact, he was a very successful civil servant, supporting ministers such as Enoch Powell, Harold Wilson and James Callaghan. In 1977, however, he and his wife decided on a fresh start and Allan took on the Headship of the preparatory school at Cranleigh in Surrey. He retired in 1988 to the small village of Edvin Loach, near Bromyard in Herefordshire. He became Chair of the Governors of Rendcomb College in Gloucestershire and became secretary of Greater Whitbourne P.C.C. He wrote a history of Edvin Loach, honoured by the British Association of Local History and was much esteemed in the village for his generosity of spirit and availability to give good advice.

G.R. Nicholas (1951) aged 86. Garth Nicholas came up to Queens' from Sedbergh in 1951 to read mathematics following military service in Austria. In his career as a stockbroker he was one of the first to see the importance of carefully researched market analysis in attracting business from large institutions. He had a facility for clear, straightforward writing and became known for his rigorous approach and scrupulous regard for truth. He inspired great loyalty and affection in all the people who worked for him. In retirement he lived in Bournemouth.

Dr J.B. Warren, FFARCS (1952) aged 85. Joseph Warren attended King's School, Wimbledon, and read Natural Sciences (for Medicine) at Queens', taking Part I in 1955. He played rugby and cricket for the College and was a staunch member of the Medical Society. He completed his medical training at St. Mary's Hospital Medical School and stayed on there for two years as a houseman. He then spent a year in General Practice before, feeling the need to see the world, working as a medical officer for a mining company in Sierra Leone. This was followed by five and a half years as a Ship's Surgeon with Union Castle Line. Deciding to become an Anaesthetist he started his training at Groote Schuur Hospital in Cape Town. During his time there he anaesthetised for Professor Christian Barnard shortly after he had conducted his first heart transplant, a daunting but rewarding experience. Returning to England he became a Registrar at Charing Cross Hospital and a Fellow of the Faculty of Anaesthetics. He was appointed a Consultant Anaesthetist with the Windsor Group of Hospitals in 1973 and was instrumental in setting up the Intensive Care Unit and Epidural Service and served on the District Medical Team. He retired at the age of 70, living in Ascot. He was a District and County Councillor for a number of years and, in his retirement, became Chairman of the local Age Concern and also helped school children with their reading.

The Revd Dr B.R. White, DPhil. (1953) aged 82. Barrington (Barrie) White was the oldest of six brothers and came to Queens' with an Entrance Exhibition from Chislehurst and Sidcup Grammar School in 1953. At school he played rugby and cricket and was a regular in the local Methodist cricket team – at Oxford he even played with the Jesuits. Although his parents were Congregationalists, he had been attending a Baptist church for many years and read Theology with the intention of going into the Baptist ministry. He was a well-known and popular member of college, combining bounciness and seriousness in equal measure and was a stalwart member of both the Robert Hall Society and a local Baptist church. He went on to study for a D.Phil. at Oxford as a member of Regent's Park College, combining his love of history with his theology to study the earliest Baptist communities in England and ultimately the United States. He became a leading figure in the study of Baptist history. In 1958 he had been a student pastor at Abingdon Baptist Church, and in 1959 he was ordained and inducted as Minister at Andover Baptist Church. He combined pastoral and preaching duties with his academic studies but in 1963 he left Andover and local ministry to teach Church History at Oxford. He was a tutor at Regent's Park until, in 1972, he was appointed Principal, a position he held until 1989. He was also active in the wider Baptist church as a major figure in the Baptist Union and a trusted friend of progressive Baptist churches in America. In 1980 he developed epilepsy and shortly after stepping down from Regent's Park he suffered a very serious fit which left him incapacitated and with an impaired memory. Further fits worsened the situation but he was able to stay at home until in 2009 his wife and family were no longer able to care for him, though he retained his mischievous sense of humour and appreciation of those around him.

Dr I. F.C.S. Clayre, PhD, CEng, FICE, FIHospE. (1954) aged 82. Iain Clayre was born in Southampton and educated at Dean Close School in Cheltenham. He served in Malaya during the Emergency during his National Service, before coming up to Queens' in 1954 to read Engineering. He rowed in the First VIII for Queens' and was a member of the celebrated crew who won the Ladies' Plate at Henley Royal Regatta in 1955. He stroked the University VIII to victory against Oxford in 1957. Whilst in Malaya he had learnt Malay and, after graduation, spent several years with his wife, under the auspices of the Bible Society, in the remote area of Long Banga in Borneo translating the scriptures into the hitherto unwritten language of Sa'ban. He also flew the Mission plane – flying small planes, hang-gliders and microlights became a life-long passion. His language work led him to complete a PhD in Linguistics at the University of Edinburgh. He then returned to engineering, working all over the world, and in 1982 settled in Edmonton, Alberta, to head the commissioning of the new University of Alberta Hospital. He stayed in Edmonton to help upgrade the provision of health services throughout the province, before founding his own company, CMG Engineering Services. He never lost his fascination for languages and was a very keen yachtsman, latterly keeping a sailing boat in Victoria, B.C. He was a man of tireless energy and ingenuity, a witty raconteur and lived life to the full. He taught people to windsurf and to sail, enjoyed amateur dramatics, debated on broad topics and learnt the flute and the bagpipes.

He was a man of deep faith, a staunch member of Lendrum Mennonite Brethren Church where he often contributed to services. He died after a short battle with leukaemia.

Dr R.S. Bartholomew, MB, BChir., FRCS (Ed), FRCOph., DO (1955) aged 80. Shayle Bartholomew was born in Plymouth and educated at Kelly College, Tavistock. He came up to Queens' to study Medicine in 1955, taking Part I Natural Sciences in 1958. He was a member of the Athletics Club. He went on to the Middlesex Hospital in London to complete his medical training. He worked 1965-1966 at the Oxford Eye Hospital, developing his interest in Ophthalmology, then he spent the years 1967-71 at Witwatersrand University and St John's Eye Hospital in Johannesburg, undertaking epidemiological research into pseudo-exfoliation and performing outreach surgery in the bush. He returned to the UK and worked initially at the University of Dundee until in 1973 he became a Senior Lecturer and Honorary Consultant in Ophthalmology at the Princess Alexandra Eye Pavilion, Edinburgh. He soon settled into a clinical, academic and teaching life. A "born surgeon", he pioneered glaucoma tube surgery in the northern hemisphere, having learnt the technique in South Africa and he was also an early adopter of extracapsular cataract surgery with posterior chamber lens implantation. He was a very popular teacher of surgery - surgeons travelled from all over the world to watch him operate, and his book on the subject was translated into many languages, including Japanese. He remained at Edinburgh till 1998 when he became an Honorary Consultant. In his leisure time he enjoyed gardening, sailing and fishing as well as family life with his four children and seven grandchildren.

M.C. Rae, MBE (1957) aged 79. Michael Rae was born in Naples, where the family business, the clothing store Gutteridge and Co., had been founded in 1870. He attended Oundle School and came up to Queens' in 1957 to read Modern Languages, studying Italian (in which he perhaps unsurprisingly obtained a first) and German, before switching to History for Part II. He was a life-time scholar of literature and history, but his ambition to become a teacher was thwarted by the unexpected death of his father in 1963. He was called back to Gutteridge's to help his brother run the business. He was head of the Menswear section until 1983 when he succeeded his brother as overall boss of the company. In 1998 he and his wife sold the business, there being no interest in running it from within the family, to the Capri Group. Michael continued to live in Naples and devoted much time and effort to the support of Christ Church, which serves the English-speaking community in the city. In 1985 he was awarded the MBE and in 2011 he was among those presented with purses of Maundy Money by the Queen in Westminster Abbey. He died in his beloved Naples.

M.C. Robinson (1957) aged 80. Michael Robinson was educated at Maltby Grammar School and came up to Queens' in 1957 to read Natural Sciences. He specialised in Chemistry for Part II. He was a very keen athlete, especially hurdler, whilst at College and was Honorary Secretary and President of Cambridge University Athletics Club, gaining Blues in 1958, 1959, 1960 and 1961. As a member of the Achilles Club, he toured Sweden, America and Canada

and represented Great Britain at two World Student Games. He stayed at Queens' for a P.G.C.E. and became a schoolmaster. His first job was at Uppingham School and he went on to teach at Wednesfield Grammar School and Backwell School. His brother Philip followed him to Queens' in 1965.

K.L.W. Armistead (1958) aged 80. Keith Armistead attended Mill Hill School. A great sportsman, he represented the school at hockey, rugby, boxing, athletics and cricket. He was Captain of hockey and boxing and Vice-Captain of rugby as well as being Head of House, but his greatest triumphs were on the cricket field – he played in the first XI for no less than five years and was Captain for the last two. He came to Queens' in 1958 after National Service. At College he rowed, played hockey, rugby (at University level) and cricket and was a member of the St Bernard (Debating) Society. He graduated from Queens' in 1961 after Part I Economics and Part II History. His first job was as a Personnel Officer at Elliott –Automation; he then worked in various Human Resources, training and development roles for BOAC/ British Airways from 1964 till 1990. From 1990 till 1998 he was a Training and Development Adviser for the National Trust. In semi-retirement he was an independent Human Resources Consultant. He became a Trustee of Abbeyfield Richmond Care Homes and was a coach/mentor for the Hanover Foundation. He spent a lot of time as a volunteer mentor in schools trying to help the most troublesome pupils, was a member of the 'Life Guardians' Committee and co-founder of the 'Beehive Group'. Having benefitted himself from the Middlesex Award Scheme, he was very keen on supporting underprivileged children, especially through the 'A Better Chance' bursary campaign. He had a great love of sport and played for many years, into his seventies, for Kew Cricket Club of which he was Chairman for 12 years. . He also enjoyed travel and reading history and biographies. His brother Nigel Armistead followed him to Queens' in 1963.

C.W. Dyment, LLB (1958) aged 76. Christopher Dyment was born in Northampton and educated at Enfield Grammar School. He came up to Queens' to read Law in 1958 and was active in musical and film societies. He also had an interest in art and was a regular visitor to the home of Jim and Helen Ede in Kettle's Yard. They stimulated his interest in the art of the twentieth century. On graduating he was articled to Herbert Smith and Co. In 1965 he joined the Government Service as a solicitor. The majority of his career was spent at the Law Commission working on criminal law reform and in later years Statute Law consolidation. His incisive mind and excellent memory were reflected in his work. In 1997 he was interviewed by CNN and described his work as clearing out "statutory sludge". He gave the examples of an antique requirement that all London taxis carry a bale of hay and a still extant statute of 1361 specifying the death penalty for adultery against the heir to the throne. In parallel with his official career, Christopher developed a great expertise in and enthusiasm for orchestral music. This led to a broadcast on Radio 3, to articles for music journals and to several books on historic conductors. His first book, *Felix Weingartner: Recollections and Recordings*, was published in 1976 and *Toscanini in Britain* appeared in 2012. His most recent book,

Conducting the Brahms Symphonies: from Brahms to Boult, was published shortly before his death and was typically thorough, comprehensive and original. He was also a keen collector and connoisseur of Japanese prints. In recent years he donated prints to the British Museum and a rare portfolio of prints made after the war depicting Tokyo before its war damage was given to the Ashmolean and exhibited in its entirety in 2016. He was an enthusiastic traveller, especially in East Asia and Japan and the Himalayan areas influenced by Tibetan Buddhism.

The Revd M.J. Thompson (1958) aged 76. Michael Thompson was born in Orpington and attended Chislehurst and Sidcup Grammar School. He came up to Queens' in 1958 to read History and was a member of both the Boat Club and the Rugby Club. He became a schoolmaster, initially at Embley Park School, Romsey. In 1965 he was appointed Head of History at Seaford College, Petworth. He also coached rugby, cross-country and athletics and was a Housemaster 1968-78. He was then appointed Headmaster of Forest Grange Preparatory School in Horsham in 1979, serving there until he moved, again as Headmaster, to Wycliffe College Junior School in Gloucestershire in 1988. He retired early from Wycliffe in 1993 owing to ill health. The family moved to Shurdington, near Cheltenham, and Michael soon became Churchwarden and Chair of Governors of the Church of England village school. In 1999 he was ordained in Gloucester Cathedral and served as a Non-Stipendiary Minister at St Paul's, Shurdington, till 2010. He loved all sport but was especially devoted to rugby and to Gloucester RFC. His hobbies included solving crossword puzzles, travel, reading and gardening. He will be remembered for his humour, calmness, guidance and friendship. He died at home after a long illness.

Dr M.B. Rose, MChir, FRCS (1959) aged 76. Michael Rose was born in China. His father, Dr John Rose (Queens' 1929), was a medical missionary working at the Fatshan Methodist Hospital. When Michael was still a toddler the family were interned by the Japanese and suffered much privation. He came to school in England in 1948 and was educated at Kent College, Canterbury. He arrived at Queens' in 1959 to read Natural Sciences as a medical student. He specialised for Part II in Psychology. At Queens' he was a keen sportsman, competing in tennis, squash and cross-country running and also learned to ring church bells, a passion which stayed with him throughout his life – he met his wife in the church tower at Trumpington. He went on to St Thomas's Hospital in London to complete his medical training. There were early house jobs in Canterbury and Taunton, leading eventually to an appointment as a Registrar at St Peter's Hospital, Chertsey. He obtained his Fellowship of the Royal College of Surgeons in 1970. Some research on the urinary inhibition of renal stone formation led to the award of the rare Cambridge degree of Master of Surgery in 1976. He was appointed to a Senior Registrar's post in Leeds before becoming a consultant urologist at Swansea in 1977. He set up from scratch a Department of Urology there and he and his team became pioneers in keyhole stone surgery. The Department became one of the most successful in the country. On retirement, Michael enrolled at Swansea University for a degree in literature, eventually obtaining a first class degree. His life was curtailed by a congenital

disease which meant he always had to be near an oxygen machine, but he was helped by his great love of literature and his interest in the welfare of the NHS.

Dr D.M. Turner, PhD (1959) aged 77. Mike Turner was born in Liverpool and was educated at Liverpool College, where he showed ability in music (singing in the college and Cathedral choirs), and several sports, as well as discovering his destiny as a runner. He came up to Queens' in 1959 to read Estate Management. Queens' was jogging along modestly in the middle of the inter-college cross-country league when he arrived. After three years of his uncompromising group training and leadership, the College had won every Cambridge running trophy, even finishing a close second to Manchester University in the annual relay for British universities. As competitor, captain, mentor and administrator, he went on to lead successful eras in running for Queens', Cambridge University, his home club Liverpool Harriers, his county Lancashire, and England. As Cambridge cross-country captain in 1961, he led the most overwhelming victory against Oxford in the race's history, winning the race himself that year and in 1962. After graduation, he became a Research Assistant in the Department of Land Economy. He completed his Ph.D., a study of the relationships between urban and rural communities, in 1966, and was appointed an Assistant Lecturer. He won the British Universities, Northern England, and Inter-Counties cross-country titles, at a time when England was the world's strongest in that sport, and came literally within an inch of the England title in 1966. He became Captain of England and represented Great Britain in track and road events all over the world. His creative ideas on training, especially for groups, became and remain widely influential and he also took part in a seminal research project into the effects of altitude before the 1968 Mexico Olympics. In the 1970s he was seconded to universities in Ghana and Nigeria under a Cambridge Land Economy arrangement financed by the British Government. He became a Research Fellow of Magdalene, and served as Dean, the first of his many collegiate roles. He sometimes gave voice to his musical talent, singing and playing guitar with a group of Liverpool runners, often to lyrics he had written himself. Later he wrote poetry. Singing often formed part of the legendary hospitality that he and his lifetime partner Glenda Teasdale provided for a seemingly endless stream of runners at the flats they shared. He was president of the CU Land Society in 1974. From 1980 till 1997 he was a Lecturer in Valuation Theory and Practice. In 1989 he became a Fellow of Peterhouse and served as Junior Bursar, Domestic Bursar, Senior Bursar, and Bursar Emeritus, particularly relishing taking responsibility for the old buildings and the vintage wines. Among generations of Peterhouse students, he was renowned for his faded and tattered running gear as he crossed the court each day on his way out for a training run. He won three British over-40 'Masters' championships, and set a British over-40 record. He also served his sport administratively as President of Cambridge University Hare and Hounds 1976-2006 and as Treasurer of the British Universities Sports Federation and British Amateur Athletic Board. He chaired a working party on a controversial move to replace the century-old separate national athletics associations with an overall British authority and the 1983 Turner Report

led to the restructuring of British athletics. In 1988 Mike was Athletics Team Manager at the Seoul Olympic Games. His retirement years brought ill health, including eventually a leg amputation, but this prompted such a flow of visitors grateful for his decades of inspiring friendship that his home once again became a hub of hospitality. Glenda represented him six weeks after his death at a presentation by Princess Anne to honour his "tireless work" for British Universities and Colleges Sports. He is remembered in the CU Land Society Mike Turner Prize for best Tripos performance in Real Estate Finance and Investment.

J.C. Skinner (1960) aged 75. Chris Skinner came up to Queens' from Sir William Turner's School, Redcar, to read Geography. He stayed on after graduation to take a P.G.C.E. He became a leading figure in the field of Public Relations in South Africa. He chaired the Accreditation Council of the Public Relations Institute of Southern Africa and was an executive member of the Ethics Sub-Committee of the Global Alliance for Public Relations and Communication Management. He also wrote *A South African Handbook of Public Relations*, published by O.U.P. (S.A.) which became the leading textbook for PR students in Southern Africa. At the time of his death he had just completed a draft of the 11th edition. His other two principal interests were in Rotary and in wild life conservation. He was four times President of his local Rotary Club and the Rotary District Governor for Kwazulu-Natal 2003-04. He also served at Rotary International level as a communication specialist throughout Africa and even acted as Rotary International President's Special Representative. He was greatly involved in his local community and managed to raise funds for a large ongoing project which brought several thousand local primary school children into a small local nature reserve to learn about the environment. These were all children from disadvantaged communities and the funding paid for the transport and also a meal for each child. His home was latterly in Durban.

R.J. Davies, FSS (1961) aged 75. Roger Davies came to Queens' from Cardiff High School to read Natural Sciences, but changed to Mathematics on arrival. After Part I in 1962 he switched to Social Anthropology for Part II to further an interest in sociology. He played tennis at a College and University level, organised 'Freedom from Hunger' lunches and enjoyed rowing. He became interested in developing the use of mathematics in business problem solving and started work for Merck Sharp and Dohme as a statistician. During his four years there he obtained a Diploma in Mathematics for Business. He then joined the staff of Middlesex Polytechnic (now University) as a Senior Lecturer in Business Studies and whilst there also himself studied for a Masters in Operational Research at Brunel University. After two years he moved to Dexion-Camino as a Management Consultant, moving on in 1971 to Coopers and Lybrand and thence in 1979 to British Airways. There he became eventually Manager of Operation Performance. He was a key member of the team which transformed British Airways in the 1980s under Colin Marshall. After early retirement he set up his own company delivering training in marketing. At one point he was considering ordination and to that end obtained an MA in Pastoral Studies from Heythorp College, but in the end focussed

his energies on voluntary work. His business had to be wound up as his health deteriorated but in recent years he still enjoyed being a Business Mentor to start-up businesses in Dorset and serving on the Independent Monitoring Board at Portland Young Offenders Institution, finally taking on the role of Chairman. He also enjoyed singing in a choir, community activities and gardening. In 1999 he and his wife moved from St Albans, where he was an active member of the congregation at St Albans Abbey, to Dorset, where he died after a long battle with Chronic Lymphatic Leukaemia.

F.C. Allen, MSc (1962) aged 80. Fred Allen was born in Luton and developed a passion for science at an early age. He read Biochemistry at St Andrew's University and soon after graduating came to Queens' to study for a Ph.D. In the event he never received his doctorate but spent the rest of his life in Cambridge. For a while he lectured at what was then the technical college, but, after that job ended, he did not work again. One of life's great eccentrics, he took every opportunity to further his interest in the sciences by attending every open lecture and scientific society that he could. He could sometimes be difficult to control, sitting at the front, asking often quite bizarre and eccentric, but always interesting, questions and threatening to dominate discussion. With his rather dishevelled appearance and large bushy beard he was a familiar face in the City and the University. He became obsessed with founding an 'exploratorium' – this was to be somewhere filled with interesting objects to stimulate interest in science. To this end he bombarded everyone he could think of in the College, the University, the City, the Government with letters demanding money (tact was not one of his characteristics) and premises for the project and also collected a vast treasure trove of objects to be placed within it. He acquired many artefacts cheaply from junk shops and auctions and had the facility to repair and renovate all sorts of instruments, antique cameras and microscopes (of which he had impressive collections) in particular – a large engineering lathe and other tools dominated the family lounge. He taught himself to play several musical instruments and had a custom in the summer of floating down the Cam in a canoe at dusk playing the recorder, which he also used for busking if a bill needed paying. He sang for perhaps a quarter of a century in the St Margaret Society Chorus, even struggling in to rehearsals after a foot had to be amputated. He had to be persuaded not to wear his black and white martial arts uniform in place of black tie for concerts. He loved to talk, accosting passers-by outside his house on Castle Hill to show them some curious object or instrument and to try to engender an interest in science. As well as music, he loved photography, poetry, Aikido, making things for the house and astronomy (he had a large telescope which he would set up outside his house or on the Castle mound on clear nights for local children to look at the moon or the planets).

Professor K.C. Ludema, PhD (1963L) aged 86. Ken Ludema was born in Dorr, Michigan and grew up on a farm growing onions and celery. From the age of 15 he helped in his father's welding shop and then worked in a variety of jobs ranging from auto and bicycle repairs to driving a school bus, from transporting mobile homes across the USA to operating

a bulldozer, from working for Ford to owning a root beer stand. He served for two years in the Army. Eventually in 1948 he was able to attend a pre-engineering course at Calvin College and went on to obtain Bachelor's and Master's degrees in Mechanical Engineering from the University of Michigan and eventually a Ph.D. in Materials Science. He then came to Cambridge in the Lent Term of 1963 to study for another Ph.D., this time in Physics at Queens'. A distinguished career as Professor of Mechanical Engineering at the University of Michigan followed – he became an Assistant Professor in 1962, an Associate Professor in 1966, Professor in 1972 and Professor Emeritus in 1998. His research looked at the friction and wear of many classes of materials: ceramics, metals and polymers. He received the Tribology Gold Medal from the International Tribology Council and awards from the American Society of Mechanical Engineers (of which organisation he was both a member and Chair of the Tribology Division) and his University. His best-known books were *Manufacturing Engineering Economics and Processes*, and *Friction, Wear, and Lubrication: A Textbook in Tribology*. He was for nearly 60 years a leader in the Ann Arbor Christian Reformed Church and was famous for his generosity of spirit, his sense of humour and his many acts of service. Before his death he established a scholarship programme at Calvin College to support African students who want to pursue a career in Engineering.

M.B. Wiseheart, Jr (1965) aged 74. Malcolm B Wiseheart was born and brought up in Miami. He graduated from Yale University, majoring in Economics, in 1965 before coming to Queens' for two years to read Law as an affiliated student. After graduation he returned to the United States to take another law degree at the University of Florida. He was called to the Bar at Gray's Inn in London in 1970. After a brief period working for a Miami-based law firm specialising in private international law in Latin America and the Caribbean, he set up his own firm as an Attorney in Miami in 1973, specialising in Real Estate and Landlord and Tenant Law. For 13 years from 1977 he was 'Special Master' for the Property Appraisal Adjustment Board for Miami-Dade County. Deeply compassionate but firm he always spoke highly of the tenants he served and was generous in the monies he allowed for maintenance. He became President of the family Wiseheart Foundation which provides assistance to schools, churches and charitable organisations. An ardent Francophile all his life, he provided facilities for French studies at two Miami schools and was a leader in both L'Alliance Française de Miami and the French-American Chamber of Commerce in Miami. He was a created a Chevalier dans l'Ordre des Palmes Académiques by the French Government for his contributions to the promotion of French teaching and culture.

D.D. Revie (1972) aged 62. Duncan Revie was the son of Don Revie, a former England international football player and the Leeds United F.C. and later England Football Manager. Duncan came to Queens' from Repton College in 1972 and read Law. He played for the College 1st XI at Football and was also a Blue in golf. After a short spell at Lovell White and King after graduation, he moved to a career in corporate hospitality. In 1995, whilst attending 'In the City', a business event for the music industry, he and his wife realised the potential

for doing something similar in the football industry. The result was 'Soccerex'. He had wide contacts in the football world and its business aspects as well as great knowledge of the hospitality world and he developed Soccerex Conventions across the globe, turning the firm into the most influential football business networking conference organiser and provider of football business events in the world. A recent Soccerex Convention in Manchester hosted 3000 delegates from 80 countries. He died after a short illness. There was a minute's applause in Duncan's memory before kick-off at the first Leeds United home match after the announcement of his death.

Dr F.J. Humphreys (née Darvell), MB, BChir, MRCGP (1981) aged 53. Francesca Darvell came to Queens' from Shrewsbury High School to read medicine in 1981. She had been brought up in Shrewsbury, the eldest of four formidable daughters of a dentist and a midwife. Francesca made an immediate impact at College and was Captain of the Women's Boat Club, trialling for the University Women's Lightweight Crew. She became a lifelong supporter of the Henley Royal Regatta and vociferously supported the Shrewsbury School crews in particular. After a short spell of research at the Royal Brompton Hospital after graduation, she obtained a place at King's College Hospital for her clinical training, qualifying as a doctor in 1990. She had meanwhile married a Downing historian, Martin Humphreys, who had become a schoolmaster first at Eton and then at Shrewsbury. She became a partner in a GP practice in her old home town and became one of the school doctors for both Shrewsbury School and Shrewsbury High School. She became a Governor of the High School. When Martin became a Housemaster, Francesca devoted a great deal of time and energy to the House and to the boys in it, and, since her death, many of the pupils have paid eloquent tribute to her influence and good sense. In 2010 they moved on to King William's College on the Isle of Man where Martin had been appointed Principal. She was an exemplary Principal's wife and again touched the lives of many of the pupils. She had been diagnosed with breast cancer in 2007 and, despite operations and much invasive treatment, she died at the Severn Hospice in Shrewsbury, the town in which she had been born, educated, learnt the organ, married and ministered as a doctor and as a Housemaster's wife. She will be remembered for her energy, her sense of humour and her brilliant communication skills.

M. Peres da Costa, MSc, ARCM (1983) aged 50. Michael Peres da Costa was from a family of Goan extraction but brought up in the U.K. He came to Queens' from Latymer Upper School to read Natural Sciences, specializing in Biology. At College he was much involved in music and was a member of the Christian Union. On graduating he became a biology teacher, but, after taking an MSc in Computing and Software Technology in 2004, embarked on a new career in IT. He made important contributions to Careers Wales before his untimely death in Newport after a short battle with a rare form of cancer. He was a very talented pianist.

