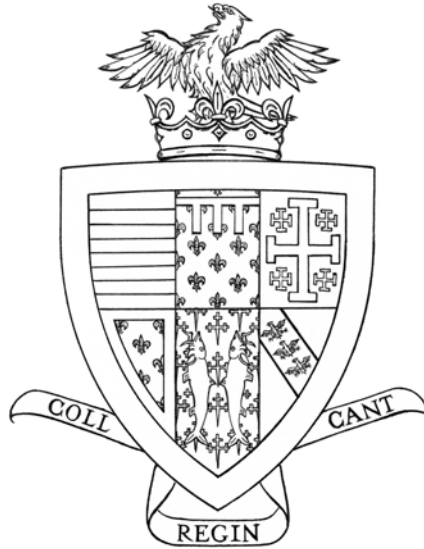




Queens' College

The Record 2020-21



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The Record is a formal account of the year at Queens' College.
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LETTER FROM THE PRESIDENT

Thank you so much for reading the 2020/2021 edition of *The Record* of Queens' College.

In a year full of unprecedented developments, old and new members of Queens' again distinguished themselves in a wide variety of activities and professions. From advisors to governments battling the tragic impact of the Covid-19 pandemic to lead debaters in Cambridge, our College was well represented and recognised.

As in the past, *The Record* provides you information on many aspects of our College – past, present and future. It celebrates accomplishments and remembers those who have left us, including one of our former Presidents. It updates you on the clubs and institutions who did their utmost to deliver for our community in the midst of lockdowns and restrictions. It recognises the remarkable efforts and accomplishments of our JCR and MCR Committees who worked tirelessly to maintain the health and wellbeing of students living both in and out of College. It documents the speaker and research series, including new ones launched on-line as a way of sharing information, inspiring and maintaining social cohesion and capital during an era of social distance.

What is not reflected enough in this edition – inevitably – is the enormous contributions that so many others made in helping Queens' navigate the 'challenge of a generation' posed by Covid. Notable examples include:

- The hundreds of our students who not only adapted in an impressive manner to on-line education and much more limited social interaction, but also found time to help those forced to self-isolate by the terrible virus;
- Our staff, often in front-line positions, who ensured our College's safety and smooth functioning under an often fast changing set of Government and University restrictions;
- Our Health and Wellbeing services that dealt with a previously-unthinkable level of demand from students;
- Our library that posted books to students stuck at home as well as providing additional healthy study space throughout the College;
- Our catering colleagues that often ran two services simultaneously, one for students able to come to Hall and one for those needing food delivered to them as they were self-isolating;
- Our alumni and donors who stepped up with valuable advice and timely philanthropic support that enabled us to navigate a major hit to our revenues, step-up our student support initiatives to meet record needs, and also establish new Fellowships; and, of course,
- Our Fellows who took on an even wider set of College responsibilities at a time when many of them were also home-schooling their children and taking care of elderly parents and relatives.

This edition of *The Record* is no usual one. Behind the names and stories are countless instances of collective and individual resilience, innovative thinking, and impactful agility.

I feel truly privileged to be part of a community that stepped up to one unanticipated challenge after another, displaying a remarkable sense of individual and collective responsibility. While we do not know what lies ahead, this edition of *The Record* will always stand out as capturing a year like no other in the proud history of Queens'.

With my very best wishes to you and your families,

MOHAMED A EL-ERIAN

THE PANDEMIC AND QUEENS' 2020-21

Perhaps more than other articles I have written it feels important to say when I am writing this: June 2021. It is important as things change day by day. I often wonder how big a waste paper bin I would need if all our plans that have had to be written, scrapped and re-written were disposed of in one place.

We are coming to the end of nearly a whole academic year for which the key identifier has been Covid-19. In my article a year ago we had navigated exams for the first time, with an examination structure being the best the University could do at short notice and varying enormously from faculty to faculty. After those exams it was decided by the University that no Part One undergraduate would face any block on their progression to the next year of their course. Graduation was 'achieved', meanwhile, 'in absence', with the hope of a celebration in the future. Potential incoming students (not least those coming to do a one-year Master's degree) had to decide if they wanted to join the College or postpone their arrival by a year. As it turned out most students who were due to arrive did. Nobody could suggest this was a totally informed decision, as we did not know what the year would look like. Many to whom I have spoken would have gladly had a 'year out' but they had worked out that it would not be a traditional 'gap year' as there was no employment to be had and no possibility of travel.

One logistically significant development over summer 2020 was the carving up of all College accommodation into 'households'. This – in a nut shell – meant grouping students into the smallest possible groups that had access to shared amenities and establishing them, by number for identification, as a household. As the Michaelmas Term started, so did the large scale 'pool testing' of all students in College accommodation. This is a scheme that is the basis for a scientific study into virus spread that allowed all Cambridge students in college accommodation to PCR test once a week, as a group, to study the effects of reducing virus spread by 'catching' those infected whilst still asymptomatic. As with all other parts of the country, and every other university, those who were symptomatic were offered testing as well. What did this 'look like' in Queens'? Every week each household would swab, submit, and then wait anxiously until the next morning to see if their household had to self-isolate for the next 14 days. Considering this was an opt-in scheme, we have had a huge participation rate, even given the 'risk' of having to self-isolate, showing that the majority of the students were resolved to keep our community safe.

Two other issues of significance from the summer of 2020 need recording. Firstly the acting Senior Tutor decided, with the Admissions Tutor, to accept any student who reached their revised grades (see Government history to understand this!) without condition or question. Although this stretched us logistically, knowing what we did and what we know now, this was the only way to 'be fair' and not disproportionately discriminate against those from less-well-off backgrounds. Secondly, the Covid Fund was significantly enhanced through the generosity of the Alumni and the hard work of the Director of Development and acting

Senior Tutor. As an educational establishment, our ability to mitigate some of the inequalities of 'home life' impacting students' ability to study has been something of which we are all rightly proud.

During the Michaelmas Term about a third of our households had – at some point – to isolate, some unlucky households more than once. All teaching was online. General compliance with the rules was high, with only a few occasions of dangerous selfishness. The College was 'closed' to visitors, alumni and all those who could work at home. At the end of the Michaelmas Term the students left for what they (and we) believed would be a break of a few weeks before returning. The Second Wave took grip of the country and it was decided, therefore, that only students who could not be at home for very serious reasons could return for the Lent Term. Everyone else would have to study online from home. This was difficult for many and the tutors had to spend endless hours working with students as individuals to assess their home working ability, granting permission to return to some and trying to support those who could not return to cope where they were. Again the Covid Fund was invaluable in supporting those with practical issues to assist their working at home.

At the end of the Lent Term, the acting Senior Tutor (**Prof. Martin Dixon**) was replaced by the newly appointed Senior Tutor (former Admissions Tutor, **Dr Andrew Thompson**). I know history will show how hard this role was in a time of pandemic, the decisions that had to be made, the commitment to work all hours and – in the end – the shouldering of responsibility for the outcome of where the College found itself.

At the beginning of the Easter Term it was decided the most disruptive thing (and most dangerous from a pandemic point of view) would be to have students returning piecemeal throughout the term, so all students were given the opportunity to return at the beginning of term, knowing that when they got to Queens', they were here to stay. Many came back. Travel 'windows' were then put in to link in with testing for returning students who could not come back at the beginning of term, mitigating the risk of students having to isolate during exams. From an outsider's point of view it looks as if every department and faculty decided to do exams in a different way. Needing to take into consideration students in different time zones, varying access to the internet and other factors, there seems to have been a wide range of 'styles'. The spectrum had real time exams at one end and getting rid of exams altogether in favour of coursework at the other, with 'exam windows' of between six and 48 hours in the middle! All this led to a complex and often difficult environment for students to navigate and especially for tutors who had to advise and support students.

All through this academic year we have had **Mohamed El-Erian** as our new President. What a time to start! His admission, activities and achievements will be recorded elsewhere in *The Record*, but it would be hard not to mention him in the context of the pandemic. Logistically much of college life has had to be run by those in operational control. A huge weight has

fallen on the Domestic Bursar who has worked with the Senior Officers, chaired by the President, as all guidelines and legislation had to be absorbed, put into practice and adapted to respond to the realities of college life. The President has been clear, concise and enabling and has chaired meetings at the most unsocial hours when emergencies and crises occurred. From a personal point of view, I never want to be in a position again of having to say, in response to the question, "Why do we do this like this?" from a new Master, "...ummm... I am not sure.... perhaps because we have always done it like that"!

For me, having served on the Senior Officers group, and seen the hours that those in charge have had to put in, my heart is thankful and clear that we have people in our College who care without limit, who are willing to sacrifice themselves for the good of others and who are not people to shy away from the most difficult decisions when they have to be made. I am thankful to be here.

TIM HARLING

Dean of Chapel and Head of Welfare

At the request of the Editor, the outgoing JCR and MCR Presidents have also written their reflections on the year and how Covid has impacted students and student life from their perspective. These articles can be found later in The Record.

THE SOCIETY

THE FELLOWSHIP 2020-21

Dr Mohamed El-Erian was formally admitted to the office of President on 30 September 2020 by the Senior Fellow, **Professor Richard Weber**. The ceremony followed the traditional format in Chapel as far as was possible with the restrictions imposed because of the Covid-19 Pandemic but could only be attended by a small selection of Fellows. Others were able to watch by livestream. Later in the Michaelmas Term the President, a Doctor of Philosophy of the University of Oxford, was admitted to the Cambridge degree of Doctor of Philosophy by incorporation.

Earlier, in September 2020, Fellows had heard the shocking news of the sudden death of **His Honour Judge Stuart Bridge**, Life Fellow of the College, aged only 62. Stuart matriculated at Queens' to read Law in 1977. On graduation he trained as a Barrister and, after a spell as a Lecturer in his home town at the University of Leeds, he returned to the University as a Lecturer in Law in 1989 and took up an Official Fellowship in Law at Queens'. He was a Tutor, Admissions Tutor and Assistant Director of Studies and was a very popular member of the Fellowship and the Law teaching team. In 2001 he was appointed as a Law Commissioner for England and Wales but continued to teach at Queens' and retained a Bye-Fellowship. In 2008 he returned to his Official Fellowship and University Lectureship, from which he had been on leave of absence. Then in 2012 he was appointed as a Circuit Judge on the South-Eastern Circuit and, having been a Fellow for 23 years, was elected to a Life Fellowship by Queens'. He was married to another Fellow of Queens', **Professor Beverley Glover**, and the College extends its deepest sympathy to her, her children and her step-children.

The Revd Canon Dr John Polkinghorne, President 1989-96, died on 9 March 2021 aged 90. He had become very frail in recent years and had moved to a care home in the summer of 2020. He was an alumnus, and for many years a Fellow of Trinity College. An extremely distinguished scientist, Professor of Mathematical Physics at the University and a Fellow of the Royal Society, he surprised many of his contemporaries in 1979 by resigning his college and university posts in order to undertake ordination training in the Church of England. After posts as a curate in Bristol and a vicar in Kent, he returned to Cambridge in 1986 as Dean of Trinity Hall. He was elected President of Queens' in 1989 and, after seven very successful years leading the College, retired (the first President formally to retire, rather than moving to another post or dying in office, since the Civil War) at the age of 65 in 1996. He became an Honorary and Life Fellow of the College. He was particularly well-known for his insightful and influential books on science and religion and was knighted (though as a clergyman he could not use the title 'Sir John') in 1997. He served on many important national committees and within the Church of England he was Proctor in Convocation for the University of Cambridge, a Member of the Church of England Doctrine Commission, and Canon Theologian of the Diocese of Liverpool. He won the Templeton Prize for 'Progress towards Research or

Discoveries about Spiritual Realities' but gave most of the money to Queens' initially to endow a Research Fellowship in Science and Religion, now, with his permission, used to support a College Lectureship in Theological and Religious Studies. After retirement he continued to work on his writings, preached and spoke frequently and continued with his many outside activities. His reputation as a scholar and theologian was international, and he accumulated honorary degrees from eight other universities. He came into Queens' regularly, especially to attend Chapel and to dine, for a number of years, but more recently had been confined by ill health and increasing deafness to his home in Cambridge.

Sir Ronald Halstead, C.B.E., F.R.S.C., one of our most long-standing Honorary Fellows, died on 18 June 2021 aged 94. Sir Ronald matriculated at Queens' in 1945 and read Natural Sciences, specialising for Part II in Chemistry. He was an Athletics Half-Blue. He worked for most of his career at the Beecham Group and became Chairman and Chief Executive in 1984. He was awarded the CBE for services to the food industry in 1976 and was knighted in 1985, the year he also became an Honorary Fellow of Queens'.

Obituaries of **Judge Stuart Bridge**, **The Revd Dr John Polkinghorne** and **Sir Ronald Halstead** appear later in *The Record*. There are also obituaries of a former Fellow, **Professor Edward Fraenkel**, who died in 2019, and of **The Revd Michael Langford**, a former Chaplain of Queens', who died in July 2020.

Sister Mairi Hurell retired from Queens' in 2015 after almost 23 years as the College Nurse and latterly also as Welfare Adviser. Over that period she gave the College exemplary service, going far beyond the remit of her official job to be with, support and walk alongside students, sometimes with minor illnesses and injuries but often through the darkest times of their lives. She was always willing to come into College out-of-hours, in the middle of the night if need be, to attend to an emergency. She attended concerts, chapel services, plays, exhibitions, dinners and many other social events just to support her patients and affirm them in their lives and interests. She often, discreetly but with absolute commitment, extended her remit to care for staff and Fellows in our community. When occasion presented, she gave sympathy and support to the families of students, especially those who were extremely unwell, often staying in touch for many years. She played a major role in the modernisation and reconfiguration of the Health Centre when it was converted from the old-fashioned 'sick bay'. She became a lynch-pin of our College community. When she retired in 2015 the Alumni Office has never received as many comments of thanks about any other individual, with a common theme being, 'Without Mairi I would not or could not have succeeded at Cambridge'. Then, in January 2020, when the College was faced with a crisis when a successor unexpectedly left, Mairi agreed to return and take up her job again for another six month stint. She has now retired definitively and has returned to live in Greenock in Scotland to enjoy a well-earned rest with her husband Gerard. In view of her quite outstanding service to Queens' College, Mairi Hurrell was elected as an Honorary Fellow of

the College in July 2020. Furthermore, *The Mairi Hurrell Fund* for emergency student support has been established in her honour.

Two new Research Fellows joined the Society in 2020. **Dr Rosa van Hensbergen** studied for a BA in English at Jesus College, Cambridge, where she was awarded a double first and won several prizes. She then undertook an MSc in Modern Japanese Studies at Pembroke College, Oxford, before returning to Cambridge for a PhD at Emmanuel College. Her thesis was entitled, *'Moving with words 1950s-1980s – Language, Notation, Choreography'*. She has extensive teaching experience for Queens' and other colleges and has been a Bye-Fellow at Christ's College. She has organised poetry readings and performance festivals and has herself published five books of poems. **Elsa Noterman** has been elected as a Research Fellow in Geography. Her first degree was in Political Science at Haverford College (a liberal arts college near Philadelphia) and was followed by an MS in Geography at the University of Wisconsin-Madison. She has continued there with a PhD entitled, *'Vacant Geographies: Dispossession, Resistance and Speculative Futures in Philadelphia's Abandoned Properties'*. She has been very involved in community activism and was Co-organiser of the Poor People's March on Washington, D.C.

Dr Lauren Davies, who is a Leverhulme Early Career Fellow in the Department of Geography, has been elected as a Bye-Fellow from the Easter Term 2021. Her undergraduate degree was from Oxford. She then undertook an MSc at Royal Holloway and University Colleges, London, before embarking on a PhD at the University of Alberta. She moved to Cambridge after a period as a post-doctoral researcher at Alberta. She is an expert in Paleo-environmental Research and has extensive academic interests within the broad fields of ancient climate and environmental reconstruction.

Tun Dr Taim Zainuddin has been elected as a Fellow Benefactor in recognition of his generous financial contributions to the College. Tun Dr Zainuddin has had a long and successful career as a lawyer, businessman and politician in Malaysia and was Minister of Finance 1984-91. The great generosity of the family towards Queens' has continued and, in June 2021, three other members of the family were also elected as Fellow Benefactors. They are **Amir Bin Daim** (2014), **Mrs Naimah Khalid** and **Amin Bin Daim**. In March 2021 the generous benefactions to the College of **Mr Eugene Shvidler** were recognised when he was also elected as a Fellow Benefactor. His first degree was in Mathematics from the Gubkin Institute of the Petrochemicals and Natural Gas, now the Gubkin Russian State University of Oil and Gas, and he also studied for an MBA at Fordham University in New York.

Dr Freya Jephcott and **Dr Stephen Kessler** have come to the end of their tenure as Research Fellows. Dr Jephcott continues to be based in Cambridge and has become a Fellow Commoner (Research) whereas Dr Kessler has obtained a post at Harvard University. His work on the mathematical modelling of epidemics has been much in demand in recent months.

Professor Richard Weber has retired from his Professorial Fellowship and College Lectureship. He has become a Bye-Fellow as he has indicated his willingness to continue teaching for Queens' in the Mathematical Tripos. He has also taken on the office of Advisor to the President during the Presidential transition period. In early 2021 he took on the additional and important role of Dean of College, relinquishing this role in the summer of 2021. **Professor Lisa Hall** has also reached the retirement age. The University have asked her to remain in post as Head of the Department of Biotechnology and so her Fellowship has also been extended.

Dr Robin Walker was first elected a Fellow of Queens' in 1975. He read Natural Sciences at the College 1966-69, followed by a PhD, and at the time of his election was a University Assistant Lecturer in Computer Science. He soon accepted the post of Junior Bursar and was so successful managing the estate and the staff of the College that he remained in post for almost four decades. He acquired an unprecedented knowledge of the fabric of the College and its history. He also acted as an extremely effective Director of Studies for Computer Science as well as teaching mathematics for Natural Scientists. He has been involved in many other aspects of the life of the College, most notably the Boat Club of which he has been an active supporter and Senior Treasurer for many years, as well as Bats and the Film Club. When he reached the retirement age in 2014 he was asked to continue as Estates Bursar to manage, in particular, building and restoration projects. He became a Bye Fellow so that he could continue to report to the Governing Body and was 'Senior Fellow', a largely ceremonial and social, but occasionally very important, post. In the autumn of 2020 he finally retired from college office and has become a Life Fellow. Funds have successfully been raised to found *The Robin Walker Fellowship* in Computer Science in his honour and **Professor Alastair Beresford** has become the first Robin Walker Fellow.

In August 2020, **Dr James Kelly** stepped down as Senior Tutor to take early retirement due to struggling with poor health. Dr Kelly became a Fellow and Senior Tutor in 2009 and, during his eleven years in the job, introduced many initiatives in teaching and learning, led a much-needed reform of the tutorial system at Queens' and developed a modern college welfare system. Many of these changes have become models for the rest of the University and are being widely studied and copied. The College owes a great debt to Dr Kelly for his leadership on these issues in particular during difficult times for the College and the University. Dr Kelly will become a Fellow Emeritus of Queens' in October 2021. **Professor Martin Dixon** has been Acting Senior Tutor since March 2020, taking over, of course, just as the Covid-19 crisis was coming over the horizon and he is owed a huge vote of thanks by Queens' for shouldering an enormous burden during these critical months. He has done a remarkable job in helping us all to navigate a truly exceptional and difficult period in the history of Queens'. His leadership has been hugely inspirational. While Professor Dixon was acting as Senior Tutor, his duties as Dean of College were assumed by **Dr Janet Maguire**, ably assisted by **Dr Claude Warnick**. From January 2021, however, **Professor Richard Weber** became temporary

Dean of College and Dr Maguire reverted to her official role as Assistant Dean. Professor Dixon resumed his duties as Dean of College on 1 July 2021.

In February it was announced that **Dr Andrew Thompson** had been appointed as Senior Tutor. He formally assumed the reins of office at the end of the Lent Term. The process of choosing a new Senior Tutor took several months and a Committee specially constituted for the purpose considered many applications from both within and outside Cambridge. There were two rounds of interviews and the short-listed candidates met with representative Fellows, staff and students. Dr Thompson brings to his new responsibilities vision, analytics, evidence-based decision-making and experience, as well as knowledge of Queens' and, after a number of years as Admissions Tutor, a detailed knowledge of the admissions process and of the student body. He read History at Queens' 1995-98 and then studied for a PhD. He was elected a Research Fellow in 2002 and an Official Fellow and College Lecturer in History three years later.

Dr Jane Garrison, the Director of Studies at Queens' in Psychological and Behavioural Studies, recently took on the additional role of Deputy Head of Welfare for the College. From the start of the academic year 2020-21, she also became Financial Tutor, a relatively new post which involves coordinating and overseeing important elements of financial student support in close consultation with the Senior Bursar, Senior Tutor, Tutors and the Bursarial Office. In addition to setting policies and procedures, the Financial Tutor participates in the weekly meeting of Senior Officers and reports to the Governing Body meetings. Dr Garrison was upgraded in September from a Bye-Fellowship to an Official Fellowship. Then, at the end of the Lent Term, she agreed to take over from Dr Thompson as Admissions Tutor, following his appointment as Senior Tutor. After consultation within the Fellowship, **Dr Andrew Gee** has agreed to assume the responsibilities of Financial Tutor.

Dr Gareth Atkins has also been upgraded to an Official Fellowship and has become a Tutor. **Dr Federica Paddeu** has been upgraded to a Senior College Lectureship. After protracted negotiations with the Faculty of Economics about sharing his services with the College, **Dr Charlie Brendon's** Fellowship and College Lectureship in Economics have been renewed.

Professor Julia Gog, who is Professor of Mathematical Biology and an expert on the mathematical modelling of epidemics, has been a member of the Scientific Advisory Group for Emergencies (SAGE Committee) advising the Government in the Covid crisis. She is to be congratulated on the award of an OBE in the Queens' Birthday honours for 2020 for her "services to Academia and the Covid-19 response."

In the round of University promotions announced during the summer of 2020, **Dr Andrew Rice** was promoted to a Professorship. He has taken the title Professor of Computer Science.

The Vice-President, **Professor Marie Edmonds**, has been awarded the Bigsby Medal of the Geological Society of London.

Professor Rod Jones has been designated Bradley Fellow in Chemistry, following an extremely generous donation to Queens' from **Trevor Bradley** (1989) to fund a Fellowship in Chemistry.

The Queens' Prizes for Outstanding Contributions to College Education, through teaching, supporting students' learning and/or innovation, have been won this year by **Dr Paul Bambrough** (Bye-Fellow and College Lecturer in Anatomy) and **Dr Graham Denyer Willis** (Fellow and Director of Studies in Geography). In addition, **Professor Beverley Glover** has been awarded a Pilkington Prize for Teaching Excellence by the University.

The Rokos Post-Doctoral Research Associates (PDRAs) this year are **Dr Sabine Cadeau** (Legacies of Enslavement within the Centre for African Studies), **Dr Jennifer Cobbe** (Computer Science), **Dr Jinqi Fu** (Veterinary Medicine), **Dr Jonas Latz** (Stochastic Optimisation), **Dr Natalia Da Silva Barbosa** (Molecular Biology), **Dr Anastasia Gusach** (Molecular Biology), **Dr Juvaria Jafri** (Economics), **Dr Chao Li** (Neurosciences), **Dr Nghia Q Nguyen** (Engineering), **Dr Joris van den Tol** (Early Modern History), **Dr Elizabeth Weir** (Psychiatry), and **Dr Rory Walshe** (Geography). **Dr Eduardo Machicado** and **Dr Tamsin Spelman** have jointly taken on the role of PDRA Convenor. One of our current PDRAs, **Dr Chen Jiang**, left Cambridge in March to take up an Assistant Professorship at Tsinghua University, Beijing.

The Covid crisis has, of course, had a major impact on 'the Society' and the SCR members. The Fellows, Fellow Commoners, the PDRAs and other members of the Senior Combination Room have not been able to lunch or dine together at all since March 2020. All regular formal dinners and feasts as well as social events of all descriptions have been cancelled. For some of this time the SCR itself was closed and the Life Fellows' Room has been commandeered for other important purposes. Almost all College committees, including the regular meetings of the Senior Officers and the Governing Body itself have been conducted by Zoom. Regular emails from the President and other college officers have kept the Fellows in touch with developments in the College itself and there have been regular updates from the Vice-Chancellor on University decisions and precautions. Members of the SCR were able to keep in touch and engage in academic discussion in the Michaelmas and Lent Terms by means of the Monday evening 'SCR Talks'. An account of these meetings is appended in a separate article. The Thomae Smithi Academia has not been able to meet. Social contact has been restricted to the ubiquitous Zoom and most Fellows have been working from home.

JONATHAN HOLMES
Keeper of the Records

'ZOOM' DISCUSSIONS

During the Michaelmas and Lent Terms, the President hosted a series of talks (mostly on Monday evenings) on 'Zoom'. The meetings were open to all Fellows, Fellow Commoners and PDRAs and were very well-attended, often engendering lively discussion after a short initial talk. A number of SCR members led discussions on a variety of academic and other issues.

The Revd Tim Harling kicked off the series speaking to the title: 'Millennials and Mental Health: is the college turning into a hospital?' In the second talk **Dr Nghia Nguyen**, one of the College's Rokos Post-Doctoral Research Associates, discussed 'Advances in Ultrasound Imaging for Medical Applications'. Then **Professor Peter Haynes**, Professor of Applied Mathematics, talked about 'Weather from the Stratosphere', before **Dr Cristina Penasco**, Bye-Fellow in Politics and Economics, presented some of her research under the title, 'The transition to a low-carbon economy in an economic crisis context'. The series continued with **Dr Claude Warnick**, 'Looking at Black Holes with a Mathematician's Eye'. Then, using his great knowledge of the history of Queens', **Dr Robin Walker** spoke to the title, 'What should we value from the history of Queens?' Finally the Michaelmas Term was rounded off by **Dr Sarah Haggarty**, College Lecturer in English, who talked about, then led a discussion on, 'William Blake's Newton print, felicity, and design'.

The meetings started up again in the Lent Term during the 'Third Lockdown' and began with a talk by **Dr Jonas Latz**, a Queens' Rokos Post-Doctoral Research Associate who works at the Department of Applied Mathematics and Theoretical Physics. He spoke to the title, 'Machine Learning with randomized Optimisation: new perspectives'. Another Queens' PDRA, **Dr Mona Jabril**, spoke to the title 'Gaza: Research and Public Engagement', discussing different media methods for publicising her research. Next **Dr Peter McMurray**, Director of Studies in Music, discussed recitation of the Qur'an in relation to music, basing his remarks on the title 'Listening (or not) to the Qu'ran?' The following week **Dr Jane Garrison**, Director of Studies in Psychological and Behavioural Studies, gave a talk on her research entitled, 'Did that really happen? Self-recognition and reality monitoring'. The series ended with three talks in March 2021. **Professor Neil Lawrence** spoke on 'Uncertainty, Procrastination and Artificial Intelligence', then **Dr Gareth Atkins** spoke to the title, 'Arctic explorations: rethinking religion in the nineteenth-century Angloworld'. The last talk in the series was delivered by **Professor Lisa Hall** and was about her research on new diagnostic tests (very topical in the light of tests for Covid), 'Biosensors: domesticating molecules for diagnostics'.

THE REVD JOHN CHARLTON POLKINGHORNE, K.B.E., M.A., PH.D., SC.D., F.R.S.

PRESIDENT 1989-1996, HONORARY AND LIFE FELLOW 1996-2021



John Polkinghorne was installed as the 38th President of Queens' College on 7th July 1989. By his own admission he had had little direct contact with Queens' over the years and famously joked that he needed to learn a whole new set of academic ancestors. Most of his Cambridge career had been spent at Trinity College and he had become accustomed to a college with far more disposable wealth and a much larger Fellowship. In his first 'letter' in *The Record*, John noted that one of the first things that struck him on arrival at Queens' was 'the care which had to be exercised to make maximum effective use of slender resources'. He was particularly impressed that a very high proportion of Official Fellows carried significant responsibility

in the life of the College over and above their teaching duties. 'The way that this is cheerfully and willingly undertaken is a sign of the excellent spirit existing in Queens'. He was also used to the far more formal atmosphere of Trinity, but he soon came to appreciate and in time embrace the friendliness of Queens', maintaining tradition but with a light touch. In his final 'letter' in *The Record* as President seven years later, he said how 'immensely grateful' he was 'for the privilege of serving in this office.' 'Coming to the College from elsewhere, I have found it to be a friendly and informal society in which academic work and wider interests both find their proper place, and are pursued with balance, enthusiasm and notable success'.

He was particularly conscious of the importance of the relationship between the President and Old Members, especially for fundraising. Privately he felt that he was a little lacking in the social skills necessary to get to know and enthuse the alumni. He was not a social animal and found it hard to engage in social chatter. He was determined, however, to do everything in his power to overcome his innate lack of such skills – it was, as he said, part of his job description. With the help of his wife Ruth, he rapidly established a great rapport with those who came to functions. The Old Queens' men and women very much appreciated his efforts on behalf of the College and came to hold him in the very highest esteem. He had an innate decency and charm, which endeared him to any with whom he came in contact. It was not within his nature to find it easy to 'glad hand' potential donors to persuade them to give to the College but realised that the College with its relatively poor endowment needed help and he was determined to pull his weight. During his time as President seeds were

sown which led eventually to the establishment of an Alumni and Development Office and to the much more generous revenue stream which the College now enjoys from donors. For instance, a Committee including prominent alumni was convened to look at appeals. This Committee not only made useful suggestions about contacting Old Members but also served to introduce Lord Eatwell to several influential Fellows. John Eatwell was, of course, subsequently elected to succeed John Polkinghorne as President.

John worried that his slightly old-fashioned and formal style, which he certainly felt befitted his office, might be a barrier to good relationships with the students. He hardly ever appeared in public without a jacket and tie or clerical collar. When entertaining freshers on Saturday mornings to breakfast, therefore, he would try and lighten the atmosphere by wearing a jumper emblazoned with the equation $e = mc^2$. He was perhaps oblivious to the fact that 8.00 a.m. on a Saturday morning was not a time guaranteed to produce a full turnout of those invited. That these functions and Sunday lunch for third years went so well was perhaps as much down to Ruth Polkinghorne. She did all in her power to support John in his work as President and to maintain the traditions of hospitality of the College. She presided over the Lodge with dignity, poise and a minimum of fuss. Nothing seemed to phase her – visits of royalty or foreign presidents, shy or difficult undergraduates, small grandchildren, grand receptions, more intimate parties. She and John made a great team in the President's Lodge, though few realised she was working as a geriatric nurse throughout their time at Queens'. Like John she was a mathematician, but had retrained as a nurse when John retrained as a clergyman.

John once likened his job as a Head of House to that of an eighteenth-century constitutional monarch. 'I do not see my role as purely decorative and symbolic but believe myself to have responsibilities and even modest influence'. He was an excellent chair of meetings of the Governing Body or other committees, moving through the agenda quietly but steadily and firmly. If a topic was in any way controversial, he was not afraid to make his own opinion known, but, should a vote go against him, he immediately and graciously accepted the decision and backed it without rancour or grudge. As perhaps befits a mathematician, his communications with others tended to be brief and to the point. One or two Fellows felt his famously terse (quite often only one sentence long) replies to sometimes lengthy letters were short almost to the point of rudeness but most appreciated his clarity of thought and efficiency in administration. He was a private man and not easy to get to know, yet the Fellowship warmed to him and he to them as time went on.

He was, of course, particularly supportive of the life of the Chapel. He attended Morning Prayer assiduously every day and took his turn with the Dean and Chaplain delivering short sermons at the Sunday morning communions. He enjoyed presiding at the Eucharist in Chapel and the contact with students over breakfast afterwards. He and Ruth attended Choral Evensong without fail and he often preached. He was especially fond of music and

encouraged the Chapel Choir and the St Margaret Society, attending concerts as often as possible. He was, however, a stickler for punctuality and the Chaplain soon learnt that he had to chivvy the Choir to assemble in time, so that Choral Evensong could begin exactly on the hour. He gave Dr Holmes in particular unstinting and absolute support when he became Dean of Chapel and maintained that support after he retired by continuing to attend Sunday Evensong and helping to entertain visiting preachers over High Table dinner. He was a very convivial companion at meals and in the Combination Room.

When John took office, the building of 'Phase III' (the Fitzpatrick Hall, the Underground Car Park and the Squash Courts building) of the Cripps Court complex was well advanced. In June 1992 John, together with Sir Humphrey Cripps, welcomed Her Majesty the Queen Mother formally to open Lyon Court. This was an extremely happy occasion and one of the highlights of John's Presidency. He also hosted the President of Mexico on a visit to Queens'. When **Sir John Chalcstrey** (1951) was elected Lord Mayor of London, the Polkinghornes were invited to watch the Lord Mayor's Procession from the official reviewing stand while members of the Boat Club shouldering their green and white-tipped oars escorted the carriage of the Lady Mayoress.

In 1995 John reached the age of 65. He had a myriad of projects on the go and decided that the right thing to do was to retire to devote himself to his writing, his preaching and his lecturing. He felt he had much to do and remaining at Queens' any longer would seriously impinge on his work, and so he resisted all efforts to persuade him to stay on a little longer. He was the first President of Queens' actually to retire since the Civil War – his predecessors for more than three centuries had either died in office or moved on to other posts. On leaving the Lodge in the summer of 1996 he was created both a Life Fellow and an Honorary Fellow.

Over the seven years of his Presidency, John did all in his power to ensure that teaching and scholarship at Queens' remained of the highest standard and that the College remained a coherent community. Perhaps less tangibly his own reputation as a scholar and intellectual of the first order, recognised particularly within academia and the Church but also nationally and internationally, added considerable lustre to Queens' College.

John Charlton Polkinghorne was born in 1930 in Weston-super-Mare, where his father was working for the Post Office. The Polkinghorne family were Cornish in origin, hailing from the small town of St Breock. John's father George was later appointed Postmaster of Street, Somerset, and then Head Postmaster in Ely. John's mother Dorothy Charlton came from Godalming in Surrey. A daughter died before John was born and their elder son, an R.A.F. pilot, was killed in action in 1943. Every Remembrance Sunday during John's Presidency at Queens', the College's poppy wreath, placed in front of the War Memorial in Chapel, was always accompanied by a smaller one in memory of a much-loved brother, Flight Sergeant Peter Polkinghorne, RAFVR. When John's father was appointed to Ely, John moved from the small rural Elmhurst Grammar School to the Perse School for Boys in Cambridge. At the Perse

he not only shone academically but also edited the school magazine with the future theatre director Peter Hall. He was subsequently to become a Governor of the Perse and served as Chairman of Governors 1972-81.

After National Service in the Army Education Corps, he went up to Trinity College in 1949 to read Mathematics. He was 'Senior' Wrangler in 1952 and success in the Tripos led to a PhD in the Department of Applied Mathematics and Theoretical Physics under the supervision of the Nobel Laureate Abdus Salam within the group led by Professor Paul Dirac. Meanwhile he had met a fellow Mathematician, Girtonian Ruth Martin, through the Christian Union, and they were married in 1955. He finished his PhD that year and was elected as a Research Fellow at Trinity. However, a Postdoctoral Harkness Fellowship to visit and work at the California Institute of Technology came his way and he and Ruth spent nine months in Pasadena, followed by three months travelling in the States (John having learnt to drive in California). He returned to the U.K. in 1956 to a Lectureship at the University of Edinburgh but in 1958 he came back to Cambridge and to Trinity. He was promoted to a Readership in 1965 and became Professor of Mathematical Physics in 1968. His students included such future luminaries as the cosmologist and astrophysicist (Lord) Martin Rees and the Nobel Laureate Brian Josephson. His work centred on the theoretical physics of elementary particles and he played an important role in the discovery of the quark. He spent time as a visiting scholar at Princeton, Berkeley, Stanford and CERN in Geneva. In 1974 he was elected as a Fellow of the Royal Society. Nationally he was a Member of the Science Research Council from 1975 until 1979, and also served as Chairman of the Nuclear Physics Board. He had a particular knack of explaining the complexities of particle physics and quantum theory to the layman as much as the specialist and published several books on the subject, most notably *The Particle Play* (1979), *Models of High Energy Processes* (1980) and *The Quantum World* (1984).

Meanwhile John and Ruth were raising their three children: Peter, Isobel and Michael. John travelled a great deal and the children always looked forward to presents from all over the world. The house was full of books. John would cycle off to DAMTP to work six days a week. Often he would return with a large bunch of flowers for Ruth. According to his children, however, he had an ulterior motive. He was a keen gardener and proud of his display of blooms and he wished to discourage Ruth from cutting flowers from the garden to use in the house. There were regular trips to concerts and to the theatre (the annual Arts Theatre pantomime was a family favourite which spanned the generations). Everyone looked forward to the family holidays in the Scilly Isles, of which the children and John and Ruth's nine grandchildren (one of whom, **Will Morland**, came to Queens' as an undergraduate in 2009) have very happy memories. His grandchildren remember him as a great story teller and one has commented that whatever he talked about he made interesting.

In 1979 John astonished his colleagues by announcing that he was resigning his chair in order to train for ordination in the Church of England. He often quoted the old adage that

mathematicians do all their best work before the age of 40 when explaining his motives for the change in career. However, Christianity had always been central to his life from childhood and he was chiefly motivated by a strong vocation to the priesthood coupled with the perception that he could better serve the Christian faith from within its professional ranks. He spent two years at Westcott House, the Anglican Theological College in Jesus Lane, and was ordained deacon in Trinity Chapel by the then Dean, Bishop John Robinson, in 1981. He served briefly as a curate at St Andrew's, Chesterton, before moving to St Michael and All Angels, Windmill Hill, Bristol. From 1984 to 1986 he was Vicar of St Cosmas and St Damian, Blean, near Canterbury. He greatly valued parish life, but his true vocation was in academe and in 1986 he accepted an invitation to return to Cambridge as Dean of Trinity Hall. He also served as Director of Studies in Theological and Religious Studies and supervised the Science and Religion paper. Several Trinity Hall students have written of their fond memories of his teaching. Then in 1989 came the invitation to move to Queens' as Head of House.

His churchmanship was middle of the road though he tended perhaps to the theologically conservative. He and Ruth shared a deep, lifelong faith, which sustained them through all the ups and downs of life. He loved the cadences of the 1662 liturgy but was also forward-looking, whole-heartedly supporting the introduction of modern services at Queens'. His family recall that he always gave up alcohol for Lent. He saw science and religion as equally rooted in the graciousness of God and was convinced that the physical realities of the world could be explained in terms of God's purposes. He saw no fundamental incompatibility at all between science and belief. He began to apply his knowledge of quantum theory and chaos theory in particular to produce new insights into the Christian faith. He is credited, with two or three colleagues, with virtually creating a new discipline within theology: that of the interaction between science and faith, and saw the expansion of courses in this subject at Cambridge and other departments of divinity. He was one of the founders of the Society of Ordained Scientists and also the International Society for Science and Religion.

John Polkinghorne will be chiefly remembered for his many books and his writings on the interface between science and religion. It goes without saying that he was one of the most influential figures in the field of his time. According to the *Church Times*, the key themes of his writings were set out in three books published after his return to Cambridge in the mid 1980s. They were *The Interaction of Science and Theology* (1986), *Science and Creation: The Search for Understanding* (1988), and *Science and Providence: God's Interactions with the World* (1989). He published many more books (some 26 in all) relating science to topics as diverse as the doctrine of the Trinity and eschatology. Further books included *Science and Christian Belief* (1984), *The Faith of a Physicist* (1994), *Quantum Physics and Theology: An Unexpected Kinship* (2005), *Exploring Reality: The Intertwining of Science and Religion* (2007) and *Questions of Truth* (2009).

He served on a number of important national committees on ethics, including the Medical Ethics Committee of the British Medical Association and the Human Genetics Advisory

Commission. From 1988-1989, just before he came to Queens', he chaired the Committee on the Use of Fetal Material. The Committee recommended that it was acceptable for human embryos to be used in research up to the point when the primitive streak was beginning to develop. This is the first indication in an early embryo of orientation and the specialisation of cells and happens to correspond with the time when a viable embryo implants in the uterine wall. The conclusions of the Committee were, and are, regarded by many as controversial but John was happy robustly to defend the recommendations. He also chaired the Taskforce to Review Services for Drug Misusers 1994-96.

On retiring from Queens', John continued to travel the country and the world preaching in college chapels, ordinary parish churches and great cathedrals. He continued to lecture in the Divinity Faculty and at the Faraday Institute for Science and Religion, an interdisciplinary research institute in Cambridge which is devoted to the improvement of public understanding of religious beliefs in relation to the sciences. He accepted many invitations to speak at schools as well as at seminaries and theological colleges and universities and at church and academic conferences all over the world, from the Far East to the Americas. He featured in several TV documentaries and debated publicly on TV with Richard Dawkins. He received honorary doctorates from the Universities of Exeter, Leicester, Kent, Durham, from Marquette University in Milwaukee and Hong Kong Baptist University, from Wycliffe College, Toronto, and the General Theological Seminary of New York. He was an Honorary Fellow not just of Queens' but also of Trinity College, Trinity Hall and St Edmund's College (where the Faraday Institute is based). He was the 'Six Preacher' at Canterbury Cathedral 1996-2000. In 1997 he was knighted, though, as a clergyman, he was not, of course, able to use the title 'Sir John'.

John was called upon to serve the Church of England in a variety of roles and his skills as a committee chairman in particular were much used on the national scene. For many years he was the representative of the University of Cambridge (officially called the Proctor in Convocation) on the General Synod. He was a Member of the Church of England Doctrine Commission. He chaired the Science, Medicine and Technology Committee of the Church of England's Board of Social Responsibility. He was a Governor of the publishing house S.P.C.K. (the Society for the Propagation of Christian Knowledge) and chaired its publishing committee. He was Canon Theologian at Liverpool Cathedral 1994-2005. He was a Member of the Council (essentially the governors) of Ridley Hall, the other Anglican theological college in Cambridge. In 2002 he won the extremely prestigious Templeton Prize (which was presented to him at Buckingham Palace by the Duke of Edinburgh) for 'Progress towards Research or Discoveries about Spiritual Realities'. Rather than keep the considerable sum of money, which came with the prize, for himself, he donated much of it to Queens' initially for a Research Fellowship in science and religion. He was described by the *Church Times* as "one of the most outstanding Christian apologists of our time". Despite all these accolades, he remained a basically humble, grounded person, anxious to be of service.

For many years he continued to attend Choral Evensong at Queens' as well as to attend many College functions and dinners. He also served as Honorary Curate of the Parish of the Good Shepherd, near his home in Cambridge, and greatly enjoyed the friendship and fellowship of the ordinary parishioners. They in their turn loved and admired him and cherished him as a scholar of international renown in their midst. Ruth's death from leukaemia in 2006 came as a terrible blow to John and he lost some of his zest for life thereafter. His autobiography, *From Physicist to Priest*, was published in 2007. Sadly his health began to deteriorate and he was more-or-less confined to a wheelchair for the last few years of his life. Until quite recently he continued to come to Queens' once a week for lunch, collected by Brian Hebblethwaite in his car, but was always keen to leave promptly so that his carer could start her statutory break exactly on time. He welcomed visitors to his home in Hurst Park Avenue but increasing deafness became a barrier to communication and the effort to converse tired him easily. Early in 2020 after his live-in carer retired, he moved into a care home in Cambridge and he died in Addenbrooke's Hospital on 9 March 2021, aged 90.

JONATHAN HOLMES

HIS HONOUR JUDGE STUART NIGEL BRIDGE, M.A.

FELLOW 1989-2012, LIFE FELLOW 2012-2020



The death of Judge Stuart Bridge on 12 September 2020 at the age of 62 came as a great shock. He died suddenly whilst out on a run. An undergraduate at Queens', he became an Official Fellow of the College in 1989 on his appointment to a Lectureship in the Faculty of Law. From 2001, during his tenure of office as a Law Commissioner for England and Wales, he was a Bye-Fellow, then, in 2008, he resumed his Official Fellowship and University Lectureship, from which he had been given leave of absence. In 2012, on his appointment as a Circuit Judge, he became a Life Fellow of Queens'. His great good humour, easy manner and ready wit, combined with intellectual brilliance, made him a much valued member of the Fellowship at Queens' and in particular of the

Law teaching team. His completely unexpected and untimely death has deeply saddened his friends and colleagues at the College, at the Faculty of Law, at the Luton and Cambridge

Crown Courts, at the Law Commission and in the wider legal world, but, of course, the shock was all the greater for his wife, Beverley, two young children and two children from his first marriage. His wife, Beverley Glover, Professor of Plant Systematics and Evolution and Director of the Botanic Garden, is herself also a Fellow of Queens'. When she and Stuart were married, they became the first couple both to be Fellows of the College.

Although born in Lincolnshire, Stuart was brought up in Leeds and considered himself a Yorkshireman through and through. He was a dedicated fan of Leeds United Football Club and made sure to instil devotion to the team in his children and family. He attended Lawnswood School in Leeds. The school was founded in 1972 by the amalgamation of Leeds Modern School, a Boys' Grammar, and Lawnswood High School for Girls, and became a Comprehensive School in 1973. Stuart won a place at Queens' with an Entrance Exhibition in English to read Law in 1977. He was an influential member of a particularly talented class of law students and is remembered for his generosity to others and his good humour. He played football for Queens' – teammates included Mohamed El-Erian – and captained the Second XI for two successive years as well as playing from time to time in the First XI. He graduated in 1980 with outstanding first class honours, winning the Joshua King Prize for the best Tripos performance in the College in the third year, the Lucas Smith Prize for Law and a Foundation Scholarship.

On leaving Queens' Stuart trained as a barrister and was called to the Bar at the Middle Temple in 1981 (he became a Bencher of the Middle Temple in 2009). He went to Bar School in London, then returned to Leeds for his pupillage. He practised particularly in Yorkshire and also for a while in the Channel Islands, but he remained interested in academic law and in 1985 he took up a Lectureship in Law at the University of Leeds, where he taught Land Law. One of his colleagues there has paid tribute, 'As well as being intellectually brilliant, he was also an extremely kind, supportive and gifted lecturer. He brought humour as well as clarity to Land Law'. In 1989 he moved back to Cambridge, taking up a Lectureship in the Faculty of Law and a Fellowship at Queens'. In the Faculty he continued to teach Land Law and also lectured in Family Law, as well as taking on the role of Academic Secretary. At both Leeds and Cambridge he was renowned for his support of junior colleagues and for wise advice as well as for his strong sense of fair play for students. At Queens' he was an inspiring teacher and committed member of the Direction of Studies team and he is remembered with great affection and respect by generations of students, becoming a lifelong friend and mentor to many. He was appointed as a Tutor and also as Assistant Director of Studies in Law in 1991. In the 1994-95 academic year, he took sabbatical leave to be a Visiting Professor of Law at Cornell Law School in the United States. On his return in 1995 he took on the job of Admissions Tutor for Queens'. As Admissions Tutor he was a passionate advocate of promoting access to Cambridge and toured the country giving talks to schools in areas poorly represented in the undergraduate community. His admissions policies were notably successful and Queens' retained its place among the top few colleges academically.

He became, in this period, a renowned scholar of Property Law, publishing two standard works, *Residential Leases* (1994) and *Assured Tenancies* (1999). He was an editor of *Theobald on Wills*, and was co-author of *Megarry and Wade's Law of Real Property*, and *Snell's Equity*. In his writing, as in his teaching, he brought clarity and common sense to the most technical of topics.

In 2001 he was appointed as a Law Commissioner for England and Wales. The Law Commission is a statutory independent body created in 1965 to keep the Law of England and Wales under review and to recommend reforms of the Law. This job necessitated working during the week in London. However, such was Stuart's dedication to Queens', and to teaching law, that he readily volunteered to continue to supervise at Queens' on Friday afternoons. He remained a part of the Fellowship of Queens' as a Bye-Fellow. His admissions portfolio was split between his colleague Dr Martin Dixon, who became Admissions Tutor for Arts, and his future wife Dr Beverley Glover, who became Admissions Tutor for Sciences. He was granted leave of absence from his Lectureship by the University for the duration of his period of office in London. Stuart's remit at the Law Commission was specifically to head up the teams looking at Property, Family and Trust Law. Under his leadership, reports were written covering a variety of important subjects, most notably pioneering work on the law of cohabitation and also on the termination of tenancies for tenant default and on compulsory purchase. Significant progress was also made on trust law reforms. During this period, from 2004, he began to sit as a Recorder.

In 2008, his seven-year term of office at the Law Commission came to an end and he returned full-time to the Faculty of Law and to Queens' as an Official Fellow and College Lecturer. He also agreed to take on the post of Freedom of Information and Data Protection Officer for the College. In 2012, however, his appointment as a Circuit Judge was announced. He was elected as a Life Fellow of Queens' and continued to visit the College as frequently as he was able. At first he sat at Luton Crown Court, but latterly he has been presiding at criminal trials in Cambridge Crown Court. He also sat for a month each year in the Lands Chamber of the Upper Tribunal, at the Royal Courts of Justice in London. He had become highly respected for his wise judgements, his analysis of cases and for his humanity. In court he commanded total respect but, according to colleagues, had no semblance of 'judgitis'. At the Crown Court he was seen as a beacon of wisdom and of courtesy by the staff and was genuinely loved by those with whom he worked. One member of staff commented, 'He was such a funny, kind and down to earth man and his loss is deeply felt by us all'. Another wrote, 'He was the best sort of judge: humane and intelligent, warm and witty'. A surveyor who sat with him in the Lands Chamber has commented that he was 'a superb colleague to sit with, to discuss with and to write a judgement with, and great fun on a site inspection!' Stuart had an extraordinary ability to simplify complex legal points and to find the solutions to problems and he greatly enjoyed his work as a judge. His light touch is even evident in his *Who's Who* entry in which his interests are listed as 'Walking, football, music, literature, gardening, family and other animals'.

Stuart married Jane Baker during his early career as a barrister and they had two children, David & Rosie. The marriage was dissolved in 2001. In 2003 he married his Queens' colleague Beverley Glover and they have had two children, Sam and Katie. Stuart delighted in his young family. He knew all the answers to quiz questions, particularly on football, animals and music, crediting his children with keeping him thoroughly up-to-date with these and other important topics.

Stuart Bridge will be remembered as a distinguished scholar and judge, and as a committed teacher who was dedicated to his students and to legal education. His contribution to legal scholarship and law reform has been immense, but he always had a twinkle in his eye and he will be remembered at Queens' not just for his manifest intelligence and his many contributions to the teaching and administration of the college but also for his friendliness, wit, kindness and support of students and colleagues.

JONATHAN HOLMES

SIR RONALD HALSTEAD, C.B.E., M.A, F.C.M.I., F.INST.M., F.R.S.A., F.R.S.C.

HONORARY FELLOW 1985-2021

Sir Ronald Halstead, the former Chairman and Chief Executive of the Beecham Group and Deputy Chairman of British Steel died on 20 June 2021 at the age of 94. He was elected an Honorary Fellow of Queens' in 1985 and was a generous benefactor to the College. Though his tenure at the helm of Beechams was short, he enjoyed a very long and successful career as a businessman and public servant. As a Director of the Centre for Policy Studies he had considerable influence on government thinking and policy in the Thatcher era.

Ron Halstead was a Lancastrian, educated at the Royal Grammar School, Lancaster. His parents ran a game, poultry, fruit and vegetable shop and a stall in Lancaster Market. He came up to Queens' to read Natural Sciences in 1945 at the age of 18 as the University was beginning to return to some resemblance of normal life after the War. He specialised in Chemistry for Part II of the Natural Sciences Tripos in 1948 and was part of the college athletics team which won the inter-collegiate competition in 1948. He won a Half-Blue in Athletics and was a member of the Hawks Club. In the Varsity Match, he ran the quarter and half mile races. One of his rivals was Roger Bannister, who became a good friend.

Exempted from National Service because his job as a chemist was designated a strategic occupation, he first worked after graduation as a Research Chemist for H.P. Bulmer & Co. In

1954 he became Manufacturing Manager of Macleans (toothpaste) Ltd, a subsidiary of the Beecham Group. Beechams was a major British pharmaceutical manufacturer, also involved in the soft drinks and consumer healthcare markets (it is now part of GlaxoSmithKline). From 1955-1960 Ron Halstead was Factory Manager, Beecham Products Inc. in the U.S.A. In 1960 he was appointed Assistant Managing Director of the Beecham Research Laboratories, then from 1962 until 1964 he was Vice-President (Marketing) of Beecham Products Inc. USA and President of the American Beecham Research Laboratories. He then returned to England as Chairman of the Food and Drink Division, Beecham Group Limited, before becoming Chairman of Beecham Products in 1967. From 1973-84 he was Managing Director (Consumer Products) at Beecham Group. In 1976 he was awarded a C.B.E. for services to the food industry. Then in 1984 his career at Beechams culminated with his appointment as Chairman and Chief Executive of the Beecham Group. He was knighted in 1985 (and subsequently served on the Council and Executive Committee of the Imperial Society of Knights Bachelor). His tenure of the top spot at Beechams was short-lived, however. Some directors felt his policy of acquiring more consumer product companies to offset the research costs of the pharmaceutical business was both too costly and out of tune with the Group's overall thrust and, in November 1985, he was ousted from the board and from his job after only eighteen months in post in what is generally regarded as one of the most ruthless business coups in the U.K. in living memory.

He had been a non-executive Director of British Steel since 1979 and in 1986 he was appointed Deputy Chairman, a position which he held till 1994. He also held Directorships in a number of other companies between 1978 and 1995, including Otis Elevator Co. Ltd, Burmah Oil PLC, Amer Cynamid Co. (U.S.A.), Davy Corporation, Gestetner Holdings PLC and Laurentian Financial Group. He served as Chairman of the publishing firm CAB International 1995-98.

Meanwhile in 1980 he had become a Trustee of the Institute of Economic Affairs, the UK's original free-market think-tank. He was a convinced free-marketeer and pro-European, even advocating the adoption of the Euro. Then in 1984 he became Director and Honorary Treasurer of the Centre for Policy Studies. This is a centre-right think tank and pressure group initially set up by Sir Keith Joseph, Alfred Sherman and Margaret Thatcher in 1974 to champion economic liberalism. The Chairman of the Centre at the time was another Queensman, **Lord Thomas of Swynnerton**. The Centre was hugely influential on Conservative party policy during the premiership of Mrs Thatcher in particular and Sir Ronald was very much part of the prime minister's circle, advising on such policies as the establishment of city technology colleges and the Government's privatisation campaign. His involvement with both think-tanks continued until 1993. Mike Fisher, a fellow Institute of Economic Affairs Trustee, has written, 'He was a pleasure to meet and always showed warmth and interest to all. Plenty of common sense, humour and loads of experience are the hallmarks by which I will remember him'. From 1995 until 2016 he was a Member and President for over 20 years of the Conservative Foreign & Commonwealth Council. A former Chairman of the organisation he was elected

'Patron' on his retirement. The Council's stated aim is to promote greater understanding among different countries and cultures in a safe, just and prosperous world. The highlight of the year is the Annual Summer Diplomatic Party which Sir Ronald Halstead hosted for many years at his home. A high proportion of the diplomatic corps usually turned out. At functions such as these Sir Ronald would often reminisce about his work with Margaret Thatcher and enjoyed socialising with his friends from the Cabinet at that time. He was also a Council Member of the European Policy Forum and Chairman of the Industrial Development Advisory Board of the Department of Trade and Industry 1985-93. From 1993 until 1999 he was a Member of the Monopolies and Mergers Commission. He also served on the Inland Revenue's Advisory Panel for Corporation Tax reform.

For two years from 1973 he was President of the Incorporated Society of British Advertisers. He also sat on the Food and Drink Industries Council. In 1991 he became President of the Engineering Industries Association. He led this organisation for over 25 years and is remembered for his outspoken views and his great contribution to engineering, especially for his lobbying in recent years on behalf of SME (small and medium-sized enterprises) companies in the engineering sector. He was, at various times in his life, a Member of the Councils of the Confederation of British Industry, of the British Institute of Management and of the Agriculture and Food Research Council.

He was also very involved in the education sector. From 1978 until 1998 he was a Council Member of the University of Reading, and in addition sat on the University's Board for Food Studies. He was also a Council Member of the University of Buckingham. In 1982 Reading University presented him with an Honorary Doctorate of Science. The University of Lancaster also honoured him in the same way in 1987. He was elected an Honorary Fellow of Queens' in 1985. He sat for a while on the University of Cambridge's Appointments Board. In addition he was Vice-Chairman and Governor of Ashridge Management College 1977-2006 and Deputy Chairman of the Specialist Schools Trust until 2007. He was a Council Member of the British Nutrition Foundation and of the National College of Food Technology. He was a Fellow of the Royal Society of Chemistry, a Fellow of the British Institute of Management, a Fellow of the Chartered Management Institute, a Fellow of the Marketing Society and a Fellow of the Royal Society of Arts.

Ronald Halstead married Yvonne de Marchaux, an Australian lawyer, in 1968. Sadly she died of cancer in 1978. They had two sons, Andrew and Richard, who survive Sir Ronald. Andrew is a solicitor and property investor, Richard runs the market research firm, Wine Intelligence. He married again in 2000 to Susanne Stoessl. She predeceased him in 2013. As a hobby he ran a 200 acre sheep farm in Sussex. For relaxation he loved to sail and to ski and was also a keen squash player and an opera lover.

JONATHAN HOLMES

PROFESSOR EDWARD FRAENKEL, M.A., M.APPL. SC. (TORONTO), F.R.S.

FELLOW 1964-1968

Edward Fraenkel died on 27 April 2019 a month short of his 92nd birthday. He was appointed to a Lectureship at the Department of Applied Mathematics and Theoretical Physics in Cambridge in 1964 and was elected to a Fellowship and College Lectureship in Mathematics at Queens'. He was a diligent supervisor in Applied Mathematics but, he always insisted, maths did not come easily to him. He was also something of a perfectionist and was wholly committed to scholarship, so he spent enormous amounts of time and energy preparing his teaching. He began to feel that efforts expended on supervisions and his other college duties were taking up so much time that the impact on his research was becoming severe. So, in 1968, he resigned his Fellowship to concentrate on his research, though he remained in Cambridge until 1975. He is remembered at Queens' for his friendly manner and devotion to Mathematics. His wife also played a part in college life, taking on the task of regularly visiting **Archie Browne**, the last pre-1923 Statutes Fellow who was entitled to rooms in College for life.

Ludwig Eduard Fraenkel was born in Kiel in Germany in 1927, the fifth child of the eminent classical scholar, Eduard Fraenkel. By 1931 Eduard Fraenkel Sr was a full Professor at the University of Freiburg. He was Jewish by extraction, so, though not a practising Jew and despite his marriage to a Lutheran, as a non-Aryan he was summarily dismissed by the University of Freiburg in late 1933 following the promulgation of the anti-Semitic laws of the Nazi regime. In 1934 the family moved to England where Professor Fraenkel had taken up the offer of the Corpus Christi Chair of the Latin Language and Literature in Oxford. He became perhaps the most respected classical philologist of his generation and was incidentally a friend of **Henry Hart** (Fellow of Queens' 1936-2004, sometime Dean). The family were able to leave Germany with most of their possessions and settled in Oxford. Ludwig Eduard was enrolled at the Dragon School and quickly adjusted to life in England, even though, to start with, he did not speak the language at all. The family became naturalised British citizens only a few days before war broke out in 1939. As the threat of a German invasion grew, it was decided to send Ludwig to Canada, so that, should the worst happen, at least one member of the family would survive. Plans were set back when he caught mumps – the ship on which he was due to travel was torpedoed with great loss of life. In due course, he arrived safely in Toronto and was taken in by an Anglican clergyman and his wife. He was not to see his family again, apart from one brief visit in the summer of 1946, until 1948. His new Canadian family called him Edward and the name stuck. He attended the University of Toronto Schools and, when still only 16, he was admitted to the University of Toronto

to study Aeronautical Engineering. He graduated Bachelor of Applied Science in 1947 and Master of Applied Science in 1948.

He returned to the UK in 1948 and was assigned to work at the Royal Aircraft Establishment at Farnborough for his National Service. In the event, he remained there for four years as a Scientific Officer. He met his wife Beryl Currie at a dance in Farnborough and they were married in 1954, going on to have two daughters, Anna and Juliet. Building on the thesis he had submitted for his Master's degree, he was involved in the design and running of supersonic wind tunnels, before moving on to more theoretical mathematical work. He then worked briefly at the University of Glasgow as a Research Fellow before taking up a Lectureship in the Department of Aeronautical Engineering at Imperial College, London, in 1953. He lectured initially on compressible flows. A sabbatical at Caltech in 1957-58 got him interested in mathematical models in magneto-hydrodynamics. He was made a Reader at Imperial and in due course transferred to the Department of Mathematics. Then, in 1964, he accepted an invitation to move to Cambridge and to DAMTP.

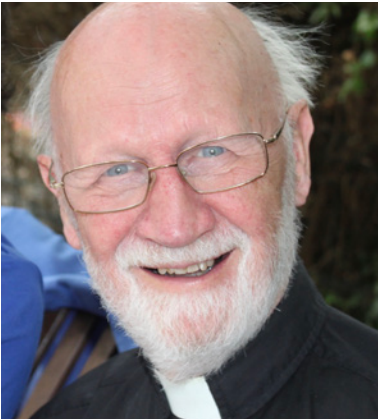
As an applied mathematician researching in fluid mechanics, he found himself frustrated by the lack of research on the theory of non-linear partial differential equations in Cambridge in particular and in the UK in general. An initiative to form a research group in this field had been instituted at the University of Sussex. Edward was a Visiting Professorial Research Fellow at Sussex in 1971 and again in 1973-74 and moved to the University as a Research Professor in 1975, becoming a permanent member of the Faculty in 1978. In 1976 he co-organised the sixth London Mathematical Society Durham Symposium on partial differential equations and the conference was an enormous success, attracting delegates from across Europe and the United States. In 1982 he retired early from Sussex in order to concentrate completely on his research. This he continued to do, first at Sussex, then from 1988 as a Research Professor at the University of Bath, until shortly before he died.

He was awarded the Senior Whitehead Prize of the London Mathematical Society in 1989 and the Pólya Prize in 1993. He also became a Fellow of the Royal Society in 1993. He was very keen to bring mathematical rigour to problems of physical relevance and to eliminate unspecified assumptions from problems in the engineering and physical sciences (which he characterised as 'hand-waving'). Nevertheless, he had an ambivalent attitude to computing and used a Texas Instruments computer from about 1990, whose operation he had mastered, for years after it was considered obsolete, indeed until he died. He never owned a home computer or a smart phone. His lectures were organised with precision and delivered with style and energy. He was very keen on encouraging young people in mathematics and was a great supporter of the Maths Olympiad. He also devoted much time to helping colleagues with their research. He was a famous storyteller and wrote letters in tiny hand-writing notable for their precision and good sense. He was a keen cyclist and skier, continuing to visit the Alps well into his eighties.

His research developed from theoretical and mathematical aspects of aerodynamics and classical applied mathematics to the modern theory of partial differential equations and its application to fluid mechanics. He made important contributions to the mathematical theories of viscous flow separation, steady vortex rings and surface waves on water. Anyone interested in the details of his mathematical work should consult his official Royal Society obituary, on which this memoir is partially based.

THE REVD PROFESSOR MICHAEL J. LANGFORD, MA (OXON), MA (CANTAB), PHD (LONDON)

CHAPLAIN 1959–1963



Michael Langford was born in Chiswick in 1931. He was mainly brought up in London, but spent the Blitz years with his siblings in rural Herefordshire with an aunt. He was a pupil at St Paul's School, London. There he developed a passion for chemistry as well as joining the Christian Fellowship, attracted by the community's warmth and concern for others. After school, he undertook two years of National Service as a Second Lieutenant in the Royal Artillery, serving mainly in the Korean theatre of war. He held the Korea Medal. He had originally intended to read Chemistry at Oxford, but felt, when he went up to New College, Oxford, in 1951, that PPE (Philosophy, Politics and Economics) would be a better background for ordination, a vocation sensed

at school but reinforced during his military service. He specialised in the philosophy options and his tutors included H.L.A. Hart, Stuart Hampshire and Isaiah Berlin. He was proud to have been taught by these illustrious philosophers. From Oxford he came straight to Westcott House in Cambridge for ordination training in the Church of England and gained distinctions in the Cambridge Ordination Course there. He was ordained deacon in 1956 and priest in 1957 in the Diocese of Bristol and served as a curate at St Nathanael with St Katharine, Bristol.

In 1959 he returned to Cambridge to be Chaplain of Queens', serving in that capacity until 1963. As was the custom in those days, he was not made a Fellow but, of course, enjoyed

full rights as a Senior Member. He took his Cambridge MA by incorporation from Queens' in 1959 and had many happy memories of working and walking with the Dean, **Henry Hart**. He supervised in the 'English moralists' paper. He was offered the living of St Botolph's, Cambridge, but had by then decided to return to academic studies and pursue his passion for philosophy as an academic discipline, embarking on a PhD at King's College, London, while also acting part-time as curate of St John's, Hampstead.

In 1967 he moved to Canada to take up a faculty position in philosophy at The Memorial University of Newfoundland. He taught and undertook research there for nearly thirty years. After the publication of two significant books, *Providence* (1981) and *Unblind Faith* (1982), he was appointed to a full professorship in 1982, becoming Professor of Philosophy at Memorial. From 1987 he also held the title of Professor of Medical Ethics in the Faculty of Medicine. His areas of specialisation were Medical Ethics, Moral Philosophy, the Philosophy of Religion and the Philosophy of Law. He wrote a number of books of which the most recent were *A Liberal Theology for the Twenty-First Century: A Passion for Reason* (Ashgate 2001), *The Tradition of Liberal Theology* (Eerdmans 2014) and *Introduction to Western Moral Philosophy: Key People and Issues* (Cambridge Text Education Ltd, 2018). He continued to publish academic papers, dictionary articles and reviews almost to the end of his life. The most recent was *The Great Tew Circle, 1630-39*, published in the *Athens Journal of History* in 2019 and the most cited was his article, 'Who should get the kidney machine?' in the March 1992 edition of the *Journal of Medical Ethics*. He also wrote a novel, *The De Vere Papers*, published in 2008 (he subscribed to the theory that **Edward de Vere**, Earl of Oxford (Queens' 1558) was the true author of Shakespeare's plays) and three other novels, including a children's book.

He became a Canadian citizen but returned to England on retiring from Memorial University in 1996. He and his family settled in Dry Drayton, just outside Cambridge, and he was given high table dining rights at Queens'. Right up until the lockdown, a few weeks before he died, he came into the College for lunch regularly once a week and became a much-valued member of the Society. He seemed full of energy and enthusiasm for life and always had plenty to say, greatly enjoying the company of his fellow academics. He served as a 'lay' member of the Animal Welfare, Experimentation and Ethics Committee at the Babraham Institute from 2004, exercising his expertise in medical ethics to great effect, and was also an Affiliated Lecturer at the Divinity Faculty, not only lecturing and supervising but also acting as a Tripos and a PhD examiner. His writings included a number of popular articles and reviews, especially in *Philosophy Now*. He also taught a course on Western Moral Philosophy for U3A and critical thinking to visiting Chinese summer school students. He was an active assistant priest, holding permission to officiate within the Diocese of Ely, and ministering largely in Dry Drayton. Late in life he became a member and an elder of the Society of Friends (Quakers).

One of his greatest interests was music. He held the Performer's Certificate (violin) of Trinity College of Music and was Concert Master of the Newfoundland Symphony Orchestra. In

1996, together with his two young daughters, one playing her violin the other her cello, he won the Kiwanis Festival First Award (family entry) in Newfoundland. He particularly enjoyed playing Bach and Schubert, whose music he described as a source of spiritual energy. He was also a wine expert, acting as a Wine Consultant to the Newfoundland Liquor Corporation 1970-96. He was examined and admitted to the *Commanderie du Bontemps de Médoc et des Graves* in 1974. He held Black Belts in Judo (Shodan) and in Aikido (Sandan) and was the Chief Instructor at the Memorial University Aikido Club. He held both a coaching certificate and a referee's qualification in Judo in Canada and was awarded a coaching certificate in Aikido for the UK in 2004. He joined the 'Hart Walks' in the Lake District on several occasions after his return to England. He was a great fan of cricket and liked nothing better than to sit down with one of his fellow enthusiasts and a good bottle of wine to watch test matches on TV.

He married relatively late in life in 1985 and much enjoyed watching the burgeoning careers of his two daughters. He met his wife, Sally Church, when he was on sabbatical at Boston, Massachusetts, where she was a graduate student in Chinese Literature at Harvard. She is an academic, a Fellow Emerita of Wolfson College, an Affiliated Researcher in the Faculty of Asian and Middle Eastern Studies and a Research Associate at both the Needham Research Institute and the Centre of Development Studies at Cambridge. His elder daughter Jeanette is a professional violinist and a violin & piano teacher with a Master's degree in Music Therapy. His younger daughter Katie has just completed a PhD in Clinical Psychology from King's College, London. She is about to take up a position as a High Intensity CBT Therapist at a Talking Therapy clinic in London.

He died, aged 89, on the 18th July 2020, only a few weeks before the birth of his first grandchild.

JONATHAN HOLMES

THE STAFF 2021

It has, of course, been a very strange year. The College felt quite ghost-town like with many staff working mostly from home or on furlough and the usual hustle and bustle of staff, students and conference delegates has been greatly missed.

As usual, people have come and gone, and it feels very strange not to have said goodbye in our usual party style. Sadly, we received news that former Porters Rod Dundee and Trevor Welby passed away in the spring and autumn respectively. Then the whole College community was very shocked and saddened early in the summer of 2021 by news of the sudden death of Stav Tsangarides (Porters' Receptionist for many years). Stav was such a big personality in College and had only recently retired. She will be much missed.

There has been lots to celebrate, however. Ian Rush (Deputy Head Groundsman) and Rodil Calugay (Food Service Supervisor) have completed 15 years at Queens'. Nixon Lapuz (Food & Beverage Service Manager), Csaba Bodis (Food Service Platewash) and Adrienn Farkas (Housekeeping Team Member) have reached 10 years of service to the College. Celine McDonald (Porters' Lodge) was married in June.

LORRAINE M. LOFTUS

Bursars' Assistant

THE FABRIC

Due to the pandemic and financial restrictions, there was an immediate halt to all large-scale capital works. Maintenance activities were also restricted to safety related ones, including statutory and mandatory works, and business critical repairs.

Across the estate, simple adaptations were made to the access routes, to offices, and to main circulation spaces to help make the environment more 'COVID safe'. These included the installation of a marquee roof for Lyon Court and the conversion of Old Hall, the Munro Room, the OSCR and the Armitage Room into student study spaces. The changes to the Armitage Room have proven to be very successful, and, during the summer 2021, this room will be permanently converted into a Postgraduate study space for up to 40 students.

Throughout the summer of 2020, the maintenance team focused on repairing and, where necessary, replacing fire doors across the estate. The team took advantage of the rooms being empty owing to the reduction of commercial activity.

Within the Presidents Lodge, the living accommodation was cleared and made ready for the new President. A detailed condition survey was carried out and works have been planned for the coming years to carry out deep maintenance to the windows, mechanical and electrical services, and the bathrooms. The intention is to start this work in the summer of 2021. However, this is dependent on the financial situation improving.

During the winter of 2020 and spring of 2021, the College purchased additional external houses for postgraduates. These have been added to the College estate and fitted out with fire alarms, internet, and student furniture. The rooms will become operational during the summer of 2021.

ANDREW BAINBRIDGE

Domestic Bursar

THE GARDENS

It has been an unusual year in the gardens, as it has everywhere else, and the combination of odd weather and the pandemic means that the College owes particular thanks to the Head Gardener and the other members of the gardens team for the work they have done. The summer of 2020 was warmer, wetter and duller than average, the winter was unsettled and mild with above average rainfall in the east. The spring has been wet and cold. The pandemic has meant that staff numbers have been reduced at certain times during the year, so the order of play in the gardens has been primarily a period of consolidation and maintenance.

At the start of the year there were still projects that needed to be completed: the final planting of the new border around the mulberry in the Fellows' Garden was finished in early autumn, and is designed to provide a display from spring into summer. Plants chosen included *Brunnera*, *Omphalodes*, *Geranium*, *Epimedium*, *Astrantia*, *Astilbe*, *Hydrangea* 'little lime', and a selection of dwarf grasses.

The border along Fisher Drive had become overfilled with soil and compost over the years, so in December 2020 a decision was made to lift all the plants and remove a quantity of soil and replant. This gave us the opportunity to change, add and improve the planting; most of the herbaceous plants were divided and put back, with additions where needed. Some of the old, tired shrubs were removed to give the border a better balance. One plant to look out for here is the *Clianthus puniceus* (lobster claw plant) climbing the wall by the boilerhouse vent. A mass planting of alliums and tulips also went in along the entirety of the border.

One of the large conifers (*Chamaecyparis lawsoniana*), also in the Fellows' Garden, was removed to provide more light to the border below and to the adjacent border in the President's garden. Also on the subject of light, some large plant pots with roses were removed from the President's garden, where they had become shaded by the two large maples, and placed in a sunny spot to provide colour on the patio by the Erasmus building.

Autumn 2020 brought an attack on our lawns from leatherjackets and chafer grubs, which devoured the roots just below the surface causing the grass to die. Cripps Court, Old Court and Cloister Court were worst affected. As there is no chemical control, we are having to rely on good lawn husbandry and cultural controls to fight off these pests.

We have continued with other plantings during the year. Along the side of the Chapel in Walnut Tree Court there is now a cottage garden planting scheme; on show are Foxgloves, Sweet Williams, *Salvia* and *Dianthus*. In March 2021, another 10,000 *Hyacinthoides non-scripta* (English bluebells) were planted in the Grove. And a new memorial tree (*Prunus X hillieri* *spire*) has been planted on the Silver Street side of the Round.

At Owlstone Croft a new area of annuals were planted next to the nursery. And the meadow area was over-seeded with seed bales obtained from the King's College meadow. Along

with wildflower meadows in other colleges like Trinity and St. John's, these wildflower areas help to create an insect corridor through the centre of Cambridge, extending the measures already in place to support wildlife, such as installing bird and insect boxes and allowing the grass to grow on the riverbank beside the Grove.

IAN PATTERSON, *Garden Steward*

STEVE TYRRELL, *Head Gardener*

THE CHAPEL

'We praise thee, O God : we acknowledge thee to be the Lord...' The words of the *Te Deum Laudamus* are emblazoned around the roof of Bodley's Chapel here at Queens'. I sometimes wonder if Charles Villiers Stanford, one of Queens' more famous organ scholars, had this image set before his mind's eye as he composed his roaring setting of the same just six years after the New Chapel was built. It's certainly what I see when the organ bellows rumble into life and the pipes blast out the opening bars. But for much of the year the Chapel has not heard the thunder of the organ nor the sound of the Choir. However, the life of the Chapel has gone on. Each day in term time I have come and prayed in my stall in the company of these ancient words looming over my head, 'The glorious company of the Apostles: praise thee. The goodly fellowship of the Prophets : praise thee'.

In a hopeful and exciting beginning to the Michaelmas Term, the Chapel saw the installation of the 42nd President, **Dr Mohamed El-Erian**. The ceremony was much smaller and simpler than usual, but nonetheless meaningful for the few of us who were there. In the ceremony Dr El-Erian moved from the eastern altar steps to take his place in his stall at the west of Chapel. Looking up to the ceiling I could see the *Te Deum*, "O Lord, save thy people: and bless thine heritage. Govern them: and lift them up forever". It was a great and surreal moment for the College as a new chapter in its history began, even at such a difficult time.

The term continued on in the strange new world of remote study, and for the main part in Chapel, remote worship. But we were blessed to have our Choir singing in Chapel once again, at least for a while, before infection rates meant that we had to use pre-recorded material. The restrictions presented a positive opportunity for our Remembrance Day Service. Rather than have just one fellow read the names of the fallen, we were able to individually record students, staff, and fellows from across the whole College and, of course, reach out to Old Members across the world. The sermons during the term were on the theme of the Seven Deadly Sins. After one week, deep in lockdown, I received the inevitable feedback: 'The chance would be a fine thing, Vicar.'

Lent Term, widely agreed to be the grimmest of the year, was indeed bitterly disappointing for our community, as the majority of students were not permitted to return to College, and those who were here were not able to meet together. All services were said by the Chaplain and sermons, on the theme of the Chapel's stained glass, were recorded and posted online each week. It was in this time, in the silence and stillness, that I would look up and see those words of encouragement inscribed above, 'To thee all Angels cry aloud : the heavens and all the powers therein'. The sacred equivalent of 'You'll never walk alone.'

Easter Term offered a taste of things to come, as students were welcomed back into College. Sundays continued to be live-streamed and the theme of the term was 'Beauty'. Because of the measures we took to reduce risk we were able to host a limited number of students for Compline each Friday. The hospitality of our friends at St Botolph's Parish Church also meant

that we were able to worship with the whole choir and a limited congregation on a few occasions this term. Commemoration of our Benefactors, which rolls around at this time of year, was observed in Chapel by the President, Dean, and Chaplain. Sadly, we ended the year as we began, with an online service, due to the rise in cases.

Our choir have offered an extraordinary ministry this year. Just a few weeks ago footballers were moaning that they had to kick a ball about in an empty stadium, but for the last year our choir, uncomplaining, have sung to an empty Chapel. Though our online engagement has been surprisingly faithful, it has taken dedication and doggedness on their part to keep on keeping on, and I am deeply grateful to them. Last summer we were not able to go on a tour. This year we are pursuing a different type of tour with a different focus. Swapping Angers for Bradford may seem a little avant-garde but as our education access link area it is an excellent focus as we seek to deepen and broaden access and participation. Angers is deeply tied to our past, Bradford our future.

The Chaplain preached every sermon this year, except one exceptional homily by Mr Carlos Rodríguez Otero and one by the Dean. In the period 30th June 2020 – 30th June 2021 no one was given in marriage, no one was baptised into Christ's Church, and no one was bodily commended into God's care, in Chapel.

"O Lord, let thy mercy lighten upon us : as our trust is in thee."

MAX BAYLISS

Chaplain

THE LIBRARIES

THE WAR MEMORIAL LIBRARY

The ongoing pandemic has presented formidable challenges for students seeking to study from home and in college over the past year. A principal role for the Library has been to play a full part in the college's adaption of services to enable teaching and learning to continue. The unexpected implementation of the lockdown in March 2020 meant that many students had returned home at the end of Lent 2020 without all of the books needed to undertake essential exam revision and assignments. Throughout the remainder of the academic year, library staff had therefore been busy ensuring students retained access to the materials they needed from home. In particular, Ms Woolhouse and other team members were busy liaising with faculty libraries and the University Library's e-books team to arrange electronic access to resources, as well as supporting students in their use of online resources from home. With the University and Affiliated Libraries now operating an e-only collection development policy, it was left to college libraries to provide access to physical resources where electronic ones were unavailable. I was therefore keen to encourage students to contact Queens' Library with their enquiries in the first instance. That way all options could be explored from the outset by WML staff (electronic and physical) thereby offering the possibility of a speedier response. Initially library staff working from home had to send books to students direct from suppliers but with the subsequent return of staff to the WML over the summer of 2020 it became possible to send out books direct from the WML. We are extremely grateful for the college's Covid fund which covered students' postage costs in this regard.

During the summer of 2020 I was busy consulting with the Library team together with the college's Domestic Bursar and Health and Safety Officer to establish a safe and effective way to provide library services during the Michaelmas Term. A range of policies and procedures was determined including one-way systems, desk cleaning protocols, mandatory face coverings, etc. Due to space constraints it was decided to limit the number of study spaces in the WML to eight (down from the usual fifty). This had the advantage of allowing readers to enter, browse and borrow books as usual. In order to make up for the loss of study spaces in the WML additional library reading areas were made available in the Munro Room, Old Hall and Old Kitchens. In addition, the Armitage Room was made available as a space for graduate study. Taking all areas into account the Library now had as many reader spaces as usual and was able to provide an almost normal service, albeit with some changes. As students returned during the exam term in 2021 the availability of reader spaces was expanded further to include the Fitzpatrick Hall and the Erasmus Room. The extra spaces were much appreciated by students and I am most grateful to the Domestic Bursar and other college officers who had made this possible.

In order to assist students in meeting the current challenges the Library has also, during the course of the year, been promoting various additional services including 'scan and deliver' and delivery of books to students self-isolating in college accommodation.

Alongside support for college teaching the Library always seeks to provide services that enhance student wellbeing, examples of which have in the past included Graduate Writers' Space and coffee mornings in Easter Term. With face-to-face activities not possible this year, the Library sought to promote and develop some of its non-teaching collections as a means to respond to the present need for welfare support. The Welfare Collection on the first floor of the Library had been curated in collaboration with the college's welfare team and provided readers with access to books on a range of issues such as depression, sleep problems, OCD and much more. The General Collection, on the ground floor, is a more recent development, featuring a mix of contemporary fiction and non-fiction, including prize winners and books by Queens' alumni. During the past year, new acquisitions for the collection included cookery books and board games. In addition, the DVD collection was expanded to include more popular films. All details are available on a newly-created webpage ("<https://www.queens.cam.ac.uk/teaching-learning/library/war-memorial-library-student-library/wellbeing>"), which also provides links to resources students can access remotely.

In June 2020, following the murder of George Floyd, the college's MCR and JCR published a college statement on racism and diversity. One of its provisions was for college members to work with the Library in developing its collections in a manner 'informed by judgement on race and diversity'. In response, the Library team had several productive meetings with students and Directors of Studies leading to a number of initiatives that built on work already being undertaken by Ms Woolhouse, to ensure that where possible, books selected for the General Collection and from reading lists include a racially diverse range of authors. She had also been mounting regular WML book displays of literature by anti-racist authors. We look forward to working with students and fellows in taking this process forward over the coming years.

As ever, we are most grateful for all gifts that have been given to the Library over the past year. These include books from Donald Robinson, Keith Beattie, Charles Patterson, Karl Anderson, and Rev. Ray Lockhart. We are particularly grateful to an alumnus of the college, Mr Alec Berry (1962), who has made a generous donation for the conservation of books and manuscripts in the Old Library.

THE OLD LIBRARY

Although in-person research and teaching have in the main not been possible over the past year, the Old Library continues to receive much higher numbers of research enquiries compared to pre-2016 levels. The increased status of Queens' Old Library as a teaching and research resource both within Cambridge and beyond is due largely to our ongoing cataloguing project and the enhanced visibility afforded by the presence of records for Queens' Old Library books on the University's iDiscover catalogue. With the current relaxation in Covid restrictions we hope and expect to see an increase in in-person teaching

and research to levels achieved prior to the pandemic when the Old Library had become one of the first ports of call for students of the various university book history courses.

During the lockdown periods when staff were obliged to work from home, Lucille Munoz (Rare Books Curator) and Harry Bartholomew (Library Graduate Trainee, 2020-21) created online catalogue records derived from old card catalogue records assisted by information gathered from online resources. Once back in the Old Library they were able to examine physical copies in order to complete the records. Through their efforts the cataloguing target for this year as set out in the Library's ten-year cataloguing plan (beginning May 2018) had been met, with 40% of the Old Library collection now catalogued.

In addition to cataloguing, our Rare Books Curator together with other library staff has been busy with a range of important activities aimed at curating and promoting the College's collections. These include the creation of promotional videos for Open Cambridge 2020, *Exploring Queens' Old Library* ("<https://www.youtube.com/watch?v=dhxbjPfBug>"), and the inaugural Cambridge Festival, *The Curious Lives of Books in Queens' Old Library* ("<https://www.youtube.com/watch?v=VGS6SfMe3GA>"). The former is currently in use by Cambridge Assessment as an online resource in support of the Cambridge International Study Programme. The Old Library team has also continued the task of expanding the Library's extensive online database of copy-specific images of books ("<https://www.queensoldlibrary.org/Provenance-Image-Archive>") and to add Queens' holdings to the online English Short Title Catalogue (ESTC) and to the Short Title Catalogue of the Netherlands (STCN) by reporting Dutch books in our collection not yet listed in that database.

Having been closed to visitors for most of the year, it was finally possible to open the Old Library's doors and receive over a hundred visits from Queens' members during the last two weeks of Easter Term, albeit with specific Covid restrictions in place. The Old Library team was very keen to offer a chance to college members – especially to students graduating this year – to discover Queens' medieval library. For the occasion, Ms Munoz curated an exhibition of treasures including early editions of milestone texts, illuminated medieval manuscripts, volumes that reveal curious features (e.g. pressed leaves, early annotations/doodling, etc.) together with our most recent Old Library acquisition, purchased in December 2020.

The latter was made possible through a generous financial contribution from the Friends of the National Libraries that assisted us in acquiring a beautifully annotated copy of Aesop's fables [X.17.16] which, quite probably, was used and read at the College nearly five hundred years ago. It seems likely that the volume was once owned by **John Calverd**, who was a student at Queens' (BA 1526/27; MA 1530) and fellow (1529-30). His annotations against the Greek text offer interesting clues as to how the language might have been studied at Queens' only a decade or so after the period when Erasmus had taught Greek at the college.

To find out more see the blog post written by Ms Munoz ("<https://queenslib.wordpress.com/2021/01/25/new-acquisition-renaissance-edition-of-aesops-fables-returns-to-queens/>").

In November 2020 Odile Panetta, a PhD candidate studying Early Modern Intellectual History at Girton, undertook a three-month internship programme in Queens' Old Library, supported by the Arts and Humanities Research Council (AHRC). Due to the pandemic, Odile's internship took place both online during lockdowns and in the Old Library when the situation permitted. Trained in cataloguing by Ms Munoz, Odile created new records for some of our early modern books and thus helped us in our aim to improve access to our Old Library collections. A particularly exciting development for the Old Library has been the arrival this year of a PhD student, Alex Laar, whose research is focussed on the books of Sir Thomas Smith (1513-77) and other Renaissance-period collections in Queens' Old Library. This was made possible by the Library's successful application in 2019 to the AHRC to be part of their Collaborative Doctoral Award programme. Alex will be with us until Summer 2023 and we very much look forward to assisting him with his research and finding out more about our Renaissance collections.

Finally, the Library team has continued to work on the colleges' Legacies of Enslavement Investigation and uncovered extensive details concerning the engagement of former Queens' members in slave ownership and abolitionism in the eighteenth and nineteenth centuries. The investigation's findings will be shared in due course.

TIM EGGINGTON

Fellow Librarian

ADMISSIONS

The 2020 admissions round was of a piece with much of the rest of the year: the college had to work out quickly how best to respond to the pandemic and continue with our admissions processes, knowing that it would be both difficult and unwise to invite large numbers of students to travel to Cambridge for interview. We adapted the way that we delivered pre-interview assessments. Some subjects switched to online delivery and others developed 'open-book' testing. We found new ways to manage all our applications effectively online, thanks in no small part to the efforts of some of our Computer Science fellows who helped us take advantage of the University's Google environment. Like everyone else, we started making much more use of Zoom than we have ever done previously and this was the route through which most of interviews were conducted. Feedback from both interviewers and interviewees was almost unanimously positive – candidates seemed more at ease being interviewed in familiar environments, technology for sharing screens and problems usually worked and we mostly managed to avoid being on mute, when we were supposed to be talking! The success of the programme relied on a couple of important factors: the willingness of both staff and fellows to adapt to new circumstances and rethink the ways that we had done things previously to ensure the same outcomes and the financial support that we had that meant that we were able to ensure that those without access to technology could still participate in the process equally. We were aware going into the round that it was likely that formal examinations would not take place in the UK this year so we adjusted our cover ratios accordingly. This knowledge has also encouraged us to engage more with our offer holders since January so that we can support them more on their journey to Cambridge in what we know has been a challenging year. Interviews will be happening virtually again this year so we hope that we can build on our experience to ensure that things work even better for both us and the candidates.

ANDREW THOMPSON

Admissions Tutor

THE SPORTING RECORD

BASKETBALL

With the University College Basketball League games cancelled this year, Queens' Basketball Team was on pause for the 2020/2021 season. We are looking forward to coming back stronger and more thirsty for victory. Winning the College League and Cuppers League while also playing the sport we love with our Queens' College peers remain our ultimate goals.

President: **Dimitris Panayiotou**

BOAT CLUB

The Michaelmas Term saw us return to the water for the first time in six months, and the keenness from the QCBC senior and novice women set the precedent for an all-around successful year. We fielded W1 and W2 Vllls and a W3 IV, and had 65 novice rowers sign up. The men's side were some of the first out on the river, fielding two M1 IVs and an M2 Vlll. The progress made by all boats over the first few weeks was impressive, but before we had the opportunity to race, the November lockdown brought the end of water sessions. Online 'circuits' returned after their popularity over the summer, attended *en masse* by senior and novice rowers, helping keep the squad motivated. After the second lockdown, the men's side quickly put together a first Vlll to enter Christmas Head before the holidays, coming 1st among college senior Vllls and second overall. The women's side had two senior Vllls race, with W1 placing 2nd, and W2 placing only 7 seconds behind another W1 crew.

The third lockdown came as a bit of a shock to the Club, our expectation of a strong Lent Bumps campaign crushed. Nevertheless, we kept up the training, using Strava and Zoom sessions to help motivate each other. Following the cancellation of the May Bumps, in the Easter Term the squad trained hard for the replacement 'June Eight's Regatta' (JER). The men's side came back strongly with two senior Vllls and two novice Vllls. Both senior boats performed well in several races, finishing top five in their respective divisions. The novice crews managed outings twice a week and also performed well among other novice crews in several races. The women's side had two senior Vllls and three novice Vllls regularly training. There were impressive race results from both senior boats; W2 defeated Wolfson W1 in 99's regatta, and won their division in Champs Eights Head. W1 did not drop below a 2nd place finish in any of the on-Cam races prior to the JER, including 1st place in Spring Head to Head and 1st in their category in City Sprints. The novice boats were also out training 2-3 times a week, with NW1 competing in the Radegund Mile. In June, W1 entered Marlow Regatta. Most of the crew had never raced off-Cam before, and we had a brilliant day at Dorney Lake. It was the first time Marlow Regatta had held races for women, and when we found our category included some of the top crews in the country, we were simply hoping not to come

last, especially as the only Cambridge college attending! However, after a great row in the time trial, overtaking University College Oxford, we qualified for the C Final. The adrenaline from racing six other crews side by side powered us on to beat two more crews who were faster than us in the time trial, giving us a 3rd place finish.

The next day the JER began, consisting of an initial time trial day to seed the Swiss-system tournament of side-by-side racing down the Reach for the following four days. We had intended to enter all nine boats in the regatta, but, as coronavirus cases began to rise again, several of our lower crews had to scratch as members had to go into self-isolation, and we were only able to enter M1, W1, M2, W2 and NW1 into the JER. Both M1 and M2 performed reasonably well; in the time trial, M1 came joint sixth with Downing M1 in the First Division and M2 finished joint first with Pembroke M2 in the Second Division. On day one M1 had a rough start and were unable to claw back the lead from Hughes Hall, losing by a length. However, M2 won their race against Clare Hall by 3½ lengths. On days two and three M1 won against Christ's and Sidney Sussex. M2 won a fantastic race against Downing, but unfortunately one of their rowers was then contact-traced and they had to find a sub and lost to Lady Margaret M2. For the final day, M1 had possibly their best row, even though the outcome was not what they wanted. They initially pulled in front by a canvas against Lady Margaret and held level for most of the race, but eventually lost by just over a length. Up against one of the fastest crews on the river, M1 gave it their best and were exceptionally happy with their performance. For M2, the bad luck continued with a seat coming off at the start of their race against Darwin M1 culminating in a loss by just over half a length.

In the time trial, tired legs in the W1 boat meant the seeding gave them a tough draw. Nevertheless they produced a comfortable win on the first day against Newnham, the current Mays head of the river. This was followed by a loss to Caius, the eventual overall winners. The final two days also produced a win and a loss, to Lady Margaret and Pembroke respectively (at which point the crew had raced 7 races in 6 days over a total distance double that of their opponents!). W2 were the 4th fastest W2 in the time trial, and showed their speed by easy wins over Clare Hall W1 and First and Third W1. On the third day they had an extremely exciting race against Emmanuel W2, which they won in the final five strokes by a canvas. They finished with a loss to Caius W2 in the final. NW1 were seeded into the NW2 Division, and came away with two wins and two losses, a solid result for a hastily put-together crew.

The season ended with Henley Women's Regatta for W1. Unfortunately one of our rowers was contact-traced just beforehand, but with a sub from W2 fitting right in, we were ready to race. We placed 10th in the time trial (from which the top 16 crews qualify), a result with which we were thrilled, given that Queens' had not qualified for HWR since 2007. In the heats we were placed against the University of Bath. We held them at half a length for the first half

of the course, but they pulled away in the latter half. In the end it was a great way to finish the season!

In other news, the Club has purchased a brand new Filippi VIII to serve as the new men's 1st VIII, and we have sold the older Hudson shell to Auriol Kensington RC. The new boat will retain the name Marcus Hughes-Hallett *in memoriam*. The arrival is scheduled for the middle of July, and we look forward to holding a naming ceremony in the new academic year.

President: **James Bayliss**

Men's Captain: **Freddie Markanday**

Women's Captain: **Carly Gilson**

Men's 1st Mays VIII: Stroke: **Alexander Miscampbell**, 7: **James Bayliss**, 6: **Freddie Floyd**, 5: **Brett Taylor**, 4: **Charles Jameson**, 3: **Freddie Markanday**, 2: **Hugh Selway**, Bow: **Varun Randery**, Cox: **William Gill**, Coach: **Rob Jeffrey**

Women's 1st Mays VIII: Stroke: **Emma Campbell**, 7: **Hannah Badger**, 6: **Kate Attfield**, 5: **Caroline Breeden**, 4: **Rosie Aylard**, 3: **Alice Handy**, 2: **Carly Gilson**, Bow: **Lucy Kirkwood**, Cox: **Amy Hill**, Coach: **Mike Champion**

CUBC Lightweight Reserves: **Alexander Miscampbell**, **Ulrika Andersson**

CHESS

Like most clubs, the Chess Society at Queens' in 2020/21 has had to adapt to the changing nature of the COVID-19 pandemic. This has meant our usual over the board Sunday chess and tea sessions were not possible. However, like glorious knights, we have jumped over those hurdles and gone from strength to strength as we have embraced the wonders of online chess. We have been led from the front by the formidable International Master, **Matthew Wadsworth**. He summoned the troops at Queens' and we successfully completed several matches with other colleges in the University with weekly online chess matches during Lent Term. Indeed this year, Queens' truly has been recognised by the University Chess Society as a considerable force. Particular highlights include an impressive season for Matthew with four out of five wins in all games played. All the other team members also had some commendable draws against some very high-rated opponents. Our opponents included Trinity Hall, Emmanuel and Clare Colleges. We concluded the year with a Swiss blitz tournament in which our players all finished in the top half of competitors. Chess has become glamorous in the last year with the release of the gripping television series "Queen's Gambit" and this has been reflected in the surge in popularity of online chess. As much as the Queens' Chess Club eagerly awaits the return of over the board chess, the ease of online chess in a hectic Cambridge term, will, I am sure mean that this form of the game is here to

stay. We hope to build on this next year with a mix of events and the organisation of more inter-college matches.

President: **Matthew Wadsworth**

Vice-President: **Karthik Kumar**

Team: **Matthew Wadsworth, Isaac Han, Imogen Camp, Karthik Kumar**

CRICKET

Although Queens' College Cricket Club (QCCC) lost the whole of winter pre-season training to lockdowns and coronavirus restrictions, the Club was able to play a full season of cricket against other College teams in the annual Cuppers T20 competition. The Club's first fixture was played away at Churchill. Having won the toss, captain **Sanchit Gandhi** elected to field first. A strong all-round bowling performance saw Churchill restricted to 92 runs off their 20 overs. **George Penney** was the pick of the bowlers with figures of 3-13 from his four overs, the angle created from the left-arm seamer causing difficulty for the Churchill batsmen.

Aaron Briggs (54*) and QCCC veteran **Parth Patil** (28) ensured that the total was knocked off in quick time, taking Queens' to victory in little under 12 overs. The following week, the team played Trinity Hall in the second group fixture. Once again, QCCC won the toss and elected to field, the events of the previous week demonstrating that the batsmen were up to the challenge of chasing down a total. Tight bowling in the opening powerplay and set of overs that followed put Queens' in a good position at the halfway mark. However, the Trinity Hall batsmen accelerated during the last 10 overs, upping their run rate and consistently finding the boundary. They finished with a very competitive total of 133-6. Briggs (22) and **James Onley-Gregson** (19) provided a solid foundation for Queens' run chase. However, a regular fall of wickets thwarted run-making progress. The required rate eventually proved to be too much, Queens' slumping to 82-8 from the 20 overs. Pressure from exams and revision severely impacted availability for the third game against St John's. Consequently, Queens' fielded a considerably less experienced but just as enthusiastic team. In a reduced 15 overs a side game, the St John's batsmen dominated the first innings, reaching a final total of 145-3. They carried their momentum through to the second innings, making light work of the inexperienced Queens' batsmen. Penney (17) provided some resistance in the middle overs before being cleaned up by a jaffa, exposing the long tail. Queens' were bowled out for 44.

The final group game against Homerton was a must-win for Queens' to have any chance of progressing through to the quarter-final stages of the Cuppers competition. It was, therefore, a great relief to all to play the game at fortress Barton Road. On what was a particularly overcast and drizzly day, Queens' lost the toss and were put in to bat. Batsmen Briggs (43) and Onley-Gregson (27) targeted the short leg-side boundary, putting away the Homerton

seamers to take Queens' to a very competitive total of 115. A tight first spell from opening bowlers Onley-Gregson and Gandhi saw Homerton restricted to just 18 runs off the six overs of powerplay. It was then the turn of the Homerton batsmen to target the short boundary, making good use of the slower bowling to pull themselves back into the game. **Aadam Basrai** stepped up and bowled a quite unbelievable set of four overs, conceding just 13 runs and taking three wickets in the process. The match was poised evenly going into the last over, Homerton requiring nine runs to claim victory. Onley-Gregson closed out the game with a series of full-length deliveries, Homerton falling short of the required total by two runs. With three teams finishing with two wins and two losses, the two quarter-finals spots in the group were decided by net run rate. Unfortunately, large run deficits in the games against St John's and Trinity Hall gave Queens' an unfavourable NRR, thus marking the end of the Cuppers campaign. The remainder of the season was filled with friendlies against the Artists and other college sides in more informal fixtures

Captain: **Sanchit Gandhi**

First XI: **Sanchit Gandhi, Aaron Briggs, Parth Patil, James Onley-Gregson, Joel Wells, George Penney, Jonah Weiniger, Charindu Ranmuthu, Aadam Basrai, Armaan Kamerkar, Kit Gallagher, Joe Taylor, Saket Koti, James Lloyd, Stephen Carter, Jacob Freedland, Swapnil Raj, Jack Capstick-Dale, Matt Warren**

CROQUET

No games were possible.

President: **Varun Randery**

Vice President: **Tamara Boston**

Treasurer: **Katherine Tubbs**

Social Secretary: **Grace Carr-Deed**

Captain: **Emilie Pauwels**

FOOTBALL

Queens' Women's Football Team has had a great – though somewhat short – year of football. While Covid halted the usual season in the Michaelmas and Lent Terms, we played in a replacement 5-a-side "Covid Cuppers" tournament in Easter Term. We won the first and second round matches 6-0 against St. Catharine's and 16-1 against Sidney/Magdalene, going through to the semi-finals. Here we faced Jesus, and despite putting up a good fight in a

7-a-side match with no subs, we lost 3-1. It has been a challenging year for football, and it's fantastic to have been able to play some matches this year. With lots of new players, we're hoping for a great season next year.

Captain: **Anna Bengier**

Women's 1st Team: **Abigail Giles, Anna Bengier, Gemma Lindsey, Isabella Taylor, Julie Lubken, Polly Hipkiss, Rosie Mellow, Shannon Grimes, Tessa Hall**

Blues: **Ryan Hoffmann**

HOCKEY

No games were possible.

Blues: **Ben Margetson-Rushmore**

LACROSSE

The mixed lacrosse team managed to play in the inter-collegiate league for a handful of games early in the Michaelmas Term. We hit our goal of attracting lots of freshers and new blood to the team, which was unfortunately one of the only goals we scored all season. After topping the league last year, with an unbeaten record, we hoped to achieve the same feat this cycle. This hope was apparently miscommunicated to many team members, because instead we lost every game we played. Never mind though, because the aim of Queens' Mixed Lacrosse Club is to offer a place for players of any ability to get together and play casual sport in a relaxed and welcoming environment. Well done to everyone who played for us, both in the league and in the friendly games that made up our play time after Easter. Well done especially to **Michael Aarons** for scoring a great goal in our last game; it was a screamer.

Captain: **Michael Aarons**

Vice-Captain: **Rei Chin**

Blues: **Victoire Gueroult**

NETBALL

As a netball club, we were extremely limited this year by Covid restrictions and our season took a massive hit as a result. Queens' 1s are positioned in Division 1 of the league and have been the strongest team across all colleges throughout the duration of the Captain's

three years at Queens'. Fortunately, despite all the obstacles, we still managed to get in four games and won all four convincingly! We had a strong start early in the year, winning against Newnham 12-7 in our first appearance as a team. After this, Government guidelines forced us to pause play and the Club was not to return to function until late April this year. In a busy exam term with lots of other commitments, we still managed to get a team out against three other First Division colleges. Our first match, against a strong Jesus side, was neck and neck for the first three quarters, before Queens' pulled away in the last quarter to win 10-5. The following week, we were faced with Fitzwilliam – both sides had excellent shooting but our defence remained formidable and we took a 17-13 win. Our last match of the season was a competitive game against St John's 1s and again we took a convincing win. Despite being a relatively quiet season and having limited game time, whenever Queens' went on court, the girls played extremely well and as a result, we held on to our position at the top.

Captain: **Lucy Patchett**

1st Team: **Lucy Patchett, Tabbie Brough, Frankie Harley, Imogen Camp, Bethany Capstick, Emilie Pauwels, Saaya Perera, Rosa Humphreys, Ellie White**

Blues: **Tabbie Brough**

PADDLEBOARDING

Queens' Stand-Up Paddleboarding Society has had a very exciting first year! What started off as a mere hope became a reality when at the beginning of the Michaelmas Term 2020, Queens' purchased three full-sized paddleboards, available for all students at the college to use. The paddleboards have been used by a variety of students, many of whom have never paddleboarded before, especially as the weather has become warmer. Students have taken to the water, exploring all the way up to Grantchester (although some falling into the water has proven inevitable, not to mention amusing for onlookers). Paddleboarding is an activity that has many associated benefits, such as improved balance, and generally the time on the river has been great for relaxation in the middle of the busy Cambridge terms. The paddleboards have been so well-received by the college community that we are hoping to get more next year, building up a positive fleet of paddleboards. Already we are hearing that the paddleboards have become an attractive Queens' selling point for prospective students, and some other colleges have followed suit in the paddleboarding trend. We are very glad that the paddleboards have been put to good use and are really grateful to the Porters' for being so accommodating in helping manage the storage and keys to the paddleboards.

Presidents: **Archit Sharma** and **Sam Phillips**

POOL

No games were possible.

Captain: **Danny Smith**

RUGBY

Every year, Michaelmas Term is one of preparation for Queens' Rugby. Practice sessions and games centre around long-term preparation for Cuppers. This year, despite differing circumstances, QRugby also managed diligently to prepare for things to come. The first Covid-friendly training sessions saw enthusiastic and promising players join the club. Watching the Six Nations in the Owlstone Croft Common Room also furthered a social and 'squad' dynamic. Thus we were ready to enjoy rugby in the Lent and Easter Terms as guidelines changed. In the Lent Term, the team was treated to commentary on the Six Nations by **Rowan Kitt, Jamie Roberts, John Spencer** and Bianca Sainty. The debate gave us an inside view of international rugby, with Flip van der Merwe and James Horwill adding thoughts. Also, the decade's worth of Queens' Rugby talent in attendance put into perspective how 2020-2021 is only a small part of QRugby's journey. Initial rewards to the training and efforts of Michaelmas and Lent were experienced at the Contact 7s tournament after Easter. Despite not having played contact rugby for over a year, what we lacked in structure and tactics, we more than made up for with spirit. The first win against Clare, Corpus and King's showed that no matter how long away from the game, courageous tackling and an effective 'Green Wall' cannot be unlearned. A second convincing win against the All Greys came from impressive 'left-to-right' rugby. We met our match against a well-drilled Jesus College side, who beat us to win the tournament. A final Queens' try in the last minute of the game came from an admirable team effort and was met with an even more admirable team roar. As man of the match for the day, first year **Andrew Zang** provided energy and finesse. With **Mark Paschalis** as Captain, the 2021-2022 season holds much promise.

President: **James Arthur**

Captain: **Joey Reilly**

QCRFC 1st XV Squad: **Rasmus Larsen, Jai Wei Kho, Max Sutton, Ben Allanson, Jamie MacDonald, Vlad Panait, Matthew Wadsworth, Harry Francis, Fred Jennings, Matthew Suri, James Arthur, James Lloyd, Mark Paschalis, Max Viles, Matthew Warren, James Onley-Gregson, Matt Beton, Matt Covus, Andrew Zang, Joey Reilly**

Blues: **Suwilanji Chibale; Elliott Stockdale**

SQUASH

No games were possible.

Captain: **Vivek Palaniappan**

Blues: **Eleanor White, Min Wiu Tan**

ULTIMATE FRISBEE (PENGUINS)

Penguins Ultimate is a cross-college Frisbee team and includes members of Clare, Clare Hall, King's, Newnham, Queens', Robinson, Selwyn, Sidney Sussex and Darwin. Normally we play twice a week and compete in the College Ultimate Frisbee League. Unfortunately, this year inter-college games only took place in the latter half of Easter Term. Regardless, this involved some very exciting and tightly contested games particularly against Jesus and St John's Colleges. Next year we are very excited about rebuilding the Penguins team and recruiting many new members.

President: **Sophie Tran**

Captain: **Kazimir Uzwyszyn-Jones**

Vice-Captain: **Arthur Tran**

VOLLEYBALL

No games were possible.

Captain: **Tom Harman**

WATER POLO

Queerwin (Queens' and Darwin) Water Polo existed only very briefly this year, taking part in a College League tournament at the end of June which served more to get people in the pool than to crown a Cuppers champion. We're excited to take on the next year.

Captain: **Stephen Carter**



Dr Jane Garrison (Admissions Tutor), Dr Andrew Thompson (Senior Tutor), Dr Gareth Atkins (Tutor), Dr Janet Maguire (Deputy Dean of College), Dr Graham Denyer Willis, Dr Andrew Markham (Tutor)



Queens' Chapel Choir on their North Western Tour



Mairi Hurrell (Honorary Fellow) and Dr Janet Maguire (Robin Walker Fellow in Computer Science)



Jonathan Holmes (Fellow) demonstrating with PPE



The Rokos Post-Doctoral Research Associates (PDRAs)

THE STUDENT RECORD

DISTINCTIONS & AWARDS 2021

First Year:

First Classes & College Exhibitions

Phoebe Brown: Part I Human, Social & Political Sciences
 Megan Byron: Part I Human, Social & Political Sciences
 Ella Chambers: Part IA Modern & Medieval Languages
 Josephina Edwards: Part IA English
 Thomas Elvin: Part IA Mathematics
 Almarina Grant Sanz: Part IA Medical Sciences
 Einav Grushka: Part IA Modern & Medieval Languages
 Arun Hunjan: Part IA Modern & Medieval Languages
 Ayoola Ishola: Part IA Medical Sciences
 Juliet McConkey: Part IA History with Modern Languages
 Benjamin Markovic: Part IA Music
 James Morley: Part IA Linguistics (*with distinction*)
 Edward Nutt: Part IA Linguistics
 Elizabeth Pearson: Part IA Asian & Middle Eastern Studies
 George Penney: Part IA Medical Sciences
 Saaya Perera: Part IA Architecture
 Gabriel Pryce: Part I Human, Social & Political Sciences
 Leoni Pugh: Part IA Computer Science
 Kirsty Stark: Part IA Classics
 Ziwei Su: Part IA Mathematics
 Priyanka Voruganti: Part I Human, Social & Political Sciences (*with distinction*)
 Matthew Warren: Part IA Mathematics
 Eleanor White: Part IA Medical Sciences
 Zi Zeng: Part I Economics
 Zixuan Zhoua: Part IA Mathematics

Second Year:

First Classes & Foundation Scholarships

Luna Birkeland: Part IB Natural Sciences (Physical)
 Rose Blyth: Part IB Mathematics
 Mikel Bober: Part IB Computer Science
 Keir Bradwell: Part I History & Politics
 Adam Brown: Part IB Law
 Imogen Camp: Part IB Natural Sciences (Physical)
 Brendan Coll: Part IB Computer Science

Charlotte Collerton: Part IB History with Modern Languages
 Siena Cornish: Part IB Architecture
 Kenechukwu Ezi: Part IB Mathematics
 Hiro Farre Kaga: Part IB Natural Sciences (Physical)
 Joseph Giles: Part I English
 Daniel Gooding: Part IB Computer Science
 Anatoly Grablevsky: Part IB Classics
 Zara Guppy: Part IB Natural Sciences (Biological)
 Louise Knight: Part IB Modern & Medieval Languages
 Zuzanna Kotrych: Part IB Education
 Ella Lane: Part IB Modern & Medieval Languages
 Bree Livesey: Part IB Geography (*with distinction*)
 Yuge Ma: Part IIA Economics
 Declan McCarthy: Part IB Classics
 Edward McCarthy: Part I Anglo-Saxon, Norse & Celtic (*with distinction*)
 Django Melly: Part I Philosophy
 Joshua Morris: Part IB Medical Sciences
 Alistair O'Brien: Part IB Computer Science
 Joseph Penny: Part IB Linguistics
 Alice Remington: Part I English
 Rahul Shah: Part IB Medical Sciences
 Jonathan Sherwood: Part IB Natural Sciences (Physical)
 Zachary Smith: Part IB Mathematics
 Elliott Stockdale: Part IIA Economics
 Roseanna Temple: Part IB Mathematics
 Zachary Tiller: Part I Chemical Engineering
 Katherine Tubbs: Part IB History with Modern Languages
 Shing Yam: Part IB Classics
 Delara Zand: Part IB Modern & Medieval Languages
 Mingyu Zhu: Part IB Natural Sciences (Biological)

Third Year:

First Classes & Foundation Scholarships

Michael Aarons: Part II Natural Sciences (Biological & Biomedical Sciences)
 Phoebe Abbott: Part II Law
 Anna E Anderson: Part II Natural Sciences (Zoology)
 Varun Babbar: Part IIA Engineering
 Dhuraisamy Balan: Part IIA Chemical Engineering
 Cameron Beaney: Part IIA Engineering
 Alex Benton: Part IIA Manufacturing Engineering

Alexandra Bolot: Part II History
 Thomas Bowden: Part II English
 Greg Brown: Part II Computer Science
 Eleanor Bruce: Part II History & Politics
 Alice Byrne: Part II History
 Renuka Chintapalli: Part II Natural Sciences (Physiology, Development & Neuroscience)
 Callum Churchman: Part IIA Natural Sciences (Materials Science)
 Seth Daood: Part II Natural Sciences (Zoology)
 Alexander Fruh: Part II Mathematics
 Laura Gerrard: Part II Geography
 Elisa Halkes: Part II History
 Teresa Hall: Part IIB Economics
 Joseph Hearn: Part II History
 Jake Hillion: Part II Chemical Engineering
 Sarah Hobson: Part II Psychological & Behavioural Sciences
 Tigerlily Hutchinson: Part II Education
 Rachel Ibbott: Part II Natural Sciences (Biological & Biomedical Sciences)
 Alice Kinsella Swan: Part II Human, Social & Political Sciences
 Laura Kirkpatrick: Part II Natural Sciences (Physiology, Development & Neuroscience)
 Mirte Kuijpers: Part II Natural Sciences (Genetics)
 Eleanor Lee: Part II Architecture
 Chang Liu: Part II Linguistics
 Hugo Lopes Williams: Part IIB Human, Social & Political Sciences (*with distinction*)
 Lottie McCrindell: Part II English
 Jamie Macdonald: Part IIB Economics
 Benjamin Margetson-Rushmore: Part II Law
 George Mercer: Part IIA Engineering
 James Milner: Part II History
 Isabel Montgomery: Part II Geography
 Samuel Newman: Part IIA Chemical Engineering
 Ben Phillips: Part II English (*with distinction*)
 Samuel Phillips: Part IIA Engineering
 Thomas Pickett: Part II Natural Sciences (Chemistry)
 Isabel Probyn: Part II Mathematics
 Joseph Reilly: Part II Land Economy
 William Rose: Part II Music
 Flavio Salvati: Part IIA Natural Sciences (Physics)
 Abigail Smith: Part II Geography (*with distinction*)
 Daniel Smith: Part IIA Engineering
 Pimara Soongswang: Part II Land Economy (*with distinction*)

Toby Speirs: Part II Natural Sciences (Physiology, Development & Neuroscience)
 Olly Spring: Part II Human, Social & Political Sciences (*with distinction*)
 Max Sutton: Part II English, with distinction
 Jonty Taylor: Part IIB Human, Social & Political Sciences
 Matthew Wadsworth: Part IIB Economics
 Edmund Wallace: Part IIA Natural Sciences (Physics)
 Grace Warren: Part II English
 Harriet Willmoth: Part II History
 Harriet Wilton: Part II Education
 Shilin Wu: Part II Mathematics
 Bojin Zhu: Part II Philosophy

Fourth Year:

First Classes & Foundation Scholarships

Rahma Alfarsy: Part IIB Natural Sciences (Astrophysics)
 Kate Attfield: Part IIB Engineering (*with distinction*)
 William Baldwin: Part IIB Engineering (*with distinction*)
 James Bayliss: Part III Mathematics (*with distinction*)
 Patrick Bevan: Part III Mathematics (*with distinction*)
 Oliver Croysdill: Part III Mathematics (*with distinction*)
 Christiana-Diana Diaconu: Part IIB Engineering (*with distinction*)
 Freya Doggett: Part II Modern & Medieval Languages
 Pavol Drotar: Part III Computer Science (*with distinction*)
 Christopher Gallagher: Part IIB Natural Sciences (Physics)
 Sanchit Gandhi: Part IIB Engineering (*with distinction*)
 Zebulon Goriely: Part III Computer Science (*with distinction*)
 Daniel Hale: Part IIB Manufacturing Engineering (*with distinction*)
 Thomas Harman: Part IIB Natural Sciences (Biochemistry)
 Fred Jennings: Part IIB Natural Sciences (Astrophysics)
 Armaan Kamberkar: Part IIB Manufacturing Engineering (*with distinction*)
 Bernardo Lustrini: Part IIB Engineering (*with distinction*)
 Christopher McFarlane: Part II History with Modern Languages (*with distinction*)
 Alexander Miscampbell: Part IIB Natural Sciences (Materials Science)
 Ryan Montgomery, Part II History with Modern Languages
 Marco Muttoni: Part IIB Manufacturing Engineering (*with distinction*)
 Ray Ong: Part IIB Engineering (*with distinction*)
 Adam Ormondroyd: Part IIB Natural Sciences (Physics)
 Daoyuan Qian: Part IIB Natural Sciences (Physical)
 Mukul Rathi: Part III Computer Science (*with distinction*)
 Wilfred Salmon: Part III Mathematics (*with distinction*)

Charlotte Spruzen: Part IIB Natural Sciences (Earth Sciences)

Jiun The: Part III Mathematics (*with distinction*)

Lyndon Teng: Part IIB Engineering (*with distinction*)

Guoxuan Xia: Part IIB Engineering (*with distinction*)

Graduate Students:

First Classes & Foundation Scholarships

Sebastian Bürger: Master of Advanced Study (Applied Mathematics) (*with distinction*)

Frances Gourlay: Master of Law

Maria Kakava: Master of Law

Miguel Martinez Miquel: Master of Advanced Studies (Physics) (*with distinction*)

Rachael Mullally: Master of Law

Mark O'Brien O'Reilly: Master of Law

Parth Patil: Final MB Examination (*with distinction*)

Maria Petropoulou: Master of Law

Nol Swaddiwudhipong: Final MB Examination (*with distinction*)

Vlatko Tokarev: Master of Law

PhDs

Thomas Albrow-Owen (Engineering); Luz Alonso Crisostomo (Pathology); Luca Banetta (Chemical Engineering); Maria Elisa Calcagni Garcia (Education); Sin-Yi Chang (Education); Sophia D'Angelo (Education); Jolly Dusabe (Development Studies); Marie-France Fortin (Law); Matthew Fright (Development Studies); Zhuxia Fu (Education); Nikitas Georgakopoulos (Surgery); Diljeet Gill (Biosciences at the Babraham Institute); Lucy Harris (Engineering); Philipp Köbnick (Engineering); Keishi Kohara (Chemistry); Pieter Lammers (Pure Mathematics); Bohao Li (Engineering); Liming Li (Sociology); Xuezi Ma (Engineering); Kaara Martinez (Law); Chelsea Michta (History); Matthew Millyard (Physics); Alexander Murley (Clinical Neurosciences); Tim Pearce (Physics); Stavros Polykarpou (Management Studies); Margherita Protasoni (Medical Sciences at MRC Mitochondrial Biology Unit); Jonathan Rawlinson (Applied Mathematics & Theoretical Physics); Andrew Russell (Biosciences at the Sanger Institute); Katherine Sloan (Biosciences at the Babraham Institute); Joe Stallard (Engineering); Agavi Stavropoulou-Tatia (Engineering); Benjamin Studebaker (Politics & International Studies); William Thom (Biosciences at the Veterinary School); Shirley Tremel (Biosciences at the MRC Laboratory of Molecular Biology); Daniel Waterfield (History); Xiao Zhou (Computer Science); Bonan Zhu (Materials Science)

COLLEGE AWARDS & YEAR PRIZES 2020-21

Joshua King Prize:

Hugo Lopes Williams; Ben Philipps

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

Hughes Prize:

Ed McCarthy; Bree Livesey

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

Venn Prize:

Almarina Grant Sanz; Ciara Barley

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

Ruth Hendry Prize:

Pali Drotar; Patrick Bevan; Cristiana Diaconu

For outstanding distinction by fourth year undergraduate.

College Subject Prizes

Harold Bailey Prize (Asian Studies):

Elizabeth Pearson

Robert Barnes Prize (Chemical Engineering): not awarded

Generously established in 2018 by Dr Robert Barnes (1989), for postgraduates.

James & Jean Bennett Prize (Engineering):

Cristiana Diaconu

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

Braithwaite Prize (Mathematics):

Isobel Probyn

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

Brendan Prize (History):

Elisa Halkes

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

Max Bull Prize (Anatomy & Veterinary Medicine):

George Penney (Anatomy);

Jennifer Simpson (Veterinary Medicine)

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

Colin Butler Prize (Natural Sciences): *not awarded*

Established in 2018 in memory of Dr Colin Butler (1934), a leading entomologist. Donated by Ian Mackley (1977).

Brian Callingham Prize (Pre-Clinical Medicine & Veterinary Medicine): Lucy Kirkpatrick

Established in 2019 in honour of Dr Brian Callingham, Life Fellow.

Chalmers Prize (Physics): Daoyuan Qian

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

Clayton Prize (Theology): *not awarded*

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

Colton Prize (Mathematics): Ziwei Su

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

A. B. Cook Prize (Modern Languages): Delara Zand

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

Paul W. Davies Prize (Chemistry): *not awarded*

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

James Diggle Prize (Classics): Declan McCarthy

Established in 2019 to honour Professor James Diggle & his 50+ years of service to the College as Praelector & Director of Studies in Classics.

Engineering Alumni Prize: Daniel Hale

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

J. Leslie Firth Prize (Classics): Anatoly Grablevsky

For excellence. Established by the daughters of J Leslie Firth (1942) in 2017 in his memory.

Gamble-Scott Prize (HSPS): Priyanka Voruganti

Established in 2017 to recognise academic excellence in a first year student. Named after Professor Jackie Scott (Fellow) who retired in 2017 & her colleague, Professor Andrew Gamble (1965, former Fellow & Emeritus Fellow).

Chris Hills Memorial Prize (AMES): not awarded

Founded by the parents of Chris Hills (1999) in his memory.

R. A. Ingram Prize (Economics): Peter Zeng

Established in 2018 for first year undergraduates, in the name of the Revd R. A. Ingram, the first Fellow in Economics at Queens'.

Lucas-Smith Memorial Prize (Law): Frances Gourlay

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

Mathias Prize (History): Elisa Halkes

Generously established in 2017 from the legacy of Professor Peter Mathias (Queens' Fellow, 1955-68)

Melsome Prize (Medicine): Parth Patil

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

M. J. Milgate Prize (Economics): Elliott Stockdale

For second year undergraduate students. The Prize was established in 2018 in honour of Dr Murray Milgate, Life Fellow of Queens'.

William Stanley Morgan Prize (History): not awarded

Established in 1997 by the widow of William Stanley Morgan (1927) in his memory.

Henry Mosseri Prize (Physiology, Biochemistry or Applied Biology): Almarina Grant Sanz

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

Northam Memorial Prize (Economics): Tessa Hall

Given to an Economics student who is about to graduate. Established in memory of Sir Reginald Northam (1919) who died in 1968.

Openshaw Prize (Mathematics): Zak Smith

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

Lawrence Peel Prize (Engineering): Billy Shi

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.

C. W. Phillips Prize (History): *not awarded*

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

Prigmore Prize (Engineering): Daniel Smith

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

Redress Solutions Prize (Law/LLM): Ben Margetson Rushmore; Adam Brown

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

Alison Roper Prize (Natural Sciences): *not awarded*

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

Susan Hamilton Thomas Prize (Economics): Tianguy Pang

For Queens' MPhil students. Established in 2018 in honour of Susan Thomas-Dibden (1980), the first female Economics postgraduate at the College.

Kenneth Waghorne Prize (MML): Ella Lane

For distinction in MML. A gift from the estate of Kenneth Waghorne (1939) in 2017.

David Ward Prize (Natural Sciences - Physical): Benedict Harvey

For academic excellence in Physics. Established in 2017 to mark Professor David Ward's (Fellow) retirement.

Wheatley Prize (Chemistry): Callum Houghton-Flory

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

T. Penny White Prize (Classics): *not awarded*

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

President's Subject Prizes

Anglo Saxon, Norse & Celtic:

Ed McCarthy

Architecture:

not awarded

Asian & Middle Eastern Studies:

not awarded

Biology:

not awarded

Chemical Engineering:

Zac Tiller

Computer Science:

Mikel Bober

Computer Science (4th year):

Pali Drotar; Zeb Goriely

Construction Engineering Masters Prize:	Mungo Stacy
Education:	Tigerlily Hutchinson
English:	Ben Philipps; Max Sutton
Geography:	Ciara Barley; Bree Livesey; Abi Smith
History of Art:	<i>not awarded</i>
History & Politics:	Eleanor Bruce; Keir Bradwell
Human, Social & Political Sciences:	Hugo Lopes Williams; Olly Spring
Land Economy:	Pimmy Soongswang
Linguistics:	<i>not awarded</i>
Mathematics (4th year):	Patrick Bevan; James Bayliss; Wilfred Salmon
Medicine:	Rahul Shah
Music:	William Rose
Natural Sciences:	<i>not awarded</i>
Philosophy:	<i>not awarded</i>
Psychological & Behavioural Sciences:	Sarah Hobson
Veterinary Medicine:	<i>not awarded</i>

Special Prizes

Beament Prize: *not awarded*

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

Cyril Bibby Prize: Tomos Wood

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 Prize: *not awarded*

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

Dajani Prize: *not awarded*

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

Farr Poetry Prize: Raven Bruce

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

Hadfield Poetry Prize:

Priyanka Voruganti

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

Ryle Reading Prize:

not awarded

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

Tyro Music Prize:

George Foster

*Endowed by the late **Professor Peter Watson (1950, Fellow Commoner)** for the winner of an instrumental competition held in the Lent Term.*

Silvia Breu Teaching Prize:

Mistral Contrastin

*in memory of the late **Dr Silvia Breu**, teaching associate in Computer Sciences, to acknowledge & celebrate excellence in undergraduate teaching for Computer Science at Queens'.*

THE CLUBS AND SOCIETIES

THE JCR

I write this article on May 16. Tomorrow, alongside nationwide relaxations, Queens' squash courts will re-open (a personal highlight) for the first time in over a year, mask rules will be relaxed outdoors, indoor mixing returns, and if all goes well, guests will soon be allowed back into college grounds. One year ago, however, there was a much less optimistic picture for the undergraduate community at Queens'. A virtual Easter Term meant the already long summer vacation would drag on for half a year, and uncertainties swirled about how the next academic year would look. Would there be any in-person teaching? What could we and could we not do in Queens'? Would we even be allowed back to Cambridge? The answers to these questions, as it turned out, changed constantly throughout the year. Members of the JCR made the best of the situation last summer. Zoom quizzes, charity fundraisers, baking competitions and challenge weeks were non-stop through Easter Term. The sheer amount of time at home afforded members of the JCR Committee the means to write an alternative prospectus, which can be seen on the brand-new JCR website.

By June, many of us had been back to Queens' to collect belongings left behind. It was a hot summer day when I went to pick up the miscellaneous items left in my room in Erasmus and Queens' was insultingly beautiful, reminding me of all I had missed out on. Some, mainly international, students had been here the whole time, housed by Queens' in the Cripps Building with some even helping with the gardening. At this stage, a return to Cambridge for the Michaelmas Term was the plan. The big job for the JCR Committee was to propose a workable system to allocate accommodation to returning second and third years in a year in which the 'household' would define where you could go and with whom you could socialise. The plan was made even more problematical by the capacity lost with the Fisher Building shared sets now limited to single occupancy. Recent graduates will recall that the room ballot has long been a contentious topic in Queens'. Thanks to Covid, this was not the case in 2020, and all students were able to occupy a household with their chosen group of up to five friends under a system jointly run by the College and the JCR Committee. What to do about the new first years, then? A subject pair or three in a household of five or more mixed-subject first years. It would be easier to do supervisions and labs when pairs are in the same subject. There was a record number of these freshers, who had had their A-levels thrown into chaos; the sheer quantity of them meaning that undergraduate accommodation had to extend to the Owlstone Croft site, taken mainly by second years. That took some getting used to, but I predict that, in a few years, the College will seem far more like it has two main sites than a single site with some satellite accommodation.

The JCR Committee arrived a few weeks early in September. Video tutorials for new library and cafeteria procedures? Check. Welcoming returning students at the gate? We were on it. Our main concern was welcoming new first years. The unusual experience of these school leavers

was to continue into their admission to Cambridge. No Matriculation Ceremony for them (yet). Neither were there formal halls, club nights, squashes or freshers' fairs. Most activities had to be in households. The JCR Committee, determined to make the most of it, organised punting, DIY formals, tours in groups of six, picnics, quizzes, cocktail nights, origami sessions, and taught everyone the Swedish game of *kubb*. It wasn't ideal, of course, but the freshers will no doubt have some catch-up celebrations next Michaelmas, assuming all is well. They'll also be welcoming a new cohort, whose time in Sixth Form has been even more severely disrupted.

There were several visible changes around college as students and staff began to return at the end of September. As we all know by now, outdoor socialising is much safer, and so the college greatly benefitted from a donation of outdoor furniture. The egg chairs beside the river in the Grove seem to be everyone's favourite, especially when the daffodils and tulips blossomed. 'I really want to sit on those chairs. Don't they look nice?' said one punting tour guide to his clients as I enjoyed a flask of tea and a book on the egg chairs recently.

When dining in Cripps Hall was not possible with friends from other households (it was allowed on-and-off with different tiers of restrictions), the marquee erected over Lyon Court was the place to be. It was useful for freshers' week events, as a seating area for the bar when that tentatively opened in May, and for meeting friends in wet weather. It's definitely nicer now it's Easter Term... I'll never forget eating a pizza delivery in skiing gloves out there in December.

Lectures were delivered online, though many supervisions were in-person in the Michaelmas Term. With so many of the lectures pre-recorded, some students struggled with structure and timetabling, and the Zoom fatigue was very real. Virtual learning also lacked the post-lecture debrief every weekday over lunch in the Buttery, where you now had to bring your own plate and cutlery even when eating in.

JCR members still had plenty of supervision work to be getting on with too. Queens' Library, already at capacity on a pre-Covid Saturday afternoon, can fit only 8 people when room for browsing and social distancing is factored in. Fortunately, there was not much use for event spaces, so Old Hall, the Munro Room and the Old Kitchens were repurposed with distanced desks. Now we're in exam term, the available rooms have expanded to include the Fitzpatrick Hall and gallery, the conservatory, the Bowett Room, and the Erasmus Room. It's like every room is now a library!

Covid-19 was ever-present in Cambridge, with infection rates rising throughout the first month of Michaelmas Term when the city enjoyed the relative freedom of Tier 1 restrictions. The University pioneered weekly PCR testing to pick up on asymptomatic and pre-symptomatic cases, and the JCR Committee worked with the College to push testing and symptom reporting as much as possible. At one point right at the start of the November lockdown, Queens' had over a hundred self-isolating students. As well as peer support, the

cafeteria and library ran delivery services for self-isolators. I remember waiting at the front of the queue in Buttery around this time, on a special burger night, wondering what was holding the staff up, and then seeing couriers collecting more and more burgers to deliver to the hungry and grateful self-isolators. To further support self-isolation, outdoor spaces (including the President's Garden) were opened up as private gardens so students could get some fresh air. That is not to say that life was easy for the self-isolators. While most did not themselves have Covid-19, the size of some households (13 in Friars and 18 in Owlstone) meant that self-isolation was a common ordeal, and some households had to go through it on multiple occasions. One particular JCR Committee meeting comes to mind as the 'most 2020'. Not only were some members suffering with Covid-19 during the call (but still turning up!) but Joe Biden was confirmed as US President during the meeting!

Social opportunities were variable. In the first half of Michaelmas Term (before the November lockdown) most sports were able to take place, and the rowers got a good number of new recruits, with first years looking for ways to meet new people without the social aspect of the bar and communal dining. The JCR Room was available, and my household found that a 10pm game of Mario Kart on the Nintendo Wii would have to suffice as an incentive now that a drink and a game of pool in the bar was out of the question.

Christmas coincided with the worst of the second wave. Students who left Cambridge to return home for the holidays, planning to be gone for a week or two, ended up at home for nearly four months.

There's no getting away from it; Lent Term was really, really tough for everyone. Very few were allowed to be back in Queens', and so most students were stuck at home or stuck alone in college, with many feeling trapped, lonely, and anxious. This was not like the Easter Term 2020 with softened or cancelled exams, this was a normal Lent Term but at home. Essays, coursework, and dissertation deadlines remained, and the lecture timetable was unrelenting. There was no novelty in this lockdown, no time for virtual events, and no appetite for Zoom quizzes. A long-promised return to term-time accommodation was delayed time and again. By March 2021, the pace of vaccination was high, cases were down, hairdressers re-opened in some parts of the UK, and there was still no news for students from the Government, even by the end of school Easter holidays.

Fortunately, most returned by the end of April ready for the start of Easter Term. It is to be an extended exam season, without May Balls or garden parties to look forward to. But it's Cambridge, it's sunny, and the national outlook is much, much improved. How the Term turns out, is yet to be seen. I for one am very happy just to be back in Cambridge!

Tomos Wood,
JCR President 2020-21

JCR Committee 2020-21:

President: **Tomos Wood**

Vice-President External: **Keir Bradwell**

Vice-President Internal: **Iona Clark**

Secretary: **Jacob Turner**

Access Officer: **Abi Wilkinson**

QEnts President: **Django Melly**

Women and N.B. Officer: **Phoebe Abbott**

Welfare Officers: **Tamara Boston, Alistair O'Brien**

LGBT+ Officer: **Robbie Boyd**

BME Officer: **Seth Daood**

Food Steward: **Charlotte Collerton**

Environmental Officer: **Beth Noble**

Internationals Officer: **Yi Chen Hock**

Computer Officer: **Brendan Coll**

Accommodation and Facilities Officer: **Mikel Bober-Irizar**

Disabilities Officer: **Abi Smith**

Sports and Societies Officer: **Hannah Badger**

First Year Representatives: **Iz Maxwell, Bree Livesey**

THE MCR

It is no easy task to summarise the past year or so for Queens' College MCR. We have been through an historic time over the past eighteen months. At times it has flown by as days merged together with little diversity or intrigue and for much of that time the hours of those days have dragged, as we have been separated from the rest of the community of this great college. Despite the challenges and hardship many have faced this year, there are nevertheless many things for us to celebrate.

First, let me take a moment to recognise the pain, loss, and suffering caused by the Covid-19 pandemic. Many of the MCR members, their friends, and loved ones have endured a lot this year. Our mutual separation, required to protect our society, has only made this harder. Queens' MCR is committed to recognising the sacrifices made this year as we move forward. That said, the remarkable commitment and flexibility of the MCR Committee has created many new initiatives.

My committee and I took over at the start of September 2020 in positive spirits. Lockdowns seemed behind us, the summer had been long and warm, and new students were anticipated in Cambridge in a few weeks. With restrictions on social gatherings (limited to

groups of 30 outside) and social distancing (a '1 metre plus' rule), Freshers' Week was going to be very different to normal. The vast majority of events were planned to take place online to reduce the risk of infections being spread. Only a few, carefully planned events would take place 'in person'. Memorably, these in-person events included a so-called 'farmyard scavenger hunt' organised by the MCR entertainments team. To my surprise, this involved me and several MCR members placed around Cambridge dressed up as farm animals one cold October evening. Why one of us was dressed as an elephant remains a mystery to this day. In a more traditional turn, we were also able to organise a wine and cheese evening under a marquee in Lyon Court. The new students appreciated the opportunity to wear gowns and get something of that '*Cambridge experience*'.

However, it was at the end of October when things got more challenging. A second national lockdown put paid to any further in-person events and all of our activities moved to Zoom and other platforms. Some events translated better to this new format than others. Although the numbers at our games nights rarely hit double digits, those who did attend were unanimously grateful for the opportunity to socialise with other MCR members. The standout star of Michaelmas events, though, was the MCR-SCR talks series. Our MCR Academics Officer **Andrea Wessendorf** worked tirelessly to advertise and host these fortnightly evening talks, at which a mix of MCR and SCR members shared their research. The series carried on with undisturbed success through the rest of the academic year. The most popular speaker at the MCR-SCR talks, without a doubt, was our new college President **Dr Mohamed A. El-Erian**. In a 'fireside chat' with Andrea, the President set out his plans for the college after the threat of Covid-19 has receded and recounted stories from his time as an undergraduate economics student at Queens'. Dr El-Erian has been a consistent and committed ally of the MCR over the course of this difficult year. Regularly meeting the MCR Committee and offering support wherever he could, he has been a great unifying force in Queens'. Perhaps though, an even more productive partnership has emerged between Queens' MCR and the President's wife, Mrs Anna El-Erian.

With the help of a small group of MCR Committee members (in particular, our Welfare Officer, **Emily Staricoff**), Anna has created and hosted a new seminar series called *The Angevin Talks*, after our foundress, Margaret of Anjou. Throughout the Lent and Easter Terms, the Angevin Talks have hosted a roster of speakers that puts the Cambridge Union to shame, including Dr Dambisa Moyo and Professor Michael Spencer. I hope to see our successors continue the success of this series with in-person talks as soon as allowable.

The Lent Term 2021 was entirely remote owing to yet another UK national lockdown. Our community was scattered around the world. This did pose the occasional challenge for MCR Committee meetings, with members of the Committee spread over 12 time zones. Remote study, remote socialising, and remote academic enrichment continued. The intense academic environment of Cambridge University did not wane with distance, as many

students remarked to me that they felt they were working harder at home than they ever had when at Queens'. Yet, highlights still did emerge during this time. I point, in particular, to the inaugural *Queens' Green Week*, co-organised by MCR Environment Officer Alice and the JCR. A week of informed discussion led to many putting a new spin on things – my own research on humanitarian supply chains was permanently changed by the themes discussed during Green Week.

We arrived at the start of Easter Term with that same sense of hope and opportunity that we had had at the start of Michaelmas. Although this time the success of the UK's vaccine rollout made us less fearful of a change of direction. Now allowed gatherings of six people outside, the MCR entertainments team, led by the ever-energetic **Josh Subel**, arranged weekly picnics on the Erasmus Lawn. Games, scones, and Pimms gave members a chance to get back together, albeit in small groups. As restrictions eased further, groups of thirty were permitted. These Sunday afternoons quickly became a highlight of the week for many, as we could gather in the sun (or, perhaps more often, rain) and finally see each other in three dimensions again.

There have been no formal dinners all year and even the institution that is Queens' brunch was threatened at times. There has been no Matriculation ceremony and two years' worth of graduations are due. The May Ball, too big to go ahead safely, has been cancelled. There were no college punts on the river. We soon set about restoring normal order. It is not possible for me to properly express my gratitude to my two guides, MCR Vice-President **Juliette Davis** and Graduate Tutor **Professor Lisa Hall**, for their support in this 'catch-up phase' and throughout the year. Punting on the Cam resumed in early May. On my own first trip with some MCR members, we were treated to the best of the English spring weather and returned soaked to the bone. Another highlight was the return of the *Great College Debate*, arranged by MCR Academics Officer Andrea and hosted by Professor Hall. The debate took place as a hybrid event, with some of the audience able to attend in person. The motion was "This house has lost trust in democracy". It was a lively debate, but the proposers found themselves a little wrapped up in their own argument, with the opposition winning the day.

At time of writing, plans are afoot for three major end of year events. First, there will be an opportunity for all out new MCR students to sign the matriculation book in person and have a matriculation photograph taken. A feast is being arranged to recognise the resilience of these new students, many of whom have spent the year in a foreign country with few opportunities to socialise or travel. Second, the MCR Entertainments team is preparing to host a 1920's theme summer party for the whole MCR. Live music and a formal dinner will replace the usual splendour of a May Ball, but no one is complaining after having been denied so much this year. Finally, we will turn to Graduations. There is much to catch up on, with no in-person graduations in 2020 at all. The day will not quite be a return to normal, but it will be as close as we can get in these complicated times.

It will soon be time, as clearly stated in the new MCR constitution (which was approved by the Governing Body this year), for the MCR Committee to handover to their elected replacements in early July. Queens' MCR has not had an easy year, yet the future is certainly bright. New facilities for graduates are anticipated in college, renovations are underway to graduate accommodation, and the new college President has much planned for the coming years. Finally, I would like to thank the MCR Committee and the whole Queens' College MCR for allowing me to share a year like no other with you all.

Rob Glew

MCR President 2020-21

Committee 2020-2021:

President: **Rob Glew**

Vice-President: **Juliette Davis**

Treasurer: **William Ackernley**

Welfare Officer: **Emily Staricoff**

Women's Representative: **Tarrion Baird**

International Rep: **Alex Tokolyi**

LGBTQ+ representative: **James Smith**

Academic Officer: **Andrea Wessendorf**

Sports & Societies Officer: **Ryan Greenhalgh**

BAME Officer: **Vivek Badiani**

Owlstone Croft Representative: **Mark O'Brien O'Reilly**

Part-Time Representative: **Sneha Baptista**

Steward: **Owain Houghton**

Woodville Steward: **Timothy Butterfield**

Entertainments: **Joshua Subel, Douglas Van Niekerk, Niklas Schmitz, and Isabelle Grootes**

Environment & Bikes Officer: **Alice Handy**

First Year Representative: **Hope Whitehead**

SCR/MCR AND ALUMNI TALKS

Heading into its fifth year, the MCR-SCR Talks continued on Zoom and enjoyed great popularity with both MCR and SCR members. There was a packed programme of interesting talks, organised between the MCR Academics Officer **Andrea Wessendorf** and the SCR Co-conveners **Tamsin Spelman** and **Eduardo Machicado**.

We started the Academic year with a very busy Michaelmas Term. We heard short talks about perturbed protein production in motor axons (**Francesca van Tartwijk**, MCR), the autism and physical health survey (**Elizabeth Weir**, MCR), central bank digital currencies (**Samsurin**

Welch, MCR), the logistics of the University asymptomatic testing programme (**Rob Glew**, MCR President), lay martyrdom during the Cristiada (**Alejandro Barrett López**, MCR), the stylistic allure of Mount Street, London, from past to present (**Melissa Dewar**, MCR), and on logic and rhetoric (**Dr Thomas Forster**, SCR).

Following the suggestion of our new President, **Mohamed El-Erian**, we also introduced a new format to the MCR-SCR Talks, the 'Fireside Chat', at which senior members of the college talk about their careers and college experiences. We kicked off this new format during the first MCR/SCR Talks with Mohamed El-Erian himself and, following this very successful launch, continued the series with another Fireside Chat with **the Revd Tim Harling**.

We also welcomed two Alumni Speakers for more extensive discussions during the Michaelmas term: **Robin Millar** (1970) and **Dr Pippa Wells** (1983). Robin Millar (CBE), one of the world's most successful record producers, gave a talk on his career, his experience with living with a medical condition that led to loss of vision, and the importance of diversity, equality and inclusion which underpins his work in business, music and charity. Dr Pippa Wells joined CERN, the European Laboratory for Particle Physics after her PhD, where she is now a physicist with the ATLAS Collaboration at the Large Hadron Collider, one of the two experiments which discovered the Higgs boson in 2012, and the Head of Member State Relations. In her talk, she talked about her experience at CERN and discussed gender diversity in STEM.

The MCR/SCR Talks continued in the Lent Term, during which we heard about cancer immune-editing (**Tarrion Baird**, MCR), a cross-county exploration of the mechanisms driving education reform implementation (**Adam Barton**, MCR), the loss of awareness of hypoglycaemia in diabetes (**Emily Staricoff**, MCR), cybersecurity risk to hospitals from building services (**Sheryn Gilin**, MCR), the rise of coinage criminals during the English Civil Wars (**Chris Whittell**, MCR), the regulation of chromatin accessibility by KRAB-ZFPs (**Juliette Davis**, MCR), the use of predictive mapping in property speculation that associate racialised spaces with lack and risk, and the consequences for uneven urban development (**Dr Elsa Noterman**, SCR), simulation of turbulent combustion in jet engines (**Jenna Foale**, MCR), trusting videos in a very fake world (**Mansoor Ahmed-Rengers**, MCR), and American soldiers and the politics of rape in World War II (**Dr Ruth Lawlor**, SCR). We also continued our Fireside Chats with **Prof Neil Lawrence** and **the Revd Dr Jonathan Holmes**.

The excitement for the talks could not be tamed in Easter Term, so we continued with a diverse set of presentations at which we learned about Spanish anti-piracy in the Sulu Sea during the 19th Century (**Alejandro Barrett López**, MCR), confronting the algorithmic state (**Dr Jennifer Cobbe**, SCR), neuro-modulation of neuronal circuits (**Lidia Ripoll Sanchez**, MCR), business dynamism and antitrust (**Maryam Vaziri**, MCR), friendship in the later Roman Empire (**Dr Seraina Ruprecht**, SCR), MEMS Sensor Technology (**Malar Chellasivalingam**, MCR), Ear, Nose and Throat Manifestations of Covid-19 Infection (**Ekpemi Irune**, MCR), and

a report on the latest research developments of the Cambridge Archaeological Unit on the long-term environmental reconstruction of the British Fenland (**Dr Eduardo Machicado**, SCR). We also continued the Fireside chat format. For our final fireside chat, we were joined by our new Senior Tutor, **Dr Andrew Thompson**.

We also saw the continuation of The Great College Debate featuring the motion that 'This house has lost all trust in democracy'. The debate was chaired by **Prof Lisa Hall**. This event was an exciting milestone because it was the first hybrid event that was organised after the worst of the pandemic had subsided. The MCR hosted the event in the Fitzpatrick Hall and, with great support from Richard De Cordova, successfully livestreamed it on Zoom which enabled interaction between the Chair, Debaters, and audience both in the Fitzpatrick Hall and on Zoom. As usual, the debate involved members of all combination rooms. **Eve Blain** (JCR), **Melissa Dewar** (MCR), **Sir Tony Brenton** (SCR) argued for the proposition and **Lucas Holt** (JCR), **Mark O'Brien O'Reilly** (MCR), and **Dr David Butterfield** (SCR) debated for the opposition.

MCR Academic Officer: **Andrea Wessendorf**

SCR Co-conveners: **Tamsin Spelman** and **Eduardo Machicado**

THE MCR ANGEVIN TALKS

In February we were delighted to announce the launch of The Angevin Talks series, hosted by Anna El-Erian. 'The Angevin Talks' hosts a diverse range of eminent speakers, appearing in an informal setting: a 'fireside chat' with Anna El-Erian. All members of the Queens' community are invited to join The Angevin Talks, including the opportunity to interact with the speaker during a Q&A session.

The Angevin Talks are a collaboration between members of the MCR Committee (**Emily Staricoff**, **Juliette Davis**, **Alice Handy**, **Tarrison Baird**, **Andrea Wessendorf**) and the President's wife, Anna El-Erian. However, many members of Queens' were involved in curating the initial ideas behind the series. Queens' Life Fellow, **Dr Robin Walker**, suggested the name 'Angevin' and provided us with some fascinating background on the significance of this name; the origin of the word 'Angevin' and its connection to Queens'. **James Smith** and **Sneha Baptista**, two current MCR members completing their MSt Architecture, kindly designed the logo for the Angevin Talks, taking inspiration from the President's Lodge, which post-Covid, will be the home of the talks. This term we have hosted (of necessity on Zoom) a wide range of eminent speakers. Dr Dambisa Moyo, a pre-eminent thinker, was our inaugural speaker, followed by Professor Michael Spence, a Nobel Laureate in Economic Sciences. We then welcomed the Rt Honourable David Milliband, President and CEO of the International Rescue Committee, and Ian Bremmer, President and founder of Eurasia Group and GZERO Media.

Our final Angevin Talk of the series was with Jared Cohen the founder and CEO of Jigsaw, Google. Further information can be found on the Queens' website, and recordings of all previous talks are available to watch on the Queens' MCR's YouTube page (@qmcr). We are looking forward to The Angevin Talks returning in the Michaelmas Term, hopefully with an in-person aspect!

Host: **Anna El-Erian**

Organising Committee: **Emily Staricoff, Juliette Davis, Alice Handy, Tarrion Baird, Andrea Wessendorf**

QUEENS' AND CLARE OVERSEAS EDUCATION FUND (QCOEF)

Although the role of the Queens' and Clare Overseas Education Fund has diminished in both colleges over the years, not helped by the Covid pandemic and overshadowed by the successes of the Queens' Charities Committee, QCOEF has not been entirely inactive this year. In the Easter Term we have been selling Cambridge colleges scratch posters. Made by the chairperson originally as a gift to new matriculants from the JCR, these A3 glossy posters display the crests of all 31 colleges, as well as circles representing 10 Cambridge activities and locations (e.g. punting, evensong), covered in a gold foil that can be scratched off with a coin. Of course, sales might have been a little better if any of us were allowed in other colleges this year!

Queens' Committee:

Chairman: **Tomos Wood**

Treasurer: **Lyndon Teng**

QUEENS' CHARITIES COMMITTEE

As with everything this year, the Queens' Charity Committee has been inhibited by the pandemic, but we ran as many fundraising events as possible. We were unable to host our traditional 'Harry Potter-themed' formals, much to our collective disappointment. In its place, we hosted a fancy-dress Harry Potter cinema night in the Fitzpatrick Hall, with a 'Butterbeer' drinks reception in the new Lyons Court marquee. We also really enjoyed our pumpkin carving competition, at which students' creativity shone through! During our remote Lent Term, the Committee ran an online art competition, and hosted platforms for students to send each other sweets.

We raised £762 for Cambridge City Foodbank, which we were proud to support during a year of uncertain employment and rising food insecurity. Our final total was significantly lower than the previous academic year, which was inevitable given the national restrictions, yet

still disappointing. Nonetheless, we are very pleased with the events we ran, even if they were less lucrative. The pandemic has caused high levels of stress and isolation for many students, and it felt important to play our small part in maintaining a sense of the college's community, giving students some opportunities to have fun in Queens'.

At the end of this academic year, we say goodbye to four of our long-standing committee members: **Phoebe Abbott, Sam Phillips, Archit Sharma, and Alice Kinsella**. It is sad to leave after three years of membership, and I am very grateful for the enthusiasm and dedication of the whole Committee, especially through this particularly difficult period. I am handing the Presidency over to **Madeline Foster-Smith** and **Isobel Maxwell**.

President: **Alice Kinsella**

Vice President: **Archit Sharma**

Treasurer: **Phoebe Abbott**

Events Officer: **Sam Phillips**

Second Year Representatives: **Madeline Foster-Smith, Isobel Maxwell**

First Year Representative: **Ella Chambers**

CLASSICS SOCIETY

Despite being unable to meet together for our annual Classics Dinner, Queens' Classicists still enjoyed a productive year of interdisciplinary talks and creative endeavours. During the long, empty days of lockdown, we began by overhauling our social media (Facebook and Twitter) with a beautiful new logo designed by former President, **John Kwon**. We also shared a series of posts about 'Echoes of Myth', classical references in popular culture (and not-so popular culture) which have struck a chord with our undergraduate Classics students. These ranged from Nicolas Jaar's electronic album *Sirens* to a YouTube video of Derrida talking about Echo and Narcissus.

In the Michaelmas Term we held our first Zoom talk, 'Ancient Music and the Music of Ancient Greek Theatre', with Dr Tosca Lynch, Junior Research Fellow at Jesus College, Oxford, in which we were captivated by recordings of reconstructed Greek music and by the unexpectedly rich possibilities of an area of enquiry which has often been disregarded as beyond the limits of historical knowledge. Our Lent Term Zoom event, hosted by **Eleanor Medcalf** and **Declan McCarthy**, celebrated the Bicentenary of Keats's death with an evening of readings and musings on the poet's fascination with the Classics. Beginning with a "refreshing, eloquent and pivotal" (as described later on Twitter!) talk by Jennifer Wallace, Senior Lecturer and Director of Studies in English at Peterhouse, the evening continued with readings of Keats's poems and the Classical poetry which may have inspired him by undergraduates, postgraduates, and Fellows from across the disciplines, and an additional

short talk from **Alfred Deahl**, first year Classicist at Queens', on the significance of the Elgin Marbles. The academic year had also begun with the grand (if somewhat foolhardy) vision of **Lara Cosmetatos, Eleanor Medcalf** (3rd Year Classicists at Queens') and Maria Telnikoff (2nd Year Classicist at Downing) to put on a triple-bill Greek play (in Greek, but with original translations of each play published alongside) in March 2021, 'when this is all over'. The live theatre plans have, of course, been indefinitely postponed, and so we redirected our creative energies into a project which no amount of lockdowns could thwart. Our dedicated teams of translators have been working hard on Euripides's *Hecuba*, Aristophanes's *Thesmophoriazusae* and Euripides's *Cyclops* in weekly writer's workshops throughout Lent Term. We hope to publish these alongside articles and illustrations in a sort of 'Behind the Scenes' tour of a Greek play in magazine form, *Euripides on Stage*, which we will continue to throw together with great enthusiasm over the long vacation. We're hugely indebted to the James Diggle Fund in Classics for allowing us to dream up such an ambitious venture.

President: **Eleanor Medcalf**

QED (ENGINEERING STUDENTS)

With ever-changing coronavirus restrictions, this year provided many obstacles to the usual social calendar for Queens' Engineering Department (or 'QED', as it will be lovingly known to its alumni). We arrived back at Queens' in early October during the infancy of the 'Rule of Six', which required special adaptation to the usual traditions of the Freshers' Week 'Mahal'. Trading the attic of 'Curry King' for the cold conditions of Queens' Green in Autumn, we collected a list of willing attendees from across the year groups and organised groups of six, making sure that all years got to enjoy each other's company. The mystery of 'Mahal' was maintained with an elusive email, true to tradition, and a rotation timetable was devised for the freshers to move between groups with characteristic engineering precision. The event captured the spirit of QED, brought over forty engineers together and will be remembered fondly as a celebratory event in uncertain times.

By my understanding, and in spite of the restrictions and limitations on group interaction, the first-year cohort is one of the most tightly knit and socially bonded groups we have seen in recent memory; this is reassuring for the rich social legacy of QED, and nice to see, given they have had a year where it would be so easy to lose that community spirit. As the year progressed, we were not able to attend our Annual Dinner nor the usual Christmas scavenger hunt, but still came together for guest lectures by **Dr Chris Clark** and **Dr Graham Treece** on their respective works in fluids and medical imaging. Furthermore, the Queens' Undergraduate Engineering Learning Fund ('QUELF') continued generously to sponsor the activities of many engineers, with the tedium of 'lockdowns' spawning many far-fetched projects to be funded.

President: **Emilie Pauwels**
Vice-President: **Harry Cookson**
Social Secretary: **Vivek Palaniappan**
Treasurer: **Yi Chen Hock**

QUEENS' BENCH (LAW SOCIETY)

QBLS has had a somewhat unusual year, as Covid-19 prevented any in-person events. Undeterred, we made the most of the situation and had a very successful year. Rather than the traditional Freshers' Drinks, we ran a virtual 'QBLS Tea Party', sponsored by HSF. We had personalised QBLS mugs and, in true Cambridge tradition, many Fitzbillies delicacies! Regarding 'stash', no Queens' lawyer will need to buy another jumper for a considerable time, as Slaughter and May sponsored sweatshirts, adding to the hoodies sponsored by Sullivan & Cromwell last year. Recognising the career-support side of QBLS as well as its social side, Slaughter and May gave an applications workshop exclusively for QBLS members. Partner Guy O'Keefe and two trainees were present to give advice and answer any questions in an informal and open environment. With restrictions easing in June, we hope to run an in-person Garden Party on Erasmus Lawn, sponsored by HSF. This should set the precedent for more careers help, socialising and celebrations next year!

President: **Nathalie Edwardes-Ker**
Vice-President: **Archit Sharma**
Secretary: **Phoebe Abbott**
Treasurer: **Rasmus Larsen**
Mistress of Moots: **Makéda Brown**
Executive Officer: **Abu-Bakr Samad**
Alumni Officer: **Dhruv Kanabar**

MATHS SOCIETY

This year Queens' Maths Society has continued to host our talks online, with fantastic speakers such as Prof. Imre Leader, Prof Randal-Williams and many more. Though we miss having the pre-talk wine and snacks and the post-talk formals that we would have in a usual year, it was great to see so many members of the Queens' maths community at the talks, especially during Lent Term when many of us were working from home.

President: **Ann Bengier**
Committee: **Ben Allanson, Roseanna Temple, Ilyaz Sayenko**

MEDICAL AND VETERINARY SOCIETY

This year, MedSoc has turned its focus to pre-clinical welfare. We started the Michaelmas Term with a treasure hunt around Cambridge. Although it was nice to meet the freshers, I would urge future committees to save their money and do a picnic instead. Although other societies hosted mahals at Revs, we decided that the irony of the college medical society running a potential super spreader event would not only be highly irresponsible, but also damaging to our brand. It hasn't all been bad news: in the Easter Term, we did manage a twelve person punting trip under the cover of some nice clouds.

At the beginning of this year, MedSoc debuted their new, modernised logo. It was the view of the President that hitherto there has been too much attention given to mainstream organs (hearts, lungs etc.) in medical merchandise, and so we are proud to present the inclusion of the spleen in the leftmost superior quadrant of our revised crest. It is our hope that, years from now, MedSoc students will be walking around with the organ proudly on their 'stash' and have no idea why.

This year's freshers and second years have been extraordinarily resilient in the face of heavily disrupted teaching. However, after witnessing the relentless work of our country's NHS staff over the past year, there has been unusually high interest amongst pre-clinical students in pursuing the lesser-known medical specialties of finance and investment banking; the President had tried to dissuade these migrations by insisting that medicine was worth it. The outgoing committee would like to wish the incoming president, **Rahul Shah**, the best of luck, as well as thanking the vets, who are part of our society as well. To our new treasurer, **Laura Kirkpatrick**: Godspeed, there's no money left.

Committee:

President: **Michael Aarons**

Welfare Officer: **Lucy Kirkwood**

Clinical Vice-President: **Isolde Pryle**

Vet Vice-President: **Grace Carr-Deed**

Clinical Vet Representative: **Sonya Sadoughi**

Treasurer: **Ayesha Holderness**

Social Secretaries: **Rory Garbutt** and **Kajanan Vikneswaran**

Part I Representative: **Rahul Shah**

Webmaster: **Faraan Cheema**

MILNER SOCIETY (NATURAL SCIENTISTS)

This year required the Milner Society to come up with more inventive solutions to foster a community of Natural Sciences students at Queens'. In the Michaelmas Term, we saw the return of **Jamie Blundell**'s estimation evening, at which he set teams of students Fermi style problems for which they had to estimate the closest answer. Who knew how many trees are required to sustainably supply the world with toilet paper? We were also able to continue to run weekly 'workshop' sessions, at which first years were able to socialise and work together with the second years, enticed by lots of cake and biscuits! To further the reach of our events, we also collaborated with Pembroke Natural Sciences Society to run an internship mingle, providing insights to second years on how to approach, prepare for and secure summer internships both within and outside science. Despite Lent Term seeing us studying remotely away from Cambridge, we ran a series of talks to bring everyone together virtually and connect with Queens' alumni. We hosted **Dr Jane Osbourne**, who talked about her career in antibody drug discovery during which she helped develop the block-buster drug *Humira* and **Dr Pippa Wells**, who talked on her time at CERN working as a project manager for the largest particle collider.

Luckily, by the Easter Term, with COVID restrictions easing, we were able to come together as a cohort with a picnic on Queens' Green to celebrate ending our exams and making it to the end of a challenging year. We look forward to next year when all the Natural Scientists at Queens' can come together again in person as, hopefully, things return a bit closer to normality.

Joint Presidents: **Kazimir Uzwyszyn-Jones, Anna Anderson**

Vice-President: **Amrit Attra**

ARTS FESTIVAL

Organising the Queens' Arts Festival this year has been tricky, as has organising pretty well anything. We had to adapt to constantly changing realities and in the process imagine many different incarnations of this year's Festival. I am, however, happy with where we arrived: a virtual gallery and art night accessible from anywhere in the world; a zine that brought all the fabulous art submitted to us into one physical place; and an art trail that took place in cafes across Cambridge. This was far, far away from the normal in-person, in-college gallery experience, but it was exciting, both because it was new, and because it spread the exhibition far beyond our control. Our virtual exhibition brought together work from students at the University of Cambridge and the Cambridge School of Visual and Performing Arts and is still available to view on our Facebook and Instagram (@queensartsfest). The art

night featured dance and collage workshops, a discussion with the curators and a panel with the brilliant Dr Amy Tobin (Lecturer at the University of Cambridge, and Curator at Kettle's Yard) and the Cambridge-based artists Jill Eastland and Ateh Tae Asim. In this way we wanted the festival to reconnect the student population dispersed across the world, even if over Zoom. Whilst the digital festival was brilliant, we really wanted to have a physical element to the festival, so inspired by art trails I had seen in the windows of people's homes during the first national lockdown, we organised a trail with local cafés that took place at the start of Easter Term. It included student haunts like The Locker, Trockel Ulmann & Freunde and Crepe Affaire and saw student work, our zine and some hand-printed tote bags on display to all. I hope the new potentials we have generated for the festival will encourage it to grow in the years to come.

Presidents: **Ben Zombory-Moldovan, Emily Symington**

Organising Committee: **Alex Bolot, Jess RajaBrown, Jonny Creswell, Kasper Stamp, Nordahl Moller, Lalie Constantin, Libby Pearson, Lottie Buttle, Marion Willingham, Melissa Irving, Noah Jay, Ollie Gerlach, Sophie Beckingham, Rosie Kent**

BATS

This year has been a tough one for the theatre industry, nevertheless BATS has managed to make the best of it and kept the spirit of theatre alive within Queens' and beyond! To begin Michaelmas Term with a bang, we funded 'The Man Presents: Womxn': a popular one night stand at the ADC Theatre comprising comedy monologues performed by Cambridge's finest female/nb comedians. Moving into a Lent Term from home, we decided to hold several online sessions to keep our community engaged despite the national lockdown. The first was a Q&A about all things online theatre, at which any members of the Cambridge theatre community could drop in to ask questions about the virtual stage. Next, in a partnership with Mountview Academy of Theatre Arts, we delivered two successful workshops during the Lent Term, led by industry professionals. The first was 'Theatre for Community and Education' and the second was about 'Creative Producing', both courses available at this prestigious drama school. To round off the Term, we held a writing workshop for all the budding theatrical writers in our community, inspiring people to keep up their craft from afar. Finally, we rounded off the year by appointing our new presidents, **Josh Bailey** and **Sasha Desouza-Willock**, in the Easter Term and we can't wait to see what they bring to the society next year.

Co-Presidents: **Amber De Ruyt** and **Chakira Alin**

Junior Treasurer: **Gail Lazarus**

Technical Directors: **Lucas Holt, Aadam Basrai**

CHAPEL CHOIR

If you have ever tried to sing 'happy birthday' at a Zoom family gathering, you'll have a good head start on imagining what a Choir rehearsal via video call might be like. Learning to adapt was the defining experience of QCCC's 2020-2021 experience, from Zoom rehearsals (not a lot of actual singing!) to live-streamed services without congregation. The worst of the Covid restrictions, however, was unanimously agreed to be the lack of Choir formals. Still, we made do. We learned to create virtual services and to socialise over pizza on Queens' Green, and we all became very good at the kinds of multiplayer online games that can be enjoyed by a full choir over Zoom. In the Michaelmas Term, non-Queens' members of the Choir were not permitted in College, so the Queens' contingent adapted by singing in fours for Compline and eights for Evensong. Choirs have always needed teamwork, but this term certainly demonstrated our reliance on each other. Working in smaller ensembles, we became a lot closer, and managed some lovely singing despite the circumstances. Nonetheless, we were delighted (and relieved!) to welcome back the non-Queens' members of the Choir for the Easter Term. This began with services in St Botolph's. We welcomed a limited congregation for the first time and it was a joy to reunite as a full Choir. While the year has had its fair share of disappointments, we have also had some shining lights. Our thanks go to **Becca Nichols** for her incredible technical abilities which enabled us to bring the Choir to the world in virtual form. Our organ scholars **Robin Pillinger** and **Ben Markovic** have kept us together, and our Administrator **Ed Stubbs** has been a wonderful source of support. Finally, we thank the Chaplain for his tireless efforts to keep us singing.

Conductor and Fellow Commoner advising in music: **Dr Ralph Allwood**

Organ Scholars: **Robin Pillinger, Ben Markovic**

Publicity/Social Secretary: **Hope Whitehead, Becca Nichols**

Choir Administrator: **Edward Stubbs**

Sopranos: **Charlotte Collerton, Sophie Ellis, Becca Nichols, Fleur Gardner-Wray, Eleanor Medcalf**, Lydia Roberts, Beatrix Swanson-Scott, Megan Smania Watts *Altos:* **Victoire Guérault**, Isabel Winter, Megan Webb, Tom Watts, **Hope Whitehead, Katja Ruda**

Tenors: **William Vinnicombe**, Andrei Smid, **Carlos Rodríguez Otero, Joseph Giles**

Basses: **Alexander Früh, Tom Unwin, Will Rose**, Kieran Chopra, **Ed Stubbs**, Sebastian Tyrrell

CHRISTIAN UNION

This year at the Christian Union has been a wonderful time of fellowship and encouraging one another in our shared faith in Jesus. We began the year meeting in person in the Chapel to study the Bible and pray together. We spent our time working our way through the letter

to the Philippians, led by our delightful 2020-21 reps **Jonathan Sherwood** and **Eleanor Heaps**. Having been forced to abandon our in person meetings in November because of the lockdown, we moved onto Zoom. We were still able to continue reading Philippians, and praying together, thanking God on the one hand and praying through the various difficulties on the other. We ended the year with a grand Christmas quiz, joined by many from across Queens', Peterhouse, and Pembroke. It was a great quiz, full of many interesting rounds as well as including an insightful talk about the hope we have in Jesus.

In spite of being at home and being in lockdown for the Lent Term, we were still able to keep meeting online, sharing all the hardships and problems for which we needed prayer. We continued to read the Bible together, going through some of the parables that Jesus told. One of the highlights of Lent Term was the Events Week held by the Intercollegiate Christian Union. In line with this year's theme 'Story', there were many very interesting talks exploring the Christian 'story' and whether it stood up to scrutiny.

Once Easter Term started, **Tabitha Von Kaufmann** and **Joel Shah** took over running the C.U. Although we all had exams coming, this was a time of great joy as we were able to meet in person again. Breakfast in hand, we studied the Psalms together.

College Reps: **Jonathan Sherwood, Eleanor Heaps, Joel Shah, Tabitha von Kaufman**

JUST DANCE SOCIETY

In November, a Queens' Just Dance Society was set up. The Society aims to provide weekly dance sessions following tutorials from the game *Just Dance*. The Society is less about skill and more about having fun and de-stressing. Unfortunately, no in-person sessions have been possible yet, although during the Lent Term there was an online session. Hopefully next year this new society will be properly up and running!

Co-Presidents: **Florrie Barton** and **Hannah Chen**

ST MARGARET SOCIETY

The MagSoc Committee members have been sorely missing live music this year! In the Michaelmas Term, since Covid rendered in-person chorus rehearsals impossible, we decided to host the MagSoc Chorus Zoom Masterclasses, a selection of talks discussing choral music and testing its boundaries. These sessions were delivered by a wide range of speakers, from former Queens' student **Kate Crellin** (and Composition and Competition Winner 2020) to Noel Gordon Jr from the US who is affiliated with the Cambridge University Gospel Choir.

Presentations were offered on a plethora of topics, ranging from making choirs a more inclusive environment for non-binary people, to a highlight reel of chords from Western Classical Art music which make **Ralph Allwood** tick! Particular highlights included **Carlos Rodriguez-Otero's** hand-picked recordings of early polyphony, and a stunning miniature Gospel concert given at the end of Noel Gordon Jr's talk. Each presentation was followed by a Q&A which helped shed even more light on all areas of these presentations. Given the impossibility of safe practical music making in College, it was a delight to be able to create and foster a place where music could still be an active part of our weekly lives. Special thanks go to **Benjamin Markovic**, Junior Organ Scholar, who hosted the Zoom talks each week.

We did, however, manage to hold one live-music event! We began the year with an intimate, socially distanced Freshers' recital in Queens' College Chapel with the performers constituting the entire audience! In April, we created a virtual recital in collaboration with The Dial magazine: each day for a week, a performance and an original poem were posted on Facebook on the theme of 'Spring' (you can still see them on our Facebook pages now). We enjoyed the flexibility of 'the virtual' which allowed us to experiment with a piecemeal, multi-media recital format. Thanks are due to **Max Sutton** and the Dial Committee, and to **Noah Jay** who coordinated the virtual recital.

We are delighted that, through the auspices of the JCR, an online and easy-to-use practice room booking system is now in place. The Old Hall piano has been relocated to the antechapel and the MagSoc keyboard has been available for students to enjoy in their own rooms to ensure that private music-making could continue unhindered by the pandemic. We had big plans for this Easter Term: a chamber concert in the chapel in May Week, 'Come and Sing with the MagSoc Chorus' and chill jazz evenings on Erasmus lawn, a sign-up musical sing-along... all of which were scuppered by the end-of-year Covid spike. Thankfully, we still had a chance to spend our cake budget on the final committee meeting of the year. Congratulations go to **Kate Crellin** who won our first Composition Competition last summer with her gorgeous choral setting of Robert Browning's poem *Home-thoughts from abroad*. This year, we will be amalgamating the Composition Competition with the Tyro Prize, our annual amateur-music competition made possible by the late Professor Peter Watson. The competition will be open to members of the college who do not study music, and the deadline for entries will be at the end of the long vacation (more information will be released soon). MagSoc is generously supported by The Farrant Fund for The St Margaret's Society of Queens' College. The Fund is named in honour of **Mr Stephen Farrant** (1956), who established the Fund through The Friends of Aliko Vatikioti for Music & The Arts.

President: **Eleanor Medcalf**

Treasurer, Co-President (from March 2021): **Noah Jay**

Recitals Manager: **Alexander Früh**

Publicity Officers: **Matthew Mayes** and **Lucy Patchett**

THE ALUMNI RECORD

DEATHS

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

Graham K.E. McCall (1939)
 Dr John T. Rowling, MD (1939)
 Dr Arthur G. Metcalfe, PhD (1940)
 Robert L. MacDonald, CA, FCMA (1942)
 Dr Denis E. Bethell, PhD (1943)
 William A Storey, FRICS (1943)
 Professor Brian S. Hartley, FRS (1944)
 Martin Heymann (1944) in 2009
 David J. Marsh (1944)
 Ian A.H. Witter (1944)
 Herbert G. Ellis (1945)
 Sir Ronald Halstead, CBE, Hon. DSc, FCMI, FlntstM., FRSA, FRSC (1945)
 Harold C. James, FICE, FIStructE, MIWE (1945)
 David E.C. Yale, QC, FBA (1946)
 Alan E. King, OBE (1947)
 John D. Salmon, FRCS, FRCOphth (1947)
 Douglas A Collin (1948)
 Professor Kenneth M Creer, PhD, FRS(Ed) (1948)
 J. David Pole (1948)
 Alexander (Sandy) G. Gordon (1949)
 Captain John Jacobsen, RN, CEng (1949)
 Timothy M. O'Rorke, FCA (1949)
 Keith A. Hawkard (1950)
 David S. Cheadle (1951) in 2018
 David M.A. Hook (1951)
 Dr D Anthony Nightingale, MB, BChir (1951) in 2019
 J. Geoffrey Waterworth (1951)
 John C.L. Cox, CBE (1952)
 Nicholas H. Dunn (1952)
 Dr Peter Happé, PhD (1952)
 Anthony J. Jacobs (1952) in 2005
 Peter G. Smith (1952)
 Peter R.W. Thistle Suffern (1952) in 2015
 Bryan W.A. Tyrrell (1952)
 W. Ross F. Urquhart (1952)
 Oliver T. Wall (1952)

Andrew J. Woffenden (1952)
 Norman S. Woolf (1952)
 Dr John M. Birchall, PhD (1953) in 2018
 J. Ian P. Bull (1953)
 Guy Gargiulo (1953) in 2019
 David S.W. Lee (1953) in 2019
 Denis J Northrop (1953)
 Professor Michael L.V. Pitteway, ScD (1953)
 Professor Miha Tisler, PhD, MRSC (1953)
 Guy J.D. van Berchem (1953)
 Graham N. Burgess (1954)
 Hugh R. Lambert (1954)
 Ian D G Mackie, MICE (1954)
 W. Roger Smith (1954)
 Trevor L. Tucker (1954)
 Leonard Douglas (1955)
 Dr Richard N. Maddison, PhD (1955)
 Richard D. Morrish (1955)
 Dennis Cheetham (1956)
 D. Ian Shaw (1956)
 J. Raymond Beaumont (1957)
 Dr Edward Fiddy, PhD (1957)
 Christopher B. Mitchell (1957) in 2019
 Hugh H. Smith (1957)
 Dr C. Michael Chabrel, MB, BChir (1958)
 The Revd Ian D. Elliott (1958)
 Matthew C. Hepburn (1958)
 Allan D.W. Abbot-Anderson (1959) in 2018
 Garth Collard, MBE (1959)
 Brian B. Gidney (1959)
 Dr Makram Girgis (1959) in 2019
 Dr Eric C. Tatchell, PhD (1959)
 Judge K. Graeme McCormick (1960)
 Professor Peter Robson (1960)
 David V.E. Royall (1960)
 C. Peter Kimbell (1961)
 Dr John B. Macdonald, MD, BChir (1961)
 John B. Pook (1961)
 Michael O.D. Day (1962)
 Professor Peter Grogono, PhD (1962)

Dr Geoffrey H Macdonald, PhD (1962)
Professor Jonathan S.H. Kornbluth, PhD (1963)
Professor Howard A. Bird, MB, BChir, MD (1964)
Roger Blakeborough-Pownall (1964)
Professor L. Edward Fraenkel, MSc, FRS (1964) in 2019
Dr Robert F. Peacock, PhD (1965)
Noel F.H. Percival (1966) in 2012
John W. Weatherley (1966)
Dr Christopher D.V. Prior, PhD (1967) in 2018
Professor Nicholas B. Standen, PhD (1968)
Anthony R. Watson, FCA (1971)
Jonathan G. Hills (1972)
Dr John C.M. Lewis, PhD, VetMB, MRCVS (1972)
His Honour Judge Stuart N. Bridge (1977)
Dr Benjamin O Epega, MSc, PhD (1977) in 2018
Richard A. Phillips (1982) in 2019
The Revd Christopher M.B. Huxtable, PGCE (1983)
Jan W. Woloniecki, LLM (1983)
Terence E.J. O'Shea, MBA (2006)
Owain S. Bristow, PGCE (2007)
Lijie (Jenny) Wang, EMBA (2014)

OBITUARIES

G.K.E. McCall (1939) aged 99. Graham McCall was born in Bury St Edmunds and attended Ratcliffe College from the age of nine until coming up to Queens' in 1939. His memories of his time up at Cambridge were always positive, despite the interruption to his studies caused by the Second World War. He served with the Royal Electrical and Mechanical Engineers in Italy, France and Belgium attaining the rank of Major. He married Lea van der Stock in Antwerp, Belgium, in January 1947. They settled in Yorkshire where Graham joined his father at Churchill Redman, manufacturers of machine tools in Halifax, and became Managing Director after his father's death. The business grew and Graham and Lea eventually moved to Northwood, Middlesex. They had one daughter, Andrea Lea, born in 1952, who emigrated to Melbourne, Australia, in 1981. Soon after that Graham and Lea decided to follow. They bought a home at Mount Eliza, Victoria, a leafy seaside suburb about one hour from Melbourne and lived a full and busy life. Graham had brought with him his pride and joy, a 1957 Bentley Continental in which he toured extensively round Australia. He was an avid supporter of the Arts, from ballet to opera to drama and the fine arts. His daughter became a Member of the Victorian State Parliament and Graham became very interested in the Australian political scene. Lea died in 2011 and Graham continued to live in the family home until a fall in October 2018. He is missed deeply and remembered fondly as the quintessential English gentleman.

Dr J.T. Rowling, MChir, MD, FRCS (1939) aged 98. John Thompson Rowling came from a medical family in Leeds. His father was a well-respected and pioneering local GP with a particular interest in anaesthesia. John attended Monkton Combe School near Bath and came up to Queens' to read Natural Sciences with a view to studying medicine. He undertook his clinical training in Leeds, returning to Cambridge for his finals in 1946. His first hospital jobs were in the Leeds area but he then undertook National Service, serving in the Royal Army Medical Corps. He was sent to Malaya during the war with the Communist insurgents. He found himself in a small country hospital where he was the only surgeon (he had not yet obtained his Fellowship of the Royal College of Surgeons) and conditions were extremely primitive. He improvised a suction tube by connecting a tube to the induction manifold of a vehicle outside and used six light bulbs run from a generator and attached to a wooden frame as operating lights. Under these conditions he operated with considerable success on many emergency and elective patients, dealing in particular with many wounds. He later wrote a book, *A Time to Kill and A Time to Heal* (Excalibur 1991), about his experiences during the Malayan Emergency. Back in the U.K., he became a surgical registrar in Liverpool and later in Aberdeen and then Leicester. He became FRCS in 1952 and completed a Master of Surgery degree in 1959. Always fascinated by medical history, he wrote a thesis *Disease in Ancient Egypt; Evidence from pathological Lesions in Mummies* for his Cambridge MD. He was a Consultant Surgeon for many years in Sheffield, working at the Royal Hospital and later the Royal Hallamshire Hospital, and continued as an Honorary Consultant Surgeon after his formal retirement in 1986. He was comfortable operating on almost any region of the body

and was noted for his preciseness, boldness and versatility and for his innovative treatment of cancers. He was one of the pioneers of aortic aneurysm surgery. He was a keen writer on everything from the history of medicine to religion and philosophy and was a scholar of Latin, Greek and English literature (his books included *The Pelagians*, *Ars Longa Vita Brevis*, *A Book of Curious Things* and *Slants and Angels*). He was a particular fan of motorcycles, riding them well into his 80s, but also learned to fly and sailed small boats. He was a quite talented engineer, repairing his own cars, installing central heating into his house and building models. He was a committed Christian all his life. Perhaps a little eccentric and strong-minded, he was nevertheless kind, generous, modest and underrated and was held in enormous affection by those with whom he worked. He married Elizabeth Roberts, who predeceased him, and they had no children.



S. N. Dingley (1940) aged 60. Stewart Nugent Dingley died after a short illness on 19th October 1982. Dingley was Son of the Reverend J H Dingley, Bulkington Vicarage, Nuneaton. From 1933-40 he went to St John's School, East House. Captain of the 1st XV in 1940, he went from St John's to the Royal Artillery with whom he served in North-West Europe. After the War, he went to Queens' College, Cambridge where he read Modern Languages and received 2nd Class Honours. Later in life he taught at Solihull School based in Saudi Arabia and in Eskilstuna, Sweden.

Dr A.G. Metcalfe, PhD (1940) aged 98. Arthur Metcalfe was educated at Bec School, Tooting, and came up to Queens' at the beginning of the Lent Term of 1940 to read Natural Sciences, taking Metallurgy for Part II. He stayed at the College to study for a PhD in Physics after graduation in 1943. After receiving his doctorate he moved to Canada with his wife, Ruth. In 1950 he began working at Armour Research Foundation in Chicago, where he invented a process to make metal lightweight by making it fibrous, an invention which has had many space-age applications. Though he became an American citizen, he remained British to his core, imperturbable and resolutely cheery. He retired in 1987, but continued work as a consultant as well as presenting scientific papers around the world for many years. In 2004, for instance, he was busy as a consultant for the U.S. Navy and attended an American Electrochemical Society conference in Hawaii. He also served as Treasurer of Hemlock Society USA (a right to die and assisted suicide advocacy organization) and later as Chair of the Society board. After his wife died in 1977, he married Sallie Troy. She died in 2003 and he subsequently married Adena Davis, who survives him, along with two daughters, two grandchildren and five great-grandchildren. Though he suffered the privations of war in England and the loss of two wives, he retained a rigorous scientific mind, a generous heart, and an abundance of merriment throughout his life.

Professor B.S. Hartley, PhD, FRS (1944) aged 95. Brian Hartley was born in Rawtenstall, Lancashire, and educated at Bacup and Rawtenstall Grammar School. He came up to Queens' during the War to read Natural Sciences and specialised in Organic Chemistry but had to undertake National Service on graduation. After two years as a meteorological officer in the Fleet Air Arm, stationed in Malta, he undertook a PhD in the Biochemistry Department at the University of Leeds, studying the enzyme chymotrypsin. He had met his future wife, Kathleen, during his undergraduate years at Cambridge and they were married in Belfast Cathedral shortly after he had completed his national service. They went on to have four children. On obtaining his doctorate in 1952, he returned to Cambridge, initially as part of the enzyme research group in the Department of Biochemistry. He was one of the founding members of the MRC Laboratory of Molecular Biology where he was a group leader in the Protein Chemistry Division. In 1964 he published the amino acid sequence of chymotrypsinogen, at the time the largest protein to be sequenced. He became a Fellow of Trinity in 1964 and was a Director of Studies for Biological Natural Scientists. His interests eventually moved on from enzyme function to comparative evolutionary studies, a discipline he helped to found. He developed genetic models for the evolutionary history of enzyme families to produce ancestor trees. He left the LMB in Cambridge in 1974 to become Professor of Biochemistry and Head of Department at Imperial College, London. He developed the Department into a centre for molecular biology. Seeing a need to exploit breakthroughs in molecular biology from Imperial, he founded and became Director of the Imperial Centre for Biotechnology, creating what amounted to a new discipline. He also founded Biogen, a genetic engineering company, the first of a number of similar enterprises which he helped to set up and run. He was well known for his championship of young researchers and was always ready to assist and advise students. Among a large group of research students who started their careers under his supervision was the future Nobel Laureate, Greg Winter. He was elected a Fellow of the Royal Society in 1971 who noted 'his studies on the structure and mode of action of the proteolytic enzymes'. He was also an early member of the European Molecular Biologists Association. He retired from Imperial in 1991. In retirement Brian was able to renew contact with the Rossendale Valley. His wife died in 2013.

D.E.C. Yale, QC *hc*, LL.M, FBA (1946) aged 93. David Yale was born in Southsea where his father, a Lieutenant-Colonel in the Army, was stationed. For most of his early childhood he lived in India, but at the age of 8 he was sent to live with his grandmother, who lived in an isolated house near Porthmadog on the edge of Snowdonia. In 1941 his father was killed in action and he was sent to Malvern College. Soon thereafter the school was requisitioned by the Government and he and his fellow pupils spent most of the War displaced to Harrow School. Funds were tight but he gained an open scholarship to Queens' where he read Law. He later reminisced that he was one of only two undergraduates in his year who were not ex-service, 'the chap who stroked the boat I was in on the river had only six months before been captain of one of His Majesty's submarines'. Many of his supervisors were practising



lawyers who supplemented the Faculty staff by coming to Cambridge at weekends to teach. In 1950, David moved to Christ's College as a Research Fellow to study for an LLB but also to research and teach. Though not an official research student, he submitted some of his initial work for the Yorke Prize and won it. On completing his LLB, he joined the Inner Temple and was called to the Bar. However, he had also begun to study the writings of seventeenth century jurists and, as it would ensure a steady income to help his family, he opted for an academic career. This line of research was to occupy him for the rest of his academic life. He began with the writings of Heneage Finch, Lord Nottingham, 'the

father of modern equity'. In 1952 he was offered a College lectureship at Christ's and remained there for the rest of his career, serving for many years as Director of Studies in Law. He was also a Tutor, Praelector 1980-82 and Vice-Master 1973-77. On retirement in 1992 he became a Life Fellow of Christ's and so was a Fellow of that College for more than 70 years. As a legal historian of the common law, his contributions to scholarship have been described as 'truly monumental'. He published in particular five great monographs on three key seventeenth century jurists, showing how important their writings were in the development of legal notions and procedures. In co-operation with his colleague Michael Pritchard, he also compiled a history of the English High Court of Admiralty. In 1959 David married Ann Brett and in 1961 she accompanied him as a Visiting Professor to the University of Yale. In 1969 he was elected by the University to a Readership in English Legal History. He served as Chairman of the Faculty of Law 1976-79. He was elected a Fellow of the British Academy in 1980. He was Literary Director of the Selden Society (a learned society and charity concerned with the study of legal history) from 1976 and served as its President 1994-97. The Society honoured him by creating a biennial David Yale Prize for an outstanding contribution to the history of the Law of England and Wales. He was editor of the Cambridge Law Journal for seven years and also Editor of the CUP series *Studies in English Legal History* from 1970 until 1993. He served on several University committees; most notably he was a member of the Wass Committee to consider and translate into the University Ordinances the recommendations of the report revising the constitution of the University. He was appointed as an honorary Q.C. in 2000 and became an Academic Bencher of the Inner Temple in 2009. When he retired he and Ann returned to live in the family home near Portmadog where he had spent some of his childhood. He last returned to Cambridge to watch a grandson rowing in the May Bumps in 2018.



J.T. Hessel Pick (1946) aged 92. Dr Tim Pick passed away on 7th July 2020, aged 92. His affection for Queens' College remained undimmed to the end and he has always enjoyed regular visits to the Arthur Armitage Garden Party over the years. He was particularly proud of his rugby and cricketing contributions whilst a student, coming as he did from Sedbergh, where he also had the honour of being the oldest living "Wilson Run" winner.

He was born in Cleckheaton in 1927, the son of a General Practitioner. He moved to Barnsley in 1930 when his father took up the post of Pit Doctor at Wharncliffe Woodmoor Colliery. Educated at the Wells School in Ilkley and then at Sedbergh, he came up to read Medicine at Queens' in 1946. At College, he was President of the Rugby Club and played alongside the great, dual-England and Argentina international, **Barry Holmes** (1946). Tim was Barry's Best Man. Tim also ran, with his roommate Peter Ford, *The Anchor* pub across Silver Street for a week when the landlord went on holiday.

He did his clinical studies at Leeds where both his father and brother graduated. His first hospital appointments were at the Huddersfield Royal Infirmary and after this he did his National Service in the Royal Army Medical Corps attached to the 3rd Regiment Royal Horse Artillery, serving in both Germany and Egypt. On his return from National Service, he took up appointments in both Medicine and Paediatrics at the RAE Infirmary in Wigan. In 1957, he returned to Barnsley to help out in his father's practice, due to his father's illness, and stayed on for a further year as a GP Trainee. Undecided at the time whether to specialise in Paediatrics, his year in General Practice convinced him that this would be his future and to further this end, he took up a post in Obstetrics and Gynaecology at the St Helen's Hospital, Barnsley, returning to the family practice once again as a partner in 1959. He remained in the practice until his retirement in 1990. During this time, he served on the Local Medical Committee for some thirty years and twice served as President of the Barnsley British Medical Association. He was appointed a Magistrate in 1970 and served on both the Betting and Gaming Bench and the Liquor Licensing Bench.

He took a keen interest in squash and was a founder member of the Barnsley Squash Club and served as its Chairman for twelve years, as well as serving as chairman of his local rugby and cricket clubs. Tim had a wide circle of friends, enjoyed playing the stock market and going to the races. He lived and worked in the same Barnsley house for most of his life, having built a surgery at the back. He made a very generous bequest to the College in his will that endowed "The Tim Pick Fellowship in Medicine" in perpetuity.



Captain B.T. Pegg (1947) aged 94. Basil Pegg enjoyed a rural childhood near Mayfield in East Sussex, boarding at Allen House Preparatory School before joining Eastbourne College in 1938. He ended his school years, two of which were under wartime evacuation to Radley, as Head Boy and captain of the rugby, fives and athletics teams. He went from school directly to a commission in the Grenadier Guards. He was among the first British soldiers to enter Berlin, beaten to Hitler's bunker only by the Russians. The rest of his National Service was largely concerned with intelligence gathering and restorative projects. He came up to Queens' in 1947 and read History. He then moved to Christchurch, Oxford, to read Law. The courts, banking and the fledgling TV industry were all considered or explored as potential

jobs, but a love of travel led to a career with British Petroleum. After five highly social years managing the Rome office of B.P., he was based in London, with frequent trips abroad working for B.P.'s Middle East and West Africa Department. In London, Basil met Deidre Wingfield and they were married in 1969. In 1972 they sailed to West Africa with their one-year old daughter, Camilla, and the next year their son Jonathan was born in Dakar, from where Basil ran B.P.'s marketing across Senegal, Mauritania, Mali, the Gambia and Guinea Bissau. By 1977, it was time for a change and Basil seized a chance of returning to his beloved Rome when oil tycoon John Deuss asked him to run JOC Oil's Rome office. Five years later he moved back to the UK for a stint in JOC Oil's London office, before retiring to enjoy family life and personal interests. The family divided their time between a home near Newbury and an apartment in Knightsbridge, until a move to Alresford near Winchester. In retirement Basil completed a History of Art degree and maintained an active interest in the stock markets. In his early seventies he developed cerebellar ataxia and, consequently, suffered from gradual loss of balance, a condition that he bore with physical courage and a stoic counting of blessings that included being sound of mind and otherwise well. Two months after a party to celebrate his golden wedding anniversary, he died peacefully at home in the presence of Deidre and his children.



J.D. Pole (1948) aged 95. David Pole was the eldest of three children. His life was somewhat derailed by the arrival of twin sisters in 1928, but he and his sister Enid remained each other's best friends for the whole of their lives until she died in 2020. He was a pupil at Wyggeston Grammar School for Boys in Leicester. On leaving school in 1944, he was recruited to the Bedford Language School, an offshoot of Bletchley Park, to do a crash course in Japanese. After his initial training, he served in the Intelligence Corps and was posted to India to help decode Japanese telegrams, though the War ended before he accomplished much. He was demobbed in 1947 and

spent a few months working at the Labour Exchange in Leicester while he was waiting to come up to Queens', where he read Economics. He was an active member of the Marshall Society, the University economics society. On graduation in 1951 he was appointed as a Lecturer and from 1969 Senior Lecturer in Economics at Cardiff University, where he was well-known for his research on the economics of screening for tuberculosis. In 1970 he moved to the Department of Health and Social Security as a Senior Economic Adviser. After a brief spell at the Treasury as head of the public services division, he returned to the DHSS as Chief Economist in 1980. He was a key member of the group of DHSS advisers who campaigned for a more equitable distribution of resources within the NHS. He argued in particular that resources should be allocated according to objective criteria such as population and morbidity rates rather than the previous rather random system of historical accident, pushed, for instance, by such factors as the location of the great teaching hospitals. The result was a shift of resources to the regions away from the South-East in particular. The system he and colleagues on the Resources Allocation Working Party devised is broadly still in use today. He took early retirement in 1983. He retained an interest in Japanese for the rest of his life, brushing it up occasionally, as for example when he attended the WHO conference in Osaka in 1973. His interests were very varied, from politics to secularism to sport (strictly as a spectator). One of the great joys of his later life was seeing Leicester City win the Premier League in 2016 (80 years after his father first took him to Filbert Street), and watching from his hospital bed as they lifted the FA Cup at the fifth attempt (he had been at Wembley in 1949 for their first unsuccessful attempt). He is survived by his wife Violet, née Woodruff, a youth employment officer and social worker, whom he married in February 1956, by his daughters Laura, Eleanor, Rachel and Elizabeth, and by seven grandchildren. He was an engaged and devoted husband, father and grandfather and they will all miss his thoughtful input into their lives and his noted dry wit. He had been physically and mentally active almost to the very last. Into old age he continued to campaign for the Labour Party, for 'Secular Wales' and for better access to Oxbridge for state-educated students. Even in his 95th year he was corresponding with Professor Sally Sheard at the Institute of Population Studies about his time at the Department of Health, and with Professor Peter Kornicki at Robinson College about his time on the Bedford Japanese course. He died of a chest infection (not Covid-19) after only a fortnight in hospital.



T.M. O'Rorke, FCA (1949) aged 91. Timothy O'Rorke was born in Nablus, Palestine, where his father, Brigadier Michael O'Rorke, was stationed. He was first schooled in Jerusalem, before joining the Imperial Service College and Haileybury Junior School in 1938. In 1943 he moved on to Haileybury College. On leaving school in 1947, he completed two years National Service and officer training with the Royal Artillery. He came up to Queens in 1949 and read Law. From university, in 1951, Timothy joined the firm of accountants,

George Touche & Co. (later Touche Ross), qualifying as a chartered accountant and FCA in 1955. In 1956 he moved to Imperial Continental Gas Association PLC, a leading gas company operating in various cities in continental Europe. He started in their accounts department and rose through the ranks to become Managing Director in 1979. He was instrumental in overseeing the growth of its subsidiaries Calor Gas in the UK and Contibel in mainland Europe. In 1984 he retired from IC Gas and took on the chairmanship of St Marylebone Housing Association, a charity with which Queen Elizabeth the Queen Mother was closely connected and where he remained until he finally stopped work in 1990. In 1964 Timothy met and married Anne Kelly. Marrying at the Oratory in London they moved to Wadhurst in 1965 where they have lived ever since and last year celebrated their 56th wedding anniversary. They had three children, Kelly, Nicholas and Patricia, and six grandchildren. Timothy worked behind the scenes in the Wadhurst community for over 50 years and particularly in the Catholic community. He managed and oversaw the finances for the Sacred Heart Church and, together with Anne, amongst others, kept the Sacred Heart School going, particularly in the late 1970s when it was on its knees lacking children and finances. In recognition of his work Timothy was awarded the Benemerenti (the Pope's medal) in 1995. His many qualities included loyalty, hard work, good humour, gentleness, kindness, integrity, willingness to go the extra mile and modesty. Most of all he was a dutiful and loving son, brother, husband, father and grandfather. His cousin **Nigel Hamilton**, Q.C., (1958) was also at Queens'.



D. S. Cheadle, QC (1951) aged 93. David Cheadle was born in Fort William, Ontario, and attended Fort William Collegiate Institute, excelling in the classroom and on the football field as a halfback for the FWCI Blue Bears. The Second World War intervened and he served in the Royal Canadian Air Force as a navigator and aerial photographer. After his military service he took a B.A. degree from the University of Toronto (1948), subsequently graduating with honours from Osgoode Hall Law School in 1951. At Toronto University he had played University Blues (American) Football but suffered an injury which ended his hopes of a career in professional sport. He was awarded a Rotary Fellowship that allowed him to pursue postgraduate

studies in Law at Queens'. Whilst in Cambridge, he toured Europe as a core member of the University ice hockey team. In 1952, David returned to Fort William and married Beverley Phillips. They were a devoted couple until she died six days short of their 60th wedding anniversary. They raised three sons: Gregory, Scott and Burns. A year later he opened a law office in Thunder Bay and was soon joined by two other partners. The partnership grew, and the law firm continues as Cheadles LLP. He became a Queen's Counsel. He actively served his profession and his community as President of the Thunder Bay Law Association, the Fort William Rotary Club and the Silver Islet Campers Association Society. In a half century

of the practice of law he saw much, acted on behalf of many but never compromised on the highest standards of his profession. On retirement, he and his wife moved to British Columbia, settling in Kelowna. They returned every year to spend summers at their cherished summer home at Silver Islet with their dogs and family. In 2013, after his wife's death, David returned to Thunder Bay, eventually moving into Hogarth Riverview Manor where he was well cared for by attentive staff. He died in November 2018, but the news did not reach Queens' until late 2020.



DJ. Northrop, CBE (1953) aged 88. Denis Northrop was born in Enfield, North London. He attended Lavender Hill Primary School and Enfield Grammar School, collecting and trading shrapnel with his friends the morning after German bomber air raids. He began his military service at the age of 18 in 1951. After basic training, he was chosen along with a select few other academic achievers to join the Royal Signals and study the Russian language for a year before transferring to the Intelligence Corps. He became the first in his family to attend university (his parents had both left school at the age of 14) when he came up to Queens' to read History in 1953. He played in the Queens' 1st X1 football team. After graduating,

Denis began his long career in the Civil Service as an Assistant Principal in the Ministry of Supply. When not at work, he spent much of his time at Enfield Tennis Club. He was a county champion high jumper and centre-half in football and a force to be reckoned with on the tennis court. There he met his future wife Brenda. They married in 1958 and remained contentedly together until Brenda passed away in 2004. They had one child, Anne, and he would spend many patient hours in the back garden teaching her how to play tennis. His career in the civil service took him around the world: from the U.S., to Australia, to Northeast Asia. His final appointment was as Command Secretary, Commander-in-Chief Fleet, at the land naval base HMS Warrior in Northwood. Here, amongst other challenges, he presided over the construction of the first Fleet Top Level Budget Long Term costing submission. He was awarded the CBE in 1993. Denis's first grandsons arrived soon after his retirement – more hours were spent in the back garden playing football. His shots on goal still packed the same punch as they did during his Cambridge playing days, and he was still able to give Anne a run for her money on the tennis court well into his seventies. Denis will be remembered not only for his talent and hard work but also for his patience, generosity, and kindness toward others.

Professor Michael L.V. Pitteway, PhD, ScD, FBCS, FRSA (1953), aged 86. Michael Pitteway was born in Ilford and attended Felsted School. He came up to Queens' in 1953 to read Natural Sciences (specializing in Physics for Part II) and stayed on after graduating to study for a PhD. In 1972 he graduated ScD from Cambridge. From 1959 until 1961 he was in the United States as a fellow of the Harkness Foundation. He then spent two years as a Senior

Research Fellow at the Radio Research Station. In 1963 he became Computer Director of Nottingham University before moving on to Brunel University in Uxbridge to be Head of the Computer Science Department. A pioneering and noteworthy computer science educator he held the title of Professor of Computer Science at Brunel from 1985. Michael created Pitteway Triangulations, a technique used in computational geometry. From 1991 he was also an Associate of QuantiSci, Henley. From 1985–1987 he was Conference Director of the Advanced Study Institute of NATO. He was a Fellow of the British Computer Society, of the Institute of Mathematics and its Applications, of the Institute of Physics and of the Royal Society of Arts. He married Cynthia Wilkins in 1955 whilst still an undergraduate. He listed his interests as food, wine, music, duplicate bridge, golf and beer.

Professor Emeritus M. Tišler, PhD, DChemSc, MRSC (1953) aged 94. Miha Tišler was born in 1926 in Ljubljana in Slovenia, then part of Yugoslavia, and was educated at the Technical High School, Ljubljana. He graduated from the Faculty of Chemistry at the former College of Engineering in 1952 and in 1953 from the Faculty of Natural Sciences and Mathematics of the University of Ljubljana. He came to Queens' to study for a PhD in the Department of Chemistry, working with the Nobel Laureate Lord Todd, but returned home in 1955 to become an Assistant in the Laboratory of Organic Chemistry at Ljubljana University, defending his PhD there. He was soon promoted to be a Lecturer in Chemistry at the Faculty of Natural Sciences and Technology at Ljubljana University, where he was awarded the degree of Doctor of Chemical Science. He became an Associate Professor in 1961 and in 1964 he was appointed Professor of Organic Chemistry in the Faculty of Chemistry and Chemical Technology. He was a Member of the Slovenian Academy of Sciences and Arts and the New York Academy of Sciences. He was Chair of Organic Chemistry at Ljubljana 1971–84 and Dean of the Faculty of Science and Technology 1973–76. His research concentrated on the synthesis of new organic compounds and heterocyclic systems. He became one of the world's leading experts in Heterocyclic Chemistry, and was the author or co-author of over 50 books and monographs on the subject as well as publishing over 500 scientific papers. He was created a Knight of the Order of St. Gregorius the Great. In 1977 he received the Boris Kidrič Prize for scientific achievement in Slovenia. From 1978 to 1980, he served as the President of the International Society of Heterocyclic Chemistry. Through the auspices of the British Council and the U.S. National Academy of Science, he was a Visiting Lecturer at a number of British and American universities and in 1982 was a Visiting Professor at the Australian National University, Canberra. He also taught at the University of Trieste, the University of Freiburg and at Brigham Young University in Provo. He served on a number of important national councils and committees in Slovenia. From 1991–95 he was Rector of the University of Ljubljana. He retired in 1995 but was created Professor Emeritus and received an Honorary Doctorate from the University of Ljubljana. That year he was also named Science Ambassador of the Republic of Slovenia. His wife, Vida, was Professor of Organic Chemical Technology at Ljubljana.

G.N. Burgess (1954) aged 87. Graham Burgess was born and brought up on the Sussex coast, until the experience of a V1 rocket pulverising the farm next door led his mother to move the family North. He attended Sedbergh School, which nurtured his lifelong loves of rugby, music, the outdoors and the landscape of the hills. On leaving school, he spent his two years National Service in the R.A.F. learning to fly jets in Canada. He came to Queens' to read English and enjoyed in particular the packed lectures of C.S. Lewis, but later opted to change to Geography. He was an active sportsman at college, playing rugby in the 1st XV and squash (which he later played competitively as captain of Newbush Grange Squash Club). After graduation, he returned to North Yorkshire, where he met his future wife Ruth. They had two sons – Trevor and Mark (Corpus Christi 1984). He found his vocation in life almost by accident when he became a teacher at Grosvenor House School in Harrogate. He proved to be a born teacher with a capacity to inspire the boys with his values and enthusiasm for life. He rose to become Second Master. His creative imagination came to the fore with the writing of annual plays for the boys to perform and the conducting of an amateur choir. In 1970 he was appointed Headmaster of Hurworth House School, Darlington. The school was on the point of closure but, in partnership with Ruth, he built it up to become a thriving, successful and respected school. He served for many years as a representative on the Independent Association of Preparatory Schools. A lifelong love of sailing enabled him to put to use the navigational skills he had learnt as a pilot on numerous voyages in a small boat in the North Sea. He and his wife retired from the school in 1993, moving to the Yorkshire Dales among the hills he loved so much. However, he was soon asked to help run Biker Wenwaste, a family building construction business in Leyburn, later becoming Company Secretary, an association that lasted the rest of his life and to which he very typically gave his enthusiasm, loyalty and devotion.



A.J. Woffenden (1954) aged 87. Although born in Watford, Andrew Woffenden spent his formative years in the village of Holmer in Herefordshire. After attending Hereford Cathedral School, and completing two years National Service, he went up to Queens' in 1952 to read Law. He was an active member of the Queens' Bench Law Society. After graduation, Andrew went to London where he was employed as an Articled Clerk in the Legal Section of Southwark Borough Council; this enabled him to continue his studies to become a solicitor whilst at the same time earning a living. He qualified as a solicitor in 1959 and went on to work both in local government and private practice. In the 1970s, after a period of ill health, he made the decision to leave the law and work in less stressful employment. By that time he and his family were living in Marple, Greater Manchester. He had married his wife, Dorothy in 1961. They had four children Peter, Richard, Ian (who died in infancy) and Robert. Leaving paid employment gave Andrew the time to write poetry, enjoy the local countryside, sing in the church choir and work as a volunteer in a local Christian coffee shop, of which he was a co-trustee, as well as spending time serving

and helping homeless people in Stockport. Baptised into the Church of England, Andrew was a deeply committed Christian. He was licensed in 1987 as a Lay Reader and was an excellent and powerful preacher. He was also very encouraging to his wife when she felt called to the ordained ministry. Andrew loved his family, his friends, his church and his Lord and is sadly missed.



L. Douglas, FIM, FIC (1955) aged 85. Len Douglas was born in Eskbank, the younger son of Mary and Abie Douglas. He attended Merchiston Castle School. After school he did National Service in the Royal Corps of Signals, attending the general OCTU in Aldershot and the Signals OCTU in Catterick. He commanded the Signals Section of the Cambridge University OCTU whilst at Queens'. He came up to read Natural Sciences but transferred for his final year to Electrical Engineering. He took up shooting in the University SRA team and small bore, representing the University in the second team against Oxford. He also entered the Cambridge University Car Club Little Rally, coming third and winning the novice trophy. After university

he worked as a Development Engineer with Ferranti before moving to Bruce Peebles as a Sales Engineer. Next he was Company Secretary and Technical Consultant with Wm Dow of Kilmarnock, before rejoining Ferranti as a Subcontractor Technical Liaison Engineer. Later he managed the Production Control Department and became Deputy Chief Inspector and Quality Manager for the Test Gear Group. From Ferranti he joined Associated Industrial Consultants as a Management Consultant and later Plessey Company. In 1978 he joined the City of Edinburgh District Council as a Principal Management Services Officer before joining the Scottish Universities Management Services and Efficiency Unit and finally the NHS in Scotland as an Information Consultant in the Health Systems Division. He retired in 1997. In 1965 he had become Edinburgh Branch Secretary of the British Institute of Management and subsequently became a Fellow. He was also a member and later a Fellow of the Institute of Management Consultants. Meanwhile he continued to shoot and to race, competing in rallies, auto test sprints and races as a member of the CUAC, 55 Car Club, Lothian Car Club and the Border Motor Racing Club, until his marriage. In 1973 he joined the scout movement as an assistant leader in the 23rd Edinburgh, in which he served until 1991. He returned to motor sport in 1974 as an official at Ingliston and later at Knockhill, acting as Observer, then took up racing again in the Citroen 2 CV Scottish Championship, coming third in 1991. He then transferred to the Andyspares Championship run mostly in England with races in France, Belgium and Ireland, including the annual 24 hour race at Mondello Park. He shot with the West Edinburgh Rifle Club before joining the Selkirk Rifle Club when he moved to the Borders. His other hobbies included reading, music, walking, computing, travel and theatre and concert-going. His DIY interests continued with the purchase of a derelict cottage in 1987 as a holiday home.

By 1992 it was reasonably habitable, but the work continued for several more years. He had married Heather in 1961 and then Joyce (who predeceased him) in 1982. After his retirement, he became active in the Church, acting as Treasurer for Traquair Parish as well as being ordained Elder. Meanwhile he was elected to the Innerleithen Traquair and Glen Community Council as Treasurer. From this he launched an 'access to the countryside' group as well as holding the roads and transport portfolio. He also joined the Senior Executive Programme of Scottish Business in the Community. He served on the Committee of Victim Support, Scottish Borders, and the Committee of Elder Voice. Len is survived by his sons, Neil and Simon.



Dr R.N. Maddison, CEng, CSci, CMath, CPhys, CITP, MInstP, DPhil (1955) aged 84. Richard Maddison was the son of two doctors and was brought up in Twickenham. He attended Oundle School, where he did well academically, gained gymnastic school colours, played rugby, helped younger pupils with their maths and physics and was a prefect. His headmaster described his school years as "an outstanding achievement – academic, athletic and acrobatic". He arrived at Queens' with an exhibition to read Mathematics and was not required to undertake National Service. He went straight into the second year of the Tripos and for his third year studied the new Diploma course in Numerical Analysis and

Automatic Computing, rather than Part III. He was a staunch member of the Cambridge Scouts and Guides Association. He went on to Oxford to study first for a BSc by research on commercial applications of computers and then for a DPhil on 'Nuclear Reaction Calculations, particularly the Optical Model of Neutron Scattering and its applications'. At the request of local leaders he helped set up Scout Troops at both Cambridge and Oxford. In 1962 he became a Lecturer in Mathematics at the University of Sheffield. There he met his wife, Pat, through the Scout and Guide Graduate Association. In 1966 he was head hunted by the University of Glasgow. Glasgow was one of the first universities to offer a degree in computing and Richard was much involved in developing the course. In 1969 he moved to be Assistant Director of Electrical Research for the British Railways Board in Derby. He was sent to London to investigate any scientific or computing aspects that might benefit the railways long-term and did extensive work on the planning and implementation of the computerised freight information system, 'TOPS'. This underlies the system still in use today and made huge savings for the railways. He did not like living in London so in 1972 took a job at the Open University, teaching many aspects of mathematics and computing. He helped set up the Open University Business School, chairing its first course in Information Systems for Managers. As well as his lifelong involvement with Scouting, he was a keen member of the British Computer Society from 1958. He also went sailing every year on the Norfolk Broads and even made helpful and constructive suggestions to a local boatyard for

improvements in boat design. He was a qualified sailing instructor for over 60 years. He had a major heart attack in 1990, followed by quadruple bypass surgery at Papworth. He joined the British Cardiac Patients Association and edited its journal for ten years as well as serving on the executive committee, for many years as Vice-Chairman. He was a Governor of Papworth Hospital for ten years. Despite his health problems, he remained energetic, enthusiastic and positive, cruising in recent years and remaining actively involved in church, hand bell ringing and the Scouts. He had two children: John, who works for Bloomberg at the New York Stock Exchange, and **Anne** (Queens' 1988 and married to **Tom Curtis**, Queens' 1989), who is an A Level Maths Tutor and Church of England ordinand. His wife died in 2014 and he is survived by his children and five granddaughters.



A. Robinson, PGCE (1955) aged 84. Arthur Robinson was born into a working-class family in Mansfield in 1935. He excelled at Brunts Grammar School and came up to Queens' in 1955 to read Mathematics, staying on for an additional year to gain a Certificate in Education. During his years at Cambridge, he played for the Cambridge University Lawn Tennis Club and was a very active team member in the Queens' Football, Badminton, Tennis, and Squash Clubs. On leaving Cambridge, Arthur began his teaching career at Wellington College in Berkshire. After four years there, he moved to become second in command of mathematics at Atlantic College in South Wales. He taught there for seven years and also helped with the Arduous Training

Camps and coached on the tennis courts. He met and married Julie Downie and they adopted a son, Huw, and later a daughter, Wendy. The family moved to Switzerland in late 1971. Arthur was initially employed as a teacher of Mathematics at the International School of Geneva. He was promoted to Head of Department in 1972 and proved to be something of an innovator, introducing pocket calculators and later (before most other schools) a full computer science programme. A Digital PDP 11 computer was installed for student use. Perhaps his proudest achievement was his involvement in the development of the mathematics portion of the International Baccalaureate (IB). In 1986, the opportunity arose to spend a year on exchange at the Armand Hammer United World College in Montezuma, New Mexico. On returning to Geneva in 1987, Arthur resumed his role as Head of Mathematics and Computer Science in Geneva at 'La Grande Boissière' campus and later also at its other campus 'La Châtaigneraie'. He took early retirement in 1995 after suffering ill health, purchasing a *maison de village* in Sciez, a small village just over the French border from Geneva in 1999. Music was always central to his life. He loved listening to music, but above all he loved to sing. With a beautiful mellow baritone voice, he was a stalwart for some years of the Holy Trinity Choir, and sang in the Foundation Choir (loosely associated with the International School) and the Geneva Amateur Operatic Society's Choral Group. More recently he sang with his village choir. Even

after the death of his wife in 2015, he kept up his singing until ill health prevented him from continuing. He was intelligent, witty, loyal, friendly and a man of principle, and is greatly missed by his family, friends, former colleagues, and generations of students.

R.E. Emms (1956) aged 83. Richard Emms was educated at Uppingham School, then undertook National Service, mostly in Hong Kong. He came to Queens' to read History and was a member of the Christian Union as well as trying his hand at rowing. He became a history teacher, first from 1960 until 1980 at St Lawrence College Junior School, Ramsgate, and then from 1981 until 1996 at Rokeby in New Malden, Surrey. He served as a History Co-ordinator for the Independent Association of Prep Schools. A keen medieval historian, he published a number of articles on early medieval Canterbury, focussing especially on the history of St Augustine's Abbey, Canterbury. He was an honorary associate of the Research Group on Manuscripts Evidence. He spoke at many seminars including one in America, where he spoke on 'Canterbury and the Bible'. He published *St Augustine's Abbey and the Paris Psalter: First Books of the English Church*. As well as history, his hobbies included gardening and walking and he was a regular attender at church, serving as churchwarden of Pulham Market Church. He leaves a widow, Rosemary, two sons and a daughter and five grandchildren.



Dr W. J. Roff, PhD (1956) aged 83. Bill Roff was born in Leigh-on-Sea in Essex, but the family moved to Horsham in Sussex when he was five because of the War. From an early age he showed a great interest in the natural world. He was educated at Collyer's School in Horsham and gained a scholarship to Queens' to study Natural Sciences. He first had to undertake National Service and, as a registered conscientious objector, he worked for the Friends Ambulance Unit, seeing service in Greece, following an earthquake there, and in Holland after the floods, as well as forestry work. At college he specialised for Part II in Botany and stayed on at the University for a PhD. He was appointed in 1962 to a Lectureship at the University

of Hull, but in 1965 moved to Kingston, Ontario. As Professor of Biology he taught botany at Queen's University, Kingston, until 1981. He retired from teaching to pursue his two passions of painting and gardening. He was President as well as Co-Ordinator of the Millenium Project for the Kingston Artists Association and also designed many gardens. He also delighted in reading. He met his partner Nancy in Kingston in 1966, though they did not formally marry until 2000. In 1996 Bill and Nancy retired to her family farm in Frasers Mountain, Nova Scotia, and he designed a series of large gardens there and produced a series of fine paintings. Bill was a gentleman with a great sense of humour, much loved by his extended family. Nancy predeceased him and his last year was blighted by Alzheimers, though he died as a result of a tragic accident.

C.J. van der Lande (1956) aged 84. Charles van der Lande was born in London and educated at Ampleforth where, as Captain of the Rugby XV, he had the unusual experience of being coached by the future Cardinal Archbishop of Westminster, Basil Hume. He played for the England Public Schoolboys team. After two years of National Service with the Royal Artillery in Hong Kong, he came up to Queens' to read Law. He captained the College rugby team for two years (1957-59), leading them to a Cuppers semi-final which they lost narrowly. His time at Queens', especially with the rugby team and as a Kangaroo, was the foundation of many lifelong friendships. On graduating, Charles embarked on a business career. He was offered a position in the Dutch family business but, on discovering that they offered no training, he opted for a job with Unilever as a graduate trainee. This included a posting to Belgium in the exceptionally cold winter of 1962-63 – for several months mains gas pressure was so low cookers would not function. He marketed Stork margarine, then moved on to Wilkinson Sword as their European marketing lead, a role which included responsibility for and several visits to the U.S.S.R. In 1972 he joined a wetsuit manufacturer, ET Skinner, later Typhoon International. He went on to become a Partner and Managing Director, fulfilling an ambition to run his own business. In the early 70s wetsuits were utilitarian and dominated by the diving sector. Charles built up the UK distribution network and diversified the company's range into water sports such as water skiing, sailing and windsurfing. The company also developed an innovative dry suit which could easily be donned over everyday clothing, opening up valuable markets in the security, oil exploration and rescue sectors. Always a keen countryman, he managed to purchase the farm round his Surrey home. In retirement he devoted himself to his family, to game shooting and to fly fishing. He actively supported fundraising for Queens'. He resumed academic work, studying for a degree in Archaeology and Landscape Studies at the University of Surrey and subsequently played a leading role in the Surrey Archaeological Society. A devout and committed Roman Catholic, he was also very involved with his local Anglican parish church. In 1961 he married Gillian Newington who survives him with their five children and 14 grandchildren. His son **Brigadier Mark van der Lande** CBE (1981) also read Law at Queens' as well as studying for an MPhil in International Relations.



H.H. Smith (1957) aged 84. Hugh Smith was born in Ipswich, Suffolk and educated at the Royal Masonic School for Boys, having lost his father aged eight. He did his National Service as a 2nd Lieutenant in the Bedfordshire Regiment, before coming up to Queens' in 1957 to read History. While at Queens' he swam for the College team and in his third year was Assistant Stage Manager for the BATS. After leaving Cambridge, he worked as a sales rep, predominantly in the Lake District area. Becoming disenchanted with this after three years, he went to Manchester University to study for a Post Graduate Teaching Certificate.

He worked initially at Blundell's School, Tiverton, teaching History and some French and German. He was able to continue his love of swimming there and also took up squash. During the long school holidays, he would work as a courier for a travel firm touring France, Germany, Switzerland and Austria where his language skills were honed. He left Blundell's to teach in Swindon as a Year Head at a newly forming comprehensive school. A few years on from there, he was appointed Deputy Head of a large Comprehensive school in Norwich. Three years later, aged 38, he was appointed Headmaster of Durrington High School, Worthing, which was in the process of amalgamating the then grammar and secondary modern schools into a modern comprehensive school with 1200 pupils. Hugh retired from teaching and from Durrington in 1995 and then enjoyed travelling abroad extensively to places like Iceland, South Africa, USA, Mexico, Sri Lanka, Australia, Tibet as well as Europe. He also sat as a magistrate on the Worthing Bench until the age of 70, when he had to retire. He joined Probus, serving for some years as their social secretary, which involved arranging outings to places of interest in the wider area. Hugh celebrated his 80th birthday with a sky dive at Salisbury from 15,000 feet, which he said was absolutely thrilling. He donated money raised from this to Turning Tides, the Worthing charity for the homeless.

Hugh leaves a wife, brother, two sons and two grandchildren.

M.C. Hepburn (1958) aged 81. Matthew Hepburn was the son of the principal of Kingston Polytechnic and was born and brought up in Caterham. He came to Queens' with an entrance scholarship from Caterham School to read Natural Sciences, studying Chemistry for Part II. After graduation he took a job as a Librarian in the Northern Polytechnic School (later the Polytechnic of North London, now London Metropolitan University) and remained there, eventually becoming Deputy Head Librarian, until he retired in 1992. He was a leading light of the Haringey Astronomical Society and had a state-of-the-art observatory in his garden. In 1987, together with a friend, he took over the running of the North London Polytechnic's Astronomy Forum, which was threatened with closure, and, by attracting star speakers, helped it to thrive. A fellow member, the astrophysicist Piers Corbyn, described him as 'a genius with an incisive, huge knowledge'. Matthew delighted in discussing and arguing about topics such as climate change and the weather. A man determined to put right the wrongs he saw around him, he was punctillious, generous and selfless. He had a deep Catholic conviction. He is survived by a sister, Alice, and several nephews and neices.

G. Collard, MBE (1959) aged 80. Garth Collard was a dedicated teacher and a distinguished local historian. While at Queens' he was awarded a College half-colour in Badminton and was Chair of the University Labour Club. After graduating with an upper second in History he gained early teaching experience at the Simon Langton Grammar School, Canterbury, where he met his wife, Elaine. He then became Head of History at a comprehensive school, the Cleeve School in the Cotswolds. In 1974 he moved with his wife and young children to Germany to be Head of Humanities at the King's School, Gütersloh, for four years. His variety



of teaching experience was useful when in 1978 he became Deputy Head at Linton Village College in Cambridgeshire. He soon developed a strong interest in the history of Linton and founded the Linton and District Historical Society in 1984. He gave frequent lectures to the Society, which he chaired, and wrote numerous articles and pamphlets on local history as well as leading guided walks around the village's many historic buildings. Meanwhile he pursued a thorough and systematic study of Linton's history, paying particular attention to the historical record. He obtained a Schoolmaster Fellowship at Pembroke College, Cambridge, in 1986 which enabled him to study in detail information relevant to Linton as the College

had, and still has, major land holdings in the area. In 2006 he published *A History of Linton in Photographs*. His work was recognised by the award of an MBE in 2008 for 'services to local history'. Garth continued to be active in local history even after he suffered a severe stroke. All of this work was essentially done in his spare time as he was prominent in teaching and the running of the Village College throughout. He became very well-known and much respected locally by former pupils. After he retired he carried out many inspections for Ofsted during which he became especially interested in disadvantaged pupils. He is survived by his wife Elaine, three children and eight grandchildren.



B.B. Gidney, DipEd (1959) aged 80. Brian Gidney was born in Kingston-upon-Thames, Surrey, and won a scholarship to attend Kingston Grammar School. At school, Brian excelled both as a scholar and sportsman, becoming Vice-Captain of School, Captain of Cricket, playing 1st XI hockey and being selected for the England Schoolboys Cricket XI. He completed National Service with RAF Bomber Command, before coming up to Queens' in 1959 to read Economics, switching to Law for Part II. While at College, he was selected for the Varsity hockey match in four consecutive years, the last two as Captain. He also earned a place in the combined Universities 'Swallows' tour of South Africa in 1961 and was part of Queens'

winning Cuppers hockey side in 1960, scoring two diving goals in the final. In cricket, he was a regular in the Cambridge Crusaders between 1959 and 1962, before being selected for the University's first-class match against the touring Pakistan Eaglets in 1963. Following graduation, he accepted a teaching position at Charterhouse and taught briefly there, before being offered in 1964, a two-year posting to Hale School, in Perth, Australia. In Australia Brian met his future wife, the school nurse at a competing school, and subsequently determined to marry and stay in Australia. He remained at Hale, initially as 1st XI Hockey Coach and later,

for over 15 years, as 1st XI Cricket Coach, whilst also becoming Head of Economics at the school. In 1985, he moved to a similar role at Wesley College, Perth, where he achieved great success as a Cricket Coach, his teams winning public-school championships and a number of national schoolboy championships. During that time, he also managed biennial tours of a Combined Public Schoolboys of Western Australia Cricket XI to England, involving a number of players who later went on to play for Australia (and one for England). In 2000, he was awarded an Australian Sports Medal for services to the coaching of cricket. From 1965 until 2012 he also tutored and lectured on a part time basis at The University of Western Australia, where he greatly enjoyed teaching young adults. In late 1997, he retired from secondary school teaching to focus on his golf game, and in 2012, finally retired from university duties. Brian Gidney retained, to his final days, a love for academic pursuits, of political debate, and of the games of cricket, hockey and golf. He had a wicked sense of humour. To quote the pen-portraits from the 1960 Diamond Jubilee Varsity Hockey Match programme, 'Acknowledges compliments modestly with "Thank you, fans"'.



Dr M. Girgis, MD (Khartoum), PhD (London) (1959) aged 89. Makram Girgis was one of twelve siblings born in the Sudanese railway town of Atbara. His father and brothers were all railway engineers who played an important role laying the lines through from Egypt to the Sudan. He attended a British-run boarding school in Sudan and graduated top in the whole country. He went on to study medicine at the University of Khartoum, graduating in 1955 with a Diploma in Medicine, Surgery and Obstetrics and the Jackson Prize in Medicine. On graduation he worked in 'out clinics' in rural Sudan and recalled many unusual patients, including one man who arrived with an axe embedded in his skull. Though

inexperienced, he was the only available doctor and succeeded in saving the man's life. His academic success won him a scholarship to Queens' as an affiliated student. He graduated with an honours B.A. in Natural Sciences (Anatomy) in 1961. He then moved on to St Mary's Hospital in London to study for a PhD in Neuroscience and was a Senior Research Fellow there until 1966. Makram then returned to Africa, setting up clinics in Tanzania and other countries, as part of the terms of the scholarship to study in England, before moving in 1969 to the United States. He did a residency at the Missouri Institute of Psychiatry and St Louis State Hospital and became an Assistant Professor and the Neuroscience Program Chief at the University of Missouri. In 1974 he and his family moved to Australia and he was appointed Senior Lecturer and Neuroscience Programme Co-Ordinator at the University of Sydney. He lectured there, notably in Anatomy, for more than a decade and became an Associate Professor. He was an acclaimed neurophysician and surgeon and wrote a number of popular books, ranging from *Just How Smart is Prozac* (1995) to *Can the Mind Conquer Cancer?*

(2012). He organised a number of international conferences, including the first International Symposium on Limbic Epilepsy (Sydney 1980). Makram Girgis was a prominent member of the Coptic Christian community in Sudan and especially in Australia. He helped to establish St Mark's Coptic Church in the Sydney suburbs and was a staunch encourager of the use of English in the divine liturgy. He met his wife Claire Tawfik, who predeceased him, on the way to England. They were married in 1960 and had four children and ten grandchildren. One of his nephews is a Coptic bishop and abbot. Renowned for his cheeky humour, infectious laugh, positive attitude to life, trademark moustache and small stature, he was a great story teller who could keep his grandchildren entertained for hours. He died in June 2019 but sadly Queens' did not hear of his death until late 2020.

Dr E.C. Tatchell, PhD (1959) aged 82. Eric Tatchell was born in London and raised in Tunbridge Wells, where he attended Skinners School. He served his two-year National Service in the Royal Artillery, before coming up to Queens' to read Natural Sciences, specialising in Zoology for Part II. After graduation in 1962, he was appointed as a Research Assistant to Professor Eric Foxon in the Biology Department of the Medical and Dental Schools of Guy's Hospital. He also taught Biology to the first year MB students. In 1964 Eric was involved in a 3-month, four man expedition to the Amazon where, among other studies, they caught lungfish (*Lepidosiren*) to bring back for further study in the Department. The expedition was a success and there was a much more extensive Royal Society expedition some years later. On his return Eric was appointed to a junior lectureship and became an important member of the teaching staff. He researched the contractile structures in the protozoan *Stentor*, which led to two co-authored papers, and also investigated another protozoan shape-shifter, *Lacrymeria*. His work on *Lacrymeria* was published and led to the award of a PhD. When the Biology Department at Guy's closed in 1980, Eric, as one of the remaining members of the academic staff, transferred to the Anatomy Department to teach human anatomy. This involved demonstrating in the dissecting room, lecturing and giving tutorials. He also taught parasitology to students taking an intercalated BSc. Eric was a highly regarded teacher of human anatomy who also embraced the computer age and became a proficient administrator of examinations. He prepared a series of dissection guides with his own hand-drawn illustrations for use in the dissecting room, which became very valuable teaching aids. He took early retirement in 1997 on health grounds, and was then able to devote time to his family and his other interests, in particular, his excellent culinary skills. Eric died in January 2021 and is survived by his wife of 50 years, Pat, their 3 children and 5 grandchildren.



Judge K.G. MacCormick, LLB (1960) aged 84. A descendant of early New Zealand settlers from Ireland and Scotland, Graeme MacCormick was educated in Auckland at King's Preparatory School, King's College and the University of Auckland, graduating LLB in 1959. Graeme's all-round excellence saw him Head Boy at both schools, a member of the 1st XI and captain of the 1st XV. He came up to Queens' in 1960 with an Eliot Davis Memorial Scholarship to read English as an affiliated student. He was a member of the Cricket Club in Queens' and also an active member of the Rugby Club, playing in the famous 1962 Cuppers Final against Christ's College. After graduation in 1962, he married Jan Hudson, a

nurse from Taunton, whom he met when she was completing her midwifery training at Addenbrooke's. They returned to New Zealand in 1963 and Graeme returned to the law. He was a partner in the firm of Simpson Coates and Clapshaw, now Simpson Grierson, for 16 years from 1964 until 1980, becoming the firm's first Managing Partner. At school Graeme had been influenced by his Chapel experiences and the Anglican church and was a committed Christian throughout his life. His faith has been evident both in his personal life and his career in the legal profession. This personal commitment led to him resigning from his partnership and exploring new directions, promoting social justice issues and societal change. His next role was as Proceedings Commissioner at the New Zealand Human Rights Commission. At that time, the Commission was at the sharp end of social change, dealing with such issues as The Homosexual Law Reform Bill, The NZ Bill of Rights Act, corporal punishment in schools, and the ratification of the UN Convention against all forms of discrimination against women. Graeme then became a District Court Judge with a Family Court warrant. He held judicial office for 10 years full-time and six years part-time, becoming a highly respected Family Court Judge. His humanity, empathy and vast experience enabled him to deal constructively with the relentless caseload and some heart-breaking situations. On retirement Graeme pursued a particular focus on children at risk, especially during the critical first three years of life. He was interviewed widely and his views were reported on extensively, thus highlighting through his experience the long-term damage resulting from child poverty and neglect. After 55 happy years of marriage, Jan died in 2018. Graeme is survived by three daughters, Joanne, Sally and Alison, and five grandchildren.

D.V.E. Royall (1960) aged 79. Born in Cleethorpes, Lincolnshire, David Royall was educated at Clee Humberstone Foundation School before coming to Queens' to read Law in 1960. During his time at Queens' David was regarded as 'a tremendously conscientious and hardworking young man who left nothing to chance – a man of complete integrity'. He was also known as a keen soccer player and classical guitarist. In 1964 he was appointed as an Assistant Lecturer in Law at Lanchester Polytechnic (now Coventry University). In 1976 he



became Head of the Law Department. Using his experience as a teacher and writer and as a leading light in legal education, he made the Department one renowned for its teaching and pastoral excellence. He had an 'old-school' teaching style, but nonetheless, thanks to his headship, hundreds of students were able to graduate with well-developed legal skills. David was a reviewer in the *Law Teacher*, becoming its sole editor in 1980. He also contributed several works on law, taxation, business and industry. He was the editor of W.F. Frank's *Legal Aspects of Industry and Commerce* (1975). In 1987 he left Coventry Law School and higher education and embarked on a career in legal publishing. He joined CCH Editions Ltd as

a tax editor, and worked for the company until he retired in the late 1990s. He spent the remaining years of his life in the quiet village of Hanwell, North Oxfordshire, where he would enjoy walking around the surrounding countryside. He was a proud father and leaves a daughter, Catherine.



C.P. Kimbell (1961) aged 78. Peter Kimbell came to Queens' to read Mechanical Sciences (Engineering) from Hurstpierpoint College in 1961. He found the engineering course very demanding of time, but made the most of the opportunities to enjoy college and university life to the full. He was Captain of the Cambridge University Rifle Club from 1962-64 and was awarded his University small-bore colours as a result of his 'possible' in the match against Oxford, won with a record score of 792/800. Peter also shot for Cambridge Full-bore Rifle Association in the Musketeers Team competition at Bisley and represented the Territorial Army in the inter-services matches. A popular and gregarious member of Queens', he was often

seen on the croquet lawn in the summer. He also rowed in a 'rugger boat' in his first year at Cambridge. Music, darts in the Anchor pub, friendly bridge in the evenings – he loved every aspect of College life. Playing bridge with friends continued to be an important part of his weekly routine as did playing golf. He was also a staunch member of the St Margaret's Society. He always loved music, having a particular interest in classical music but also in New Orleans Jazz. Latterly he was persuaded to learn Rock and Roll dancing. From 1964 till 1986 Peter worked as a Civil Engineer. He then became a self-employed Consultant until 1992 when he started a career as a Facilities Manager. From 1996, until his semi-retirement in 2005, he worked for Northamptonshire Chambers and Business Link. He continued after 2005 to work as an Advisor and Mentor, listing 'helping small businesses' amongst his interests. He married Jane in 1970 and they had two daughters. He enjoyed introducing his

grandchildren to playing golf, the harmonica and latterly the saxophone. Peter and Jane celebrated their Golden Wedding Anniversary in August 2020, but Covid restrictions reduced the party to a family barbecue. In September both Peter and Jane contracted Covid-19 and, very sadly, he succumbed to the condition.



J.B. Pook (1961) aged 79. John Pook was born in Neath in 1942, grew up in Gowerton, Swansea, South Wales, and attended Gowerton Boys Grammar School. He came to Queens' in 1961 and read English, followed by a Master's degree in Linguistics at Bangor University, North Wales. Initially he had a job at the BBC. He was not very technically minded and famously played a 33 rpm LP record at 45 rpm live on the radio. He soon decided on a career change and became a teacher, first at a number of British schools, including Birkenhead and Padgate College, Warrington, and then at the University of Yaoundé in Cameroon, West Africa. Unfortunately he contracted hepatitis and had to return to the UK for hospital treatment. He then taught at Cartrefle Teacher Training College in Wrexham, where he met his wife. A teaching post at Brynhyfryd School in Ruthin followed, before a move to France to teach at the Anglo-American School in Mougins, Alpes-Maritimes. John then obtained a post at Amadeus, the airline reservation company. He worked there for many years as a writer and editor until he retired ten years ago. In 1971, John won the Eric Gregory Award for Poetry. He contributed to many poetry magazines and anthologies, and published two collections of his verse – *That Cornish Facing Door* (1975) and *Needing the Experience* (2008). He died in Grasse on the French Riviera. John married Rachel in Ruthin and they had a son, David, who lives in Alpes Maritimes, France. He is survived by his wife, son and four grandchildren and his cousin **Gareth Lewis** (1964).



Professor Emeritus P. Grogono, PhD (1962) aged 76. Peter Grogono was born in Woodford Green, Essex, and educated at Forest School, Walthamstow. He came to Queens' in 1962, following in the footsteps of his father **Noel D Grogono** (1938), to read Mathematics. On graduation he went to work for EMI and ICL in London, leaving in 1969 to work with Peter Zinovieff at Electronic Music Studios (EMS) in Putney. He helped Zinovieff develop the VCS3 synthesiser, used by Pink Floyd and David Bowie among others. He was the main software designer of MUSYS, a program for synthesising electronic music. Peter left EMS in 1973, but continued working on MUSYS, subsequently developing it into the computer language known

as 'Mouse'. In 1972 Peter married Sharon Nelson, a Canadian poet, and moved to Canada, eventually settling in Montreal. He joined Concordia University, Montreal, as a Lecturer and subsequently gained his PhD. He became Professor and Associate Chair of the Department

of Computer Science and Software Engineering at Concordia in 2004. During his professional life, he earned a reputation for his excellent teaching skills; he mentored many PhD students through their degrees, often remaining good friends with them thereafter. In 1998 he received the first Faculty Award for Teaching Excellence and in 2007 the President's Award, also for Teaching Excellence. He published a number of books, including *Programming in Pascal*, which was translated into eight languages and sold over half a million copies. He wrote several computer languages and many programs. He retired from Concordia in 2014. Peter enjoyed a variety of hobbies. Summers were usually spent in a lakeside cottage in the countryside north of Montreal, where he and Sharon enjoyed swimming and sailing. At home he played the piano, self-taught, and enjoyed a game of snooker at his local club. He was also a very keen and accomplished photographer. Sharon died of cancer in 2016; they had had no children. He was in a relationship with Kathryn Stephens when he became ill with cancer in October 2020 and she cared for him at home through his final illness. She survives him along with his brother Roger, sister Katharine and their families.

Professor H.A. Bird, MD, BChir (1964), aged 75. Howard Bird came to Queens' from the Perse School for Boys, Cambridge. He read Natural Sciences as a medic, specialising in Anatomy in his third year, before completing his training as a doctor at St Thomas' Hospital in London. He undertook registrar jobs in general medicine and rheumatology at Bath before joining Leeds University as a Research Fellow in 1977. He was appointed as a Senior Registrar and Lecturer in 1978. He became a Senior Lecturer in 1984, Reader in Rheumatology in 1991 and Professor of Pharmacological Rheumatology in 1995. He also served Leeds as academic Sub-Dean. Howard initially went to Leeds to establish a clinical pharmacology unit within the fairly-recently established rheumatology unit. This was situated at the Royal Bath Hospital in Harrogate, in a building next to the hospital, affectionately known as the 'Bird House' (it had served that purpose in former times). He was a specialist in the treatment of arthritis and new pharmaceuticals were trialled as treatments with patients recruited from the adjacent hospital. Aware of a lack of specialist training for nurses in rheumatology, in the 1980s Howard set up and taught on the first accredited English National Board course for rheumatology nurses in the UK. He was an inspiring teacher at all levels, and supervised numerous postgraduate students with great care and commitment, whilst still managing to publish nearly 400 original scientific papers and writing and editing twelve books. Outside the University, and particularly given his activities in pharmacological management, he was in great demand to serve on both local and national committees and boards, including the West Leeds Research Ethics Committee (of which he was Vice-Chair 2005-2009). He was a member of the Councils of British Health Professionals in Rheumatology and the British Society for Rheumatology, a member of the Arthritis & Rheumatism Council's Education and Scientific Research Sub-Committees and a member of the Royal College of Physicians' Special Committee on Rheumatology. He was Editor of the *British Journal of Rheumatology* for six years and also served on the editorial boards of the *Journal of Drug Development*

and Clinical Practice and *Clinical Rheumatology*. He was in addition a leader in the field of joint hypermobility, co-authoring what is still the major textbook in the field. This interest complemented his work with performing artists who developed musculoskeletal pain, and, after retirement, he continued his work at the Northern School of Contemporary Dance in Leeds as well as serving as Visiting Professor of Performing Arts Medicine at University College, London. He was an accomplished pianist and enjoyed accompanying both singers and instrumentalists. He was mild mannered with an excellent sense of humour, unflappable, a good friend and mentor, and an excellent colleague. He leaves a wife, Anne, and two children Oliver and Caroline.



R.F. Peacock, PhD (1965) aged 74. Robert (Bob) Peacock was born in Lee, South East London, in January 1946, the elder of two brothers, and attended the Roan School in Greenwich. During his time at school, he had a keen interest in the Scouting movement and was awarded the Queen's Scout award. He came up to Queens' to read Natural Sciences in 1965. After graduation, he attended Sussex University as a research student, but returned to Queens' to continue his studies, gaining a PhD in Materials Science in 1973. As a student, Bob was a member of the Jazz and Labour Clubs and enjoyed playing croquet. He was also noted as being "a hard worker with a pleasant character". Whilst completing

his undergraduate studies Bob met Celia, a nurse he had met while she was training at Addenbrooke's Hospital, marrying her in July 1970. They had two children, Clare and Richard, both of whom became teachers. After completing his postgraduate studies, Bob and Celia moved to Kent where he began working for Letraset, a typeface sheet manufacturer, where he employed his expertise working in the laboratories, later progressing to roles within the Photography, Finance and Logistics Departments as well as being Library Manager. After his departure from the company in 1999, Bob decided to take the leap into private academic tutoring, and for many years tutored students in Maths, Physics and Chemistry. Throughout his life, Bob was a very keen walker and traveller and was lucky enough to see the world with Celia and his children. To his friends and family Bob was an honest, sociable and caring man with a brilliant sense of humour and an intelligent mind, who always had time for everyone and excelled at anything he put his mind to. He is sadly missed by all who knew him.

J.G. Hills (1972) aged 66. Jonathan Hills was born in Croydon, the son of Sir Graham Hills, a professor of chemistry. His mother was a photographer. For his secondary education, he initially attended Barton Peveril Grammar School but won a Hampshire Bursary to Winchester College. There his artistic talent was noted and nurtured. He retained a close contact with the school throughout his life, At Queens' he read Anglo-Saxon, Norse and Celtic and developed interests in the theatre and in puppetry. On graduation he spent

some time at the British School in Rome, immersing himself in opera and the artistic life of the city. His gifts as a caricaturist came to the attention of Graham Chapman, of Monty Python fame, and Jonathan was asked to illustrate his *A Liar's Autobiography*, in which he portrayed Chapman and his friends and colleagues in a comic yet sympathetic light. Many commissions to illustrate books followed, most notably Ann Wood's book, *Pob's Stories*. Meanwhile Jonathan was building up a thriving career as a film maker, initially directing and producing commercials and pop videos. He co-founded 'Famestone', a visual effects company, and started working for television. His use of engravings of a famous Florentine 'intermedi' (a lavish theatrical wedding production for Ferdinando de Medici) as a backdrop to the action for a Thames TV drama won him a Prix Italia. He was a pioneer in the use of computerised images for film and television. In the 1990s Ann Wood invited him to create and design some characters for children's TV. These were the 'Teletubbies'. He went on to direct musical pieces, films for screening behind musicians while they were playing, films of operas and animations for operas, whilst working widely with television programme makers on special effects. He particularly worked on recreating period settings for programmes such as *Poirot*, *Foyle's War*, *Morse* and *Endeavour*. Towards the end of his life he developed a TV series for very young children. Never without a sketchbook, he was also an accomplished artist. He exhibited both portraits and landscapes at the Royal Academy, the Royal Society of Portrait Painters and the National Portrait Gallery. He was a devoted family man, married to Lucy Makin with whom he had two daughters.



Dr J. C. M. Lewis, PhD, VetMB, MRCVS (1972) aged 66. John Lewis came to Queens' from the City of London School in 1972 to study veterinary medicine. At College he was a member of both Rugby and Boat Clubs and also helped with Campus Childrens Holidays. He duly qualified as a veterinary surgeon in 1978 and went on to undertake a PhD in human oncology. After a stint as a pathologist and clinician at the Zoological Society of London, he joined the International Zoo Vet Group in 1985. This is a practice dedicated to zoo, aquatic and exotic animal medicine. He became a partner at the practice in 1988 and was formally recognised by the Royal College of Veterinary Surgeons as a Specialist in Zoo and Wildlife Medicine. He was

a much-valued colleague, always willing to discuss a difficult case with other clinicians, and he had a large repertoire of humorous anecdotes about animals he had cared for and cases he had seen over the years. He was a mentor and inspiration for many zoo and wildlife vets and biologists and was keen to share his knowledge and expertise as widely as possible. He was a Visiting Lecturer at the Durrell Institute for Conservation Ecology. He was particularly an expert in primate, elephant and marine mammal medicine, as well as in advanced techniques of anaesthesia for wild animals, but his greatest focus was on big cats. He was a

founder and veterinary advisor of the charity Wildlife Vets International, which seeks to help conservationists in the use of veterinary science to protect endangered species. Through the charity he was particularly involved in several important big cat conservation initiatives. Most notably he was a Trustee of the Amur Tiger and Leopard Alliance and was a member of the International Union for the Conservation of Nature's Species Survival Commission's cat specialist group. Not only did he provide advice and direction to conservation projects but he directly participated in the field, especially deploying his skills in field anaesthesia, most notably in the reintroduction of the Amur leopard into the Russian Far East and in projects involving tigers throughout their range. Recently he had been developing a website to support rangers and conservation vets and biologists in the care of wild tigers. The website, The Wild Tiger Health Centre, is set to receive charitable status and is designed to share knowledge, skill and experience from across the world to help in the care and protection of these animals and provides up-to-date, relevant and accessible information free of charge to anyone involved in or interested in tiger conservation. His death after a very short illness is a huge loss to the zoo and wildlife conservation community. He leaves a widow Allie and a son Killian.

R.A. Phillips (1982) aged 56. Richard ('Dick') Phillips was born in London and educated at University College School, Hampstead. He won a scholarship to Queens' to read Classics but switched to Anthropology. Sadly he was forced to leave College after less than a year with mental health issues. In his late twenties he was diagnosed with schizophrenia and then also in his early thirties with multiple sclerosis. Despite the fact that illness coloured much of his life, he lived with determination, wit and cheer, travelling widely and enjoying what pleasures he could. While he was still able, he worked as a tennis coach, dispatch rider and carpenter. He built furniture and a tree house for members of his family. Slowly the MS took over, robbing him eventually of the power to swallow or speak and the medication for his schizophrenia blunted his thinking. Yet he loved music (especially funk and R&B), food, sharp clothes and haircuts and tobacco, and he loved to chat with family, friends and carers. Before MS really set in he travelled the world extensively and enjoyed camping trips in the UK. Even when confined to a wheelchair he visited Venice and Amsterdam by himself. He is survived by his father and sisters.

The Revd C.M.B. Huxtable, PGCE (1983) aged 59. Christopher Huxtable came to Queens' to study for a Post-Graduate Certificate in Education after a degree at the University of Exeter and school at Wellington College. He trained for the Anglican priesthood at St Stephen's House, Oxford, and was ordained deacon in 1995 and priest the following year. He served his curacies in Chichester and then St Wilfrid's, Hayward's Heath. After two years as Team Vicar at Hayward's Heath 1999-2001, he went to Australia to be Chaplain of Geelong Grammar School (Timbertop). In 2004 he became Chaplain of St Mary's School, Wantage. After a short period as a curate in some rural parishes in the Diocese of Oxford, he returned to Australia to be Rector of Mansfield 2006-11. He was Chaplain of Westbourne Grammar School, an

Australian independent and non-denominational Christian School in Melbourne, for a year before returning to England to an appointment as Chaplain of Stowe School 2012–16. He was also an Associate Priest at Newport Pagnell whilst at the school. His last appointment was as Rector of Funtington and West Stoke with Sennicotts in the Diocese of Chichester, but he retired from that post in February 2020 suffering from motor neurone disease and died seven months later. He wrote poetry and loved art and live arts, also listing wild swimming as a recreation. He was married to Catherine.

J. W. Woloniecki, LL.M (1983) aged 61. Jan Woloniecki was a pupil at Bradford Grammar School before reading Law at University College, London. He came to Queens' a year after graduating to read for the Master of Law degree. He practised as a barrister in England and worked at Clifford Chance, before moving to Bermuda in 1990. With a British solicitor, Terry O'Neill, he wrote *Law of Reinsurance in England and Bermuda*. Now in its fifth edition this text is regarded as a major authority on insurance and reinsurance law. At the same time he co-founded an important litigation and arbitration practice, Attride-Stirling and Woloniecki. When this firm converted to ASW Law Limited he became a Director and Head of Litigation. He arrived in Bermuda in the midst of a global reinsurance crisis and his firm was centrally involved in the many insurance and reinsurance company liquidations in Bermuda at the time. Jan is credited as one of the main players in the development of modern Bermudian insolvency law. He also played a prominent role in the development of Bermuda as a centre for the hearing of reinsurance disputes. He was the first to develop the solvent scheme of arrangement for insurance companies. He gained international recognition during his career and appeared as a counsel and arbitrator not only in Bermuda but in London, Singapore, Hong Kong and the United States. He also acted as an expert witness on Bermudian and English Law in cases before the U.S. Courts and arbitration panels. He was a keen student of history and of opera, a lover of fine cuisine and a great raconteur. He also wrote several novels. One of his colleagues has said, 'Jan was a brilliant and fiercely determined advocate for his clients and brought great intellect, wit and clarity to the Bermuda Courts and arbitration panels he appeared before'. He was married to Dr Christiane Harris.

T.O'Shea, MBA (2006) aged 53. From a working class background, Terry O'Shea's first degree was in Electrical Engineering at the University of Sheffield. There he met a young medical student, Joan Bufton, but it was not until a number of years later when they were both working in London that love blossomed. At the time he was working on commission in sales and marketing. In 1999, after they married, the couple moved to Norwich where Joan had been appointed to a post as a psychiatrist. To start with Terry worked for a computer software company in Billericay, commuting down to Essex each day. A serious bout of ulcerative colitis which involved a lot of time in the Norwich and Norfolk University Hospital changed his perspective on life. First he studied for a degree in History at the University of East Anglia, graduating with a starred first, then he came to Queens' in 2006 to study for an MBA. He had started to set up some small businesses and do some consultancy work but he became more

and more involved in the campaign against failing mental health care provision in Norfolk and Suffolk. After attending a meeting in 2013, he became perhaps the main driving force behind the 'Campaign to Save Mental Health Services' in the two counties, working with medical staff, patients, service users, the general public and the Norfolk and Suffolk Foundation Trust. The NSF Trust had proposed drastic cuts in mental health services as part of a restructuring programme and it became Terry's passion to try and sort out the problems that ensued and to help improve the lives of sufferers and their relatives. He had a great empathy with people who suffered from mental health problems. He came to devote much of his time to the campaign and to the support of vulnerable mental health patients and their families. All his life he was keen to confront anything that he felt was not right. Since his death from bowel cancer in April 2021, tributes to him and his work and his support for individuals have been pouring in to his family. He is survived by Joan and their three teenage children, Eleanor, Emma and Harry.



O. S. Bristow, PGCE (2007), aged 34. Owain Bristow went up to Churchill College, Cambridge, to read Natural Sciences in 2004 and obtained a double first, specialising for Part II in Neuroscience. He was a keen cross-country runner and member of C.U. Hare and Hounds, winning a Blue. He also volunteered as a Group Helper and Leader for Campus Childrens Holidays, a Cambridge-based charity for children from a deprived background, whilst an undergraduate in 2004, and continued to work with them until his untimely death. He was described by the organisation as "a much-loved, passionate and hard-working volunteer who will be sadly missed". He opted to transfer to Queens' in 2007 for his PGCE.

He became a successful biology teacher, first at George Watson's College, Edinburgh, from 2009 until 2015, and then at Robert Gordon's College, Aberdeen, where he was Head of the Biology Department. He was a popular and inspirational teacher. He was an experienced rock climber and volunteer with Aberdeen Young Walkers as well as a talented runner. He was tragically killed in a cliff climbing accident in August 2020 at the Bullers of Buchan, Peterhead.

NEW ENDOWMENTS ESTABLISHED BETWEEN JULY 2020 AND JUNE 2021

FELLOWSHIPS

The Shvidler Fellowship in Natural Sciences – the endowment of a College Teaching Officer's position to support Natural Sciences at Queens', established through the generosity of **Mr Eugene Shvidler**.

The Bradley Fellowship in Chemistry – the endowment of an existing University Teaching Officer's Fellowship to support Chemistry at Queens', established through the generosity of **Mr Trevor Bradley** (1989) who read Natural Sciences, specialising in Chemistry.

The Hugh Champion Fellowship in Engineering – the endowment of an existing University Teaching Officer's Fellowship to support Engineering at Queens', established through the generosity of **Mr Hugh Champion** (1974).

BURSARIES

The Taylor Travel Bursary – to help MML students with academic-related travel costs, including assistance with the year abroad undertaken as part of the MML Tripos and to support vacation travel to countries relevant to students' studies, especially European countries. This endowed bursary was established through the generosity of **Mr Nigel Taylor** (1979).

PRIZES

The Taylor Prize for MML & History – endowed through the generosity of **Mr Nigel Taylor** (1979) to reward performance in the MML & History Tripos, with a preference for it to be used to recognise performance in final examinations.

OTHER

The Barber Fund in Mathematics – an endowed fund established through the generosity of **Mr Paul Barber** (1971) and other alumni, including **Mr Richard Bland** (1983), to support any academic or educational activities of students (undergraduates and postgraduates) reading Mathematics, including support of the Mathematics Society.

The Streetly Fund in Natural Sciences – an endowed fund established through a gift in memory of **Mr G. John Streetly** (1949), given by his five children including **Mr Mike Streetly**

(1983), to provide small grants to support the academic and educational activities of students (undergraduates and postgraduates) reading Natural Sciences.

The Geography Fund – an endowed fund established by the generosity of various donors to support Geography studies at Queens'. The Fund shall be renamed in due course to reflect the agreed wishes of the main donor and the Director of Studies in Geography. The main donor is **Mr Philip Cox CBE** (1970, Geography).

The Nightingale Fund – endowed through a legacy gift from the estate of **Dr Tony Nightingale** (1951) to support Queens' Medicine and Veterinary Medicine students to purchase and access books, online subscriptions and any other type of learning resources.

The College is very grateful to all those who have made gifts.

