

## Calendar Selwyn College Cambridge, 2017–2018



# The Selwyn College

Calendar 2017–2018

This is volume 125 of the *Selwyn College Calendar*.

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### THE MASTER'S FOREWORD

It is five years since I left the BBC – and at times in the past twelve months I have had the feeling of being back there. The bombardment of the University of Cambridge by its opponents has been very similar to the attacks on the BBC for its multitude of alleged sins; and here one controversy has followed another. We were criticised for our admissions policies and then for the 'riches' we had built up in our endowments. There was pain about the dislocation of academic life during the universities' pensions dispute. And the media portrayed Oxbridge alternately as dominated by establishment fat cats cocooned from reality, or as populated by miserable lefties determined to stamp out original thought. Neither is the case.

I have very similar thoughts about Cambridge and the BBC. Both are imperfect. But both are world-class institutions, and many people abroad cannot begin to understand why there is the ferocity of attacks on these British success stories. Higher education is a field where the UK leads, and in every reputable survey Cambridge is one of the top ten universities on the planet. It has therefore been depressing to see Oxbridge-bashing becoming a theme where politicians think they can win easy applause, and there is no doubt that we are in a battle for the kind of education in which we believe. An academic at Portsmouth University, Professor David Andress, has already suggested that we should be closed to undergraduates as a way of 'breaking the conveyor belt from private school to cushy establishment sinecure'.

If we are going to win our argument against such daft fantasies, we need to keep pushing out the facts. We have been criticised for being socially elitist – but, with no diminution in our admissions standards, Cambridge now has record numbers of students from state schools and a significant increase in successful applications from socially deprived areas. We are more diverse than ever before, with the highest-ever percentage of ethnic-minority students; and we are spending £5m a year across the University on outreach to find the best talents of the next generation. I was pleased to see a report in *The Times* about our programmes which said, simply, 'You can feel how much people care at Selwyn College'.

That is true, and I know that our alumni also feel tremendous loyalty to the College and to the way it has transformed lives. We welcome your advocacy for the Cambridge that you know, and also your advice about how we can be better still. We know that financial support from our community is more vital than ever, because the needs of our students are increasing and the chances of a government bailout are close to zero. If we want to preserve the supervision and tutorial systems that have served us so well, we will need to find our own resources.

The benefits of that kind of investment were apparent again this year. We had another good set of results in the examination rooms, with 105 Firsts and distinctions – in line with 2017. The Senior Tutor has been working with the directors of studies to support the performance of students who have been (relatively speaking) struggling academically, and this has produced some striking outcomes – including an engineer who progressed from a Third in his first year to a First in year three. It remains our aim to increase further the intellectual ambition of the College in line with our global status.

Sometimes alumni express a worry that this means we may favour exam-passing automatons, but the range of extracurricular activities proves otherwise. We have had a strong year for theatre with Selwynite directors, producers and performers at the ADC –

and some of them now heading for the Edinburgh Fringe. Music remains a joy, with talented instrumentalists supplementing the burgeoning reputation of the choir. Sport, meanwhile, has its ups and downs: an appearance in the men's hockey Cuppers final ended in a 7-1 defeat, but we had league winners in mixed netball and in table tennis. Buchan Richardson played in the victorious Cambridge rugby team at Twickenham; Elliot Tebboth captained the winning Light



Honorary Fellow Hugh Laurie talks to students at one of the Master's Lodge events.

Blues boxing squad; and Barbara Hogan was a member of the women's golf team which overcame Oxford at a wintry Royal Porthcawl.

It was also pleasing to hear from some of this year's departing students how much they had enjoyed the events we hold in the Master's Lodge to hear from distinguished guests about their careers or their take on current issues. 2017-18 was a little starrier than most: it began with our alumnus Hugh Laurie, who drew a large number of student fans; continued with another alumnus Robert Harris, who spoke about his bestselling novels; and finished with the singer and composer Rufus Wainwright. Along the way we also took in a session on women and science, a talk for LGBT history month, and analysis of Brexit and the future of our democracy. Again, we want to develop these connections between the College and the outside world because these are not the times to settle into a Fenland comfort zone.

And that points to the real challenge: to make sure that Cambridge understands the world, and that the world sees the benefits of Cambridge. Most people in Britain would accept that the country would be poorer if we did not have the BBC. But a large number might struggle to express exactly what it is that Cambridge does for the UK – even though the evidence is all around us in our science and technology, our breakthroughs in the environment and healthcare, and the understanding we bring to society, our laws and our culture. We need to make that case unambiguously and to do so with a pride in our achievements. Perhaps, for all the accusations from some quarters of academic arrogance, we have been a little too self-effacing about the benefits that a top class university can deliver. The insurgency by Cambridge's critics reminds us that our future success cannot be guaranteed, though I have every confidence that we can marshal our arguments and prove our worth in a way that is unanswerable. But that job is the number one priority in the coming year; and the support of the Selwyn community will be needed now more than ever.

#### Roger Mosey

## CHADWICK MEMORIAL IN WESTMINSTER ABBEY

On 1 February 2018 a memorial to Owen and Henry Chadwick was dedicated in Westminster Abbey. The service was led by the Dean of Westminster, the Very Reverend Dr John Hall, in the presence of members of both brothers' families. Among the Selwyn representatives were the Master; three Honorary Fellows: the Archbishop of York (the Most Reverend John Sentamu), the former Bishop of Oxford (Lord Harries of Pentregarth) and the former Bishop of Lincoln (the Right Reverend Bob Hardy); Sir David Harrison and Dr Michael Tilby. The address was given by Eamon Duffy (SE 1968), Professor of the History of Christianity at the University of Cambridge, and it is reprinted here with the author's permission.



We are here to dedicate a great rarity: a monument to scholars. Owen and Henry Chadwick were the unchallenged leaders in their own fields of learning, laden with distinctions, honorary degrees, knighthoods. Owen was a member of the Order of Merit, Henry was the first man since the seventeenth century to be both a Head of House and holder of Regius Chairs in both the ancient universities. In addition, both were major ecclesiastical statesmen. The 1970 report of the Archbishops' Commission on Church and State, which Owen drafted, set the agenda for the modern Church of England's relations with the state. Henry almost single-handedly set the pace for Anglican/Roman Catholic ecumenical conversations during a period of unprecedentedly positive engagement between the two churches. And both of them were fascinating, multi-talented, lovable human beings: once met, never forgotten.

Their scholarship was stupendous. Owen established himself with an early masterpiece, his most charming book, Victorian miniature, deliciously evoking the worlds of a warring squire and country parson in nineteenth-century rural Norfolk; he clinched his pre-eminence with his magisterial two-volume study, The Victorian church. But arguably he wrote even better about Roman Catholicism than he did about Anglicanism. It is well known how profoundly he was influenced by one of his heroes, the Catholic historian Lord Acton, less often realised that Owen's immersion in Acton's marvellous library, one of Cambridge's unknown treasures (in the University Library), helped to determine the agenda for much of his best writing. One of my own favourites, *The popes* and European revolution, is a gloriously baggy monster of a book whose piling up of apparently random detail brings the Italian Church of the eighteenth century vividly to life; and it drew much of its source material from Acton's library. It is a hugely entertaining read: I specially commend to you the three deadpan pages Owen devoted to the eighteenth-century controversy over whether clerical wigs should be considered headgear like a hat (in which case they must be removed during the canon of the Mass) or rather be counted as the priest's own hair, in which case they need not. Closer to our own terrible times, his book on Britain and the Vatican during the second world war is the finest and most sensitive study of Pope Pius XII's troubling silence about Nazi attempts to exterminate the Jews.



Part of Owen's genius as a historian lay in his unerring instinct for locating the telling source – like his tracking down to a flat in New York of the papers of Darcy Osborne, the Foreign Office's man in the Vatican during the second world war, and persuading the owner to let him have them. Elizabeth Poyser, late

archivist to the archbishops of Westminster, once told me that while he was writing the very fine chapters on Roman Catholicism for his *Victorian church*, Owen made only two short visits to the Westminster archives, but he seemed to have a sixth sense for exactly which files would yield the crucial insight.

He was a notoriously idiosyncratic writer, master of the one sentence paragraph, and his mature style can sometimes resemble Mr Jingle's telegraphic conversation in *Pickwick papers*. This was in part because he dictated his books to his wonderful secretary Marion, often from a deckchair in the Master's garden at Selwyn. My very bad-tempered corgi, Sam, once rudely halted the composition of volume two of *The Victorian church* by charging across the College lawn while Owen was dictating, and seizing Igor, Owen's dog, by the throat. It was traumatic for Igor and even more traumatic for a callow graduate student in considerable awe of his supervisor, who happened also to be Master of the College. Owen could carry that stylistic terseness alarmingly into real life: years after the event, I was told by a member of the interview panel that his reference for my appointment to a university lectureship in 1979 consisted of little more than the words 'This is your man'.

Henry was a less distinctive stylist than Owen, but his learning was even broader and deeper. His greatness as a teacher is attested by the veneration he inspired in the stream of brilliant scholars who sat at his feet in Oxford: Peter Brown, Garth Fowden, Andrew Louth come to mind. But he was a slow starter. Before anyone thought of him as a scholar, he was in demand as a brilliant musician whose dazzling piano technique might have ensured him a successful career as a concert pianist; he was proud of the fact that Zoltán Kodály had once turned pages for him during an Oxford musical soirée.

As an undergraduate he was far more religious than the sporty Owen, but in an evangelical mode that gave no premonition of his later work for unity with the Roman Catholic Church. He told me once that he was presiding at a Christian Union prayer meeting in his undergraduate rooms at Magdalene, when the Master, A B Ramsay, dropped in unexpectedly. 'Don't droop on the furniture like that, Chadwick', Ramsay had barked, 'that's no posture for a gentleman to address his Maker.'

But, once ordained, Henry got into his stride: he was always a great translator, as anyone who has read his marvellously pacey version of Augustine's *Confessions* will know, and it was his 1953 translation of Origen's treatise against the pagan philosopher Celsus that established him as an outstanding patristics scholar. In 1954 he became editor of the *Journal of Theological Studies*, a post in which over the next thirty years his astonishing breadth of reading and photographic recall of everything he had read became legendary. And in 1959, not yet forty, he became Regius Professor of Divinity at Oxford and set about transforming Oxford into a world centre of excellence in patristics.



Henry dispensed his immense learning with the lightest of touches. He was master of the colloquial aside: an eloquent account of the aged St Augustine toiling late into the night on his gloomy anti-Pelagian writings would be followed by a pause and a roguishly arched eyebrow, 'It would have been better for everyone if Augustine had saved his candles and made an early night of it!' I remember, after Henry's sparkling Cambridge valedictory lecture, Steven Sykes, who had been elected to succeed Henry as Regius Professor, sitting with his head in his hands and groaning 'how am I supposed to follow that?'

In 1969 Henry had been appointed Dean of Christ Church, a role he seemed born for, but in the event he was given a rough ride by difficult colleagues. Some of the dons, he once told me, 'seemed to believe that I kept the complete works of Machiavelli to hand for ready reference in the Deanery'. The great books – *Priscillian of Avila, Boethius* (the latter written in Oxford, though published after he left) – went on appearing, but in 1979 he decided to return to Cambridge, as Regius Professor, and to his undergraduate College; so he and I were elected Fellows of Magdalene the same day, he being five minutes senior to me. For the next two years we remained the Junior Fellows, taking wine round to our colleagues after dinner. It was like an apprenticeship to a world-class Jeeves-style butler: 'My dear, may I help you to some of this excellent Madeira?'

The most important intellectual endeavour of Henry's life was his work for unity between the Roman Catholic and Anglican churches. From 1969 till 1990 he was both metaphorically and literally the towering Anglican presence on ARCIC, the commission charged with resolving the theological disagreements between the two churches. To prepare himself, he read twice through the entire corpus of Anglican and Roman Catholic controversy since the sixteenth century. He also mastered the multi-volumed Latin *Acta* of the Council of Trent, and he liked to shock fellow Anglicans by declaring that he could accept every one of Trent's doctrinal formulations. ARCIC produced a series of truly momentous

agreements, of which the most important was the report on the theology of the Eucharist. Famously, progress on that document stalled when the Roman Catholic representatives were unable to agree among themselves on the meaning of Transubstantiation. Overnight, Henry drafted a masterly footnote which resolved the impasse.

It all took its toll: at one of the more exhausting ARCIC meetings in Venice during a torrid summer, Henry collapsed. He was hospitalised, though the fainting fit turned out not to be life-threatening. As he surfaced from unconsciousness, he saw the anxious faces of his ARCIC colleagues gathered round his bed. A faint Chadwickian voice greeted them from the pillow: 'I see I am not in heaven'.

Henry's role in ARCIC made him the inevitable Anglican negotiator for Pope John Paul II's visit to Canterbury in 1989. During the preparations he had lunch with the Pope, and he relished the ambiguities of the signals sent during the encounter. At lunch the Pope firmly insisted on the impossibility of reversing Leo XIII's condemnation of Anglican ordinations, but, at the end of the meal, he presented Henry with a priestly stole! It is a decidedly unChadwickian object in gold lamé, but it remained a treasured possession. Many of us here will remember it laid on his coffin at his funeral, a mute and moving symbol of his unrealised hopes for the restoration of full communion between our two churches.

Great men are often all too conscious of their greatness. But both Owen and Henry had an endearing line in deflatory self-mockery, like Owen's recollection of the occasion in one of the southern states of America when he turned up to lecture on the Victorian church, to find a packed auditorium of 2,000 people. Gratified that so many Americans wanted to hear his views, he was crestfallen to discover that they had come in such numbers because the lecture was advertised as being given by the Dixie Professor of Ecclesiastical History. And I was amused once while taking students round the church at Cley in Norfolk, where Owen in retirement acted as priest-in-charge, to see on display the splendid gifts which the Patriarch of Moscow had given Owen during one of his missions as archbishop's envoy to the Russian Orthodox Church: the explanatory label stated only that they had been presented by the Patriarch 'to a member of Cley parish'.

And then there was Henry's story of killing time on a free afternoon while he was lecturing at an American university. It had a notable classical museum, so Henry duly turned up there, only to find the museum was about to close. When he expressed his disappointment, the lady on the desk asked his name, then made an internal phone call. Within seconds the flustered director appeared, gushingly welcoming. 'Professor Chadwick, Oh what an honour.' There followed the full red-carpet treatment: shutters were drawn back, display cases unlocked, drawers pulled out, rare treasures produced and placed in his hands, refreshment offered. At the end of the tour Henry was profuse in his thanks for such hospitality. 'Professor Chadwick', said the director, 'for the man who deciphered Linear B, nothing could be too good'. Henry thought it kindest not to correct the mistake.

Any church in Christendom that can boast priests so humane, so brilliant, so manifestly good should count itself blessed. Both world and church have changed, and the circumstances that produced the Chadwick brothers have all but disappeared; we won't see their like again. More than most brothers, they loved and supported each other all through their lives. It is only right that they should be commemorated together here, with the nation's greatest, in this ancient house of prayer.

### SELWYN AT SIXTY

On 14 March 2018 the Fellows gathered to celebrate the sixty years since the day the Queen in Council approved statutes which gave Selwyn a formal status equal to that of other colleges in Cambridge. This is an edited version of the address given on the occasion by Sir David Harrison.



Chris Johnson and I were admitted to the Selwyn Fellowship on the day (22 February 1957) that the old governing body of the College (the Master and Council) met for the last time in order to agree new draft statutes. These were then approved without difficulty in November that year by way of a Report of the University Council to the Regent House and by the Queen in Council on 14 March 1958. The bronze *Ascension* sculpture by Karin Jonzen in the Chapel dates from that time but, as far as my memory goes, the change in statutes was not celebrated in Selwyn in 1958. Perhaps we might now ask why.

I think the main reason was that the Fellows, and particularly the ten who had been elected in the decade following the end of the Second World War, had rather successfully managed through their teaching and research to behave as if they were members of a normal college. They had therefore no particular wish to be reminded of the actual status of Selwyn over the previous seventy-five years. Expenditure might also have been a consideration and, as an example of the climate of the time, Donald Hardy, who was Admissions Tutor in the late 1950s, was particularly concerned in case the College admitted a student from overseas who could not afford the fees then charged. Such applicants were therefore required to include a banker's letter with their application forms. One candidate – from Toronto – sent a letter which showed that his family's annual income was considerably in excess of the total endowment of Selwyn at the time.

The drafting of the new statues by the Fellowship (of seventeen) had been difficult. It was helpful that Keble College in Oxford was going through the same process at the time and their lawyer Bursar, Cecil Davidge, helpfully pointed out there was actually no need to alter the Victorian charter as such, but simply to include it with the new statutes alongside a short preamble to the effect that the charter of 1882 remained in force insofar as it was not varied by those statutes. It was said that Davidge reckoned Selwyn was particularly mean in offering him only one glass of port before they got down to business. This was amply rectified some years later at a (non-business) guest night. The debates on the new Statutes within the Fellowship were protracted, and indeed sensitive, because the then Master, Dr William Telfer, argued for statutes close in substance to the Victorian charter and, in particular, that the Master should always be a clerk in holy orders. But a great majority of the Fellowship believed that the inclusion of any condition that tied Selwyn to the Church of England would not be acceptable to the University.

Despite several years' work in drafting the statutes (and there were Fellows adept at spotting the need for a roman full stop when the text showed an italic!), it has to be said that the Fellows allowed a crucial omission, in that power to make or amend the statutes was not actually transferred from the old Master and Council to the new Governing Body of Fellows. Thus, changes in the statutes after 1958, and notably that to allow the admission of women in 1976, were *ultra vires* and would have been declared void if they had been challenged in the courts. It required a private Act of Parliament in 1988 to put that right.

Tonight we are here to celebrate the vision and labour of the Fellows in the early 1950s, small in number as they were, who secured the future development of the College to our great benefit. I give you just five names: Douglas Bell (Plant Science), William Brock (American History), Bill Burcham (Nuclear Physics), Leonard Forster (German) and Kenneth St Joseph (Aerial Photography) – three FBAs and two FRSs, they brought great academic distinction to the College. The Fellows sixty years ago were of course well aware of the University responsibilities that would follow the grant of a new status to the College; and indeed in 1969 Selwyn provided a Vice-Chancellor (Owen Chadwick) and a Senior Proctor (Paul Fairest). It is worth recalling that it was another world, dominated by men and just ten years after the University had at last formally recognised women's degrees.

In 1958 Selwyn had only one court, and that sunken to provide ground for the foundations of the Chapel in 1895, one SCR, and the kitchens were in the space now occupied by the Chadwick Room and the Fellows' Parlour. The food came up to the Hall in a hoist which did not always work. The post-war expansion of the University and the shortage of building material meant that Selwyn had a hundred undergraduates in lodgings in the 1950s. The University developments in Sidgwick Avenue had not yet begun and Professor St Joseph did much of his early aerial photographic work in the cricket pavilion of the old Corpus playing field. The College registered eleven firsts in 1957 (including David Newland) and indeed in some years Selwyn won as many Blues as firsts. There were then only twenty postgraduates in residence and it was in the 1950s that the College first set aside accommodation for postgraduates, in 29 Grange Road.

There is much to celebrate this evening and I invite you to join in the toast: Selwyn College.

# Part one

The Register

## THE MASTER, FELLOWS, BYE-FELLOWS AND HEADS OF DEPARTMENTS

\* denotes Directors of Studies

#### The Visitor

The Most Reverend and Right Honourable the Lord Archbishop of Canterbury

#### The Master (elected 2013)

Roger Mosey, MA (Oxon, Cantab), Hon. DLitt (Lincoln), DUniv (Bradford)

#### The Vice-Master (elected 2016)

1994 Janet Anne O'Sullivan, MA, PhD (Cantab), University Senior Lecturer in Law\*

#### **Governing Body Fellows**

- 1984 James Henry **Keeler**, PhD (Cantab), University Senior Lecturer in Chemistry; Eric Walters Fellow in Chemistry\*
- 1986 James Michael Raistrick **Matheson**, MA (Cantab), *IT Business Manager*, School of Technology\*
- 1987 Michael Joseph **Sewell**, MA, PhD (Cantab), Senior Tutor; Academic Director for History and International Relations, Institute of Continuing Education\*
- 1988 David Lawrence **Smith**, MA, PhD (Cantab), *Jim Dickinson Fellow in History*\*
- 1994 William John Clegg, BSc (Manchester), DPhil (Oxon), PhD (Cantab), Professor of Materials Science & Metallurgy\*
- 1995 Robert Stewart **Cant**, BSc (St Andrews), PhD (Cranfield), MA (Cantab), Professor of Computational Engineering\*
- 1998 [and 1992-5] Nicholas James **Butterfield**, BSc (Alberta), PhD (Harvard), MA (Cantab), *Professor of Evolutionary Palaeobiology*\*
- 2000 Jack Oliver **Button**, MA (Cantab), MSc, PhD (Warwick), College Lecturer in Pure Mathematics\*
  - Philip James **Connell**, PhD (Cantab), *University Senior Lecturer in English* Charlotte **Woodford**, MA, MSt, DPhil (Oxon), PhD (Cantab), *College Lecturer in German*\*
  - Daniel Aaron **Beauregard**, PhD (Cantab), College Lecturer in Chemistry\* Nikolaos **Nikiforakis**, PhD (Cranfield), MA (Cantab), Director for Academic Programmes, Centre for Scientific Computing, Department of Physics\*
  - David William Edward **Willis**, MA, MPhil, DPhil (Oxon), PhD (Cantab), *Reader in Historical Linguistics*\*
- 2001 Rupert John Ernest **Thompson**, MA, PhD (Cantab), University Orator; University Lecturer in Classical Philology and Linguistics\*
  - [and 1992-7] Patrick Jacques Nicole **Baert**, DPhil (Oxon), PhD (Cantab), Professor of Social Theory
- 2002 Nicholas James Anthony **Downer**, MA (Cantab), *Bursar*
- 2003 [and 1995-8] Sarah **Meer**, MA, PhD (Cantab), University Senior Lecturer in American Literature\*

	Daping <b>Chu</b> , BSc, MSc (Nanjing), PhD (Warwick), MA (Cantab), Director of
2004	Research in Photonics & Sensors, Department of Engineering*
2004	John Stephen <b>Dennis</b> , MA, MEng, PhD (Cantab), Professor of Chemical Reaction Engineering
2006	Stewart Onan <b>Sage</b> , MA, PhD, ScD (Cantab), ALCM, <i>Reader in Cell</i>
2000	Physiology*
	James <b>Moultrie</b> , BEng, MBA (Loughborough), MA (De Montfort), PhD
	(Cantab), University Senior Lecturer in Engineering Design*
2007	John Russell <b>Benson</b> , MA, DM (Oxon), MD (Cantab), FRCS, FRCSEd,
_007	Consultant Breast Surgeon, Addenbrooke's Hospital*
	Amer Ahmed <b>Rana</b> , MA (Cantab), PhD (University College London),
	British Heart Foundation Lecturer in Regenerative Medicine
	Uradyn Erden <b>Bulag</b> , MPhil, PhD (Cantab), <i>Reader in Social Anthropology</i>
2008	The Reverend Canon Hugh David <b>Shilson-Thomas</b> , MA (Oxon, London,
	Cantab), Dean of Chapel and Chaplain
2010	Sarah Elizabeth Arwen MacDonald, MA (Cantab), FRCO, ARSCM,
	Director of Music
	Fabian Grabenhorst, Dipl-Psych (Bielefeld), DPhil (Oxon), PhD (Cantab),
	University Lecturer, Department of Physiology, Development and
	Neuroscience; Wellcome Trust/Royal Society Sir Henry Dale Fellow in
	Neuroscience*
2011	Christopher Daniel Briggs, BA (Oxon), MPhil, PhD (Cantab), University
	Senior Lecturer in Medieval British Economic and Social History; Michael
	Graves Fellow in History*
	Georgios Kolios, BSc (Athens), MSc, PhD (Essex), MA (Cantab), College
	Lecturer in Economics
2012	Gavin Edward Jarvis, MA, VetMB, PhD (Cantab), MA (St Mary's),
	MRCVS, University Lecturer in Veterinary Anatomy
	Stuart Michael Eves, BSc (Nottingham), MA, VetMB (Cantab), PgDip
	(Southampton), MRCVS, Veterinary Surgeon*
	Diarmuid Rodney <b>O'Donnell</b> , MBBS (St Thomas'), MA (Cantab), PhD
	(Imperial College London), MRCP, FRCPCH, FFICM, Consultant
	Paediatric Intensivist, Addenbrooke's Hospital*
	Yu Ye, BSc (Imperial College London), PhD (Cantab), Henslow Research
	<i>Fellow in Biophysics</i> Bonnie Claire <b>Lander Johnson</b> , BA (Sydney), MA (Melbourne), DPhil
	(Oxon), College Lecturer in English*
	Heather Mariah <b>Webb</b> , BA (Middlebury), PhD (Stanford), Reader in
	Medieval Italian Literature and Culture*
2013	Asif <b>Hameed</b> , BA (York, Oxon), BCL, DPhil (Oxon), Spencer-Fairest Fellow
2015	and College Lecturer in Law
2014	Chander Kathir <b>Velu</b> , BSc (Southampton), MPhil, PhD (Cantab),
	University Lecturer in Economics of Industrial Systems*
	Michael Grant <b>Nicholson</b> , BA (Aberystwyth), <i>College Director of</i>
	Development and Alumni Relations

2015

2016

2017

2018

Cantab); PhD (Virginia), Keasbey Research Fellow in American Studies
Marta Halina, BS, BA (Minnesota), PhD (California San Diego), University
Lecturer in the Philosophy of Psychology and Cognitive Science
Bryan <b>Cameron</b> , BA (Indiana), MA, PhD (Pennsylvania), University
Lecturer in Spanish Peninsular Studies*
Filipe <b>Carreira da Silva</b> , BA (ISCTE Lisbon), MPhil, Habilitation (Lisbon),
PhD (Cantab), Affiliated Lecturer in Sociology*
Lauren Beth <b>Wilcox</b> , BA (Macalester College, St Paul, Minnesota), MSc
(London School of Economics); PhD (Minnesota), Deputy Director,
Centre for Gender Studies
Anita Christine <b>Faul</b> , MASt, PhD (Cantab), <i>College Lecturer in Mathematics</i> *
Alan David <b>Howard</b> , MA, MPhil (Cantab), PhD (King's College London),
College Lecturer in Music*
Jennifer <b>Bates</b> , MA (Cantab, University College London), PhD (Cantab),
Trevelyan Research Fellow in Archaeology & Anthropology
Ian Alexander <b>McFarland</b> , BA (Trinity College, Hartford, Connecticut),
MDiv (Union Theological Seminary, New York), ThM (Lutheran
School of Theology, Chicago), MPhil, PhD (Yale), MA (Cantab), Regius
Professor of Divinity
Joseph William Sampson, MA, MPhil, PhD (Cantab), David Li Fellow in
Law*
Paul David Upton, BSc (King's College London), PhD (Imperial College
London), Senior Research Associate, Department of Medicine,
Addenbrooke's Hospital
Gilad Reuven Antler, BSc, MSc (Ben-Gurion), PhD (Cantab), Centenary
Research Fellow
Dacia Viejo Rose, BA (Tufts), MA (Bath, City), PhD (Cantab), University
Lecturer in Archaeology*
Oleg Ivanovich <b>Kitov</b> , BSc, MSc (Warwick), MPhil (Oxon), <i>College Lecturer</i>
in Economics*
Elena Filimonova, MA, PhD (Moscow State), University Language Teaching
Project Officer in Slavonic Studies*
Katharine Jill <b>Ellis</b> , BA, DPhil (Oxon), FBA, ARCM, 1684 Professor of Music
Jessica Pearsall <b>Gardner</b> , BA, MA, PhD (Leeds), University Librarian
Victoria <b>Young</b> , MA (Cantab, London), PhD (Leeds), <i>Kawashima Lecturer in</i>
Japanese Literature and Culture*
Charlotte <b>Summers</b> , BSc, BM (Southampton), PhD (Cantab), MRCP,
FFICM, University Lecturer in Intensive Care Medicine
Shaun Thomas Larcom, BCom (Melbourne), MPhil (Cantab), PhD
(University College London), University Lecturer in Environmental
Economics and Policy*
[and 2011-16] Björn Fredrik Norman <b>Wallace</b> , BA (Stockholm), MPhil (Cantab),
MSc, PhD (Stockholm School of Economics), <i>College Lecturer in Economics</i> *
Kirsty Elizabeth McDougall, BA/BSc (Melbourne), MPhil, PhD (Cantab),
Affiliated Lecturer, Department of Theoretical and Applied Linguistics

Emily Jane Charnock, MA (Oxon; American University, Washington DC;



Dr Joe Sampson took advantage of the glorious weather to hold an alfresco Roman Law supervision – and was joined by a supernumerary undergraduate.

#### Fellows in Class E (Retired Fellows)

1 6110 10 3	III Class L (Retired Fellows)
1957	Sir David Harrison, CBE, MA, PhD, ScD (Cantab), DUniv (Keele, York),
	Hon. DSc (Exeter), FREng, Former Master
2000	Richard John Bowring, MA, PhD, LittD (Cantab), Former Master
1970	John Rason Spencer, CBE, QC, MA, LLB, LLD (Cantab), Hon. DDroit
	(Poitiers), Emeritus Professor of Law
1975	Kenneth Johnston Coutts, MA (Cantab), Emeritus Assistant Director of
	Research, Faculty of Economics
	Robert Douglas Harding, MA, MMath, PhD (Cantab), Former Director,
	Interactive Technologies in Assessment and Learning, Cambridge
	Assessment
	John Stephen Morrill, MA, DPhil (Oxon), PhD (Cantab), Hon. DLitt (East
	Anglia, Durham), DUniv (Surrey), FBA, Hon. MRIA, Hon. Member
	Academy of Finland, Emeritus Professor of British and Irish History
	John Michael Young, MA, PhD (Cantab), Former University Senior Lecturer
	in Pharmacology
1976	Andrew Vernon Jones, MA, DPhil (Oxon), MA, PhD (Cantab), Former
	University Senior Lecturer in Music
	David Edward Newland, MA, ScD (Cantab), ScD (MIT), Hon. DEng
	(Sheffield), FREng, Emeritus Professor of Engineering
	Jeremy Keith Morris Sanders, CBE, BSc (London), ScD (Cantab), FRS,
	Emeritus Professor of Chemistry

1977	Jean Kathleen <b>Chothia</b> , BA (Dunelm), PhD (Cantab), <i>Reader Emerita in</i> Drama and Theatre
1978	<ul> <li>Michael John Tilby, MA, PhD (Cantab), Former College Lecturer in French</li> <li>Kenneth Michael Wallace, BSc (Manchester), MA (Cantab), Hon. DEng</li> <li>(Brunel), FREng, Emeritus Professor of Engineering Design [died 3 March 2018]</li> </ul>
	Thomas Robert <b>Hesketh</b> , MA (Cantab), Former University Senior Lecturer in Biochemistry
1979	John David <b>Ray</b> , MA (Cantab), FBA, FSA, Emeritus Sir Herbert Thompson Professor of Egyptology
1982	David William Holton, MA, DPhil (Oxon), PhD (Cantab), Emeritus Professor of Modern Greek
1984	Milivoje <b>Panić</b> , BA, MA (Econ.) (Sheffield), MA, PhD (Cantab), <i>Former</i> Bursar
1986	Robert Henry <b>Whitaker</b> , MA, MD, MChir (Cantab), FRCS, <i>Supervisor and Demonstrator in Anatomy</i>
1989	David John <b>Chivers</b> , MA, PhD, ScD (Cantab), <i>Emeritus Reader in Primate</i> Biology and Conservation
1990	Sir Colin John <b>Humphreys</b> , CBE, BSc (London), MA (Oxon), PhD (Cantab), Hon. DSc (Leicester), FREng, FRS, <i>Emeritus Professor of</i> <i>Materials Science</i>
1991	David Frank <b>Ford</b> , Hon. OBE, BA (Dublin), MA, PhD (Cantab), STM (Yale), Hon. DD (Birmingham, Aberdeen), Hon. DDiv (Bolton), Hon. DLitt (Dev Sanskriti Vishwavidyalaya, Haridwar, India), <i>Emeritus</i> <i>Regius Professor of Divinity</i>
1994	Andrew Norman <b>Chester</b> , MA, PhD (Cantab), Emeritus Reader in New Testament Studies
	Peter Kendrew Fox, BA (London), MA (Sheffield, Cantab, Dublin), AKC, Emeritus University Librarian
1999	Michael John <b>Taussig</b> , MA, PhD (Cantab), Former Head, Technical Research Group, The Babraham Institute, Cambridge
2002	Haruko Uryu Laurie, MLitt (Cantab), Former Senior Language Teaching Officer in Japanese
Honorary	Fellows
1986	The Right Reverend Robert Maynard <b>Hardy</b> , CBE, MA (Cantab), Hon. DD (Hull), Hon. DLitt (Lincoln), <i>Former Bishop of Lincoln</i>
	Sir David James <b>Lumsden</b> , MusB, MA, PhD (Cantab), DPhil (Oxon), Hon. DLitt (Reading), FRCM, FRNCM, FRSCM, FRSAMD, FLCM, FRSA, Hon. FRCO, Hon. RAM, Hon. GSM, Hon. FTCL, FKC, <i>Former</i>

Principal, Royal Academy of Music 1989 Sir Alistair George James Macfarlane, BSc, DSc (Glasgow), PhD (London), MSc (Manchester), MA, ScD (Cantab), Hon. DEng (UMIST, Glasgow), DUniv (Heriot-Watt, Paisley), Hon. DSc (Abertay), Hon. DLitt (Lincoln), FRSE, FREng, Former Principal and Vice-Chancellor, Heriot-Watt University

1990 1992	Christopher Michael Paley <b>Johnson</b> , MA, PhD (Cantab), <i>Former Bursar</i> Sir David Kwok Po <b>Li</b> , OBE, MA (Cantab), Hon. LLD (Cantab, Warwick, Hong Kong), Hon. DSc (Imperial College London), Hon. DLitt
1994	(Macquarie), Chairman and Chief Executive, Bank of East Asia Gordon Johnson, MA, PhD (Cantab), Former President, Wolfson College Cambridge
1997	John Francis <b>Chown</b> , MA (Cantab), <i>International tax adviser</i> Sir Peter Michael <b>Williams</b> , CBE, MA, PhD (Cantab), Hon. DSc (Leicester, Nottingham Trent, Loughborough, Brunel, Wales, Sheffield, Salford, Staffordshire, City, Hull, Bedfordshire), FRS, FREng, FIC, FCGI, Hon. FIChemE, Hon. FIET, Hon. FCMI, Hon. FIMechE, <i>Chairman, Daiwa</i> <i>Anglo Japanese Foundation</i>
1998	The Right Reverend and Right Honorable Lord <b>Harries</b> of Pentregarth, MA (Cantab), Hon. DD (London; Graduate Theological Foundation, Mishawaka, Indiana), DUniv (Oxford Brookes, Open), Hon. DCL (Huddersfield), FKC, FRSL, FLSW, Hon FMedSci, HonFIBiol, <i>Former</i> <i>Bishop of Oxford</i>
2000	Ian <b>Clark</b> , MA (Glasgow, Cantab), PhD (Australian National University), FBA, FLSW, Honorary Professor, University of Queensland; Emeritus Professor of International Politics, Aberystwyth University Sir John Stephen <b>Wall</b> , GCMG, LVO, BA (Cantab), Former British Ambassador
2002	Christopher David <b>Dobson</b> , MA, PhD (Cantab), CPhys, MInstP, Chairman, Trikon Technologies Ltd
2005	<ul> <li>April Mary Scott McMahon, MA, PhD, Dr hc (Edinburgh), MA (Cantab), FBA, FRSE, FLSW, Deputy Vice-Chancellor, University of Kent</li> <li>The Most Reverend and Right Honorable John Tucker Mugabi Sentamu, PC, LLB (Makerere), MA, PhD (Cantab), DUniv (Open, York), Hon. DPhil (Gloucester), Hon. DLitt (West Indies, Sheffield); Hon. DCL (Northumbria); Hon. DD (Birmingham; Hull; Cantab; Nottingham; London; Aberdeen; Wycliffe College, Toronto; Sewanee University, Tennessee; Huron University College, London, Ontario), Hon. LLD (Leicester, Teeside, Leeds), Hon. Dr (Birmingham City), Hon. DTheol (Chester), FRSA, Archbishop of York</li> </ul>
2007	Ruth Simmons MA, PhD (Harvard), Former President, Brown University
2009	Vivian <b>Nutton</b> , MA, PhD (Cantab), FBA, Hon. FRCP, ML, <i>Emeritus</i> Professor of the History of Medicine, University College London
2011	Robert Dennis <b>Harris</b> , BA (Cantab), Hon. DLitt (Nottingham), <i>Author</i> James Hugh Calum <b>Laurie</b> , CBE, <i>Actor, director and author</i> General Sir Peter Anthony <b>Wall</b> , GCB, CBE, MA (Cantab), Hon. FREng, Hon. FICE, <i>Former Chief of the General Staff</i>
2012	Sir Adrian Frederick Melhuish <b>Smith</b> , MA (Cantab), MSc, PhD (London), Hon. DSc (City, Loughborough, Plymouth, Imperial, Ohio State), Hon. DLit (Queen Mary London), FRS, <i>Vice-Chancellor, University of London</i>
2014	Robert Winston Humphrey <b>Cripps,</b> AM, Former Director of Philanthropy, The Cripps Foundation
2015	Thomas Anthony <b>Hollander</b> , MA (Cantab), Actor

- 2016 Sophie Wilson, MA, Hon. DSc (Cantab), FRS, FREng, FBCS, Designer, ARM and BBC Microcomputer
- 2017 Katherine Jane Willis, CBE, BSc (Southampton), PhD (Cantab), Hon. PhD (Bergen), FGS, Director of Science, Royal Botanic Gardens, Kew
- 2018 William Wynnewood Park, BA (Yale), JD (Columbia), MA (Cantab), Professor of Law, Boston University
  - Peter Raymond Grant, BA (Cantab), PhD (British Columbia), FDhc (Uppsala), Hon. DSc (McGill; San Francisco, Quito; Ohio Wesleyan; Toronto), Dr sc hc (Zurich), FRS, FRSC, Emeritus Professor of Biology, Princeton University

#### **Bye-Fellows**

- Jonathan Daniel **Beard**, BA (*East Anglia*), MA (Cantab), Assistant Director, Cambridge Admissions Office
- Edmund Birch, BA, MPhil, PhD (Cantab), College Teaching Officer in French\* Nicholas James Brooking, BEd (Manchester Metropolitan), University Director of Sport Angeles Carreres, PhD (Valencia), Senior University Language Teaching Officer in Spanish Paul Elliott, MA, PhD (Cantab), Bye-Fellow in Zoology
- Alison Ruth Gray, MA, MPhil, PhD (Cantab), Director of Studies in Theology\*
- Matthew David **Smith**, MA, MSci (Cantab), PGCE, *Teaching Bye-Fellow in Mathematics for Natural Sciences*
- Deepak Venkateshvaran BSc, MSc (Sri Sathya Sai Institute), MTech (Indian Institute of Technology), PhD (Cantab), *Bye-Fellow in Physics*\*
- Meng Wang, MA, MB, BChir, MPhil, PhD (Cantab), MRCP, FRCPath, Haematology Speciality Registrar, Addenbrooke's Hospital
- Richard Robert Watts, MA, PhD (Cantab), Bye-Fellow in Computer Science\* Laura Selena Wisnom, MA, MPhil, DPhil (Oxford), Bye-Fellow in Assyriology

#### **Visiting Bye-Fellows**

Marta **Bucholc**, MA, PhD (Warsaw), DESS (Poitiers) Harold Ashley **Hall**, BA (St Thomas, Houston), MA, PhD (Fordham) Giuseppe **Ledda**, MA (Florence), MA (Bologna), PhD (Pavia)

Russian Visiting Scholar Maria Skachedubova, Diploma (Moscow State)

French Lectrice Adèle Payet, Master (École Normale Supérieure de Lyon)

**German Lektorin** Marina **Hambach**, MA (Cologne)

#### Fellow Benefactors Robert James Dickinson, MA (Cantab), MBA (Manchester) Robin Edmund Jeffs, MA (Cantab), MBA (Santa Clara, California) Robert Martin, MA (Cantab) Katya Speciale, M. Chem (Oxon)

## HEADS OF DEPARTMENTS

Bursar's Assistant	Ms Sheila Scarlett
Bursary	Mar Calles Classes
Finance Manager	Mrs Sally Clayson
Catering and Conference	
Conference & Events Manager	Mrs Kelly Hiom
Executive Head Chef	Mr Matthew Rowe
Development & Alumni Relations Office	
Development Director	Mr Mike Nicholson
Alumni Officer	Mrs Shona Winnard
Gardens	
Head Gardener	Mr Andrew Myson
Housekeeping	
Domus Manager	Mrs Sue Jeffries
HR & Health & Safety Officer	Miss Sue Barnes
IT	
IT Manager	Mr Dave Johnstone
Library	
Librarian	Ms Sonya Adams
Archivist	Ms Elizabeth Stratton
Maintenance	
Maintenance Manager	Mr Doug Benzie
Master's Assistant	Ms Sheila Scarlett
Nurse	Ms Diana Lloyd
Operations Manager	Mr Chris Hurcomb
-	
Porters' Lodge	Mina IIalan Chanl
Head Porter	Miss Helen Stephens
Tutorial Office	
Tutorial Office Manager	Miss Gina Vivian-Neal

## NEW MEMBERS IN RESIDENCE

#### Undergraduates

Allen, Manon Valentine, Repton School, Derbyshire Baghurst, Emma Elizabeth, St Helen & St Katharine School, Abingdon Balhatchet, Chloe Jane, Lutterworth Academies Trust, Leicestershire Barton, Matthew Paul, Merchant Taylors' School, Northwood, London Bassil, Katherine Jamila, Stratford Girls' Grammar School, Stratford-Upon-Avon Besson, Serena Marie Aline, AEP La Rochefoucauld, Paris Bonner, Kathryn Ellen Rosemary, St Annes Catholic High School, London Bou-Saboun, Imane, Istituto di Istruzione Superiore Archimede, Bologna Boyle, Marcus Austin, Q3 Academy, Birmingham Bull, Zachary Edward, Barton Peveril College, Eastleigh, Hampshire Burns, Georgia Iona, Stockport Grammar School, Cheshire Butani, Arinjay, DPS International, Saket, New Delhi Cadman, Stephanie Jayne, Wakefield Girls High School, West Yorkshire Canavan, Lorcan Alexander, Forest School, Snaresbrook, London Chang, Heng Fai, King's School, Canterbury Chapman, Murray James, Thorpe St Andrew School and Sixth Form, Norwich Chawla, Sehaj Hitesh, Dhirubhai Ambani International, Mumbai, India Childs, Imogen Alice, Ysgol Greenhill School, Tenby Chin, Andrea Nicole Tsing, Island School, Hong Kong Clark, Daniel George, William Farr Church of England Comprehensive School, Welton, Lincolnshire Conway, Niall Patrick, St Colman's College, Newry, County Down Craggs, Alexander John, Royal Grammar School, Buckingham Crane, Zoe Hopkins, Ann Arbor Pioneer High School, Michigan Crapper, Georgia, Netherthorpe School, Chesterfield, Derbyshire Daya-Winterbottom, Michael Anil, King's College, Auckland, New Zealand Dixon, Stella Rose Hall, Upton By Chester High School, Chester Doran, Ioana, Colegiul National Sfântul Sava, Bucharest Drew, Jack William Nikolaos, University College School, Hampstead, London Dunne, Monique Lauren, Peter Symonds College, Winchester Edwards, Steven Michael Paul, Gower College Swansea Ferrier, James Cameron, Royal Grammar School, Newcastle upon Tyne Fitzgerald, Samuel James, Hills Road Sixth Form College, Cambridge Foye, Joseph Stephen, Bishop Luffa School, Chichester, West Sussex Fraser, Robert Edward Lawrence, Royal Grammar School, Guildford, Surrey Garbutt, David William, Stonyhurst College, Clitheroe, Lancashire Gnanakumaran, Jeevith, The West Bridgford School, Nottingham Goodman, Finlay Thomas, Bishop Stopford School, Kettering, Northamptonshire Green, Bethany Claire, Parliament Hill School, London Green, Dominic Edward, Sir John Deane's College, Northwich, Cheshire Griffiths, Alexander Piers Howard, The Perse School, Cambridge Gyamfi, Zoe, St Saviour's and St Olave's Church of England Girls' School, London

Hartup, James Alexander, Burnham Grammar School, Burnham, Buckinghamshire Hayes, Billy Robert, Ysgol Friars, Bangor, Gwynedd Hayes, Naomi Catherine Rachel, St Thomas More Catholic School, Bedford Hicks, Saffron Tuana, Colchester Royal Grammar School, Essex Hill, Carla Elizabeth, St Olave's and St Saviour's Grammar School, Orpington, London Honeywood, Roseanna Louise, Bournemouth School for Girls, Dorset Hundleby, Edward Mark, Collyers VI Form College, Horsham, West Sussex Hutchinson, John George, Areté Learning Trust, Stokesley, North Yorkshire Jack, Victor Nicholas Alban, City of London School Johnson-Legaria, Eneko Lee, Notre Dame Catholic VI Form College, Leeds Jones, Alexander Mark, Stockport Grammar School, Greater Manchester Kessler, Anna Marie, Worcester Academy, Massachusetts Killeen, Molly Rose, Fulford School, York Kim, Jae Hyeon, The Perse School, Cambridge Lagorio Price, Hannah Jane, Radyr Comprehensive School, Cardiff Lee, George Matthew, St Benedict Catholic Voluntary Academy Sixth Form, Derby Lehmann, Chiara Sophie, Canisius Kolleg, Berlin Lester, Rosie Barbara Alice, Colyton Grammar School, Devon Looi, Jinho, Brighton Hove and Sussex Sixth Form College, Hove Manolache, Ilinca, Integraledu SRL, Romania Marriott, Philip Peter, Tring School, Hertfordshire Marsden, Joe Alan, Notre Dame Catholic VI Form College, Leeds McIntosh, Thomas James, The Blue Coat School, Liverpool McManus, Franziska Julia, Woodhouse College, Finchley, London Meneses Stokell, Daniel Francisco, Hayfield School, Doncaster Methley, Peter, Sir Thomas Rich's School, Gloucester Moore, Benjamin Daniel, Altrincham Grammar School for Boys, Greater Manchester Morosanu, Robert-Vladut, International Computer High School of Bucharest Muller, Abigail Victoria, Rosebery School, Epsom, Surrey Neumann, Ariane Esther Gabrielle Eve, Lycée Français de Vienne, Vienna Nicolson, Lewis William, Geelong Grammar School, Victoria, Australia Norder, Lina Helena, Kungsholmens Gymnasium, Stockholm Nugent, Holly Charlotte Moira, Alleyn's School, Dulwich, London Oliver, Joshua William, St Albans School, Hertfordshire Owusu-Afriyie, Edson, Bishop Stopford School, Kettering, Northamptonshire Park, Sung Jun, Academia Cotopaxi American International School, Quito, Ecuador Pathmasri, Birranavan, Dartford Grammar School for Boys, Kent Phull, Jasmine Kaur, Cults Academy, Aberdeen Pu, Ruohan, Victoria Junior College, Singapore Ridout, Helen Emma Millar, Marlborough Church of England School, Woodstock, Oxfordshire Rigby, Aidan Christopher George, Yarm School, Stockton-on-Tees Saideman, Natalie Sophie, Haberdashers' Aske's School for Girls, Elstree, Hertfordshire Schwarz-Schutte, Rudolph Laurin, Aloisiuskolleg, Bonn Shao, Ruiqi, Penglais School, Aberystwyth, Ceredigion Sheasby, Jennifer Claire, Forest Hill School, London

Sidebotham, Edward Peter, Truro School, Cornwall Small, Suzie Elizabeth, Lanark Grammar School Smith, Benedict William, Bablake School, Coventry Smith, Luke Davy Sutherland, St Olave's and St Saviour's Grammar School, Orpington, London Song, Mingwei, Hwa Chong Institution, Singapore Spencer-Dene, Jessica Hannah, Henrietta Barnett School, Hampstead Garden Suburb, London Stapley, David Alexander Craig, Emanuel School, Wandsworth, London Stern, Mia Victoire, Ecole Jeannine Manuel, Paris Studholme, Madeleine Rose, The Tiffin Girls School, Kingston upon Thames, London Sutton, James Christopher, Uckfield Community Technology College, East Sussex Szocs, Andreea, Educativa SRL, Ploiesti, Romania Teal, Francesca Rose, Crossley Heath School, Halifax Teo, Tessa Sze-Myn, Hwa Chong Institution, Singapore Tetley, Georgia, The Mary Erskine School, Edinburgh Tillson, Edward John Fossett, Dulwich College, London Tinker, Olivia Rose, Roding Valley High School, Loughton, Essex Toy, Jasmine Bronnen, Strode College, Street, Somerset Tsakalidis, Efstratios, HAEF-Athens College/Psychico College, Athens Tutt, Owen Samuel, Churcher's College, Petersfield, Hampshire Twentyman, Emmanuelle Grace, Highgate School, London Van Buren, Jacob Paul, Chepstow School, Monmouthshire Vennix, Evie Lora, Dr Challoner's High School, Amersham, Buckinghamshire Wardle, Catherine Elizabeth, The Hertfordshire & Essex High, Bishop's Storford Waters, Lewis Morgan, Bassaleg School, Newport, Monmouthshire Way, Vivienne Jane, Wakefield Girls High School, West Yorkshire Wild, Catherine Anne, Surbiton High School, London Williams, Alexander Samuel, Saffron Walden County High School, Essex Williams, Richard Morgan, Charters School, Ascot, Berkshire Wilson, Aimee Sophie, St Peter's School, York Wong, Ming Kit, Singapore International School, Hong Kong Wood, Grace Elizabeth, Brighton Hove and Sussex Sixth Form College, Hove Xia, Angela, Pymble Ladies' College, New South Wales, Australia Xue, Haoyue, Wuhan Britain-China School, Wuhan, China Zhabina, Elizabeth Alexandra, Greenhead College, Huddersfield Zhang, Shaojie, National Junior College, Singapore Zheng, Hehui, Qindao No 2 Middle School, Hong Kong

Shephard, Lydia Catherine Anne, King Edward's School, Bath

**Erasmus Exchange** 

Boitelle, Arhur, Universiteit Utrecht, Netherlands Lenk, Maximiliane, Ludwig-Maximilians Universität München, Germany Mazzon, Stefano, Università Ca' Foscari Venezia, Italy

#### Postgraduates

Allison, Chloe Nicola, Selwyn College: Music Andrews Fearon, Patricia, University of Georgia, USA: Psychology Asgarov, Azar, City University London: International Relations Bagenal, Alexander Thomas, Goldsmiths, University of London: Political Thought and Intellectual History Barrowman, Katherine Margaret, Selwyn College: Early Modern History Bellia, Erica, Università degli Studi di Catania, Italy: Italian Beutgen, Anna-Lena, Stockholms Universitet: Applied Criminology and Police Management Bourne, Nicola Jane Ballantine, University of Hertfordshire: Creative Writing Brackley, Simon Mark, Selwyn College: Clinical Medicine Bridgman, Gregory David Martyn, University of Cape Town: History and Philosophy of Science Butler, Claire Ann, University of Southampton: Biochemistry Callaway-Gale, Christy, Oriel College Oxford: Latin American Studies Calle Vives, Paula, Universidad Politécnica de Madrid, Spain: International Relations Cannon, Brian John, University of Southern Queensland, Australia: Applied Criminology and Police Management Cano Gamez, Eddie, Instituto Tecnológico y de Estudios Superiores de Monterrey, Mexico: Biological Science at the Sanger Institute Carrai, Alessia, Università degli Studi di Firenze, Italy: European, Latin American, and Comparative Literatures and Cultures Carrigan Donfrancesco, Tobias Dante, University of Manchester: Engineering Chen, Amy Le Le, University College London: Earth Sciences Church, Annabel Frances, Selwyn College: Creative Writing Clark, Kendra Elyse, Santa Clara University, California: Creative Writing Clark, Lucy Michéle, Courtauld Institute of Art, University of London: History of Art and Architecture Crowe, Andrew John, Derwentside College, Consett, County Durham: Applied Criminology and Police Management Cumner, John, Selwyn College: Physics Curtis, Gillian Ann: Applied Criminology and Police Management Czarnowska, Paula Janina, University of St Andrews: Computer Science Dabrowska, Catherine Grace, University of Birmingham: Physiology, Development and Neuroscience Davison-Vecchione, Daniel, University of Surrey: Sociology Del Vecchio, Marco, University of Warwick: Machine Learning, Speech and Language Technology Doyle, Ryan Michael: Applied Criminology and Police Management Elhakeem, Osama Ismail, Selwyn College: Clinical Medicine Fedeski, Amy, University of Sheffield: American History Feng, Jiale, Northwestern Polytechnical University, Xian, China: Physics Fetras, John Nicholas, Nichols College, Massachusetts: International Relations Firth, Francesca Catherine Noriko, Selwyn College: Chemistry Fleming, Aaron, Trinity College Dublin: Medical Science (Infection, Immunity and Inflammation)

Furstenburg, Ehrhard, University of Pretoria, South Africa: International Relations Gao, Jiali, Selwyn College: Clinical Medicine Glick, Gordon, University of Michigan, USA: International Relations Goyal, Nikhil, Goddard College, Vermont: Education Habib, Joseph, University of Mississippi: Asian and Middle Eastern Studies Hamara, Dominik Filip, Politechnika Wrocławska, Poland: Physics Hansen, David, University of Virginia: International Relations Hao, Zhimian, Nankai University, Tianjin, China: Chemical Engineering Harber, Katherine, St Hilda's College Oxford: Applied Criminology and Police Management Hargreaves, Marc Philip: Applied Criminology and Police Management Hasna, Zeina, American University of Beirut, Lebanon: Economics Heaton Jr, William Haynes, Brown University, Providence, Rhode Island: Biological Science at the Sanger Institute Heinze, David, Hope College, Holland, Michigan: Master of Music Herbert, Edward Peter John, University of Winchester: Applied Criminology and Police Management Hill, Michael Edward, Selwyn College: Pure Mathematics and Mathematical Statistics Hiltz, Natalie Patricia: Applied Criminology and Police Management Hoadley, Annalisa: Creative Writing Hoare, Thomas Joseph, University of Nottingham: International Relations Hughes, Justin Peter, University of Bristol: International Relations Hughes, Oscar, Clare College Cambridge: Theoretical and Applied Linguistics Johnson, Aeisha Esther Nicole, Selwyn College: Clinical Veterinary Medicine Johnson, Hayley Pillai, Selwyn College: Clinical Medicine Kafka, Merlin, University of Strathclyde: Industrial Systems, Manufacture, and Management Katalanos, Dominic Alexandros, Selwyn College: Clinical Medicine Kessell, Paul Andrew, University of Bath: Applied Criminology and Police Management Khan, Shehab Mehdi, University of Warwick: International Relations Köhler, Tabea, Philips Universität Marburg, Germany: Chemistry - Erasmus Exchange Kölschbach Ortego, Axel Xavier, Rheinische Friedrich-Wilhelms-Universität Bonn: MAST in Pure Mathematics Koh, Phay Chung, Nanyang Technological University, Singapore: Management Korenberg, Michael, Vrije Universiteit Brussel, Belgium: Industrial Systems, Manufacture, and Management Kovacs, Aron Daniel, Eötvös Loránd Tudományegyetem, Budapest: Applied Mathematics and Theoretical Physics Kundu, Animesh Swapan, Saraswati College of Engineering, University of Mumbai: MBA Lager Gotaas, Ingrid, University College Cork: Medical Science at the Cambridge Institute for Medical Research Lambert, Gaia Fay, Selwyn College: Creative Writing Lawson, Andrew Parker, Centre College, Danville, Kentucky: Spanish and Portuguese Lee, Pierre Alban François, University of Manchester: Archaeology Lindackers, Cathrin, Imperial College London: Micro- and Nanotechnology Enterprise

Lloyd-Davies, Fiona Caroline, London College of Printing: International Relations Lochan, Vanya, University of Delhi: Modern South Asian Studies Makinson, David John Scott, University of Edinburgh: International Relations Wang, Xingyue Maria, Selwyn College: Clinical Medicine Mason, Ruth, University College London: Creative Writing Mason, Samuel John, Roehampton University: International Relations McCullough, Kaitlyn Leigh, University of Virginia: MBA McDonald, Broderick James, University of Victoria, Canada: Early Modern History McGuire, Simon Robert, Wycliffe Hall Oxford: Divinity Meek, David, University of Georgia, USA: International Relations Melchiorre, Donato Alessandro, Heriot-Watt University: Engineering for Sustainable Development Minehan, Matthew John, University of Sydney: Applied Criminology and Police Management Mosneanu, Mihai, University College London: International Relations Nieuwboer, Harold Adriaan, Vrije Universiteit Amsterdam: MAST in Pure Mathematics Nikodemou, Maria, Selwyn College: Scientific Computing Pawar, Sohini Gajanan, Selwyn College: Clinical Medicine Peneva, Juliette Dinkova, University of St Andrews: International Relations Peng, Yilin, Selwyn College: Economics Pereñiguez Rodriguez, David, Universitat de Barcelona: MAST in Applied Mathematics Pritchard, Rhys David, Selwyn College: Education Prokhorov, Victor, University of Bristol: Theoretical and Applied Linguistics Pürstl, Julia Theresa, Technische Universität Wien, Austria: Materials Science & Metallurgy Revell, Roger Lawson, University of Richmond, Virginia: Divinity Richards, Owain: Applied Criminology and Police Management Richardson, Buchan Francis, Durham University: Management Roig Marin, Amanda Dafne, Universidad de Alicante, Spain: English Rotundo, Luigina, Università Ca' Foscari Venezia, Italy: International Relations Roy, Ria, Waseda University, Japan: Asian and Middle Eastern Studies Saha, Shreyosi, University College London: Economics Samanta, Romit, Selwyn College: Medicine Santana, Jose Rafael, Bournemouth University: Creative Writing Sellars, Philip, Girton College Cambridge: Applied Mathematics and Theoretical Physics Severs, George John, Royal Holloway, University of London: History Simlai, Trishant Tapankumar, University of Kent: Geography Stockdill, Aaron Andrew, University of Canterbury, New Zealand: Computer Science Su, Yixuan, Beijing Institute of Technology, China: Machine Learning, Speech and Language Technology Sultoon, Sarah, University of Birmingham: Creative Writing Tang, Lok Yee Jocelyn, University College London: Physiology, Development and Neuroscience Thompson, Alexander David Alan, Selwyn College: Clinical Medicine Thomsen, Morten Kjær, Københavns Universitet, Denmark: Social and Developmental Psychology

Turnbull, Robert Gillies, <i>Selwyn College</i> : Biological Science at the Department of Zoology	Computer Sciences Economics
Tyzack, Anna Charlotte, University of Edinburgh: Creative Writing	Education
Verjee, Aly, SOAS University of London: International Relations	Engineering
Wade, Alexander David, <i>King's College London</i> : Physics (Scientific Computing, EPSRC DTC)	0 - 0
Waters, Jessica Ellen, Cardiff University: Chemistry	
Weston, Laura Faye, Selwyn College: Clinical Veterinary Medicine	
Whaley-Baldwin, Jack Arthur James, Durham University: MAST in Physics	
White, Dawson Grace: Creative Writing	
Wickrama, Bishani Sandeepa, Selwyn College: Clinical Veterinary Medicine	
Williams, Emily Ann, Durham University: Physics (Nanoscience and Nanotechnology)	English
Williams, Stephen, Carleton University, Ottawa, Canada: Applied Criminology and Police Management	
Wood, Benjamin William, Selwyn College: Biological Sciences (BBSRC DTP)	Geography
Worssam, Matthew Deforest, <i>Selwyn College</i> : Medical Science (Cardiovascular Research)	History
Wride, Sebastian Joseph, Selwyn College: Biological Science at the Department of	History and Politics
Psychology	Human, Social and Political Sci
Yao, Bohao, University of Western Australia: MAST in Pure Mathematics	
Zhang, Yixin, Shanghai Jiao Tong University, China: Theoretical and Applied Linguistics	
	Law

## SCHOLARSHIPS, PRIZES AND AWARDS

Elected	to	the	title	of	Scho	lar.	Iulv	2018

History	J C Offley
Human, Social and Political Sciences	T F W Demolder
	L Guo
	B B Stoll
Law	R B Eatough
	H Fudeuchi
Modern Languages	M M Hine
	T A M Taplin
Music	J W Martin
Natural Sciences	S L S Fox
	H Kyriacou
	B W Miller
	C D S Ranmuthu

#### Elected or re-elected to a Scholarship, July 2018

Chemical Engineering	E J Blowey
Classics	E G Greenwood
	J R Lazarus

ciences

Manufacturing Engineering Mathematics

Medical and Veterinary Sciences

Modern Languages

Music

Natural Sciences

J A D Hinshelwood F T Goodman Y Wu K J Bassil S H Chawla T W G Hill A C G Rigby E J Wilde S Zhang H Zheng D Zhumabayeva R C McLelland E Sanderson Z M Wolodko J B Toy H Gibbins D J Thompson M V Allen C S Lehmann J K Phull M Song P P Marriott L H Norder M C Escott J Y H Ang O J Donlan M Downing T-P Papp S Cadman A M H A M Mostafa K J Summerton M P Barton E C J Millar B R Owen C E Wardle S Wong J C Ferrier K S McGregor A S Bedwell C T Cafolla S W Comb N P Conway I Doran J A Entwistle I A Fleming D W Garbutt

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Philosophy Psychology and Behavioural Studies

Theology

**Elected to an Exhibition, July 2018** Modern Languages

#### Named Prizes

Abraham Adams

Ball/1987 Fund Baxter Tony Bland Borradaile Braybrook Carr

Chadwick Cross Fairest Frost Gilbert Hargreaves Hargreaves Hargreaves Harrison Haworth-Gray G R Harris E M Hundleby J C Kelsall P Methley T L Newlove R Parthipan J H Spencer-Dene Z N J Staniaszek M R Studholme O S Tutt J S Foye S J Williams L M Green V U Taujanskaité S J Fitzgerald

D G Clark R L Honeywood E P Sidebotham

S Wong (Modern Languages) M C Escott (Engineering) E J Wilde (Engineering) B Yicong Poh (Engineering) E N Bassey (Chemistry) J W Martin (Music) A G Landra (Zoology) E R Collins (Natural Sciences) JYHAng (Mathematics) O J Donlan (Mathematics) M Downing (Mathematics) H Gibbins (History) W C Ng (Economics) P P Marriott (Law) S R Coward (Mathematics) T A M Taplin (Modern Languages) A M H A M Mostafa (Medicine) M G Wilson (Chemical Engineering) K J Summerton (Veterinary Medicine) H Zheng (Engineering IA) J P Brocklesby (Theology)

Jagpal

Lyttelton

Matsumoto-Bowring

Melbourne

Morrill Powrie Scholarship Ratcliffe

Sanders

Scruby

Searle Seraphim W Selwyn

Siddans Sing Steers

Whitehead

#### Named Prizes (Non-Tripos)

Appleton Edith Ray Roe Williamson Grace Reading

M Downing (Mathematics) J A D Hinshelwood (Computer Science) B E Jones (Natural Sciences) T L Newlove (Natural Sciences) L H Merrill (Land Economy) J B Toy (Geography) A F Ellis-Rees (Asian & Middle Eastern Studies) T F W Demolder (Human, Social, and Political Sciences) M V Allen (History) D Zhumabayeva (Engineering) J A Entwistle (Natural Sciences) T L Newlove (Natural Sciences) R Parthipan (Natural Sciences) C R Watts (Modern and Medieval Languages) O M H Wood (Management Studies M A Behrana (English) Z M Wolodko (English) S W Comb (Natural Sciences) N P Conway (Natural Sciences) M R Studholme (Natural Sciences) F Higgs (Mathematics) S J Pettinger-Harte (Biochemistry) L M Green (Psychological and Behavioural Sciences) L H Norder (Law) M Payne (Psychological and Behavioural Sciences) V U Taujanskaité (Psychological and Behavioural Sciences) J C Kelsall (Physics) E G Greenwood (Classics) J R Lazarus (Classics) JETRFung(Law) J C Offley (History)

J W Martin (Chapel Reading) H E Gardiner (Vocal Award) J W Martin (Musical Performance) K D Reed (Musical Performance) J R Burnett-Stuart

## College Prizes

Asian & Middle Eastern Studies
Computer Science
Engineering
Land Economy
Law
Linguistics
Modern and Medieval Languages
Theology

#### **Postgraduate Prizes**

Clinical Medicine

Clinical Veterinary Medicine

#### P J Sizey R E L Fraser T A Brown L H Merrill J K Smith J G Hutchinson E G Twentyman A A David

C S J Nye R M Scott S J H Fowler M E Roberts F D Tomlinson C J Worrall

#### **Tallow Chandlers Awards**

S R Coward L T Glover

#### **Christopher Johnson Awards**

A F Ellis-Rees O J H Purnell

#### UNIVERSITY AWARDS

Classics	Henry Arthur Thomas Travel Exhibition	E Greenwood
		J Lazarus
Divinity	Junior Scholefield Prize	J Brocklesby
Engineering	Structural Design Course Prize (Part IA)	K J Bassil
		Z E Bull
	Integrated Design Project Prize (Part IB)	T W G Hill
	Area Prize (Part IIA)	E J Wilde
	Project Prize (Part IIA)	K S Archibald
		M P Sheasby
	Institution of Nuclear Engineers Prize (Lewin's Fund)	B Poh
	George and Lilian Schiff Studentship	A Kovacs
Geography	William Vaughan Lewis Prize	E J Harper
	David Richards Travel Scholarship	A Amand
		C Lomas

History	Cambridge Historical Society Prize	H Gibbins
2	Dr Lightfoot Grant	T S Forster
	Sara Norton Grant	A Fedeski
Law	George Long Prize for Roman Law	P P Marriott
	Thomson Reuters Law Prize	P P Marriott
Medicine	Cuthbert Prize for Humanities in Medicine	R Gilliver
	Desmond Hawkins Elective Award	F A Khan
	William Harvey Student in Clinical Medicine	C Nye
	Year Six Jim Knott Prize for Hospital Palliative Care	R M Scott
	Sackler Fund for Medical Sciences	I Lager Gotaas
Modern & M	edieval Languages: Fieldwork Funding Award	V Mele
	Italian Prize	O Singh
Peter Peckfor	rd Memorial Prize	Z Powell
J B Trend Tra	vel Award	T J McIntosh
Worts Travel	ling Scholars Fund	A Amand
		J Dong
		C Lomas

#### MUSIC AWARDS

#### **Organ Scholars**

 $\it Re-election$  to the Percy Young Senior Organ Scholarship S M Hart

*New election to a Graduate Organ Scholarship* D Heinze

#### **Choral Exhibitioners**

New elections S J Fitzgerald A M Jones

Re-elected H E Gardiner J W Martin K S McGregor K D Reed

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## DEGREES CONFERRED

The College congratulates the following members who have taken Cambridge degrees between October 2017 and July 2018:

#### Doctor of Philosophy (PhD)

A W Bobbette E M Croft M A de la Chaux W P H Drazin H M Evans S Farahibozorg M Gallego Llorente A G Greig E C Hinchy I Jalloh I B Iamieson N P Jamieson A E Kuegler I M Latham J P Maher K Pfeil M G Powell H G Roweth I A Santivañez Perez Y Shigemoto G G Spink E H Turk D Vitsios P I Wilkinson M Włodarski E K H J zu Ermgassen

#### Master of Arts (MA)

L N Abrams C M Airey A-M Alexandrou D M Arambepola B Azizi J H Baines E R C Bedford T E Bell D W J Bennett C J Betts-Dean M E Bollands

A L Bond D I Booer LAM Bortolozzo B W Bowness N E Bricknell D J Broder-Rodgers E C Bryce R M Cadman L R I Carter T P Chappell E I Charnock I M Clark-Iones A L Coates I R Cooper E Corrie D H M Eastment E R Faldon I A Fayyaz I G Fenster P E Fooks I M Foster M A Gelibter R L Gilliver R M Gradwell H V M Griffith A R I Harrison K M Holmes J A Holt X F Huang E Hufnagel E A Hunt D T Illankone I E L Ives M A S Jaffer D E Jayawardena A N Johnston Y Iu

D M Kane

K Knight

**R** M Lewis

G C Lobb A A Loktionov C V F C Mace M D MacGregor R L Makanga S Makri A Malek Z Mao A Martin Kelly T J Menzies H C Mirsky I Z Mohamed D I G Morris N E Napper Canter W N O'Reilly R M Overton A Pachyna O J Palmer D A Parke T J Y Parsons S J Patching U Patel E L Paxton A R Pradhan H L Reeves L E Reynolds S R Roberts E M Robinson I C Roden I A Rozier S E F Scott F M Seaton N A Shah R E Shorrock N G Sinclair D T Smith G G Spink **R** A Spours I Squirrell S M Squirrell P E Thurlow I C Travers J D Williams M T Winchester Y F Wong

**Master of Research (MRes)** L L Hale E A Williams

#### Master of Philosophy (MPhil)

A A M H Ahmed C N Allison A T Bagenal C Callaway-Gale A Carrai C S S Cheung S U Chowdhury L M Clark C Dix A Fedeski T C Galsworthy N Goyal I Grimwade A L Gurel D F Hamara H P Henri I Huang **O** Hughes P C Koh S Kolber R R Lawrence A P Lawson **B** J McDonald N A Misra A J Plajer J Ryng PGA Sammut M A Stenkilde A D Wade E J Walter A L Wickenden G I C Wu

**Master of Music (MMus)** D P Lewis

Bachelor of Arts and Master of Mathematics (BA & MMath) F Higgs

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#### Master of Advanced Studies (MASt)

H A Nieuwboer J A J Whaley-Baldwin B Yao

#### Bachelor of Arts and Master of Engineering (BA & MEng)

C M L Ayriss P E Boothroyd Z Gong A B R Hunter-Craig W R Hurrell L D Moscrop E C O'Leary J D Palmer B Poh Yicong H T Prudden P D Shah M G Wilson

#### Master of Business Administration (MBA) D D Albouy

D R Richardson

## Bachelor of Arts and Master of Natural Sciences (BA & MSci)

E N Bassey S L S Fox A J Granville-Willett S M Hart B J Hogan H C Lamotte C D Moylan

#### Master of Studies (MSt)

J Allgeyer M T Bleasdale G Brooks S A Chandler F J Cruz H R Damen C Espinoza B Fok R C Goodyear C Hanson J M Henderson A-K Hevnicke C A Isaksson D Kirtág D MacGowan-von Holstein W F Moore A J Nall A Nawaz T S Nelson R Oidtmann S Rose D F Sandall **J R M Thornton** B A Warren R J Wilde D J Windisch

#### Bachelor of Medicine (MB)

R L Gilliver X F Huang D E Jayawardena H L Reeves

#### Bachelor of Surgery (BChir)

M M M Abdelaziz S E Abraham R L G Haggie C J S Nye R M Scott

#### Bachelor of Veterinary Medicine (VetMB)

S N Bale F D Tomlinson C J Worrall

#### Bachelor of Arts (BA)

A A Barnes M A Behrana S A Bell A K Bland M W Boyce H F Brien J P Brocklesby C R Carson V S Chaggar

E Collins S R Coward M O Crampton T R Cranston I O Crowne **E N Davies** T F W Demolder L R Drummond **R** B Eatough A F Ellis-Rees S J T England A C Everest I R Fenna H K Fitzgerald H Fudeuchi JETR Fung T S Furber H E Gardiner A G Glen L T Glover E C Godfrev S Goval L Guo E J Harper N P Harrison I L Hatch H C F Hesselgren M M Hine F C Hufton M Jefford J N Jones L W Jones K Kang K S H Kenyon H Kyriacou A G Landra C T J Lovell G D MacConnell Birch E C Mackey S Mahawar S J Manock I W Martin A P McGee K R J McHardy L H Merrill **BW** Miller

A-S Monck A J Morgan K E Murray D Nathwani W C Ng J C Offley M D O'Gorman A C Parkins L S Pattullo M Payne S J Pettinger-Harte E P Phillips K M Prylińska O J H Purnell C D S Ranmuthu H E Rees A T H Robertson H G Robertson E A Salter G P Scott O C Shiels A C Smith C M S Smith H R Smith R Y Soh C E Spriggs B B Stoll A Sur Roy A Y-K Tang T A M Taplin E L Tebboth H C Wang C R Watts S I West I I Whitwell O M H Wood Z Yang **B** Zhang J Zhou



## Part two

The Fellows

## NEW FELLOWS



PART TWO

Shaun Larcom is a University Lecturer in Environmental Economics and Policy in the Department of Land Economy. His research focuses on how different institutions interact with one another and how people can learn from shocks and adverse events. Exemplifying his interdisciplinary approach to research, he has published in a variety of journals across disciplines, including the *Quarterly Journal of Economics*, the *World Bank Economic Review*, the *Journal of Legal Studies* and the *Law and Society Review*. Prior to joining Cambridge, he was a lecturer in environmental economics

at the School of Oriental and African Studies, University of London. He began his career as an economist at the Australian Treasury and worked on a range of policy areas including climate change, taxation policy, health policy, indigenous welfare reform, industry policy, and water and natural resource management. He completed his PhD at the Centre of Law and Economics at University College London in 2012 where his thesis examined the law and economics of legal pluralism in Papua New Guinea. He also has a first-class honours degree in Economics from the University of Melbourne and a Masters in Environmental Policy from the University of Cambridge.



*Kirsty McDougall* joined Selwyn in January 2018 as Fellow in Linguistics, and Admissions Tutor for Arts and Social Sciences. She completed a BA and BSc at the University of Melbourne, followed by an MPhil and a PhD in Linguistics at Cambridge. Her research focusses on speaker characteristics and forensic phonetics, the application of phonetic techniques to criminal cases involving voice recordings or the memory of a voice heard at a crime scene. Her research has, among other things, highlighted the importance of dynamic as opposed to static features of speech

for characterising differences between speakers, and has developed robust techniques for the selection of foils for voice identification parades. With her colleague Martin Duckworth she has developed and implemented a methodology for the analysis of fluency behaviour in forensic casework, TOFFA (Taxonomy Of Fluency features for Forensic Analysis). Kirsty is also interested in sociophonetic variation in English, especially varieties of Australian English. She has been a Research Associate on two Economic and Social Research Council research projects in forensic phonetics and has held a British Academy Postdoctoral Fellowship at the Department of Theoretical and Applied Linguistics in Cambridge. Previous positions have also included a lectureship at the University of Hertfordshire and a post of College Lecturer, Admissions Tutor and Fellow of Clare College.

## FELLOWS-ELECT



*Katarzyna Macieszczak* joins Selwyn as the Henslow Research Fellow. She was born and grew up in Warsaw and attended Warsaw University, pursuing both Physics and Mathematics degrees. After receiving her Masters of Science degree, she moved to the University of Nottingham to undertake a joint PhD in Mathematics and Physics. There she worked both in the Quantum Information Theory group and the Centre for the Mathematics and Theoretical Physics of Quantum Non-Equilibrium Systems. Her main interests lie in analytic approaches to physical problems for gaining a general

understanding of physical phenomena beyond specific models. Her greatest passion and the main topic of her research is exploring the presence of coherence and quantum correlations in open quantum systems, as they are essential resources for quantum technologies such as quantum metrology, quantum computation and secure communication. Since experimental realisations of quantum systems can rarely be considered isolated or closed, interactions with external environments introduce noise – decoherence – leading to mixed, rather than pure, system states, typically with significantly reduced quantum entanglement and coherence, and thus lowering the efficiency of quantum protocols. It is therefore critical for the development of quantum technologies to identify regimes where any quantum advantage over classical strategies is possible when employing inevitably noisy quantum systems. Outside work she enjoys hiking and cycling, with both activities being her primary focus when travelling with her husband.



*Helena Phillips-Robins* comes to Selwyn as the Newton Trust Centenary Research Fellow. She specialises in medieval Italian literature and culture, with a focus on Dante. She is particularly interested in relationships between literature and theology; relations between literary texts and the contexts in which they are produced and read; and ways in which poetic texts invite emotional, ethical and spiritual responses from readers. Her current project examines the mimetic, penitential and transformative functions of weeping in thirteenth- and fourteenth-century Italian

poetry. Her doctoral thesis, which she is revising for publication, explores the relationship between humanity and divinity as conceived in Dante's *Commedia*, and the ways that relationship is shaped through the performance of liturgy. In 2017-18 Helena was a Research Fellow at the British School at Rome and the Centre for Research in the Arts, Social Sciences and Humanities at Cambridge. She completed her undergraduate and postgraduate degrees at Gonville & Caius College and has been a Visiting Scholar at the University of Notre Dame (2014) and the Scuola Normale Superiore di Pisa (2010-11).



Sarah Fraser Butlin was elected as the David Li Fellow in Law and joined the College in October 2018. She is a specialist in labour law and has been an Affiliated Lecturer and Research Associate in the University for some years. Her particular research interests concern vulnerable workers and employment status, and equality and discrimination in the workplace. Currently, she is working on a project funded by the Economic and Social Research Council considering how the free movement of people might be framed post-Brexit. She will be continuing in practice as a barrister with

Cloisters Chambers alongside her work with Selwyn and also sits as a Recorder, hearing cases in the Crown Court.



*Deepak Venkateshvaran* is the Director of Studies in Physics at Selwyn and a European Research Council Postdoctoral Fellow at the Cavendish Laboratory. He completed a three-year Teaching Bye-Fellowship in Physics at Fitzwilliam College funded by the Isaac Newton Trust, was a Bye-Fellow at Selwyn in 2017-18 and was elected a Fellow from October 2018. His research interests focus on understanding the fundamental properties of organic semiconducting polymers for their use in novel electronic devices. In 2014 his work on organic polymer devices for converting waste

heat to useful energy was published in the journal *Nature* and laid the foundation for multiple ongoing research projects on organic thermoelectrics at the Cavendish Laboratory. Between 2014 and 2018 he worked on organic polymer-based computing and information-processing devices, and demonstrated the experimental conditions under which electron spins are efficiently transported to long distances of over a micrometre. Deepak earned his PhD in Physics at Cambridge, funded through a Cambridge International Scholarship. Prior to that, he worked as a member of the technical staff at the Bayerische Akademie der Wissenschaften in Munich. Outside research and teaching, Deepak plays the tabla in music ensembles that explore the confluence between Indian rhythm and western classical music.



*MyunGun Kim* obtained a BA in Business and Administration from Korea University and then a Diploma and MPhil in Economics from Cambridge. He joins Selwyn as a College Lecturer in Economics after studying for his PhD at Cambridge. He also served as a Bye-Fellow at Fitzwilliam College between 2016 and 2018. His research is mainly empirical and focusing on the estimation and determinants of firm-level productivity and innovation and the decomposition of aggregate productivity into various components. Industrial policy and linkage analysis are

also on his research agenda. He composed an essay that particularly focuses on industrial policy and the use of Hirschman-type linkage analysis therein which was awarded the first prize at the 8th Annual Global Analysis Research Contest held by the

Korean Institute for International Economic Policy in October 2015. He also has a strong teaching experience in supervising macroeconomics, quantitative analysis, econometrics, industry, business economics and public policy. His teaching career started in 2015 and he was awarded the Faculty prizes for the Best Performance as a Teaching Assistant in 2016 and 2017 and for Distinguished Teaching Fellows in 2018.



*Yvonne Zivkovic* is the Newton Trust Teaching Fellow in German, beginning in October 2018. She holds an MA from the Eberhard Karls Universität Tübingen as well as an MPhil and PhD from Columbia University. Her doctoral thesis examined how the German idea of central Europe or 'Mitteleuropa' inspired a new poetics of memory in Austrian and Yugoslav literary texts during the Cold War period. Continuing her interest in the relationship between German-speaking lands and eastern Europe, her current project explores the ways in which migrants from eastern Europe

arriving in Germany after 1989 negotiate forms of intangible heritage. Her work draws on theories of memory, cultural geography, transnationalism and migration. Prior to coming to Selwyn, she was the Alice Tong Sze Research Fellow at Lucy Cavendish College between 2015 and 2018.

## NEW BYE-FELLOWS



*Matthew Machin-Autenrieth* is a Senior Research Associate in the Faculty of Music and the Principal Investigator for the European Research Council-funded project 'Past and Present Musical Encounters across the Strait of Gibraltar'. Matthew was awarded his PhD in Ethnomusicology from Cardiff University and was then appointed as a Leverhulme Early Career Fellow at the University of Cambridge. He has taught Ethnomusicology at both undergraduate and postgraduate levels at Cambridge, Cardiff University and the University of Plymouth. His research spans

three main areas: the relationship between music and regional identity in nation states; heritage studies; and music, diaspora and postcolonial studies. His doctoral research examined the relationship between flamenco, regionalism and heritage in Andalusia. Based on extensive fieldwork and engagement with political geography, the thesis explored how flamenco has been 'regionalised' as an emblem of Andalusian identity, and the ways in which this process has been received by flamenco communities, most notably in the city of Granada. This research was published in the monograph *Flamenco, regionalism and musical heritage in southern Spain* (Abingdon: Routledge, 2017).



Lotte Reinbold joins Selwyn as a Teaching Bye-Fellow and Director of Studies in English. She read English at Robinson College, did an MA at University College London and then returned to Robinson for her PhD. Her doctoral thesis looked at ideas of setting and convention in Chaucerian dream poetry, and she is currently engaged in (very slowly) writing a book about the significance of dreams and dreaming in the medieval and early-modern periods. She is also interested in medieval and early-modern ideas about vision, medievalism in fantasy literature, and the writing and art of

David Jones. When not teaching and researching, she enjoys singing, gardening and cooking, though has yet to master undertaking more than two of these at the same time.



PART TWO

*Selena Wisnom* initially read Classics at the University of Oxford before taking up graduate work in Assyriology. Her MPhil and DPhil at Oxford focused on Babylonian poetry, and alongside her research she wrote a trilogy of plays set in ancient Assyria. She subsequently held an Arts and Humanities Research Council Cultural Engagement Fellowship at The Oxford Research Centre in the Humanities (TORCH), working to build links between theatres and the University. In 2016 she was elected to the first Junior Research Fellowship in Manuscripts and Text Cultures at

The Queen's College Oxford and she is now a temporary lecturer in the Department of Archaeology at Cambridge. Her research centres on the languages, literature, and culture of ancient Iraq, with a particular emphasis on poetry and divination. In literature she specialises in intertextuality, exploring the significance of allusions to other works, and she is developing a new system for analysing Akkadian metre, which is not yet well understood. Her current project examines the rules and symbolism of divination, specifically extispicy: divination from the entrails of sacrificial sheep. The aim is to understand the rules and symbolism of Babylonian logic, asking why they connect certain signs with certain outcomes, and how the underlying theory works.

### NEW HONORARY FELLOWS



*Kathy Willis* was Director of Science at the Royal Botanic Gardens, Kew, from 2013 to 2018 and in October 2018 became Principal of St Edmund Hall Oxford. Her first degree was in Environmental Science from the University of Southampton, followed by a PhD in Plant Sciences from Cambridge. She was a Fellow of Selwyn from 1990 to 1998 and Director of Studies in Biological Sciences. She then moved to Oxford, where she held the Tasso Leventis Chair in Biodiversity at the Department of Zoology. Her role at Kew was to oversee the co-ordination of some 370 scientists,

collections and associated research activities and partnerships. She has also led a number of activities aimed at enhancing the public understanding of science, including 'Roots

to Riches', a 25-part series for BBC Radio 4 and a two-part series for the BBC World Service, 'Feeding the World'. She was awarded the Michael Faraday Medal by the Royal Society in 2015 for excellence in science communication and is a member of the Government's Natural Capital committee which reports directly to the Chancellor of the Exchequer with a remit to support delivery of the Government's 25-year plan for the environment. She was awarded a CBE in the 2018 Birthday Honours List.



*William (Rusty) Park* is Professor of Law at Boston University, teaching arbitration, tax, finance and conflicts of law. After studies at Yale and Columbia, he practised in Paris until returning home to Boston, where he served as Director of Boston University's Center for Banking and Financial Law. He is general editor of *Arbitration International* and former President of the London Court of International Arbitration. Visiting academic appointments include Dijon, Hong Kong, Auckland and Geneva. A member of the Governing Board of the International Council for Commercial

Arbitration and the Council of the American Arbitration Association, he served on the Claims Resolution Tribunal for Dormant Swiss Bank Accounts and the International Commission on Holocaust Era Insurance Claims. The President of the United States appointed him to the Panel of Arbitrators for the International Centre for Settlement of Investment Dispute. His service as arbitrator includes cases related to cross-border investment, banking, tax, insurance, gas-price adjustment, construction and intellectual property. His books include *Arbitration of international business disputes: studies in law and practice* (Oxford University Press, 2006, 2012), *International forum selection* (The Hague: Kluwer, 1995) and, as a joint author: *International chamber of commerce arbitration* (New York: Oceana, 1984, 2000), *International commercial arbitration* (New York: Foundation Press, 1997; West, 2015) and *Income tax treaty arbitration* (Amersfoort: Sdu Fiscale en Financiële Uitgevers, 2004).



Peter Grant was an undergraduate at Selwyn from 1957 to 1960, where Hugh Cott (Fellow 1945-87) was an important influence on his future career in evolutionary biology. Peter obtained his PhD degree from the University of British Columbia and spent a year at Yale University as a post-doctoral fellow before joining the faculty at McGill University, where he taught for thirteen years. He then moved to the University of Michigan in 1978 and to Princeton University in 1986. He taught at Princeton for twenty-two years and retired from teaching ten years ago, but not from research. For

several decades he carried out research in the Galápagos Islands with his wife Rosemary, investigating evolution as a contemporary process in a group of birds, Darwin's finches, made famous by Charles Darwin. For his contributions to evolutionary biology he has received many awards. He was elected a Fellow of the Royal Society, a Fellow of the Royal Society of Canada and a foreign associate of the US National Academy of Sciences. He and his wife have been jointly honoured with prizes, including the Darwin Medal of the Royal Society, the Balzan Prize for Population Biology, the Kyoto Prize in Basic Sciences and, this year, the BBVA Foundation Award for Ecology and Conservation.

## DEPARTING FELLOWS

**Dr Gilad Antler**, Centenary Research Fellow, will become a senior lecturer in a joint appointment between the Department of Geological and Environmental Sciences at Ben-Gurion University of the Negev and the Inter-University Institute for Marine Science in Eilat.

**Dr Jennifer Bates**, Trevelyan Research Fellow in Archaeology & Anthropology, will be taking up a two-year post-doctoral research fellowship at the Joukowsky Institute for Archaeology and the Ancient World at Brown University in the USA.

**Dr Joe Sampson**, David Li Fellow in Law, is to become Associate Professor in Law and an Official Fellow of Magdalen College Oxford.

The College is also grateful for the contributions of **Dr Emily Charnock**, **Dr Asif Hameed**, **Dr Georgios Kolios**, **Dr Bonnie Lander Johnson** and **Dr Björn Wallace**.

The Fellowship was deeply saddened by the death, on 3 March 2018, of **Professor Ken Wallace**, after a short illness borne with typical bravery and stoicism. Ken became a Fellow exactly forty years ago, in January 1978, and in those decades he added greatly to the distinction of the College. During his illness, he was characteristically thinking of us too in making a donation to the College to offer the Fellows the wine 'before, during and after dinner' at the Governing Body meeting following his death. He will be remembered with huge fondness and the sympathy of the Fellowship is with his family and friends. An obituary appears on page 123.

## NEWS OF FELLOWS

The Master delivered a lecture in Los Angeles in March about the importance of robust journalism in an age of Trump and social media. It was an event hosted jointly by Cambridge in America, the University of Southern California and BAFTA Los Angeles. In the past year he has written columns for the *New Statesman* and the *Financial Times*. He has also become a patron of the Oxford University Media Society, citing the absence of an equivalent in Cambridge as a reason for venturing back into Dark Blue territory...



Professor John Benson has presented papers at major international meetings over the past year and has been involved with conference organisation and chairing of sessions. He was invited by the Università degli Studi di Catania to give a presentation to their faculty in Sicily in July 2017 and had lunch with the Italian Health Minister during this visit. He delivered a marathon of six lectures in one day at the Introductory Day for the Masters Programme in Oncoplastic Surgery in Pune, India, in November 2017 and this was followed by another trip to Italy where he participated as faculty for the Milan Oncoplastic Breast meeting. He attended the San Antonio Breast Cancer Symposium in December 2017, writing the official conference report for the Association of Breast Surgery website, and was invited to take part in the 13th Iranian Breast Cancer Congress in Tehran, where he was very impressed with the standard of medicine and the warm hospitality. His odyssey continued with a visit to Kyoto in May 2018 as an international invited speaker and co-chairperson at the joint meeting of the Japanese Breast Cancer Society and 5th Kyoto Breast Cancer Consensus Conference. He has attended two events at the House of Commons, where he is a member of a Parliamentary Working Group on management of benign breast lesions and those of uncertain malignant potential; he attended a Parliamentary luncheon in July 2017 at which he gave a short presentation. In November 2017 he returned to the House to represent the Association of Breast Surgery on an All Party Parliamentary Group on Breast Cancer. He is currently completing a major textbook on breast cancer with contributions from eighty of the world's leading experts.

**Professor Richard Bowring** has been busy in his garret for the last two years editing the 1,000-page *Brill encyclopaedia of Buddhism*, volume 2, which will be published later this year. He has also found time to produce a short addendum to his earlier 2002 article on the Selwyn swastika (see page 63).

**Dr Chris Briggs** has co-edited (with Jaco Zuijderduijn) a collection of essays entitled *Land and credit: mortgages in the medieval and early modern European countryside* (Cham, Switzerland: Palgrave Macmillan, 2018). This was based on a 2016 workshop held at Selwyn. In September 2017 he also co-organized the 17th 'Thirteenth Century England' conference, the second time this biennial meeting has been held at Selwyn.

**Professor Nick Butterfield** spent a week in August 2017 working as a field-hand for post-doc Emily Mitchell (SE 2008), laser-scanning 560-million-year-old fossils on coastal cliff exposures in eastern Newfoundland. In January he presented a paper on the feedback effects of animals on ocean mixing at the Society for Integrative and Comparative Biology annual meeting in San Francisco, and in March he contributed a palaeontological point of view to a workshop on the 'holobiome' in Townsville, Australia (a holobiome being an organism and all of its associated microbes).

**Dr Filipe Carreira da Silva** has published an article on 'Populism as a logic of social action' in the *European Journal of Social Theory*, which offers a new understanding of populism and considers that its origins are located in a paradox at the heart of democracy.

**Dr Emily Charnock**, Keasbey Research Fellow in American Studies, has contributed to newspapers such as the *Washington Post* during this first full year of the Trump presidency, and participated in a prestigious panel at the British Library chaired by the BBC's Gavin Esler on the topic: 'Survivors: American presidents and the politics of scandal'.

**Professor Katharine Ellis** has been made an Honorary Fellow of University College Oxford, where she read for her BA and DPhil. She was also inducted as a member of the American Philosophical Society at its April 2018 meeting in Philadelphia. The Society has around 1,000 elected members across all scientific and humanities fields, of whom 165 are non-USA.

Professor David Ford held the Alonzo McDonald Family Distinguished Professorship at Emory University in 2018 and delivered the McDonald lectures there. He has become a trustee of the National Society (the Church of England body responsible for its work in schools). He continues to co-chair three bodies: Global Covenant Partners, working to prevent religion-related violence; Rose Castle Foundation, a centre for reconciliation, interfaith engagement and conservation in Cumbria; and Faith in Leadership, providing interreligious programmes for leaders in a range of religious traditions in the UK, India and USA. He serves on: the Academic Boards of the Princeton Center of Theological Inquiry and the Institute for Comparative Scripture and Interreligious Dialogue in Minzu University, Beijing; the Board of Kalam Research and Media, based in Jordan, UAE, Malaysia, Tunisia and Libya; the Steering Committee of the Theology, Modernity and the Arts Programme in Duke University; the Scholars' Board of the Elijah Interfaith Institute, Jerusalem; and on several editorial boards. He has been active in several countries in the interfaith practice of scriptural reasoning. He is a trustee of the Cambridge Muslim College and on the steering group of Lyn's House, Cambridge, which was inspired by Jean Vanier and the L'Arche communities in its work bringing together people with and without learning disabilities. Among writing projects are a theological commentary on the Gospel of John, a book on Lyn's House and a theological response to The five quintets by Micheal O'Siadhail.

**Peter Fox** contributed chapters to two books: 'The Fagel Collection: from Den Haag to Dublin' in *Frozen in time: the Fagel Collection in the Library of Trinity College Dublin* (Dublin: Lilliput Press, 2016); and 'Bernard Meehan: a personal recollection' in *An insular Odyssey: manuscript culture in early Christian Ireland and beyond* (Dublin: Four Courts Press, 2017). He also published a book review in *The Library*.

**Dr Jessica Gardner** appeared on the BBC 1 Breakfast programme in April 2018 to talk about the University Library's new exhibition 'Tall tales: secrets of the tower', which opened up to the public some of the contents of the UL tower and debunked the widely-held myth that its seventeen floors are full of pornography. She also contributed an article on the same subject to *The Independent* on 30 April.

Sir David Harrison attended a very moving ceremony in Westminster Abbey to honour Owen and Henry Chadwick, as 'Priests and Scholars', the first brothers to be so marked

since John and Charles Wesley. In March he joined in the celebrations for Mary Sweet's ninetieth birthday which was attended by one of John Sweet's former pupils, the present Bishop of Ely (SE 1983). David was present at the formal opening of a new building for his old University department, now the Department of Chemical Engineering and Biotechnology, in West Cambridge; the ceremony was led by Professor John Dennis (SE Fellow). On 14 March 2018 David spoke in reminiscence at a dinner for Fellows precisely sixty years to the day after the Queen in Council approved new statutes for Selwyn, which gave the College the same status as any other college in Cambridge (see page 11 for a summary of David's address to the Fellows).

**Professor David Holton** gave a keynote lecture at the 13th International Conference on Greek Linguistics, held at the University of Westminster. His subject was the *Cambridge grammar of medieval and early modern Greek*, due for publication in late 2018, which results from a large-scale research project that he directed. He also gave an invited lecture on the same subject at the University of Thrace in Northern Greece. On another trip to Greece he took part in the launch, hosted by the British Ambassador, of *Greece in British women writers' literary imagination*, 1913-2013 (New York: Lang, 2017), which he co-edited with Eleni Papargyriou and Semele Assinder. He has also published an article entitled 'Kazantzakis in Cambridge' in *The British Council and Anglo-Greek literary interactions*, 1945-1955 (London: Routledge, 2018). He enjoys opportunities for a continuing involvement in research and occasional teaching, but also finds time for singing in various choral groups.

Sir Colin Humphreys was awarded the Henry Clifton Sorby Medal, the highest award of the International Metallographic Society and ASM International (American Society for Metals). This recognises his lifetime achievement in the field of metallurgy. During the year he has published two papers which received considerable international media coverage. One, in Geophysical Research Letters in 2017, was on predicting earthquakes. By using machine learning to analyse the sound signals emitted from a laboratory earthquake before the earthquake occurs, a fingerprint signal was identified which accurately predicts that the earthquake will happen and the time of the earthquake. This can give two weeks' warning of an earthquake instead of the present ten seconds. The machine-learning analysis is now being tested on earthquakes in Vancouver Island in Canada. Colin has also been looking at a different topic, the long-standing biblical puzzle recorded in the Old Testament book of Joshua that the sun stopped. All modern translations of the Bible have assumed that the Hebrew text means that the sun stopped moving. Colin has suggested that an alternative interpretation is that the sun stopped doing what it normally did, it stopped shining. In other words, the text was reporting a solar eclipse. By working with an astronomer, this eclipse, visible over ancient Canaan in 1207 BC turns out to be the oldest recorded solar eclipse. This enables the dates of certain Pharaohs to be identified to within one year and allows the date of the Exodus to be deduced. The paper was published in Astronomy and Geophysics in 2017. Colin has now joined Queen Mary University of London, because of the age limits imposed on his ability to attract research grants here in Cambridge, but he intends to remain as much part of Selwyn as ever.

**Dr James Keeler** has joined the author team of the latest edition of a key textbook for student chemists, *Atkins' physical chemistry* (Oxford University Press, 2018), which is acknowledged by students and lecturers around the globe to be the textbook of choice for studying physical chemistry. It has now reached its eleventh edition. He has also completed a solutions manual to go with the text, working with a team of recent graduates including two Selwyn members, Stephanie Smith (SE 2002), now a Teaching Fellow in the University's Department of Chemistry and a Bye Fellow of Pembroke



College, and Aimee North (SE 2013). He has been appointed as head of the University's Department of Chemistry with effect from October 2018.



**Oleg Kitov** received a commendation at the Cambridge University Students' Union Annual Teaching Awards in the category 'best supervisor of the year in the Sciences'. Almost 600 students from all colleges and faculties of the University filled in nomination forms to commend a teacher who had had a profound impact on their time at Cambridge.

**Dr Bonnie Lander Johnson** has co-edited a new book, *Blood matters* (Philadelphia: University of Pennsylvania Press, 2018), which brings together scholarship on blood to bridge the conventional boundaries between disciplines under a series of themed headings. It includes historical perspectives on practical uses of blood such as phlebotomy, butchery, alchemy and birth. Through literary approaches, it also examines metaphoric understandings of blood as wine, social class, sexual identity, family and the self. It contains a chapter by another Selwyn Fellow, **Dr Heather Webb**, on Dante and Catherine of Sienna that describes medieval perceptions of blood as a spirit that flows between people, binding them together in community.



**Sarah MacDonald** has been honoured as an Associate of the Royal School of Church Music, an award for achievements in church music and/or liturgy of national significance. The citation notes that 'she has raised the profile of both, and championed unfamiliar repertory and young composers in her recording projects, as well as encouraging and influencing a body of church musicians early in their careers'.

**Professor Ian McFarland** delivered the Croall Lectures in Christian theology at the University of Edinburgh on four consecutive evenings from 30 April to 3 May 2018. The

lecture series, entitled 'Vere deus, vere homo: reflections on the Incarnation', was based on his forthcoming book on Christology. The series was founded in 1875 from an endowment by John Croall of Southfield, Edinburgh. Past lecturers have included the theologians H. R. Mackintosh and Leonard Hodgson, the biblical scholar James Barr and the novelist Marilynne Robinson. Ian was also the subject of an extensive interview in the *Church Times* on 28 April 2018.

**Professor John Morrill** undertook a two-week lecture tour of Japan (mainly in Tokyo and Nagasaki), in which he explored early Christian sites and met members of the 'secret church' which kept going during 250 years of severe persecution, as well as visiting the dignified and challenging Atomic Bomb Museum. The other highlight of his year was the award of an Honorary Doctorate in Durham, which took him up there for a week of festivities. The citation spoke of his 'world leading research... his "evangelical" approach to making academic work relevant and accessible, his superb teaching, his contribution to Selwyn – and his refined taste in whisky'. The albatross round his neck, otherwise known as the Cromwell project, really is in its final stages. New arrivals bring the number of his grandchildren to seven.



John Morrill after receiving his honorary degree at Durham, flanked by David Smith (SE Fellow) and Professsor Claire Warwick (SE 1986), Durham's Pro-Vice-Chancellor (Research).

**Dr Janet O'Sullivan** published the eighth edition of her successful undergraduate textbook on the law of contract; although still entitled *O'Sullivan & Hilliard's The law of contract* (Oxford University Press, 2018), this was the first edition prepared without the collaboration of her previous co-author Jonathan Hilliard. She also contributed a chapter to a collection of essays, *Illegality after Patel v Mirza* (Oxford: Hart, 2018) – the title being

a reference to a ground-breaking Supreme Court decision on how private law remedies are affected by unlawful conduct by one or more of the parties. On the subject of the UK's most senior court, she was delighted when, in March, her recent article on contractual modification was cited with approval in the Supreme Court. Away from the law, she made her first trip for Selwyn as Vice-Master, travelling in April 2018 with the Development Director to Hong Kong and Singapore, to meet and thank alumni and donors. She notes that it was particularly wonderful to see so many of her own former students and very moving to hear how warmly they remember their years at Selwyn, and discussing, with current students as well as alumni, ideas for renewing and strengthening the College's hugely important connection with Selwynites in east Asia.

**Professor Jeremy Sanders** is the incoming chair of the Athena Forum, a national body which advocates for better diversity in science, technology and medicine, and is also the chair of Storey's Field Community Trust in Eddington, responsible for the community centre in the University's property development in north-west Cambridge. He has been appointed to the newly-created International Gender Advisory Board of Syddansk Universitet, Denmark, and is still on the Council of Imperial College London and editor-in-chief of *Royal Society Open Science*. He has been helping universities in the UK and Hong Kong with assessment of their chemistry research, as well as continuing to publish some new chemistry of his own, but also enjoying being able to take holidays in term time.

**Dr David Smith** presented a public lecture to the Norfolk Record Society in Norwich about Sir Nathaniel Bacon of Stiffkey and gave the Mountbatten Lecture for the Cambridge University Heraldic and Genealogical Society. He lectured to branches of the Historical Association in Essex, Lincolnshire and north London and to the Little Shelford History Society. He has also given lectures in a number of schools, including St Paul's School, Trinity School Croydon, Bedford Modern School, Cambridge Arts and Sciences, Ryde School, Dulwich College, Highgate School, the Oratory School, Eastbourne College, Hills Road Sixth Form College and Hewett Academy, Norwich. He lectured twice to sixthform audiences for Sovereign Education in London.

**Dr Paul Upton's** research interest is the cells lining the blood vessels of the lung and how they malfunction in pulmonary arterial hypertension (PAH), a disease characterised by thickening of the blood vessel walls, eventually causing the vessels to become blocked. In 2018 he was involved with a UK-wide effort that has identified rare genetic mutations in patients with this disease. His research is now pursuing the characterisation of how these mutations lead to the disease and he recently co-published an article on the subject in *Nature Communications*.

**Dr Dacia Viejo-Rose** participated in the first meeting of experts at the International Criminal Court in The Hague exploring how the Court might develop a policy to address the intentional destruction of cultural heritage in the wake of the case of Ahmad Al Mahdi, who was found guilty of intentionally directing attacks against historic monuments and religious buildings in Timbuktu. This consultation work has been a part of her work on a project with colleagues in the Law School of Queen's University Belfast on the long-term impact of cultural destruction and the exploration of various forms of

reparation. In November 2017 Dacia was a guest on the BBC Radio 4 programme 'In Our Time' dedicated to Picasso's *Guernica* and discussing the destruction of the town, its reconstruction and memorialisation. She has been busy setting up the Cambridge Heritage Research Centre of which she is the Deputy Director. The Centre brings together researchers in heritage studies from across the University of Cambridge and acts as a focus for the sharing and advancement of heritage research within the University. A principal goal of the centre will also be to establish working relationships with a range of professional and governmental organisations in order to link the research being done here with effecting policy and practice. As part of the Cambridge sessions, Dacia spoke in June 2018 at the Hay Festival on 'War on Culture: the Politics of Reconstructing Cultural Heritage'.

**Dr Bob Whitaker** gave presentations to the Annual Meeting of the British Association of Urological Surgeons in Glasgow, the Institute of Anatomical Sciences in Cambridge and the Annual Meeting of the British Association of Paediatric Urologists, also in Cambridge. He received a Student-led Teaching Award for 'inclusive practice' from the Cambridge University Students' Union and was recognised as a 'Legend in Urology' by the *Canadian Journal of Urology* (April 2017). The journal article notes that the Whitaker Test is used to differentiate upper-urinary-tract obstruction from simple dilation. In his retirement, Bob pursues his hobby of water-colour painting, which, he says, started bizarrely with little sketches of hypospadias operations in the patients' notes, so that the nurses on the wards and the parents could see what had been done to poor Willie's willy. In the interests of decorum, the editors of the *Calendar* have selected a landscape to illustrate Bob's artistic output.



Selwyn College gardens, painted by Bob Whitaker.

## NEWS OF HONORARY FELLOWS

**Dr Chris Dobson** (SE 1957, Honorary Fellow 2002), whose generosity through the Ann D Foundation allowed Ann's Court to be created, unveiled the paintings by Katherine Firth of himself and his late wife Ann, after whom the court is named. The paintings hang in the main entrance to Ann's Court.



Lord (Richard) Harries (SE 1958, Honorary Fellow 1998) was in the House of Lords supporting amendments to the EU (Withdrawal) Bill, in which the government was defeated. His new book, *Haunted by Christ: modern writers and the struggle for faith* (London: SPCK, 2018), is a study of novelists and poets from Dostoevsky to Marilynne Robinson – non-believers as well as believers – whose struggle with faith is reflected in their work. An earlier book, *The beauty and the horror: searching for God in a suffering world* is now out in paperback (London: SPCK, 2018). Richard continues to enjoy the pleasure of being able to minister at St Mary's, Barnes.

**Robert Harris** (SE 1975, Honorary Fellow 2011) saw his best-selling trilogy about the life of Cicero, adapted for the stage by Mike Poulton, enjoy a sell-out season at the Swan Theatre at Stratford-upon-Avon and then transfer to the Gielgud Theatre, London, for the summer of 2018.

**Hugh Laurie** (SE 1978, Honorary Fellow 2011) has received the upgraded honour of CBE in the Queen's New Year's Honours list for 2018.



Two of our Honorary Fellows, Hugh Laurie and Robert Harris, in College for the Cripps Feast in December 2017.

**Sir Adrian Smith** (SE 1965, Honorary Fellow 2012) has been appointed as the new Director of the Alan Turing Institute, the national institute for data science and artificial intelligence. He has been Vice-Chancellor of the University of London since 2012 and was previously Director General of Knowledge and Innovation in the Department for Business, Innovation and Skills.

Sir Stephen Wall (SE 1965, Honorary Fellow 2000) completed the final volume in the Cabinet Office series The official history of Britain and the European Community. The book covers the period 1975 to 1985 and it will be published towards the end of 2018. Stephen also took on the role of chair of the Kaleidoscope Trust, a charity which campaigns for the rights of LGBT citizens in the Commonwealth - a necessary task since thirty-six out of the fifty-three Commonwealth governments criminalise same-sex relations. The Trust brought activists from all over the Commonwealth to London for the Commonwealth Heads of Government Meeting in April 2018, when the Prime Minister, Theresa May, used the opportunity to apologise publicly for the colonial laws which first made it an offence to be gay under British rule and she



Sir Stephen Wall and Tom Daley at the Commonwealth summit.

promised support for those governments which can be persuaded to reform. The Olympic and Commonwealth diver Tom Daley provided very visible support.

## NEWS OF FORMER FELLOWS

**Dr Nicholas Cranfield** (Fellow 1992-9), our former Dean of Chapel and now vicar of All Saints Blackheath, has been appointed as an honorary canon at Southwark Cathedral.

**Dr Alex Mills** (Fellow 2006-11) has been promoted to Professor of Public and Private International Law at University College London and has published *Party autonomy in private international law* (Cambridge University Press, 2018).

**Dr Matthew Seccombe** (Fellow 1980-83) is currently analysing the documents of the International Military Tribunal (Major War Criminals) 1945-6 for inclusion in Harvard's Nuremberg Trials Project website.

#### RUSSIAN VISITING SCHOLAR

**Maria Skachedubova**, our first Russian Visiting Scholar, from the V.V. Vinogradov Russian Language Institute of the Russian Academy of Sciences, has provided a report of her year in Selwyn:

Based in the Slavonic Studies Section of the Faculty of Modern and Medieval Languages and with access to all the University's libraries, I was able to continue working on my PhD thesis, entitled 'The functioning of perfect and pluperfect forms in the oldest Old Russian chronicles'. I presented the results of my research at the conference of the British Association for Slavonic and East European Studies (BASEES) in April 2018. I was actively involved in the academic life of the Slavonic Studies Section and got to know motivated and committed students of Russian. Every week we met in Selwyn Hall for the so-called 'Russian lunch'. I have also organised workshops on Old Russian palaeography, Old Novgorod birch bark manuscripts and Russian dialects. This year in Selwyn was a great experience for me and, I hope, also for the students.





# Part three

The College at work

## FEATURE ARTICLES BY FELLOWS

#### KATHLEEN LYTTELTON (1856-1907)

#### by Dr Jean Chothia, Fellow and Reader Emerita in Drama and Theatre

Kathleen Lyttelton was twenty-six when she moved to Cambridge in 1882 as the wife of Arthur Temple Lyttelton, Master-designate of Selwyn College. He was just thirty. Their daughter Margaret was born in July that year. Kathleen's father, George Clive, MP, had been doubtful of Arthur's financial prospects (and, indeed, those of the newly-founded college, where his annual salary would be a mere £500). The marriage proved strong, however. Both were scholars, devout Christians and political-Liberals. Her intellect matched his. Arthur's brother Alfred had described her as 'a thorough woman... yet a man almost in her steady gaze at the things which make "a great outside" to ordinary life', while his sister Lucy found 'a silent tenacious power of affection and of aspiration'. Tenacity was needed: when the first twenty-eight undergraduates arrived



in October 1882 only the west front of Selwyn was completed. The family made-do with a suite of adapted student rooms on A staircase where, in 1884, their son Geoffrey was born. Temporary buildings served for the Chapel, Hall and kitchens. The College would be a building-site for several years, as first the Master's Lodge then the north range and the ground floor of the south were built. Arthur's last act as Master, in June 1893, would be to lay the foundation stone of the present Chapel. Kathleen, meanwhile, found the energy to translate a two-volume work by the German theologian, Franz Heinrich Reusch, *Nature and the Bible: lectures in the mosaic history of Creation in its relation to natural science* (Edinburgh: T. and T. Clark) for publication in 1886, the year before she gave birth to her second son, Stephen – this time in the new Lodge. A lighter, although still morally uplifting, book, *Legends revived*, a collection of stories retold by Kathleen, was published by the SPCK in 1893.

In the eleven years the Lytteltons were in Selwyn, their home was a welcoming place. They helped to develop the Music Society and supported the Boat Club (whose colours were chosen by Kathleen). They attended and provided lunches and teas for other heads of house, members of African and Melanesian missions, friends and fellow campaigners. Their visitors' book records frequent visits by the extended family of Lytteltons, Glynnes, Clives and Talbots as well as of Anglican clergy and Liberal politicians (including, in 1887, Arthur's uncle-by-marriage, W.E. Gladstone). After 1884, when Kathleen and Millicent Fawcett co-founded the Cambridge Association for Women's Suffrage (CAWS), suffragist speakers were also invited to stay. Although Kathleen remained active in CAWS, she was encouraged by Fawcett to join the executive of the Central Society for Women's Suffrage. From the outset, she worked actively with the Cambridge Women's Refuge on Christchurch Street and, already in February 1883, chaired a meeting of what would become the Cambridge Association for the Care of Girls, raising funds and organising volunteers to help girls off the streets and to give them practical help with domestic economy and literacy.

At the time, dining-in was the norm in Cambridge colleges and spouses were excluded from High Tables. With customary initiative, Kathleen and her close friend Louise Creighton started the Cambridge Ladies Dining Society in 1890 and invited others to join. It was a starry group, the members including: Caroline Jebb; three Darwin inlaws; Eleanor Sidgwick, later Principal of Newnham; the playwright and reformer Mary Ward; and Mary Paley Marshall, subsequently Cambridge's first woman Lecturer in Economics. Some dozen altogether, they took turns to provide dinner and choose the topic for discussion. Believers in women's education, they were active in the campaign to grant women Cambridge degrees and most were strong supporters of female suffrage. The society survived until 1914. Intriguingly, Lucy Cavendish College, named for Arthur's sister, would spring from a comparable dining society formed in 1950.

When Arthur left Selwyn in 1893 to gain pastoral experience as vicar of Eccles parish church in industrial Lancashire, Kathleen engaged further with women's issues and 'the great outside'. In February 1895, she was, with Arthur, a founder member, and soon chair, of the Executive Committee of the Manchester and Salford Women's Trade Union Council, whose members would include Christabel Pankhurst and the *Manchester Guardian's* C.P. Scott. Their aim was to investigate working conditions and to organise low paid workers – machinists, upholsterers, power-loom weavers – into unions. She also launched the Eccles branch of the Co-operative Women's Guild and became a vice-president of the National Union of Women Workers. An active Poor Law Guardian, she complained that Manchester city officials 'winked at the pollution of the atmosphere'. A course of lectures which she gave at the Manchester School of Domestic Economy, entitled 'Common sense for housewives: girls' life after leaving school', was so successful that the school published it in 1896. She also, of course, joined the committee of the Manchester National Society for Women's Suffrage and hosted a succession of leading suffragist campaigners at the vicarage.

Following a move back to the south, consequent on Arthur's appointment in 1898 as Suffragan Bishop of Southampton, Kathleen was elected president of the National Union of Women Workers, whose conference in Brighton she chaired in 1900. Her book *Women and their work* (London: Methuen, 1901) is a conscious-raising work. Addressing upper- and middle-class women, she insists on the importance of education and commitment. She argues that 'life in a mill or a factory, with its struggle and stress and its crowd of neighbours, leads to the forming of definite opinions, and to what I have called conviction. But the sheltered, easy lives of the women of the other classes do not naturally lead to it'. Pressing the importance of female emancipation, she foresees that 'the bewilderment will pass as the years go on, and the very magnitude of the task will in time arouse and awaken those women who are as yet indifferent to it'. (Interestingly, Louise Creighton, initially anti-suffrage, would make a public declaration of her conversion in 1906.) In her grief following Arthur's death from cancer in February 1903, Kathleen edited a memorial collection of his essays: *Modern poets of faith, doubt & paganism* (London: John Murray, 1904). In June of that year she began editing the women's section of *The Guardian*, an Anglican weekly. Here she agreed to look at the writing of the yetunpublished Virginia Stephen (later Woolf), whose letters chart their relationship. Initially hesitant: 'I don't for a moment expect [Mrs Lyttelton] to take this which is probably too long or too short', then grateful for Kathleen's generosity in commissioning 1,500 words on any subject, Virginia wrote short pieces and reviewed books for 'my editress', but by late 1905 was complaining that Mrs L 'sticks her broad thumb into the middle of my sentences and improves the moral tone'. Virginia soon moved on to reviewing for the *Times Literary Supplement*, but Kathleen had given her her first chance. Kathleen, meanwhile, had bought a house in Gower Street, London, not far from Millicent Fawcett, and published *Why women want the vote* with her in 1906. Just a year later, on 12 January 1907, as the suffrage campaign was gathering new intensity, this strong-spirited woman died at the age of fifty-one.

There were obituaries in *The Englishwoman's Review* and *The Guardian*, as well as *The Times* which, although ignoring her suffrage and TUC work, recorded her as a scholarly translator, 'a considerable student of literature' and 'a diligent critic', and noted that 'early generations of Selwyn's men were conscious of Mrs Lyttelton's influence as a hostess at the Lodge'. Her photograph, taken by Eveleen Myers, is included in the National Portrait Gallery's collection of 'Suffragists and Suffragettes'. Selwyn marked the centenary of the 1918 extension of the franchise by renaming the Tower Room for Kathleen Lyttelton, suffragist, writer and wife of the College's first Master.

With thanks to Andrew Wallis, Peter Cooper and Elizabeth Stratton.

Further reading: Kathleen Lyttelton, *Women and their work* (London: Methuen, 1901, repr. London: Routledge, 2016); 'Obituary', *The Times* (15 January 1907) 9; *The letters of Virginia Woolf*, vol. 1 (London: Hogarth Press, 1975); Ann Kennedy Smith, Blog.

#### THE SELWYN SWASTIKA

#### by Professor Richard Bowring, former Master and Emeritus Professor of Japanese Studies

Readers of a certain vintage may remember that in the Calendar for 2002-3, I presented the results of some research into the swastika that adorns the west side of the Library arch. The College Library, which was built in 1929-30, was funded in part from the proceeds of the War Memorial Fund and with the help a donation from three Japanese: Tokugawa Yorisada (1892-1955) [the family name precedes the given name], Sawada Kiyoshi (1903-94) and Hachisuka Masauji (1903-53). The swastika set in a double circle was the Hachisuka family crest, placed in the arch in recognition of the benefaction. I also found that the connection with Selwyn went back to 1913, when Tokugawa Yorisada had been a guest in the Master's Lodge and may indeed have been resident there for some time. The then Master, the Reverend Dr John Owen Farquhar



Murray (Master 1909-28), and his wife were well known for the welcome they would give to foreign students and visitors to Cambridge. Hachisuka, who arrived in 1921, had also been greatly helped by Murray, partly as a tutor so that he might matriculate to study Zoology at Magdalene in 1924.

Since I wrote that article, some interesting photographs have emerged of the Japanese visitors in the Lodge in 1914. They were all taken by the well-known photographer Olive Edis (1876-1955), whose collection of prints and negatives is now held in the Cromer Museum. Olive Edis was a pioneer of colour autochrome portraits from about 1912 onwards and her sitters included such luminaries as Shaw, Balfour and Mrs Pankhurst. She also photographed the battlefields of France and Flanders in 1918-19 for the Imperial War Museum. Her great uncle was Dr J.O.F. Murray's father, Dr John Murray (1809-98), another pioneer photographer who was employed by the East India Company and subsequently the Raj, and who amassed a large, important collection of prints of life in colonial India. J.O.F. Murray's son, Jack Somerset Murray (1904-99), also became a photographer of some repute. There is a long and fascinating recording of a 1990 interview with him available through the British Library, which includes reference to his early childhood and his life in the Lodge in Selwyn. Most unfortunately, it would seem that he was afflicted with two disabilities: a terrible stammer, and contempt for Christianity in general and missionaries in particular.



The Master, Mrs Murray, their daughter Loveday (named after her grandmother on her father's side) and, standing, from left to right, Marquis Tokugawa, Baron Kujō (?) and Ueda Teijirō, who duty it was to act as tutor and companion to the Marquis.

#### THE OCTOPUS AND AI

#### by Dr Marta Halina, Fellow and University Lecturer in Philosophy of Cognitive Science

I lead the project 'Kinds of Intelligence' at the Leverhulme Centre for the Future of Intelligence (CFI). The Centre brings together academics from the fields of computer science, philosophy, social science and others and is a collaboration led by, and based at, the University of Cambridge, with links to the University of Oxford, Imperial College London and the University of California Berkeley. Stephen Hawking launched the CFI in October 2016 with a speech in which he said, 'I believe there is no deep difference between what can be achieved by a biological brain and what can be achieved by a computer. It therefore follows that computers can, in theory, emulate human intelligence – and exceed it.' After listing some of the extraordinary benefits and extraordinary risks of developing artificial intelligence (AI), Hawking concluded, 'the rise of powerful AI will be either the best, or the worst thing, ever to happen to humanity. We do not yet know which.'

The project 'Kinds of Intelligence' aims to understand and assess progress in AI research by drawing on what we know about the many forms that intelligence takes in the biological world. Humans provide one example of biological intelligence: they adapt flexibly to new situations, solve a wide range of problems, engage in complex social situations, experience a rich array of emotions, and more. However, humans are only one example of intelligent life on earth. Take the octopus, for example. The octopus is a softbodied invertebrate mollusc, like the snail or slug. Unlike the snail or slug, however, the octopus (along with other cephalopods) has a complex nervous system. It has the highest brain-to-body-mass ratio of all invertebrates. With 500 million neurons, its nervous system is comparable to that of vertebrate mammals like the dog.



One remarkable thing about the octopus is that its large, complex nervous system evolved independently of the nervous system of vertebrates. As the philosopher and biologist Peter Godfrey-Smith writes in his recent book, *Other minds: the octopus and the evolution of intelligent life* (London: Collins, 2018, pp. 5-7), 'cephalopods are an independent experiment in the evolution of large brains and complex behavior'. The last common ancestor of humans and octopuses is thought to be a tiny (perhaps a few millimetres long) sea creature resembling a worm that lived 600 million years ago. Both humans and octopuses evolved from this ancestor into large-brained, intelligent creatures. The structure and function of human and octopus brains are very different, however. Whereas most of the neurons making up the human nervous system are found in the brain, the neurons in an octopus are distributed across its head and arms. Each arm can sense (taste and touch) and act independently of the brain (an amputated arm will grasp food and recoil from noxious stimuli); however, an arm can also be guided by the central nervous system if needed. One study showed that octopuses can use visual information to navigate an arm through a maze, for example.

Although the cognitive architecture of an octopus is very different from a human brain, octopuses engage in behaviour that is recognisably intelligent. They are described as curious, observant and sophisticated problem-solvers. They distinguish among human caretakers and are known for tormenting (in the form of squirting with water) those they dislike. Octopuses not only use tools, but assemble, disassemble and transport compound objects for later use (such as half coconut shells for shelter and protection). When captured by humans, octopuses are known to monitor carefully the attentional states of their captors and make their escape when attention is directed elsewhere. Although more studies need to be done, the observations thus far suggest that octopuses behave in flexible and sophisticated ways in both physical and social situations.

We can use what we know about intelligence in the biological world to inform our understanding of the future of AI. As quoted above, Hawking made a prediction about what can be achieved in AI research by looking at what is already achieved by the human brain. Similarly, octopuses provide existence-proofs concerning how intelligence might emerge and the forms that it might take. We know that intelligence evolved independently in two very different lineages (land vertebrates and soft-bodied ocean dwellers). This suggests that AI researchers could evolve intelligent systems if they subjected them to the right evolutionary constraints. Octopuses also show that a highly-centralised nervous system is not required for intelligent behaviour. Thus, artificial systems do not require the equivalent of a human brain in order to be intelligent. AI researchers and roboticists are regularly inspired by work in cognitive science. We should look to the cognitive sciences too in order to better understand the potential directions that AI development might take and help avoid the risks that might come along with such developments.

## SOLVING THE PRODUCTIVITY PARADOX THROUGH BUSINESS-MODEL INNOVATION

#### by Dr Chander Velu, Fellow and University Lecturer in Economics of Industrial Systems

New digital technologies are supposed to bring us unprecedented efficiencies and new opportunities for value creation. So why has the productivity of major economies been slowing down over the past ten years? And why does the United Kingdom perform so much worse than its peers? In productivity terms, the UK currently lags around 30% behind the USA. If the productivity of the UK was at the same level as in the US, the UK's output would have been about £450bn higher in 2017, with correspondingly more people in employment. These figures make such startling reading that they distract us from the fact that the rest of the world is not doing very well either, most notably the G7 economies (see figure below).

Particularly perplexing is that the sectors contributing most to the slowdown seem to be the most intensive users of information and communication technologies. This anomaly is called the productivity paradox. The aftermath of the financial crisis continues to have an impact on markets. We also know that the inexorable rise of digitalisation has brought with it a number of challenges as well as opportunities: take-up is being hampered by a lack of skills – particularly in the UK – and, while some firms are performing disproportionately well, there remains a long tail of SMEs (small and medium-sized enterprises) that are struggling to adopt the new technologies. We believe that these could be possible factors, but the role of business-model innovation to explain the productivity paradox is understudied.

#### Average Growth in Labour Productivity, 2008 - 2017



Productivity Growth Rate (%)

Source: Conference Board Total Economy Data, 2018

I have been awarded a five-year Engineering and Physical Sciences Research Council (EPSRC) Fellowship to study the implications of business-model innovation on productivity resulting from the adoption of digital technologies. We know that the introduction of new technologies does not – by itself – translate into productivity gains. One of the lessons we have learnt from the industrial past is that when electric motors first replaced steam engines in the US there was very little initial improvement to productivity. It was only when firms completely changed their business processes and corresponding business models that the technology had a significant impact on productivity – and that process took thirty years. Is something similar going on with the so-called Fourth Industrial Revolution?

Productivity is measured either by looking at the activity level within individual firms to improve efficiency of processes or at an economy-wide level to measure economic growth. There are two problems with this approach. Firstly, the measures at firm level focus on improving the efficiency of existing business models and not the effectiveness of the business models themselves. They look at how value is created and captured – and how efficient a firm is at doing that – and not at the potential changes to the business model in order to deliver new customer-value propositions. Studies have shown that firms which place too much emphasis on efficiency (and not enough on meeting their customers' needs) inhibit their potential to innovate their business model.

The second problem arises from the flipside of that scenario. Digital technologies have, in some cases, so radically transformed the way products are made and sold that productivity for national income accounting becomes difficult to estimate. For example, the 'old' business model in which a firm creates value and then transfers it to the consumer has been totally disrupted by firms such as Uber where individuals – in this case, drivers – play a key part in the value creation. In other sectors, different models have emerged in which, for example, content is given away free to the consumer, with corporate customers being charged for advertising.

There is definitely something interesting going on with business models. On the one hand, a lack of innovation may be stifling the productivity gains new technologies can offer. On the other, where business model innovation has taken place, it could be affecting our ability to measure productivity properly. The prevalence of new digital technologies such 3D printing, blockchains and sensor-enabled robotics among others, together with the advances in artificial intelligence and machine-learning techniques, have increased the complexity of the issue. Digitalisation, as we know, is having an impact on virtually every aspect of manufacturing and services. For example, the adoption of intelligent automation technologies that enable the automation of non-routine cognitive tasks, provides opportunities for business-model innovation and hence productivity improvements.

Let us consider a contemporary example in the consumer appliance industry. Today if a part in a consumer appliance such as a washing machine were to become faulty, the consumer has to wait between two days and six weeks for the part to arrive from the manufacturer. The manufacture in turn has to hold a large number of spare parts. In the future, it is highly likely that many consumer appliances will be embedded with sensors that are capable of checking their own quality and integrity. Imagine, if such a smart washing machine were able to predict when a key part is likely to fail and the parts communicate with the manufacturer directly. The manufacturer lends its intellectual property to a third-party firm closer to the customer that uses 3D printing (additive manufacturing technology) to print and replace it. Such an industrial system requires new business models from the retailer, manufacturer and in the form of new third-party 3D printers. These types of new business models will help increase productivity dramatically, whereby the manufacturer does not need to hold a large quantity of spare-parts anymore whilst reducing the time to deliver the parts to the consumer. Moreover, this will help to reduce waste through better repair and recycling.

Solving the productivity paradox is going to be critical if the UK is to increase the value of its manufacturing and service industries in order to deliver economic growth. The development of digital technologies is creating plenty of opportunities to increase productivity. Firms that recognise that digital-technological and business-model innovation need to go hand in hand are most likely to derive the benefits of productivity improvements. Our research programme aims to help firms to do this and in turn contribute to better formulation of industrial policy in this important area to help spur economic growth.

#### HOLOGRAPHIC 3D AND HEAD-MOUNTED DISPLAYS

#### by Professor Daping Chu, Fellow and Director of Research in Photonics & Sensors, Department of Engineering

For our brain to 'see' a 3D image, there are a number of depth cues needed, which are listed in Table 1. If a display can reconstruct one or more of them when it shows an image, it will be able to give a viewer a certain viewing experience which is different from viewing a 2D image. Such an experience will make the brain assume it sees a 3D image, hence the illusion, and such a display will be regarded commonly as a 3D display.

Table 1. A brief summary of psychological and physiological depth cues

Psychological cues	Physiological cues
Atmospheric perspective Occlusion Relative height and size Linear perspective Motion parallax	Accommodation Convergence Binary disparity

In this article I use the following terms:

- *3D object*: an object which is defined by 3D features, including physical features, such as geometries (sizes and shapes), distances and orientations, and their corresponding optical features, such as colours, shadings and probably textures.
- *3D imaging*: the optical recording of the 3D features of a 3D object or objects, i.e. a 3D scene, which can be either static or dynamic.
*3D display:* a mechanism to reconstruct a pre-recorded 3D scene for a *3D viewing experience.* Depending on the actual method used for reconstruction, the displayed information may contain only selected parts of the 3D features of the corresponding 3D scene.

There are two main approaches for 3D displays. One is to reproduce the whole light field or light wavefront of the 3D optical scene showing images with all the depth cues. If it is done properly, the 3D viewing effect generated by such a display should be identical to that of a real 3D scene. The other is to generate appropriate or even approximate images for stereo viewing effect but with different degrees of limitation on the 3D viewing experience, depending on the actual technical implementations in use.

These limitations lead to different visual conflicts which can cause unreal feelings and even side effects for those being subjected to such an environment for even a short while. To reconstruct some of the depth cues is a simple and cost effective way to provide a certain degree of 3D viewing experience. The most common designs are stereoscopic displays which provide a left image and a right image, using various methods such as lenticular lens array, lenticular barriers, dual-colour (e.g. blue and red) or different light polarisation. The first two types are glasses-free and the latter two types need special glasses. Almost all the '3D displays' on the market at present are of the latter category, from 3D cinema and 3D TV to 3D cave.

Using the stereoscopic effect to display 3D images was first recorded in 1838, when Charles Wheatstone demonstrated the first stereoscope to the Royal Society. Combining mirrors were used to present separate images, representing different perspectives of the same object to each eye as shown in Figure 1. In this way, it was proved that stereoscopic perception relies on the fusion of two dissimilar and independent images.



Figure 1. Stereo image pair [C. Wheatstone, Philosophical Transactions of the Royal Society, 128 (1838) 371]

The main drawbacks of a stereoscopic 3D display are twofold: it creates motion conflict and accommodation-convergence conflict. The former can be verified easily by moving the head left and right while watching and seeing no relative movements among

the objects at different depths as expected in real life. The latter is caused by the eyes, which have to focus on the screen at a fixed distance in order to see clearly but attempt to adjust the eye-focus and the convergence of eye-gazing angles for the apparent distance of the displayed object. The combination of such conflicts can easily create strong eye-strains and dizziness, especially when the conflicts become stronger as the display screens get closer (such as from 3D cinema to 3D TV). The solution to such a problem is to reconstruct the light wavefronts in space as if they were from a 3D scene. If this is done properly, there should be no observable difference from the viewer's perspective between a reconstructed 3D viewing experience and a real 3D scene.

Holography, invented by Dennis Gabor in 1948, is a technique to record the wavefronts for a 3D scene on a hologram and reconstruct them from it. The words hologram and holography are made up two Greek elements: *holo-* comes from the word *holos (whole); -gram* and *-graphy* from the Greek word *gramma*, meaning *something written*, and the verb root *graph-*, meaning *to write*. A holographic 3D display uses holograms to generate 3D images in free space with all the visible effects of the original scenes; therefore, it is regarded as the ultimate 3D display.

The development of human society is based on the development of human interaction and individuality. This is reflected in the explosion of the internet and mobile phones in the information era. As human beings obtain 90% of their information through their eyes, the future progress of displays is no exception when it comes to integration (different functions and interactions) and diversification (different display techniques and form factors) in order to provide functionalities and fashion – a way of life!

The possibility of being able to create a virtual world of 3D objects and interact with them is a matter of widespread fascination, stimulating imagination and curiosity. It inspires the exploration of different combinations of virtual and real scenes, including the so-called virtual reality (VR) for a virtual-viewing 3D environment created entirely by displays; augmented reality (AR) for a real-viewing 3D ambient with additional information and enhanced experience through optical images generated in the view by displays; and mixed reality (MR) for the mixture of a real-viewing 3D ambient and the virtual 3D environment, optically superimposed together seamlessly for the ultimate viewer experience.

A convenient way to realise an AR/VR/MR experience is in the form of a headmounted display (HMD) which is worn directly on the head or as part of a helmet. A concept of holographic 3D HMDs is shown in Figure 2, in which the holographic 3D images generated by holograms are projected into human pupil directly. The necessary information bandwidth (both optical and computational) for a holographic HMD is much less than that of a standard holographic display because of the small size of a pupil, hence holographic HMDs are much more feasible to realise.

Although significant efforts and funding have been put into the development of 3D displays, their commercialization is still very slow. The key issue is the lack of an adequate viewing experience for displayed 3D objects, including the image size, viewing angle and image quality, in comparison to that of traditional two-dimensional (2D) displays. To overcome it, a decent holographic 3D display will require a huge information bandwidth, resulting in heavy computational load, high transmission rate of the data bus and fast information delivery capability of display devices, which are difficult to achieve with existing technology.



Figure 2. A holographic 3D HMD [J.-S. Chen and D. P. Chu, Optics Express, 23 (2015) 18143]

My research group has been pushing the boundaries from two directions. On the hardware front, we investigate spatial light modulators for holographic displays with faster and faster frame speeds and more and more information per frame. We can now deliver information more than two orders of magnitude higher than that of the current cutting-edge technologies. At the same time, we explore the limitation of human vision in resolving depth cues and so create new ways to render data and reconstruct 3D images. As a result, we have demonstrated that much less than one-tenth of the data is needed to display a 3D object with an almost identical visual effect. We are now researching ways to combine them together for photo-realistic holographic 3D displays.

This field is still relatively new and it will take time to produce solid impacts, but holographic 3D displays will continue to progress as modern technology advances.

# THE RAMSAY MURRAY LECTURE 2018

The brief given to Ramsay Murray lecturers is challenging. They are asked to make serious academic topics accessible to a general audience, full in the knowledge that it will include scholars expert in their subject. It is testimony to Frank Gardner's command of his topic and to his presentational skills that he held a packed Lady Mitchell Hall enthralled by a *tour d'horizon* that was equally a *tour de force*.

Gardner unpacked the issues behind the headlines on the Middle East, wove in both historical and contemporary political perspectives *and* remained admirably clear. His often pessimistic analysis was backed up by a command of detail that revealed the depth of his expertise on a region



that he has known well for decades. He delivered the lecture with great wit as well as clarity, all without notes or other aids and without a pause or break in the flow of the delivery. The audience was treated to various insights into the complex realities of the region. Fair minded and balanced, Gardner presented a sensitive and potentially controversial subject with a deft sense of how best to express his analysis. This was never clearer than during a lively discussion in which he handled widely varying questions, some quite adversarial, with a combination of deep knowledge, wit and common sense.

Gardner offered telling insights into a range of key issues. These included the scale of the challenges facing Saudi Arabian efforts to modernise its economy and society, and to develop a more diverse economic base in a country that avoided the upheavals of 2011-12. Another was the subtle interplay of Israel with its Arab neighbours; and there were shrewd insights into possible futures for Iraq, Syria and Iran. The enhanced regional power of the latter state and the repercussions of that situation was highlighted as a key unintended consequence of the 2003 removal of Saddam Hussein's stable, if brutal, rule in Iraq.

The lecture provided a sensitive analysis of the geopolitics of the region and of the implications for European and North American countries of the interconnected realities of power in southwest Asia. Treating Syria since 2011 as 'the defining conflict of our time' to which there are 'no good solutions', Gardner drew a telling comparison with Libya to tease out the conclusion that neither major intervention and invasion, nor support for the status quo, nor arm's length regime-change managed to promote all three goals of democracy, peace and stability. In this context the ambitions of Saudi reformers or the cautious approach of the Omani government represent more hopeful elements in an otherwise gloomy analysis.

Comments after the lecture – whether from academics expert in regional affairs, audience members from the region itself or lay listeners with no particular expertise – were consistent. Frank Gardner had made a complicated and important topic understandable, he had stimulated all who heard him to rethink assumptions about his subject and he had amply fulfilled his brief.

Dr Mike Sewell, Senior Tutor

PART THREE

# ART THREE

# REPORT FROM THE SENIOR TUTOR

Reviewing the past year, I find myself selecting ruthlessly rather than struggling for content. The College is busy and it is thriving. There is much to report. Academic standards are high, College life is rich, the JCR and MCR add much to its vitality and we are fortunate to have an enthusiastic and committed Fellowship and staff.

The significance of the team-effort required for this to be the case is not to be underestimated. The staff in the Tutorial Office cope calmly and effectively with all the traditional business and, in addition, with ever growing demands connected with the intrusive regulatory environment in which we operate and applications for transcripts from current and former students, as well as the Senior Tutor's requests for new feedback forms, closer attention to supervision reports and the like. After a period of changes in personnel, Gina Vivian-Neal, Sam Carr, Karen Hopper and Sangita McGowan work with a quiet efficiency that too often goes unnoticed but that makes the life of students and Fellows alike easier. The admissions process is busier than ever. We have once again had record numbers of undergraduate applicants (over six hundred for around a hundred and twenty places). Our provision of graduate studentships has also stimulated interest and has allowed us both to retain and to recruit some superb students who would otherwise have gone to other Colleges. At both undergraduate and postgraduate levels the admissions teams are heavily involved in events and activities that have produced this welcome state of affairs. We have welcomed a new Admissions Tutor, Kirsty McDougall, and a new Schools Liaison Officer, Matt Wise. Both have settled so quickly and successfully that I nearly forgot to mention them as newcomers.

Internal as well as external scrutiny has become more formal. The College underwent its triennial academic and welfare review by the officers of the University's Senior Tutors' Committee in late 2017. We passed with flying colours and were praised for running a 'lean' and effective tutorial operation. Several of our innovations, such as the provision of Direction of Studies for one-year Masters students, were singled out as best practice. Of the third of Colleges reviewed last year, Selwyn's best practice examples were the most numerous. In a similar vein, the global Student Barometer survey revealed high levels of student satisfaction amongst current members of Selwyn.

My colleagues in the Fellowship continue to provide students with excellent support, but, in addition, their role in hiring new Fellows, selecting students and generally running the College exists alongside a pursuit of excellence in other areas: heading departments, gaining appointments as University Teaching Officers, winning prizes for their teaching, research and pastoral work, securing senior academic promotions, or (of more mixed value as far as we are concerned!) finding preferment at the world's top universities. I salute them all, as I do our students.

Once again we have over a hundred students who have achieved first-class results and several who have won University prizes of various sorts. We match the University averages in terms of first-class results and, pleasingly, are below the University average proportion of lower-second-class and third-class results. We can do better but we are not doing badly.

Our musicians, singers and theatrical performers obtain rave reviews. The sports teams have enjoyed mixed success. As the Master has recorded elsewhere in this *Calendar*,

there is a noticeable shift in the pattern of student participation. We find ourselves with the University's best mixed-lacrosse team, Raghul Parthipan has competed at World University Cup level in powerlifting and some of our members have excelled at such activities as dancesport or cheerleading. The relative decline of traditional team-sports, where the cream of junior talent is now channelled into professional academies or lottery-funded national programmes and in an environment where school teams are less and less common, should not obscure the sport-for-all aspect of College life.

In other areas, Bill Clegg and Mike Nicholson are charting new ventures in terms of careers support; the Dawson Fund has provided invaluable resources to help us address issues connected to student mental health and wellbeing; and I am delighted to report that generous benefactions are allowing us now to make major grants to students who wish to embark on ambitious summer projects.

The year has, sadly, been marked by the loss of Professor Ken Wallace. His wisdom, wit and enthusiasm are much missed.

Those who are leaving are too numerous for them all to be mentioned individually. A coincidence has seen three Research Fellows all come to the end of their terms simultaneously. They have contributed richly and are all set fair for successful and prestigious careers. Other Fellows are moving on to a variety of destinations in UK academia and abroad and I thank them all for the contributions they have made to College life. I feel I should single out the contribution that has been made by Haruko Laurie as she retires from her role as a tutor. She has been a source of calm and good sense on many tutorial matters and I am conscious of the extent to which her tutees have been grateful for her advice and support. We will also greatly miss Joe Sampson. He has not been here long but has made a huge impact as supervisor, director of studies, tutor, and Governing Body secretary, even as he has published a prize-winning book. No wonder Oxford have snapped him up. Several new appointments have been made and I am confident that the arriving colleagues will bring their own vigour and freshness, further enhancing Selwyn as an institution devoted to excellence in all that we do.

I leave it to one of our students, in their *Student Barometer* commentary, to capture something of what we aim to sustain: 'The learning experience has been excellent. The teaching quality is brilliant and the learning opportunities that we are given are extremely valuable.... I have loved all the opportunities I have received while at Cambridge, meeting like minded people, studying the subject I love in an environment that is welcoming and supportive!' If we keep on producing such responses, we are on the right track.

Dr Mike Sewell, Senior Tutor

# REPORT FROM THE BURSAR

I have been asked to widen the scope of my report this year to include developments around the College, of which there have been a fair number. In April 2018 we were granted planning permission for a new library and auditorium, which will stand on the corner of Grange Road and West Road and will complete Ann's Court. The auditorium will comprise a flexible space with retractable seating for around 130 people. When the seats are retracted, the space will allow for a variety of different uses. The new library will occupy the two floors above the auditorium. Whilst the number of books is expected to remain more or less constant in the future, even in the digital age, the new library will offer an IT suite and increased space for individual and group study, something which is lacking at the moment. Work will begin in the first quarter of 2019 and is expected to be completed in September 2020.



'Shame they're all pigeon holes...'

Once the new building is open, the

College will convert the existing Library into a study centre with up to seven new teaching rooms. The Archives will move from their current, somewhat inaccessible, eyrie above the Hall into the extension to the existing Library. This should all be complete by spring 2021.

More change is afoot in the Hall and Bar: the Servery and the Borradaile Room underwent refurbishment and remodelling over the summer in preparation for the 'all day dining' offering that our students have been requesting for some time. Anyone visiting the College is warmly invited to come and test the new facilities. The Bar will be refurbished over the Christmas vacation and will reopen in early 2019; it will also be open all day for coffee and snacks.

Of interest to historians and student partygoers, the Tower Room was also refurbished over the summer and was renamed in honour of Kathleen Lyttelton, a co-founder of the Cambridge Women's Suffrage Association in 1884 and wife of Arthur, the first Master of the College (see page 60 for Jean Chothia's article about Kathleen Lyttelton). The eagleeyed reader will also note that the Lyttelton Dinner has become the Lytteltons Dinner.

It is with great sadness that I must report the deaths of two members of staff who will be known to many readers. Andrew Bennett, from the Porters' Lodge, died in February 2018 after a long battle with cancer. Andrew was an absolute professional as a porter, cheerful and kind, who loved talking to all users of the Lodge. He was also a great fan of Cambridge United Football Club and had started publishing his history of the club. Later, it was a great shock to all in the College when the Bar Manager for many years, Alex Brown, died very unexpectedly in June 2018. He was one of Selwyn's most familiar figures, and generations of students and staff were appreciative of his work here. Our thoughts are with both of their families and friends.

On a happier note, we have welcomed Chris Hurcomb to the new role of Operations Manager, with a brief to lead the management and integration of our domestic teams. Alumni and friends will also be interested to learn of the appointment of Andrew Myson as Head Gardener, succeeding Paul Gallant upon the latter's retirement. More on this appears in the Gardens Report on page 89. Suffice to say that all are welcome to come and see for themselves as some exciting plans for the gardens come into being.

The increased demand for student support, especially outside office hours, has led the College to increase night staffing in the Porters' Lodge from September and we will be adding to the excellent team of porters.

As ever, I am grateful to all the staff for their loyalty and contribution. Turnover amongst the staff remains very low and this is a testament to their dedication in increasingly uncertain times.

Nick Downer, Bursar

# REPORT FROM THE ADMISSIONS TUTORS

We start by welcoming Kirsty McDougall to the role of Arts and Humanities Admissions Tutor and by thanking Sophia Connell, who has left us to go to a lectureship at Birkbeck College London. Kirsty was previously an admissions tutor at Clare College and has instantly become part of the team. Our Schools Liaison Officer Michelle Tang also left us, after two years, for a role at the Cambridge Admissions Office (CAO), running pre-sixteen outreach. The quality of her work here meant that we were aware that the CAO were likely to come calling very soon, and we were all pleased to see her take on such a fitting role. She has been replaced by Matthew Wise, a PhD graduate from Jesus, and as a result we suspect we are the only College to have a Schools Liaison Officer with a paper published in *Nature*.

Any year in Admissions always brings new challenges and the need to reflect. The present cycle of students – those who will matriculate in October 2018 – represent only the second year of those who sat the Admissions Assessments. The consequence is that this year's freshers' results are the first opportunity we have to examine any correlation between the Admissions Assessments and performance. Last year at Selwyn (2016-17), due to the novelty of the Assessments, we decided that the results would not be used to deselect candidates before interview (i.e. we would not choose to decline interviewing a student if their other information left us feeling we should meet them). In the more recent cycle (2017-18), and based on the experience of the previous year, we did rely on the results a little more in the borderline cases. The rationale behind this was the continued absence of AS-level results and, with them, data on the current progress through A-level. The raft of analysis of the results of the Assessments and then the achievements at A-level also encouraged us that those who performed well in the Assessments would achieve or exceed their A-level predictions.

One challenge of Admissions is to be even-handed on invitations to interview. While we obviously want to invite any candidate that we believe may be successful, it is also important that the time and expertise are directed at the right students, so that they themselves get a fair experience. This was once again important in the 2017 cycle, as we received a record number of applications: 612, which was a 10% increase on the previous round (against the overall University increase of 7%). After we had completed interviews, we made 124 offers to direct applicants and 33 offers to candidates from the Pool. Of our direct applications, the average number of GCSE A\*-grades per applicant was 5.4, and the Admissions Assessment rank was 5.0 (1-10). The figures for those to whom we made offers rose to 7.8 and 7.3 respectively. This demonstrates the quality of the field, but also the high level of competition.

## Applicants/interviews/offers by domicile (not including the Pool):

	Applicants	Interviewed	Interviewed (%)	Offers	Offers (%)
UK	448	346	77%	97	22%
EU	65	37	57%	11	17%
Overseas	<b>9</b> 9	62	63%	16	17%

Outside the process of admitting new students, we also continue with encouraging students to visit and apply to both Selwyn and Cambridge. Our UK link-areas are West Yorkshire, Scotland and part of Berkshire and, from these, state schools regularly bring groups of students from Year 6 through to Year 12 to Selwyn to meet current students, do a tour of the College, experience academic sessions and receive advice about applying to university and Cambridge in particular. Our Schools Liaison Officer also makes visits to our link-area schools. Stuart Eves has continued to run our HE-plus scheme in West Yorkshire. This involved working with a consortium of schools in the Huddersfield area on academic enrichment and support with applications to higher education. Key to the programme is both a visit to Cambridge and a masterclass session where a group of Selwyn Fellows and graduate students visit Huddersfield to deliver academic sessions. As this consortium is the largest that has been organised by any of the Cambridge colleges, with around 350 students this year, the programme has a huge impact. We also interacted with a group of Leeds and Wakefield schools through an 'introduction to Oxbridge' session held at Notre Dame College (Leeds). Scotland is another core area for us, but in this case it is shared with Homerton and Pembroke colleges. The Scottish residential this year was held at Homerton over Easter, with support from Selwyn, including delivery of some of the academic sessions. In February, we worked with colleagues at Homerton and Pembroke to deliver a series of information seminars to schools in Aberdeen, Edinburgh and Glasgow. These sessions focussed on what Cambridge looks for in Scottish applicants and the financial support that is available to Scottish students who study elsewhere in the UK.

Another key part of our Widening Participation programme is the Year-11 and Year-12 summer schools, which we ran in June and July respectively. The focus of the Year-11 summer school is Italian language, literature and culture, and the feedback from participants was excellent. It turned out that our previous Year-12 summer school was being filmed by one of the participants to be the subject of a YouTube vlog. As she is an 'influencer', with 200,000 followers, this led to a large number of applications this year: 715 for 80 places (which we subsequently pushed to 85 places). The criterion for selection was students who would benefit most from a stay at Selwyn because they were excelling academically in situations where there were indications of reduced opportunities for support for progress to higher education, for example that the school did not routinely send students to Oxbridge. The large number of applications and the highly successful summer school itself gave us a unique opportunity to interact with students who may have just needed to be in contact with and visit Cambridge to see that they really could fit in and who then might consider making an application to us.

Potential applicants also visited Selwyn during the main Open Days, held in September and July. Around 1500 potential applicants (and at least that number of accompanying parents/carers) visited Selwyn in July. Their introduction to the College included tours led by current Selwyn students (seeing student rooms is very popular), as well as having an opportunity to speak with Directors of Studies and the admissions team.

Drs Daniel Beauregard, Stuart Eves and Kirsty McDougall

# REPORT FROM THE CAREERS TUTOR

Topics covered this year included corporate finance, by Chris Godsmark (SE 1985), and private equity, by Sarah Verity (SE 1998). Jeremy Cribb (SE 2012) gave an overview of working in a very different area: 'Management opportunities in a world of fast-moving consumer goods (FMCG)' and Malcolm Harrison (SE 1978) gave a very topical talk that occurred as Carillion collapsed. All of these talks were interesting, informative and tackled the detail of what was needed in the various areas.

They have also given us a certain experience in the formats that are more successful and we are therefore planning an event along the lines of that organised by Dr Chothia. We have identified a date of 2 February 2019 and hope that a significant number of alumni might be available to share their experiences with both undergraduates and postgraduates. We are looking to give our undergraduates talks on specific areas, such as, but most certainly not limited to, publishing, private equity and computing. We have also invited students from other colleges. It is our intention to include any areas likely to give benefit to our undergraduates and postgraduates.

Professor Bill Clegg, Careers Tutor

# THE COLLEGE LIBRARY AND ARCHIVES

Much research, conservation and digitisation work has taken place in the Archives over the last year, whilst the Library has endured a surfeit of systems and planning work. We have balanced behind-the-scenes tasks with public events, and planning a new library with showcasing some of our older treasures. Through it all, study and research support has underpinned our efforts, with a focus on welcoming and providing for all College members and visitors to the Library and Archives.



John Richardson Selwyn and his children, Margaret, Rebecca and Stephen, photographed in the late 1870s.

## The Archives

The exhibition on John Richardson Selwyn for Open Cambridge in September 2017 was one of the highlights of the year (see below). Other displays included: the history of the Snowball, with posters selected from the thirty-year history of the event; a display for the return of the Chilingirian Quartet in February, forty-six years after their first concert at Selwyn; and a display to celebrate the sixtieth anniversary of the College's change of status, when it became a full college of the University following approval by the Queen in Council in 1958.

Our 'Archive Image of the Month' series, which continues with assistance from the Master and the Development Office, has proved popular again this year. We are always grateful for the opportunity to use images donated by alumni.

The digitisation and conservation

programme for the Archives has continued, with the Logarithms albums and latest sports albums now conserved and rehoused in boxes, making them far more accessible to researchers. The priority in the coming year is to digitise a section of the Selwyn Letters, one of the most used collections in the Archives. We have chosen to start with the letters written by Sarah Selwyn, wife of Bishop George Augustus Selwyn, as they were selected for use in the Open Cambridge 2018 event.

We are always pleased to receive visits and requests from researchers and others interested in the Archives and the College's history. The majority of enquiries continue to focus on the lives of Selwyn alumni, with the hundredth anniversary of the ending of the First World War being of particular interest this year. We have also had a return visit from a researcher to consult the Syriac manuscripts in the Marsh Papers collection. Another focus for researchers and for the Library and Archives team has been Kathleen Lyttelton, wife of the first Master, in preparation for Open Cambridge and for the renaming of the Tower Room.



Poster for Le Chat Noir, the 2013 Snowball

# The Library

January 2018 saw the introduction of a new library-management system across Cambridge libraries. This involved considerable preparatory work on the set-up of the system and the data to be transferred, together with a great deal of staff training. The key issue for us was to maintain as far as possible the usual library service during the changeover, ensuring that students and other Library users were not inconvenienced. We are still in the early stages of using the new system, with workflows to be honed and initial glitches to be fixed, but so far all is going as well as can be expected with a project of this scale.

Planning permission for the new library and auditorium building was received in April 2018, so it has been full-steam-ahead with putting the finer detail into the library plans. The new library will provide a home for the book collection, a variety of study spaces, a common room for study breaks, and, for the first time, group-study rooms where students can work together within the library. It will be a place of scholarly community and communication, a comfortable and inspiring space in which to study, write, research and collaborate.

### Public events

Following the success of last year's Open Cambridge event, 2017 saw the Archivist and the Librarian collaborating with Dr Lucie Carreau of the Museum of Archaeology and Anthropology on a joint exhibition focusing on 'The Other Selwyn: John Richardson Selwyn in Melanesia and Cambridge'. John Richardson Selwyn, the second son of George Augustus Selwyn, became the second Bishop of Melanesia and the second Master of Selwyn, although his achievements have been overshadowed by those of his more widely celebrated predecessors. The exhibition remained in place for most of September and featured items from Selwyn's Archives, such as George Augustus Selwyn's letters and Annie Selwyn's journal of a Melanesian voyage, alongside objects from the Museum's collections, including feather money and a paddle from the Solomon Islands. The exhibition was well attended and well received, with many comments expressing interest in and gratitude for the focus on this less well-known Bishop Selwyn.

At the beginning of July 2018, we worked together with the Gardens team to contribute an event to the University's Festival of Wellbeing. The event combined a rarebook display on British birds with a chance for visitors to explore the College gardens and speak with the gardeners on what might be seen.

### Donations and visiting

We would like to express our gratitude for all donations received by the Library and Archives this year. We have received many accessions to the Archives, with several collections kindly transferred by families of alumni, including: sports blazers, ties, pictures and letters from the estate of Hugh Jonathan McIntyre (SE 1952); sports ties from Richard Stanley Holcroft (SE 1935); a photo album compiled by Joe Wansey (SE 1929), one of four brothers who were at Selwyn between 1925 and 1930, all of whom rowed in the Boat Club; and a collection of papers and photos from the family of Alan Stephenson (SE 1949).

The Archivist is always pleased to hear from current members and alumni about photographs and memorabilia from their time at Selwyn. All formats (paper and electronic)

are welcome and copies can be made and originals returned. All enquiries should be directed to the Archivist at archives@sel.cam.ac.uk or by telephone +44 (0)1223 762014.

Donations of books to support current undergraduate study are welcome and are accepted subject to the Library's Collection Development Policy.

If you are visiting Selwyn during the working week and would like to visit the Library, please contact the Librarian to make an appointment; we would be pleased to welcome you.

Sonya Adams, Librarian Elizabeth Stratton, Archivist

# THE CHAPEL

The Chapel community continues to be in good heart and good voice, with the rhythm of the 'ordinary' services of the term broken by the occasional glorious one-offs which altogether make for a varied and interesting Chapel year.

We were very grateful to the Sunday evensong preachers who contributed to our three-sermon series. In Michaelmas Term the theme was 'Sacred space', and the Chapel home team was ably supplemented by 'visiting' preachers Professor Ian McFarland, Regius Professor of Divinity and Fellow of Selwyn, the Reverend Ian Adams, tutor at Ridley Hall and the Reverend Annabel Shilson-Thomas, tutor at Westcott House. Once again the term was punctuated by a choral eucharist for Remembrance Sunday, preceded this year by a service earlier in the day which included contributions from Muslim, Jewish and Christian representatives from the College community, ending with two minutes silence in Old Court, after which the Last Post was played from the top of the tower. At the end of term, our Christmas carol services in College and at St James's Piccadilly (the latter primarily for alumni) were as popular as ever, if a little early, given the usual timing of the end of term.

Lent Term began with an Epiphany carol service followed by a choral eucharist for Candlemas, at which the preacher was Canon Jessica Martin, Residentiary Canon at Ely Cathedral. A sermon series for Lent focussed on 'People of the Passion', with five reflections on Peter, Mary, Thomas, Pontius Pilate and Judas. Visitors included the Archdeacon of Cambridge, the Venerable Dr Alex Hughes, and the Reverend Dr Stephen Edmonds (SE 2011), curate of St Bartholomew's Sydenham and recent Gosden Scholar. The choral eucharist on a slightly earlier Ash Wednesday this year and a service of music and readings for Lent and Passiontide at the end of term gave further opportunities for the choir to broaden its Lenten repertoire, and we entered the Easter vacation feeling there had been time to keep Lent properly this time round.

Once again a group of Chapel-goers returned to Launde Abbey just before the Easter Term for the annual Chapel retreat, where we were very ably led and inspired by Canon Anna Matthews, vicar of St Bene't's Cambridge and Ely Diocesan Director of Ordinands. There is nothing like a good walk in the Leicestershire countryside to prepare students (and chaplains) for the exam term. Once term was underway, Sunday evening preachers addressed the theme 'Tales of the unexpected – responding to the God of surprises', and we were delighted to be joined by Canon Mark Russell, Chief Executive of the Church Army; the Reverend Loraine Mellor, President of the Methodist Conference; the Reverend Rachel Beck (SE 2014), curate of St Giles' Lincoln; and Father Earl Collins, the newly appointed Vice-Principal of Westcott House.

As always, the choir, including many new faces and voices this year, did stalwart service ensuring that the quality of music at Selwyn under Sarah MacDonald's very able direction goes from strength to strength. The Chapel is very loyally served by them all as well as by the large group of those who assist liturgically and otherwise in so many different ways. People come and people go, but occasionally we are particularly struck by the number of key figures in the Chapel whose time at Selwyn has come to its natural end and whose presence next year is going to be sorely missed. This is one of those years. At the end of the academic year we said thank you and farewell not only to the Reverend Hannah Hupfield, who has served so loyally and faithfully as our assistant chaplain for the last two years, but also to the Reverend Monica Cameron, who has done so much as part-time Chapel administrator. During her eight years with us she has been selected and trained for ordained ministry and served her curacy in Great Shelford, and she has left us to be the new vicar of Erith in the diocese of Rochester. Our loss is their gain. Furthermore, Mark Bostock, who has done an enormous amount as Chapel clerk over the years, is moving to an academic post in Munich. His ability to draw up rotas and persuade people to be on the rotas in the first place has been enormously appreciated, as has been the time given to us by our ordinands on attachment - Michael Johns-Perring, Timothy Hupfield and Joshua Brocklesby - whose contributions have so enriched the life of the Chapel this year, alongside our wardens and sacristans, of whom Eleanor Ferguson, Amy Bland, Lucy Emanuel and James McIntosh are all moving on to new things. However, life goes on and I am happy to report that a new team is coming together very well, of whom more in due course. Suffice it to say here that our new Chapel administrator, Caroline Stafferton, starts work in the Chapel office just in time for the new academic year and, like her predecessor, can be contacted at chapeladministrator@sel.cam.ac.uk.

The Chapel exists in part to offer up the thanks of the joyful and the tears of the sad, and every year sees both. Alongside the happy occasions, we have said our goodbyes in different ways following the deaths of three people who had made very significant contributions to Selwyn's life over the years. It was an honour to conduct the funeral of Professor Ken Wallace, former Fellow in Engineering, whose self-effacing love of life and devotion to the College and his students was remembered by so many who gathered for the occasion in the Cambridge Crematorium. Isabell Cook, widow of former Master Sir Alan Cook, was also a very regular attender at evensong until poor health made that impossible. She was a loyal supporter of the Chapel and particularly the choir, and did much for the College in her time. She was in her nineties, and her funeral in Chapel also brought together people from many decades. Finally, it was particularly sad to gather to remember our much-loved College barman, Alex Brown, whose untimely early death in the Easter Term had a great impact on many of our current and recent students. It was also a sobering reminder of the importance of having a place in the midst of the busyness of College to stop awhile and reflect on what is most important in our lives.

In last year's *Calendar* I talked about the Chapel's contribution to our celebration of forty years of women at Selwyn, but a significant piece of related Chapel history had



completely passed us by. Professor Peter Lucas, a member of the congregation, noticed that the Borradaile window in the Chapel (see page 85), the only modern stained-glass window, is dated 1976, which set him thinking about the window's possible connection with the events of that year, in which women were first admitted to Selwyn. He has provided us with the following information: the window commemorating Lancelot Alexander Borradaile (1872–1945, lecturer in Zoology at Selwyn from 1910, later Dean) was installed in 1976. It was sponsored by his pupil at Selwyn, Herbert John Cooke (1903–75), later head of science at Chesterfield Grammar School until 1956. In its lower half the window shows three saints: St Francis, founder of the Franciscan Order of Friars (who were all men); St Gilbert of Sempringham, Lincolnshire, and founder of the Order of St Gilbert, a mixed order inclusive of men and women; and St Etheldreda of Ely (d.679), described as *abb[atiss]a*, foundress and abbess of the convent there for nuns and on whose day the Chapel's consecration in 1895 is celebrated. This combination is unusual and particularly notable for the balance between the founder of a male educational institution, the founder of a female educational institution and the founder of one for both men and women. The allusion to the admission of women to the College in 1976 was deliberate, as is confirmed by a College document kindly supplied by the Archivist. The window is the work of Francis Walter Skeat (1909–2000), English glass painter and grandson of Walter William Skeat, the well-known Chaucer scholar.

A helpful reminder, if we need reminding, how a Chapel continues to tell the stories of what has inspired those who have gone before us, if we have eyes to see.

Canon Hugh Shilson-Thomas, Dean of Chapel and Chaplain

# THE CHAPEL CHOIR

We have had another busy and successful year, with some real musical highlights throughout the season. The new choir gathered in September 2017 for the alumni weekend service, when we welcomed back a number of alumni to sing, since we had a few gaps to fill after disappointing A-level results for our elected Choral Exhibitioners and Organ Scholar. Nonetheless, it was lovely to have a combination of old, current and new choir to sing evensong. We ran a vigorous recruitment campaign in Freshers' Week and filled all the gaps nicely with a combination of Selwyn and Newnham first years.

The Michaelmas Term's first extra-liturgical activity was to spend an October evening singing Christmas carols with a local film company, to make the College's Christmas card for the next three years (such efficiency!). Two cathedral visits in the first few weeks of term gave the freshers an early taste of the standard they were expected to achieve. First, we sang music by J.S. Bach, Heinrich Schütz and Christopher Tye in Ely Cathedral to mark the 500<sup>th</sup> anniversary of the Reformation. The National Gathering of the Friends of Cathedrals was taking place in Ely at the time, so we had a huge (and rather knowledgeable) congregation for a weekday service. Just ten days later we were in Peterborough Cathedral for evensong there, with standard English-cathedral fare, including music by Edward Elgar and Charles Wood (SE 1888), with a congregation rather sparser in number. We then marked Remembrance Sunday with a liturgical



Friends of the Choir choral evensong.

performance of Duruflé's *Requiem*. Choir Week, after the end of term, included no fewer than eight services and concerts in six days. We sang to packed audiences and congregations in Cambridge, London, Bury St Edmunds and Trunch (Norfolk). Notwithstanding the number of people over the week who were undoubtedly assisted in entering fully into the festive season by our music, I expect the highlight of the week for the choir was when our Honorary Fellow Hugh Laurie (SE 1978) slipped out of the Cripps Feast to tell them in person just how much he had enjoyed their singing!

The Lent Term began in the frigid environs of Ely Cathedral, where we recorded a disc of music by London-based composer Stuart Turnbull. The repertoire was extremely challenging but incredibly rewarding (there were one or two pieces which even the BBC Singers would have struggled with). We then participated in the annual jointchoirs/CUMS concert in King's, which this year was Verdi's monumental Requiem, conducted by Jac van Steen. On the final Sunday of term Selwyn was one of the focal points for the annual international gathering of the charity The Friends of Cathedral Music, with over 100 choral- and organ-music enthusiasts from several different countries observing the rehearsal and attending the service and the Selwyn College Music Society recital. After the end of term we had the great honour of singing eucharist for the feast of St Joseph in St Paul's Cathedral. Later in the week we sang our annual John Armitage Memorial concert in St Bride's Church, Fleet Street. One of the commissioned works for this concert was written to commemorate the contribution of Canadian soldiers to the First World War. It was a moving piece, though it must be admitted that we all found it rather difficult to keep a straight face when the choir had to sing a repeated fortissimo dissonant chord to the word 'Ca-na-da'!

As ever, the Easter Term saw a reduction in extra-liturgical choral duties in order for Tripos to take priority, and this resulted in a gratifying number of Firsts from Choral Exhibitioners. A particular highlight of the term – indeed, of my career – was choral evensong with the Friends of the Choir, which was also marking my (nearly) twenty years as Director of Music in Chapel at Selwyn. Over 100 choir alumni from six decades came to celebrate. I am not normally keen on conducting massed choirs, since it tends to involve traffic control rather than artistry, but since everyone had sung together at some point and all were part of the extended Selwyn College Chapel Choir family, it came together incredibly well and we were able to make some really wonderful music together. Indeed, I expect that the singing that evening of 'Brewer in D' is unlikely ever to be surpassed in my lifetime! Choir Week, after the end of term, saw us recording another single-living-composer disc (our thirteenth) with liturgical choral music by Paul Ayres. There are a number of wonderful things on the recording, including five absolutely fabulous arrangements of spirituals, which I hope will be very popular with the likes of Classic FM.

We then departed for our annual tour, which this year was a little more domestic than of late and involved ground transportation only. We sang concerts and services in London, Newcastle, Manchester, Bradford, Glasgow and Edinburgh. We loved meeting alumni at all of these performances; you can see photographs from the tour and hear sound files from the Glasgow concert on the choir's Facebook page (www.facebook.com/selwyn.college.choir/). We marked two centenaries with our programme, that of the end of the First World War and that of C.H.H. Parry's death, with complete performances of Parry's extraordinarily moving and powerful *Songs of farewell*. Although the singing was obviously our primary focus, we had a particularly wonderful time on our day off, when two of our Scottish Newnham Choral Exhibitioners took us on a fabulous hike up Conic Hill, where we had a picnic lunch overlooking the bonny, bonny banks of Loch Lomond.

As well as all of these lovely happenings this year, we had some very sad news about a former Organ Scholar, Timothy Morgan (SE 2002). Tim was the first Organ Scholar I elected through the inter-collegiate organ scholarships scheme. After Selwyn he went on to a teaching career and died unexpectedly in February 2018. He was head of Academic Music at Ludgrove School. Many of us met there to reminisce at his memorial service in the spring. He was a wonderful musician and a much-loved teacher, who will be missed by his Selwyn friends, his family and his pupils. For an obituary, see page 153.

I am grateful to this year's choir for really outstanding singing throughout the year, and especially on the two recordings we made and on the tour. Particular thanks go to the departing Percy Young Senior Organ Scholar, Shanna Hart (SE 2014), who is embarking upon the life of a freelance organist; to the Graduate Organ Scholar, David Heinze (SE 2017), who moves back to the United States; as well as to the cohort of Choral Exhibitioners who have served faithfully as members of the choir over the past few years.

Sarah MacDonald, Director of Music

# THE COLLEGE GARDENS

Paul Gallant retired in December 2017, having been our head gardener for nearly sixteen years. He had come to us from Arundel House Hotels, where he was the head gardener, and before that he had worked at the Bell School and Queens' and Trinity colleges; his apprenticeship had been at Pembroke College. When Paul started, Selwyn was an estate of seven acres, in quite good shape but with some work to be done. The first job he tackled was to tame the giant tangle of roses that was growing in the lower garden. Once Paul had settled in, the Bursar erected a building in his compost heap – Phase I of Ann's Court.



Paul sought inspiration from the gardens team's annual trips to famous gardens and flower

Daniel Bauregard and Paul Gallant at Paul's retirement party.

shows in designing the planting in the Ann's Court borders: year-round interest, low water requirements and low maintenance. He used the same strategy again when Cripps Court was redeveloped a few years later. Paul was a central figure for his team as well as the gardens. Staff retention was excellent, the team are all long-serving and have been on many courses and attained qualifications. Everyone agrees that Paul developed the gardens to an excellent degree and left them in very good shape. At Open Days up to 3,000 visitors come into Selwyn through the archway and invariably say how beautiful Old Court is – the lawn with the Chapel behind and to the left an open view of the green of the lower garden. This is the important difference between Selwyn and most other colleges, where there are a series of built-up courts with the gardens somewhere else – Selwyn is built into its gardens.

On his retirement we thanked Paul for the lovely gardens that are the setting of our place of work (and, in some cases, home) and wished him the very best for a long and happy retirement; his retirement gift was a laptop computer to assist him with downloading prog-rock music.

Our new head gardener, Andrew Myson, began in January 2018, having previously been head gardener at Trinity Hall. One of the first jobs for his team was to tackle the roses in the lower garden, but this was quick work and so the Master's garden was also redeveloped, a start was made on plantings in Old Court and a herb garden was established behind Walters Lodge for use of the College kitchens. The Maintenance Department refurbished the gardeners' bothy and tool store. They also altered the layout of the gardeners' yard and a very large volume of composting is now being done on site.

Andrew has drawn up a detailed planting-plan for the borders in Old Court, and implementation is well underway, although the very dry start to the summer of 2018 slowed the works, in particular the development of the two borders by the Chapel. It was apparent that the alterations in Old Court are of interest to the wider membership of College and so Andrew gave an illustrated presentation of his plans for the gardens. This was attended by around thirty Fellows, staff members, the Master and visiting alumni, along with Sam Weekes (the deputy head gardener). The plans show that the



Parthenocissus tricuspidata around the doorway of C staircase.

border plantings are designed for year-round interest of colour and height and they will make the court an integrated whole, with recurring planting motifs bringing a common identity to all of the court. Each border will have the plants that are best suited to the particular microclimate and they will be blended into neighbouring areas. For example, New Zealand plants will no longer be restricted to the border by F staircase and will be found throughout. The borders in front of the Chapel railings will be deeper and are designed to improve the aspect on exiting the Chapel side door, as well as drawing the eye through to the lower garden when looking across Old Court from the entrance arch by the Porters' Lodge. Andrew discussed the management plan for removal of dead wood from the *Parthenocissus tricuspidata*, which may result in some temporary bare patches that will need to regrow in coming years, and also the removal of the half barrels, which creates a more spacious feel in the court and permits better appreciation of the borders.

There is a real sense that this is an exciting beginning and that there are going to be transformations in Selwyn's gardens in the coming years.

Dr Daniel Beauregard, Chair of the Gardens Committee

# JCR REPORT

The academic year, as ever, started with the arrival of our new intake of Freshers: this year we welcomed 123 new undergraduates from sixteen different countries. Our 2017 JCR Freshers' Representatives, Erika Brown and Josh Willcox, organised a busy and varied programme of events to help the new students settle in, including new events such as a silent disco and a Monopoly-themed tour of the city. The new intake settled well into College life, showing the enthusiasm and friendliness which have become synonymous

with undergraduate life at Selwyn. This was demonstrated by the fact that the new JCR committee, elected at the end of Michaelmas Term, included six Freshers – including, notably, JCR Vice-President Joe Foye – with two more subsequently winning by-elections for the roles of Computing Officer and Disabilities and Mental Health Officer, and several others unlucky to miss out on positions.

A highlight of the academic year for Freshers, and indeed for all members of the JCR, was once again the Selwyn Snowball. This year's ball was organised predominantly by Selwyn undergraduates and based around the theme 'Spectrum', which made for dramatic and impressive visual displays in Old Court and its buildings. It was pleasing, once again, to welcome back a significant number of recent alumni for this event, which really helps to put Selwyn on the map among undergraduate colleges.

The Michaelmas Term also saw Selwyn JCR make its return to the NUS Student Switch-Off, an energy-saving and environmental awareness campaign, after a hiatus of several years. We made a strong start in this year's Switch-Off, being placed highly in the inter-collegiate rankings. It was pleasing to see that this momentum was sustained under the leadership of my successor as JCR Green, Ethics and Faiths Officer, Laura Green. The College ultimately achieved gold level, which we hope can be further improved to platinum level in the future.

The Lent Term started with the annual JCR dinner. An established highlight of the JCR calendar, this year's event had a Vintage Prom theme, and was organised by both outgoing and incoming JCR committee and members. This represented the beginning of a process of revitalisation for Selwyn JCR's Ents offer under the leadership of new Ents Officers Charlotte Benham and Estelle Greenwood, with new events including an inter-collegiate bop with Newnham and Robinson and a cocktails and jazz evening in the College Bar.

Of course, the events organised by this year's JCR committee have not been limited to nightlife. Since the turn of the year, the JCR has strengthened its links with the Development and Alumni Office, organising events such as a careers drop-in day, organised by JCR Development and Education Officer Amy Shaw, where students could visit the Development and Alumni Office and be put into contact with alumni and friends of the College working in their areas of interest.

Our new Welfare Officers, Gabrielle Brucciani, Rose Humphry, Annie Lyons and Song Mingwei, have also been busy, continuing a range of existing events and schemes such as yoga sessions and art evenings, as well as organising new ones, such as a dog-petting day in exam term, and exam stress workshops and drop-in counselling sessions run in partnership with JHD Counselling. The JCR committee has also worked on improving its communications about the welfare options available to students. This has been part of a wider process of making the JCR's communications more sophisticated and accessible to students, with Communications Officer Orsolya Petocz and Vice-President Joe Foye working together on a revamp of the JCR newsletter *Selwinfo*.

The new JCR committee was tested towards the end of the Lent Term when lecturers and supervisors from the University and College Union went on strike for several weeks. Liaising closely with the Cambridge University Students' Union and senior members of College, the JCR committee took an official position of neutrality, informing students about why the strikes were happening, what impact they would have on them and the options available for those who were concerned about the impact of the strikes on their studies. Members of the JCR committee also worked with senior members of College staff to provide study and supervision space within College for students who wished to avoid crossing picket lines.

Selwyn JCR has had a busy few months, not just in terms of University-wide student politics, but also at College level. Lent Term saw a referendum passed to make the JCR Common Room toilets gender-neutral, a scheme which will be implemented in Michaelmas Term, while Easter Term saw the JCR vote in favour of a new constitution, which was subsequently ratified by the Governing Body and took effect from the beginning of Michaelmas Term 2018.

The year ahead is certainly an exciting one for the JCR community at Selwyn. Having been allowed considerable input into the design process for the newly-revamped Servery and Bar, scheduled for completion in the Michaelmas and Lent Terms 2018-19 respectively, we look forward to seeing these projects coming to fruition. Michaelmas Term will also hopefully see the realisation of the next stage of a long-term redecoration plan for the JCR Common Room, a crucial space for relaxation and leisure activities, as well as the culmination of a number of other projects which we hope will produce a lasting legacy for the incumbent JCR committee as we hand over to our successors in early 2019.

Harry Gibbins, JCR President

# MCR REPORT

This academic year started with the MCR's traditional Freshers' Month of welcoming events, with a large range of activities such as punting, wine tasting and salsa dancing. The incredible dedication and sheer stamina of the MCR committee was certainly worthwhile, as the new cohort of students quickly settled into the heart of the MCR community, and we are pleased to welcome many active and engaged MCR members this year. We also hope to start a new tradition: Refreshers' Week to welcome new students starting in January and encourage our less active members to join in. The efforts that we put into our welcoming events have made lasting impressions on our members and received much praise in the annual MCR survey.

The MCR Common Room this year has rarely been left empty and it has been predictably easy to be distracted from busy schedules by friendly faces and the prospect of tea and biscuits. The Common Room has felt particularly homely with handmade seasonal decorations showing off our skills at pumpkin carving and egg painting, plants decorating the windowsills and a growing collection of board games and console games for when we need a well-deserved break.

Our monthly MCR dinners and bops have been well-attended and very successful, and we are incredibly grateful to Coral Robinson and Selwyn's catering team for working with us to make our dinners truly special. Our swap guests from other colleges often praise our themes and decorations, and we are very happy that our MCR dinners have a uniquely Selwyn flair. A notable highlight was our annual dinner in June, and it was particularly heart-warming to welcome back old friends, some of whom had travelled from abroad to join us in our end-of-year celebration. The MCR Sports Officer has been particularly active this year, organising an informal running club, joining the JCR for yoga and cricket training and working with the Selwyn Boat Club to start a casual MCR boat with outings at the weekend to encourage MCR members to try out rowing without committing to early starts. The MCR also hosted a series of talks in Selwyn as part of a Cambridge-wide LGBTQ+ History Month organised by the group Cam Queer History. The talks focused on the 'golden age' of lesbian pulp fiction and same-sex commitment through the ages and were very well-received by the audience of academics, students, and the general public. The talks were initially proposed by George Severs, a Selwyn PhD student and member of Cam Queer History, at an MCR Open Meeting and we applaud his initiative and appreciate the work put into organising the events.

The MCR has continued to engage with the JCR and SCR for events such as the Three-Minute Thesis competition, which is a very useful experience for those participating and gives us the opportunity to find out what our colleagues are working on. The MCR and JCR were also honoured to be invited to attend Selwyn Guest Nights for the first time this year and many MCR members took the opportunity to impress guests and show Selwyn off.

The MCR has also been working with the JCR, SCR and members of staff on improving various important aspects of College life. We utilised the network of Cambridge MCR/JCR committees (via the Cambridge University Students' Union) to share knowledge about various costs of living to help negotiations for a better deal for laundry services in College, which has been flagged as a pressing issue in recent years. The MCR committee helped to test a new online booking system with our MCR dinners, and this system has now been implemented to simplify the booking process for dining events in Hall. The MCR committee are currently working with Catering on food and the Servery, using the MCR survey to gather data to help improve the overall experience and increase student satisfaction and footfall, to our mutual benefit. We are expecting exciting changes to the Servery and Borradaile Room to be carried out over the summer, and various MCR and JCR representatives have been involved in focus groups to give feedback on the proposed designs. The opportunity to have an input into this project was much appreciated and is an indication of the sense of community at Selwyn, encompassing both staff and students.

Our MCR members have of course also been working hard on their graduate courses, contributing to College through supervisions and taking part in outreach events such as the Cambridge Science Festival and College Open Days. While the achievements of our members would be too numerous to mention individually, one of the academic highlights from this year which we are particularly proud of was Hiba Salem, our MCR Female Welfare Officer and PhD student in Education, who was awarded the Said Foundation's Alumni Achievement Prize for her outstanding work understanding and improving the educational experience of Syrian refugee children in the Middle East.

In summary, this year the MCR has strengthened its community with an increasingly active membership, explored new events and activities that we hope to continue, made significant progress towards some long-term goals with College issues such as laundry and food, and of course we have had some fun along the way.

Yuning Zhou, MCR President



# Part four

The College at play

# CLUBS

## HERMES AND SIRENS CLUBS

The year began with a successful Old Boys/Girls weekend, where the current students faced returning alumni on the sports fields, followed by a black-tie dinner in Hall. This year saw badminton featuring in the competitions for the first time, which was highly popular amongst alumni. We look forward to adding even more sports in future, such as lacrosse, following on from the students' recent accomplishments. Overall, this year's competition was narrowly won by the alumni, but the students will have a chance to seek their revenge at the next Old Boys/Girls weekend to be held in October 2018. The annual sports dinner, held in the Lent Term to celebrate the diversity and achievements of sport in College, provided an opportunity for captains to recognise exceptional teammembers with announcements of their players of the year. Easter Term featured exams, sun, strawberries and garden parties. The Hermes and Sirens garden party, which involved egg-and-spoon racing, limbo-ing and a tug of war, was well attended by undergraduate and postgraduate members of College. A special mention must go to Josh Willcox for his extraordinary performance under the limbo stick.

As well as socials and events, Hermes and Sirens continue to encourage sports participation in College. The Selwyn Sports Facebook, run by the two clubs, aims to publish weekly match reports from the sports captains to keep everyone updated and increase awareness of the sports. Furthermore, Hermes has given advice and financial assistance to passionate individuals in setting up new, and reviving old, sports. The Table Tennis Club, one of the newest sports in Selwyn, has proven to be a huge success, as was demonstrated by their winning the league and having one of the largest teams in the sports photos – all with matching kit! Hermes helped the cricket team to become established this summer through the purchase of new equipment, which enabled the team to participate in matches towards the end of term.

Although the year started off with only a relatively small number of Hermeans, after many from the previous year had graduated, the ranks were quickly filled with talented sportsmen including many first years who rapidly made an impact at University level sport. In addition, Hermes has introduced a ledger book for members to sign as a way of keeping track of members past and present, which will at some point be a nice addition to the College archives.

As always, the year ended with the handover of leadership from the current committee to the next. Special thanks go to the outgoing committee but especially to the Secretary, Matt Wilson, who has done so much for the club this year. The committee for 2018-19 will be under Charlie Saunders and I am confident he will do a fantastic job in the year to come.

Richard Wang, Hermes Club President

# **BADMINTON (OPEN LEAGUE)**

The Open League Badminton team was faced with a major re-building exercise at the start of the 2017-18 season. Having ended the previous year on a low note, by enduring a win-less Lent Term and being demoted to division 4 (out of eight divisions), the team was anxious to turn its fortunes around.

By adopting a philosophy of focusing on one match at a time and fighting for every point, the team quickly returned to winning ways in the Michaelmas Term. The first pairing of Alasdair Glen (last year's captain) and Nandan Gokhale showed their experience by winning every game they played. New team members Patrick Mountjourides (from St Edmund's College) and Lin Chin Yik quickly found their feet in the competition, producing some strong displays, while the rest of the team consisting of Maria Chukanova, Rohit Gupta and Tommy Chong all contributed with class and consistency. After beating difficult opponents like Emmanuel I and Corpus Christi I, the team finished second in division 4 and secured promotion to division 3. The team enjoyed even more success in the Lent Term. The first pair (Alasdair Glen and Nandan Gokhale) and the second pair (Patrick Mountjourides and Lin Chin Yik) won every game, while the third pair (Maria Chukanova and Rohit Gupta) chipped in with noteworthy wins to ensure that Selwyn dominated and won division 3, securing promotion once again. The team won an astonishing 7.2 games per match on average (out of a possible 9) in the Lent Term to win more games than any other team from any division!

The team also experienced a remarkable Cuppers campaign. Despite having no current men's University players, the team defeated Jesus II (division 2 team) and Christ's I (division 1 team) on their way to facing St Catharine's I in the quarter-finals. This match proved to be an extremely close affair. It was tied 1-1 after Patrick Mountjourides and Lin Chin Yik beat St Catharine's' second pair, and Alasdair Glen and Nandan Gokhale narrowly lost out to their third pair. For the decider, Yuuki Shigemoto (an ex-University player) and Nandan Gokhale faced St Catharine's' first pair (consisting of two strong University players, including one of the men's captains) in a best-of-three encounter. Despite being serious underdogs, Shigemoto and Gokhale took the match to a deciding third game, losing it narrowly by 21 points to 19. Needless to say, ending the Cuppers competition as one of the top eight teams in the University is an achievement the players can be extremely proud of.

As in previous seasons, Selwyn also fielded a second team (captained by Luke Glover) in the College League this year. I am pleased to report that they were promoted from division 7 to 6 in Michaelmas Term and were able to maintain their position in division 6 in Lent Term.

With the majority of the team's players graduating this year, only Maria Chukanova, Patrick Mountjourides and Tommy Chong will be around to face the challenges of division 2 next year. Next year's captain Maria Chukanova undoubtedly has another major re-building task ahead of her, but I have every confidence that she will succeed.

Nandan Gokhale

PART FOUR

### **BADMINTON (WOMEN)**

The College badminton team was significantly weakened at the start of the 2017-18 academic year. Three of the team's six members had graduated or embarked on a year abroad as part of their degree. The remaining members were left praying for highly skilled and enthusiastic freshers to save the formidable reputation they had worked hard to forge the previous year. Thankfully, our prayers were answered when Amy Chen, an enthusiastic PhD student, came to our stall in Freshers' week and explained her passion for the sport. With Amy, the team consisted of Diya Rajan (captain), Aeisha Johnson, Maria Chukanova, Jemma Offley, Emma Collins and Harriet Brien. This team was the strongest women's badminton team Selwyn had ever had. In Michaelmas Term the team maintained its position in division 1, coming third after only losing to our rivals at Jesus College and the Clinical School – a team made up of medics from all Cambridge colleges.

In the Lent Term the team was even stronger and more committed. Training sessions helped boost the skills of team members and our determination to top division 1 gave us a strength we had never seen before. There were three tournaments played in Lent Term: the normal league tournament as well as ladies and mixed Cuppers. All tournaments were nail-bitingly close. The Cuppers finals, played between Selwyn and Jesus, came down to the very last few points. Vast crowds gathered at the edge of the courts, loud roars were produced after every point, tension was in the air and the Cuppers title was at stake. Unfortunately, Selwyn narrowly lost out to Jesus in the tense final. We were also beaten by Jesus in the league tournament to secure second place.

However, next year, with a team captained by Amy Chen we hope to gain revenge on our rivals at Jesus College and finally top division 1.

Diya Rajan

# BOAT CLUB

Although 2018 will not be remembered for the results in the May Bumps, as both M1 and W1 moved down the charts, such results do not reflect the performances on each day during the week. The men's squad improved day-on-day with gutsy attempts and an increasingly focused attitude; this was a first-time experience for many members of the crew who have learned to row / cox this year. I hope such a foundation can be built upon in subsequent years with the accumulation of more experience. The women's squad earned a well deserved row-over and they too should be extremely proud of their commitment and effort during such a busy exam term. Due to last-minute dropouts, our 'beer boat' was racing as M2, and again put in some stellar performances considering their promotion from division 5 to division 3. Although not necessarily wanting to race as an M2, they did a fantastic job and should also be very proud.

In addition to the May Bumps, our crews raced in the Fairbairn Cup in the Michaelmas Term and the Lent Bumps, where our M1 boat went up two places. The W1 boat was not as lucky, moving down three places. What will be remembered from the Lent Bumps is the heavy snow and ice threatening the cancellation of the event and the successful University-wide effort to clear the towpath safely and allow racing to

continue. I am proud to say that there were many Boat Club members who contributed to this, especially in the women's squad. Other highlights from the year included our novice rowers racing in events such as Queens' Ergs and the Emma Sprints Regatta, a very successful training camp in Chester for the women's squad and a similar training week in Cambridge for the men.



It has been a pleasure to be involved in the Boat Club this year, and I see the successes not necessarily being in results but in the development of current members and attracting new members, due to the club being a warm, welcoming and friendly place, just like Selwyn College itself! I would like to offer my thanks to the Boat Club committee, who have worked extremely hard this year, especially captains Hector Gardiner, Emma Harper and Abbie Barnes, without whom the club would not have been able to function. I also want to thank the Permanent Henley Fund (now the Friends of Selwyn College Boat Club) for all their support, and wish Xiang ZiHeng (president 2018-19) the best of luck for next year.

Sam Pettinger-Harte

# FRIENDS OF SELWYN COLLEGE BOAT CLUB

(formerly The Selwyn College Permanent Henley Fund)

Chairman	Stephen Spencer	(shw.spencer@hotmail.com)
Hon Treasurer	Brian Hornsby	(brianjhornsby@gmail.com)
Hon Secretary	Ian Tillotson	(ian.tillotson@accenture.com)

We have changed our name! Our purpose and objective that have been established over many years will remain unaltered. However we wanted a name that better captured what those were: a name that clearly indicates our role as former rowers helping and supporting each new year's Selwyn College Boat Club.

We would also like to offer new activities that are more inclusive and less formal. A regular year's events would, therefore, look like this:

*October*: the new SCBC Committee set up their year, especially funding requirements, with the Friends

*March*: an informal gathering at a pub along the Thames during the Head of the River Race *June*: a gathering at The Plough on a Saturday afternoon

July: an informal presence at Henley

September/October: a dinner every three years for the Triennial General Meeting.



There will also be more opportunities for Friends to get back into a boat, perhaps scheduled around specific dinners, but also other race events such as The Fairbairns. In particular we would encourage Friends, once they have checked with the overall captain, simply to turn up on the bank and support that day's outings. In short, we would like to create chances for Friends to have some fun and to celebrate what the SCBC is about. We will let people know the details through Facebook and by email. The Committee would welcome other ideas or offers of involvement for deepening our engagement across the Friends.

The Fund itself has had a good investment performance and been able to meet its commitments during 2017-18. There were no exceptional demands on it. Equipment maintenance and off-Cam training were the main expenditures, with a trip to Chester in the first quarter. Our accounts moved during the year to a June end-period to give greater clarity on costs in the relevant year. If readers would care to make a donation online, you can do so at http://www.selwynrowing.org.uk/alumni/donations/

As always, we are indebted to the current overall captain, Sam Pettinger-Harte, and his Committee for their support.

Stephen Spencer

# FOOTBALL (MEN)

This season has proved to be the most difficult for a number of years for the first eleven. Last year saw the departure of a number of key players and a significant rebuilding of the team was needed, particularly in the defensive areas. New players who were regulars to the first eleven this season were fresher Edson Owusu-Afriyie, second-year Jeremi Miller and master's student Donato Melchiorre.

Things looked very promising in our first match against the Selwyn Old Boys XI, where we were unlucky to lose 4-3 against a side containing several members who were key players for the first eleven during their time at Selwyn. However, since then we suffered several injuries to players, including a three-month absence of Jeremi Miller and a long-term injury to Emmanuel Goriola. With some promising performances in the Michaelmas Term, we were unfortunate to lose our first five games of the season in the Premier League of the Cambridge University Association Football League, along with losing our first match of Cuppers. However, we rounded off the term with a victory in the CUAFL Plate against King's to reach the semi finals.

We started more positively in the Lent Term with a well-fought 0-0 draw against Churchill but one of our key midfield players, Joshua Brocklesby, sustained a serious ankle injury in the match which ruled him out for the rest of the term. We fought hard for the rest of the season to try and stay in the division, but we were unable to avoid relegation, as we lost our remaining three league games. We also made the final of the CUAFL Plate for the third time in four years but lost 1-0 to Emmanuel after conceding a late goal that rounded off a disappointing season for the first eleven. The second eleven, however, enjoyed much more success, having secured another promotion by finishing as runners-up and they will be playing in division 3 next season. We are already looking ahead to next season to ensure that the first eleven can bounce back and be promoted back into the top division next season.

*First eleven team (made at least three appearances): goalkeeper:* Adam Parkins; *defenders:* Harry Robertson, Donato Melchiorre, Sam Comb, Will Scott, Simon Fox, Daniel Clark; *midfielders:* Pablo Lemos Portela, Joshua Brocklesby, Alexander Thompson, Jeremi Miller, Matthew Barton; *forwards:* James Massey, James Smith, Laurence Moscrop, Edson Owusu-Afriyie, Vincent Kim

# Competed versus Oxford in Varsity:

Falcons (University second team): Pablo Lemos Portela (University sports colours) Kestrels (University third team): Alexander Thompson

First-eleven captain for 2018-19: Charlie Stone, vice captain: Edson Owusu-Afriyie Second-eleven captain for 2018-19: Matthew Barton

## James Massey

# HOCKEY

This year was a rollercoaster season for Selwyn hockey. It started in rather bleak fashion, with the women having to pull out of their league in Michaelmas Term as they did not have enough players and the men being relegated to the second division after an unfortunate, and somewhat undeserved, run of defeats. However, the new year brought about a change of fortune and the men managed to top the table in the second division, thus securing their return to top-level college hockey for the 2018-19 season. In parallel, the men had an incredibly successful Cuppers tournament, reaching the final for the



first time ever. The team fought hard in this last match but proved unable to prevail against an opposition made up almost entirely of University players. Succeeding this far in the competition was still a tremendous achievement which ought to be celebrated! Another highlight of the year was the fact that four Selwyn players (Octave Masson, Adam Shafiq, Richard Wang and Elliot Wilde) were selected to represent the University for the Varsity match against Oxford in February. They all played in the 'Blunderers' (the University fourth team) which went on to win 1-0 against Oxford. Next year, the club is hoping to welcome many new faces and to keep building interest for hockey in the College. The position of club captain will be handed over to Adam Shafiq, who will undoubtedly draw on his experience to lead Selwyn towards further success.

Octave Masson

### LACROSSE (MIXED)



Selwyn College Mixed Lacrosse Club has had a very successful year, competing in the top division throughout. With a strong player base and the addition of several keen firstyears, we looked to improve further upon our results from last season. Michaelmas Term saw a number of impressive performances against King's, Emmanuel and Clare, securing our position in the league. Selwyn's complete determination and fun-loving camaraderie helped us to continue to improve; however, a few unlucky losses in the Lent Term saw us relegated to division 2 for the start of the upcoming year. The highlight of the season was most certainly the Cuppers tournament where we looked to demonstrate the skills and tactics developed throughout the year. In the early stages a number of wins placed us second in our group to progress to the quarter-finals where we faced league winners, the Medics. The game showcased the best of both teams, but we could not quite match the skill and speed of the experienced Medic players, resulting in an unfortunate defeat. Nonetheless, the improvement in the speed and agility of the Selwyn team was clear, and we left with a sense of achievement in having reached the top eight teams.

We have been able to field a full team consistently and this year our squad included University player Abi Thellusson, men's lacrosse player Toby Hill and league secretary Rachel Eatough. New team members Saffron Hicks, Kate Bassil and Olivia Tinker demonstrated complete commitment to the squad and improved their stick skills in a short space of time. Experienced team members Sam Williams, Andrew Robertson, Max Downing, Matthew Boyce and Hiro Fudeuchi competed in their second or third lacrosse Cuppers. We also had a number of other dedicated players throughout the year. We hope the club standard can continue to go from strength to strength under the leadership of new captain Toby Hill.

Isobel Fleming

## **NETBALL (MIXED)**

Selwyn's mixed netball team have had a very successful year. With a tight-knit team of students from years one to four, they have gone from strength to strength in the past couple of years under the captaincy of Laurence Moscrop, Will Scott and now Amber Morgan. The team remained unbeaten for their first seven matches in the Michaelmas Term, with scores as impressive as 25-2. Unfortunately, injuries to two of the team's key players resulted in an unlucky defeat by Fitzwilliam College in the final match of the Term. This resulted in the team being placed second in division 1 to Trinity, a team that had lost to Selwyn earlier in the Term but had achieved a greater overall goal difference.

The team returned to Selwyn in January with even more enthusiasm and determination. They were unstoppable throughout the Lent Term, winning all of their eight matches and thus securing their place as the winners of division 1. This is the first time that Selwyn's mixed netball team have won the league since at least 2003, when online records began. Following the league win, the team competed in May's mixed netball Cuppers tournament. The sun was shining down as the team easily progressed through



to the quarter-finals, beating all of the other teams in their group. However, in a tense semifinal match, Selwyn were beaten 11-7 by Trinity, who went on to win the tournament. With some excellent first-years joining the team this year, hopes are high for the winning streak to continue under the guidance of next year's captain, Carla Hill.

Amber Morgan

# TABLE TENNIS

Welcome to the Selwyn Table Tennis Club's first ever report! That is, provided there were no iterations of such a club previously that met an untimely end. I think (hope) that this club will be here to stay. After all, we have already amassed a membership of twelve, which allows for the formation of three competitive teams, two of which competed in the league and all in Cuppers. Each team-captain holds weekly sessions for their team, though often we find ourselves playing for hours after our official ending. This is not due to some cruel disposition of the captains, but rather because this club was started so that we can have some fun, and that is precisely what everybody here does: plays and chops and smashes and leaps for the ball until we are so tired we can no longer keep score. Because that, strangely enough, is rather fun.

Competition brings its own exhilaration, and compete the club did, with the first team in division 1 and second team in division 3 during the Michaelmas Term intercollegiate league. Games were played in singles and doubles format against five other colleges. For many of us it was the first time playing competitively, so nerves were high, but soon dissipated when the table tennis began and the ball spun back and forth. We rose up as underdogs, and after a shaky start drawing against the Downing second team, the first team, consisting of Billy Hayes (captain), Oliver Black, Arinjay Butani and Orsolya Petocz, went on to take the division by storm, winning every subsequent game and ending victorious. The second team, consisting of Sehaj Chawla (captain), Ilinca Manolache, Alex Craggs and Jackson Zhang, fought valiantly and, though they did not topple their league adversaries, they certainly played hard and enjoyed every minute of it. Celebratory feasting and festivities were in order. By that I mean that we ate communal take-aways and played around-the-world table tennis.

In the Lent Term a third team was formed, with Robert Morosanu (captain), Rohit Gupta, Xiaoya Xun and Andreea Szocs, just in time for Cuppers. All three teams competed, though all three fell at the first hurdle as we were up against some of the best teams in the University. It was some of the hardest-fought table tennis I have ever seen, some hands even shaking during the service, and an atmosphere one cannot easily forget. With more training under our belts and fresh recruits, we intend to win some day.

By the end of the year the club has found its feet, with both victories and losses, and a new kit designed by club president Billy Hayes and honorary members Roseanna Honeywood and Peter Methley. We even, with the aid of the University Table Tennis Club, managed a trip for a few players to the Table Tennis World Cup in London. It has been a wonderful founding year and I look forward to many more.

Billy Hayes

# **SOCIETIES**

# CHRISTIAN COLLECTIVE

This year the Christian Collective has continued to follow its mission to make Jesus Christ known in Selwyn. We have also provided a setting for Christians in Selwyn to encourage and pray for one another in a friendly atmosphere through our weekly meetings. Various types of events have been run to give students the opportunity to discuss questions of faith and life in general. During Michaelmas Term, 'church-search breakfasts' on Sunday mornings helped the new group of freshers settle into a church and get to know the older members. 'Share' was an event over four weekly meetings which invited Selwyn students to come for desserts, discuss a topic from different perspectives and examine what the Bible has to say about it.

In the Lent Term, the Collective was involved in the Inter-Collegiate Christian Union's mission week, 'Real', which provided daily opportunities to examine the claims of Jesus and his relevance to life in Cambridge. As the academic year drew to a close, we ran a garden party in Selwyn gardens in conjunction with Robinson and Newnham Christian Unions, with refreshments, musical and poetic performances on the theme of Freedom, and opportunities for discussion. Throughout the course of the year we have also run four of our popular Text-a-Toastie nights, where Selwynites have a chance to hear our responses to their own questions about faith and have delicious hand-crafted toasties delivered to their door!

In the Easter Term, the role of Selwyn Christian Collective representatives passed from Ellie Sanderson and Theo Brown to Murray Chapman and Bethany Green, who will continue leading the Collective in this role during Michaelmas and Lent Terms in 2018-19.

Murray Chapman

# **ENGINEERING SOCIETY**

A key role of the Selwyn College Engineering Society is to be a community that supports the extra-curricular projects of Engineering students and encourages applications to the College's 1987 Fund. This provides grants to encourage engineers to pursue activities outside the Engineering course, allowing us to gain skills and take part in activities we would otherwise not have the means to participate in.

Xiaofan Zhang, the president of Cambridge University's Eco Racing Team, was one of the students who received a grant. He used this to subsidise his trip to Australia, where the Eco Racing Team took part in the 2017 Bridgestone World Solar Challenge. The team entered their electric vehicle, Mirage, to compete in the 3000km race. Unfortunately, the vehicle was damaged in a crash during testing and the team had to pull out of the race. Nevertheless, the technical and managerial skills gained were invaluable to all those involved. Markos Loizou used his society grant on a project to build a motion sense system that allowed the user to obtain high-quality action shots triggered by a motion sensor. The



It floats ...! (The Engineering Society's cardboard boat on the Cam)

system was tested by creating artistic shots of ice being dropped into a glass of water. The clarity and lack of motion blur present in the final images served to showcase the advantages of using the motion trigger system to capture the moment.

The Selwyn Engineering Society also supports its members in the annual Cambridge University Engineering Society's cardboard boat race, which took place on 17 June 2018. An enthusiastic team produced a detailed design, with copious amounts of cardboard having been donated from local furniture stores. The boat race is a fun, light-hearted way for engineers in the society to use their practical skills to produce a boat made from cardboard and tape, which they 'race' on the River Cam after all the exams have finished.

# ENGLISH SOCIETY

This year the English Society has been more active than before, with a termly theatre trip and various smaller social events encouraging interaction between the year groups on the course. We have come to be more inclusive within the subject as a result, and have looked forward to such events as a chance to get to know each other better. They are a great opportunity to discuss what we love about our subject in an informal environment as well as to talk about our lives beyond our course.

This year, our biggest event was the annual dinner in January, which was a great success. The guest speaker, Ann Morgan (SE 2000), delivered a lovely speech about her time at Selwyn and her subsequent career as an author, and we enjoyed a meal in the College's New SCR with students and Fellows in attendance. We visited the Globe Theatre at the end of the Easter Term, which was a wonderful post-exam treat for second and third years, and a fitting way to round off a term of Shakespeare for the first years. This has been possible thanks to society funding from the College, for which we have been very grateful, and the enthusiasm of the students to meet beyond contact hours.

I have greatly enjoyed my time as Society president and I am sure that the incoming president, Georgia Burns, will continue to engage with the Society. I cannot wait to see the exciting opportunities of the coming year, and I wish her the best of luck in what has been for me a fun and fulfilling role.

Sarah Taylor





# MEDICAL AND VETERINARY SOCIETY

To begin the year we introduced the first-years to the Society and took them on a tour of the city, showing them the important sites where they would need to attend lectures. We enjoyed the very interactive clinical demonstration given by fifth-years, which sparked excitement amongst the pre-clinical students anticipating their fourth year. Our much-awaited Michaelmas Term dinner with the Fellows and students provided the opportunity for all years to bond in a relaxed environment. Everyone had a great time and thoroughly enjoyed the awards that were given out, such as the biggest 'keen bean'. In the Lent Term, everybody learned from the summer opportunities talk given by second- and third-years, who shared their experiences in research, volunteering and hospital placements over the summer and offered guidance on how to become involved. Everyone who attended the Lent Term dinner thoroughly enjoyed the occasion, at which the annual society photograph was taken.

Many alumni returned to celebrate sixty years of the Selwyn MedVetSoc. This event included a dinner and hosted many speakers, such as alumni of different ages, and clinical school students who spoke about their elective experiences. An intriguing talk was given by Dr Ian Calder on the subject of 'Did she slip or was she pushed?'. Dr Calder is a forensic pathologist who explored some key aspects of establishing 'who, what, when and where' of a death.

The SCMVS website was completely transformed this year and made available via a new platform (Wordpress) with a new updated format: https://selwynmedvetsoc.org/news/. Weekly welfare events included Pancake Day, brownie and film nights.

Luke Glover and Simran Goyal



# Part five

# The Members

# NEWS FROM THE ALUMNI RELATIONS, FRIENDS AND DEVELOPMENT OFFICE



Alumni and friends at an alumni gathering in Edinburgh.

'So, how's the fundraising going?' is how many alumni tend to begin their conversations with me. There is nothing wrong with that of course – it is a very important part of what we do. But I am always at some pains to point out that our office does much more than simply request and manage donations. We would like philanthropy to be part of a rich, life-long relationship between you and the College – but I hope that it does not define it. Selwyn and Cambridge are special places; for those fortunate enough to be associated with them we want to help make the relationship both enduring and rewarding. The next few paragraphs contain a brief snapshot of some of the things that we have been up to.

Let us start with the fundraising. A statistic that all Selwynites should be proud of is the fact that in 2016-17 Selwyn achieved the third-highest fundraising total of all the Cambridge colleges. Considering we have fewer than half the number of alumni compared to some of the older and richer colleges, this is a great result and an impressive testament to the generosity of Selwyn's alumni and friends. Thank you! We have been lucky enough to receive some truly transformational gifts from a small number of alumni but we have also received outstanding support from 1,700 individuals over the past year – a record for Selwyn. These small, regular donations – usually by direct debit – are simply the life-blood of our Annual Fund, which we use primarily to support our students who require help, often via bursaries and hardship grants. Selwyn has a great tradition of one generation helping the next – and on behalf of our students, thank you very much for your valuable support.

A good deal of our recent fundraising success has been stimulated by the plans to build a new library and auditorium that will complete Ann's Court. This inspiring £12.6m project has now received full planning permission and we expect to break ground early in 2019, with a view to completion by Michaelmas Term 2020. Thanks to the generosity of a relatively small number of alumni and friends, we now have cash and firm pledges for a little over  $\pounds 10m$  – requiring us to raise the outstanding  $\pounds 2.6m$  to meet our target. This autumn we will roll out a broader appeal to all of our alumni, which will provide project information, plans and costs together with full details of how you can help, should you wish. We recognise that most of the alumni who might want to be involved are likely to wish to do so at modest levels. We want to encourage as many alumni as possible to get behind the project, and so we have created opportunities to 'buy' a brick or a chair or a paving stone which can be 'named' - either with your name or that of another person. Because donations can be spread over four years, we hope these opportunities to help will be affordable and appeal to many Selwyn alumni from across the generations. If you would like to discuss any aspect of the project with me, I would be pleased to hear from you; my details are mgn24@cam.ac.uk or +44 (0)1223 330403.

Meeting our alumni and their families and friends is one of the best parts of the job. Over the last academic year, our office organised over forty individual events that took place across the world, including Los Angeles, Hong Kong and Singapore – together with more local events in London, Bradford, Newcastle, Edinburgh, Manchester, Cheltenham, Birmingham and Cambridge. Please let us know if you would like a gathering in your region and we will see what might be arranged. In addition to the events brochure, which we mail annually, the best way to keep up with the events programme is to follow Selwyn on Facebook, Instagram or Twitter or to look at the monthly bulletins that we send out via email. Alternatively, you can always catch up with our news via the *Annual Report* in April – or the *Selwyn* magazine in June each year – as well as through this *Calendar*, of course. If you are not receiving all of these it may be because we do not have your correct details. So please check and use the 'update your details' form (enclosed) or email us your details to alumni-office@sel.cam.ac.uk and we will do the rest. And rest assured that we will never share any of your details without your permission.

Our reunions schedule at Selwyn goes from strength to strength, and this year we added a 35-year reunion in July. But remember, you do not need to wait for a special reunion to return to Selwyn; all alumni are entitled to join us for Alumni Day and Dinner in September, and each term there are now designated MA dining nights, where you can exercise your dining privileges and join the Fellows and other guests at High Table. As well having their names listed in the *Annual Report*, we also like to organise 'thank you' events for our regular donors. This year we arranged a special lunch preceding our annual Family Day in July and welcomed over seventy people who had been kindly supporting the College for between five and ten years.

Over the past twelve months we have received some generous legacies and a growing number of alumni have told us of their intention to leave a bequest to the College. Many Selwyn alumni are 'baby boomers' who, in some parts of the country, have seen spectacular rises in the value of their property. This does not, of course, mean that individuals are wealthy, but it does raise the spectre of inheritance tax, which a legacy gift to charity can help to defray. Belonging to the extended Selwyn community is a privilege that we know many individuals value; choosing to leave a legacy to Selwyn is one way of recognising the strength of that community and the effect that education may have had on your formative years. Governments no longer support education in the way they did when many of us were at university – but each one of us can play a small part in ensuring that tomorrow's students at Selwyn will receive an education every bit as good as that of previous generations. If you would like further information about our legacy programme, I would be happy to hear from you.

'So, how's the fundraising going?' It is going well thanks to you all – but so are all the other things that we do. Thank you for contributing to our publications and for attending our events and making them so enjoyable. Thank you for 'liking' our stories on Facebook or retweeting news about our students or alumni. And thank you for taking the trouble to write to us when you have enjoyed an event or to tell us when you have moved jobs or to a new continent! Staying in touch with you is the heart of the matter for me and for the rest of the team, so please, do not hesitate to let us know if there is anything that we can ever do for you.

Mike Nicholson, Director of Development and Alumni Relations

## **DINING PRIVILEGES**

MAs of the College are invited to dine at High Table. There is a termly MA dining night, when we particularly welcome alumni to join us, and the dates can be found on the website (www.selwynalumni.com/eventscalendar). This is free for alumni, and you can bring a guest to an MA dining night, for whom a charge is made. Please note that numbers are limited, so you are advised to book early and check availability before making travel arrangements.

MA privileges allow for one dinner at any Tuesday or Thursday High Table per term, but you cannot bring a guest outside an official MA dining night – and the dinner will not go ahead if there are not sufficient Fellows present.

Tickets for Formal Hall are also available. Alumni may bring a maximum of three guests to Formal Hall, and only two alumni may buy tickets to any one Formal Hall.

Children under the age of sixteen are not permitted to dine at Formal Hall, and those dining at High Table should be of graduate age.

MA dining privileges may not be used at lunch, and dinner may not be available on certain evenings. All bookings are at the discretion of the Fellows' Steward.

For booking and availability please contact the Alumni Office: telephone +44 (0)1223 335843; email: alumni-office@sel.cam.ac.uk

# FORTHCOMING ALUMNI EVENTS

8 November 2018: MA Dining Evening, Selwyn

10 November 2018: Dinner for parents of third- and fourth-year undergraduates, Selwyn
22 November 2018: Talk by Katherine Mathieson (SE 1993), Oxford & Cambridge Club, London
6 December 2018: Carol Service, St James's Church, Piccadilly, London

16 March 2019: Lunch for parents of first-year undergraduates, Selwyn
30 March 2019: MA Congregation and Dinner (for those that matriculated in 2012), Selwyn
6 April 2019: 1969 and 1979 Reunion, Selwyn
10 May 2019: Annual Ramsay Murray Lecture, Selwyn
8 June 2019: The Lytteltons Dinner (for members of the Master's Circle), Selwyn
July 2019: Selwyn Choir tour to eastern seaboard, USA
5 July 2019: 1984 and 1994 Reunion, Selwyn
6 July 2019: 1882 Society Lunch, Selwyn (for members of the College's legacy society)
6 July 2019: Family Day, Selwyn
September 2019 (date tbc): 1959 Reunion, Selwyn
14 September 2019: 1989 and 1999 Reunion, Selwyn
28 September 2019: Alumni Day and 2009 Reunion, Selwyn

For more details, and to book, visit www.selwynalumni.com or telephone +44 (0)1223 767844

# THE SELWYN ALUMNI ASSOCIATION

The Selwyn Alumni Association continues to work closely with the Development and Alumni Relations Office, and the Association Committee provides a channel of communication between the alumni and the College. The Development Director, Mike Nicholson, meets regularly with the Chair of the Association Committee, Jonathan Wearing, and with the President of the Association, Stephen Tromans. The Association Committee meets at least twice a year to discuss a range of alumni-related matters. Offers from alumni who are interested in serving on that committee are always welcome and should be directed to the Association's Secretary, Shona Winnard, at Selwyn: smw59@cam.ac.uk; +44 (0)1223 767844.

# Officers of the Alumni Association 2017-18

President:	S R Tromans QC	1975
President Elect:	V I Emmett	1985
Past-Presidents:		
(with year of office as President)	Dr P L Rhodes (1988-9)	1938
	Sir David Lumsden (1995-6)	1948
	Rt Hon. J S Gummer (2001-2)	1958
	Rt Revd R M Hardy (2002-3)	1965

M R B Taylor (2003-4)	1945
Dr C M P Johnson (2004-5)	1950
Sir David Harrison (2006-7)	1950
Prof. V Nutton (2007-8)	1962
N Newton (2008-9)	1973
Lord Harries of Pentregarth (2009-10)	1958
J H Arkell (2010-11)	1960
Sir John Shepherd (2011-12)	1961
F J Morrison (2012-13)	1976
Prof. D E Newland (2013-14)	1954
R Lacey (2014-15)	1963
Rt Revd N S McCullough (2015-16)	1961
Prof. A M S McMahon (2016-17)	Former Fellow
Dr D L Smith S M Winnard (Alumni Officer)	1982

# Committee

Secretaries:

J P Wearing (1971) (Chair)		
The President	The Past President	The President Elect
The Master	The Development Director	The Secretaries

Members of the Fellowship

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Dr D J Chivers (1989), Dr A D Howard (1999), Dr J M Young (1957)

# Alumni Members

J K Fordham (1984), Dr C Hales (1982), C G Mottram (1967), A B Norman (2008), Prof. A Philpott (1995), C L F Rhodes (1995), E R W Rushton (2011), Dr G W Roberts (2006), Dr P L Spargo (1980), K Wilson (1978)

# MEMBERS' NEWS

- 1952 Roger Hudd, founder and musical director of The Mid Glamorgan Savoyards, has raised over £65,000 for charity over a period of more than twenty years; in the Birthday Honours list 2018, he was awarded the British Empire Medal (BEM) for services to charity and the arts.
- 1954 Derek Palgrave regularly writes about history and the development of surnames and he has been re-elected President of the Guild of One-Name Studies.
- 1956 Tony Locke was appointed as a Patient and Public Voice member to NHS England Cardiothoracic Services Clinical Reference Group and was awarded a Judges' Special Recognition Award by the East Midlands Clinical Research Network, National Institute for Health Research. Two of his mild steel sculptures have been accepted for long term exhibition at the University of Leicester Botanic Garden.
- Frank Peacock recently completed seventy-five years of active violin playing of 1958 both orchestral and chamber music, and at the ripe old age of 80, he and his wife were recently overjoyed to welcome their first grandchild!



Jeremy Paxman with the Selwyn team in the BBC2 University Challenge Christmas 2017 special series of 'University Challenge'. The Selwyn team comprised the computer scientist Sophie Wilson (SE 1976, Honorary Fellow), screenwriter Robin French (SE 1997), professor of criminology David Wilson (SE 1980) and comedian Viv Groskop (SE 1991). Selwyn beat St Andrews in a closely-contested match and retired undefeated, having not scored enough points to proceed to the semi-finals.

- **Donald Trelford**, the former editor of *The Observer*, has written *Shouting in the street: adventures and misadventures of a Fleet Street survivor* (London: Biteback, 2017), a book about his time in Fleet Street and about how he came to study at Selwyn, including memories of some of his well-known contemporaries, such as the distinguished documentary-maker Leslie Woodhead and the future bishop Richard Harries.
- **Leslie Woodhead** is editing his ninety-minute documentary feature film *Ella Fitzgerald Just one of those things,* which will be released for the BBC and in the United States in late 2018.
- **Robin Jeffs** is still active at seventy-eight as a developer and financial adviser near San Francisco and returns to Selwyn every September.
- **Hugh Purcell** and his wife have published *Up top: from lunatic asylum to community care: a century of the Mid Wales Mental Hospital* (Talybont: Y Lolfa, 2018) about how the mentally ill were treated in hospital during the twentieth century, with the focus on Mid Wales.
- **The Reverend David Mawson**, a priest incardinated into the Ordinate of Our Lady of Walsingham, is busy working in the Catholic Cathedral Church and a parish in Shrewsbury.
- **His Honour David Radford** was appointed to sit as a deputy circuit judge in retirement from 2017 to 2019 and 'starred' as a former senior crown court judge in the BBC1 series 'Murder, mystery and my family', screened in 2018.
- **His Honour Peter Collier** retired on 1 June 2018 as the resident judge at Leeds Crown Court and the Honorary Recorder of Leeds.
- **Bob Price** stepped down in May 2018 after thirty-five years on Oxford City Council and ten years as the Leader, becoming an Honorary Alderman of the city.
- **Commodore Richard Pelly** is making use of retirement for mountain adventures, fun with grandchildren, and hacking round golf courses.
- **Richard Davenport-Hines** has published *Enemies within: communists, the Cambridge spies and the making of modern Britain* (London: Collins, 2018). At the book's core, say its publishers, 'lie the operative traits of boarding schools, the universities of Oxford and Cambridge... MI5, MI6 and Moscow Centre'.
- Julian King-Salter, now based in Glasshouse Mountains, Queensland, Australia, is resuming his career as artist potter after several years as a director of the International Dzogchen Community.
- **Daniel England** currently lives in Connecticut.

- Nigel Newton, the Chief Executive of Bloomsbury, was the publisher of the winner of the 2017 Man Booker Prize, George Saunders, the author of *Lincoln in the Bardo*.
- **Roland Walls**, who retired from local government work in March 2017, was diagnosed with motor neurone disease in January 2018 and is now in declining health.
- **Steve Adams** has retired from being head of science at Shrewsbury School and published *Principles of physics* (Luton: Pantaneto Press, 2017). He was chair of the '59 Club, a national group for heads of science at independent schools and was the UK team leader for the International Young Physicists Tournament on eight occasions. He is now a consultant for Cambridge Assessment/ Cambridge International Examinations and married Alison Osborn on 28 December 2017!
- **Dr Nigel Gibbins** became 'semi-retired' in December 2015 and married Rosie Carter in October 2016.
- William Greig and his wife Gill passed the Second Gold Bar Medal Test in ballroom dancing with 90%. He continues to read and write poetry.
- Neville Raschid has produced the film *White chamber*, which was written and directed by his son, Paul Raschid, and was premiered in the UK at the Edinburgh International Film Festival.
- 1976 Andrew Grubb has had his decision as Recorder upheld by the Court of Appeal in holding Network Rail liable in nuisance for damage resulting from Japanese knotweed on their land. The decision is a double first for Selwyn, as both he and Stephen Tromans QC (SE 1975), who argued the case for the claimant on appeal, are alumni taught by John Spencer.
- **Professor Nicola Slee** holds the Queen's Chair in Feminist Practical Theology in the Theology Faculty at the Vrije Universiteit, Amsterdam, and remains Director of Research at the Queen's Foundation, Birmingham.
- Edward Harley received an OBE in the New Year Honours List 2018 for services to heritage.
- The Reverend Andrew Wadsworth has retired as vicar of St Wilfred's Bognor and assistant rural dean and will be living in Rustington, West Sussex.
- **David Noyes** stepped down as CEO of Cunard and P&O Cruises and is now enjoying life as a non-executive director of both Network Rail and Grays of Cambridge, as well as beekeeping.

- **Juliet Dwyer** has taken on a new role as News Analysis Editor for BBC Mobile & Online, after working at Radio 4, and is enjoying being mum to three teenagers and living in Buckinghamshire.
- **Dr Crispin Hales** completed a dozen or more engineering-failure investigations and gave a keynote address, 'Specialty New Zealand – Kiwi innovation & engineering design' at the University of Waikato in New Zealand. He also gave his usual two lectures on 'Safety in design' at Northwestern University.
- **Graham Stuart**, the Conservative MP for Beverley and Holderness, has been appointed as Minister for Investment at the Department for International Trade.
- 1984 Gordon Seabright is the Chief Executive of the Eden Project in Cornwall.
- **Professor Ben Simons**, of the Department of Applied Mathematics and Theoretical Physics at Cambridge, has been awarded a prestigious research professorship, the Royal Society EP Abraham Research Professorship. Professor Simons does cross-disciplinary research using statistical methods from physics to describe the behaviour of stem cells.
- **Angus Westgarth-Smith** has published an article, 'Ocean acidifcation needs more publicity as part of a strategy to avoid a global decline in calcifer populations', in the *Journal of the Marine Biological Association of the United Kingdom* (2017).
- **1985 Justin Maciejewski** has been appointed as the new Director General of the National Army Museum. He spent twenty-seven years in the army and was awarded the DSO after commanding his battalion, the 2nd Battalion The Rifles, in Iraq.
- **Tim Davie**, Chief Executive of BBC Studios, was awarded a CBE in the Birthday Honours list 2018 for services to international trade.
- The Reverend Sarah Hillman was appointed assistant rural dean of Dorchester in the summer of 2017 in addition to her parish responsibilities.
- **Sarah Bonnett** was delighted to return to life in Cambridge as the Bursar of Sidney Sussex College from January 2018.
- **Emma Nott** was appointed as a circuit judge to the South-Eastern Circuit in March 2018, sitting at Reading Crown Court.
- Sarah Gabriel performed *Dorothy Parker takes a trip,* the solo musical play, at the Oxford Playhouse in May 2018.
- 1992 His Honour Andrew Shaw was appointed as a circuit judge to the South-

Eastern Circuit, based at Norwich Crown Court, and has recently been appointed to the circuit bench.

- **Andrew Goddard** is now the Chief Technical Officer for EDF Energy, responsible for providing technical support and oversight for the UK nuclear fleet.
- **Clare Kirk** has recently moved back to the UK after sixteen years living in the San Francisco Bay Area.
- Eleanor Clake (née Houston), is delighted to announce the arrival of daughter Mary, born on 9th March, a sister for Robin and John.
- **Tony Wilson**, formerly Director of Policy and Research at the Learning and Work Institute, has been appointed as Director (Chief Executive) of the Institute for Employment Studies, a leading UK independent centre for research and evidence-based consultancy in employment, labour market and human resource policy and practice.
- **Dr Stuart Gietel-Basten** has taken up the post of Associate Professor of Social Science and Public Policy at the Hong Kong University of Science and Technology.
- **David Cockayne** launched a new business 'thevaluecircle' in 2017, continuing his work on modern governance and leadership, and was delighted to be made a Fellow of the Royal Society of Arts.
- The Reverend Dr Jamie Hawkey is Dean of Clare College Cambridge and has been appointed as a chaplain to the Queen. He will join a rota of chaplains who are available to the Queen at any time and will preach once a year in the Chapel Royal, St James's Palace, London.
- Svetlana Lokhova published a new book, *The spy who changed history: the untold story of how the Soviet Union won the race for America's top secrets* (London: Collins, 2018).
- **Alexander Soddy** conducted performances of the revival of the Zeffirelli production of *La Bohème* at the Metropolitan Opera in New York in the autumn of 2017.
- **Dr Daisy Black**, lecturer in English at the University of Wolverhampton, has been selected for the BBC/AHRC New Generation Thinkers scheme 2018 and will be working with the BBC to make a programme for Radio 3 on her research project 'Eating God: food in medieval religious drama'.
- Lucien Young brought together Brexit and *Alice in Wonderland* in a new book, *Alice in Brexitland*, and reworked a Dickens favourite as *Trump's Christmas carol*, both published by Ebury Press, London, in 2017.

- **2008** Kate Forbes, MSP for Skye, Lochaber and Badenoch, was appointed Minister for Public Finance and Digital Economy in June 2018.
- **2008** Ian Tindale, a former Organ Scholar at Selwyn, was awarded the Pianist's Prize in the 2017 Wigmore Hall/Kohn Foundation Song Competition.
- **2010** Mark Caine has started as Government Engagement Lead at the Center for the Fourth Industrial Revolution, a new initiative of the World Economic Forum based in the Presidio of San Francisco.
- **2013 Paul Clarkson** and his brother Michael have been nominated as entertainment industry 'hotshots' by two of the most respected drama commissioner-producers in the UK for their work on the adaptation of Philip Pullman's *His dark materials*.
- **2017 Justin Hughes** is a former fighter pilot and Red Arrows display pilot and his book *The business of excellence: building high performance teams and organizations* was published in paperback by Bloomsbury Business in January 2018.



# **OBITUARIES**

# Professor Ken Wallace (Fellow 1978-2018)

Ken took up his Selwyn Fellowship on 1 January 1978. A valued member of the College for over forty years, he held many posts: director of studies, supervisor, tutor and sat on numerous committees. He also served as obituaries editor of the Calendar until 2016. Characteristically, to ease our task, he wrote his own obituary in formal and informal versions. What follows is a blending of the two.

Ken was born in Newcastle-upon-Tyne towards the end of World War II, on 21 March 1944, to Joan and Gordon Wallace. He was lucky to be born at all as his father was an observer in the Fleet Air Arm and narrowly missed death on several occasions: escaping from a shotdown Bristol Bisley in Tunisia with his



hands on fire and from an upturned Albacore, ditched in the sea after engine failure. Ken's father encouraged an interest in 'making and understanding things mechanical' and they mended things and made model aircraft together. This early interest, plus a flair for mathematics and physics, led to a career in engineering, initially in industry and subsequently in academia.

Brentwood School, which he attended from 1958, provided the motivation and opportunity for him to develop his academic abilities. His non-academic interests were sport, particularly cross-country running, swimming and golf – and flying. He learned to fly gliders with the school RAF cadets and, after winning a flying scholarship, was taught to fly in Tiger Moths at Marshall's airfield in Cambridge. He gained his pilot's licence at seventeen years and five months, before he even had his driving licence. After leaving school in 1962, he moved to Derby as a university apprentice with Rolls-Royce Aero Engines. Having completed his first year of training, he spent a year working for Flugzeug-Union-Süd in Munich. Becoming fluent in German proved valuable later, when he moved to Cambridge.

In 1964 Ken went up to UMIST to study Mechanical Engineering. He greatly enjoyed his time in Manchester and was lucky to be accepted into the University Air Squadron, which meant that he could continue to pursue his passion for flying. During his first summer vacation, having completed the required six weeks' training on the Rolls-Royce test-beds in Derby, he returned to stay with his parents in Warsash. There he met, and fell instantly in love with, Annette Fothergill, just returned from Swansea University where she had been studying for her Art Teachers Diploma. Their relationship developed rapidly and on Ken's twenty-second birthday in 1966 he proposed. They were married

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on 1 April 1967, with Ken's finals at UMIST just eight weeks away. He graduated with a First-Class Honours BSc in Mechanical Engineering on 12 July 1967, with Annette attending the ceremony as his wife. In September 1967, he returned to the Aero-Engine Division of Rolls-Royce to complete his university apprenticeship, winning the University Apprentice of the Year Prize in 1968. He then worked in the Stress Office, the Preliminary Design Office and the RB 211 Development Office, before leaving Rolls-Royce in 1971.

Ken's wish to teach in higher education proved challenging as he had no PhD or teaching qualifications but, in August 1971, he was appointed to a temporary lectureship at Oxford Polytechnic (now Oxford Brookes University), teaching engineering design and automobile engineering to a wide range of students. At the end of the year, his lectureship was made permanent and he continued to teach there until 1977. The 1970s were challenging and exciting for Ken and Annette. They bought a run-down house in Farringdon, which they had no sooner begun to renovate than their first daughter, Harriet, arrived. Early in 1975, Elizabeth was born and, the same year, the sailing business they had started with Ken's brother failed, leaving substantial debts. In 1977, Ken replied to an advertisement for a Lectureship in Engineering Design at the University of Cambridge thinking how amazing that would be.

His appointment at Cambridge started on 1 January 1978 and he had been elected to a Fellowship at Selwyn starting on the same date. One of his first tasks in the department was to update the design teaching, with the aim of bringing it up to worldclass standards. Teaching was always his passion and contributions to the Engineering Department included establishing the third-year Major Project for the Manufacturing Engineering Tripos, introducing the first-year Conceptual Design Project, creating the third-year Mechanical Design Course and leading the largely Selwyn team, which included Robin Jackson and James Matheson, that developed the second-year Integrated Design Project. During the early 1990s he was responsible for the Engineering Department's involvement with the student International Design Contest (IDC), which initially involved teams from MIT, Tokyo Institute of Technology, Darmstadt Technical University and Cambridge. The IDC was held in Cambridge in 1995. He was recognised nationally and internationally for his teaching, receiving a number of awards including an inaugural Pilkington Teaching Prize in 1994, the American Society of Mechanical Engineers Ruth and Joel Spira Outstanding Design Educator Award in 2001, and the Sir Misha Black Award for Innovation in Design Education in 2002.

Ken had moved into the fledgling field of design research in the early 1980s, starting by translating and editing the classic German text, *Konstruktionslehre*, by G. Pahl and W. Beitz. The first English edition was published as *Engineering design* (London : Design Council, 1984) and, to Ken's considerable surprise, it became the most frequently referenced text in the field of engineering design – a position it holds to this day. Its timely translation underpinned design teaching and research at Cambridge and at many universities around the world. In the 1980s, Ken initiated a new pattern of design research, namely large observational studies of design practice in industry, along with the development of a design research methodology. By the end of the decade, the Engineering Department's reputation in design research was sufficiently established to enable an application, with Professors David Newland and Michael Ashby, to be made to the Engineering and Physical Sciences Research Council (EPSRC) for a grant to set up an Engineering Design Centre (EDC) in the Engineering Department. A ten-year rolling grant was awarded and the EDC was established in January 1991, with Ken as its first director. In 1997, he handed over the directorship of the EDC to Professor John Clarkson and under John's leadership the EDC has grown steadily and currently has around sixty-five research staff and students.

In 1997 Ken was appointed deputy head of the Engineering Department. During this period, he was responsible for leading the department through its Teaching Quality Assessment (TQA). As the Engineering Department represents around 10% of the University, this was one of the largest assessments ever undertaken. Fifteen assessors spent three days in the department. The TQA was successful and the department scored 23/24 - a pleasing achievement for such a large department.

In 1999 Ken was diagnosed with prostate cancer, which prompted a rebalancing of his work responsibilities. The opportunity arose to set up a new research group within the EDC and in 1998 he became a co-director of the BAE Systems/Rolls-Royce University Technology Partnership (UTP) for Design, overseeing the research into Knowledge Management undertaken at Cambridge. One of the most successful outcomes of the UTP's research was the delivery to Rolls-Royce of the design rationale capture software, called DRed. This is now used throughout Rolls-Royce to capture the design decisionmaking process and to communicate between designers working in different companies and countries. For this software, Ken and Rob Bracewell were jointly awarded the Rolls-Royce Research and Technology Director's Award for Creativity in 2005.

In 1999 he was appointed Reader in Engineering Design, in 2001 was promoted to Professor of Engineering Design and in 2011 received an Honorary Doctorate from Brunel University. In 1991 he was elected a Fellow of the Institution of Mechanical Engineers, in 1994 a Fellow of the Smallpiece Trust and a Fellow of the Institution of Engineering Designers, in 1999 a Fellow of the Royal Academy of Engineering, and in 2007 an Honorary Fellow of the Design Society.

He retired from the University in December 2007, thirty years after taking up his appointment. Following retirement, he kept himself fit by jogging, swimming, mountain biking and windsurfing. His daughters and four grandchildren delighted him. On April Fool's Day 2017, Ken celebrated his Golden Wedding Anniversary with Annette, a truly amazing soulmate. In September 2017, he was diagnosed with a rare and aggressive disease, anaplastic thyroid cancer. Despite intensive radiotherapy, the best possible care from Addenbrooke's Hospital and his own characteristic determination, he died on 3 March 2018.

Dr Jean Chothia (Fellow).

## J F C Harrison (1939)

John Harrison was born in Leicester in 1921 to William Harrison, a railway clerk, and Mary, a teacher. His autobiography, *Scholarship boy* (London: Rivers Oram, 1995), evoked a loving lower-middle-class childhood. Educated at Medway Road School and City Boys' School, Leicester, he won an exhibition in 1939 to read History at Selwyn. His interest in modern social themes emerged largely from interests pursued through the Left Book Club and the University Socialist Club. He graduated with first-class honours in 1946, his studies having been interrupted by military service, mostly as a captain in the King's Own African Rifles in east Africa and in Madagascar, where his regiment was ordered to replace a mutinous battalion of the Creole-speaking Mauritius Regiment, an episode sympathetically discussed in *Scholarship boy*. Engaged to Margaret Marsh in 1941 just before his embarcation, John married her ten days after returning to Britain in 1945.

Political idealism led him to adult education rather than conventional university teaching. From 1947 to 1961 he was a staff tutor in the Extramural Department of the University of Leeds, with classes across north and west Yorkshire that included farm labourers and steelworkers recruited through their trade unions. The principal publication of his Yorkshire years was *Learning and living* (London: Routledge and Kegan Paul, 1961), the first history of adult education to emphasise working people's agency. During its writing he spent a year as a visiting fellow at the School for Workers, the University of Wisconsin (Madison) but Asa Briggs encouraged his return and he took the chair of Social History at the University of Sussex in 1970.

A pioneer of 'history from below', his publications transformed the perception of popular political and religious movements. His subjects ranged from self-educated workers from Victorian back streets, through early socialists in Britain and the USA, to the 'poor deluded follower[s]' of the millenarian prophet Joanna Southcott. Although his friend and Leeds colleague E P Thompson coined that memorable description in The making of the English working class in 1963, it was John's The second coming (London: Routledge and Kegan Paul, 1979) that rescued Southcott and her followers from posterity's condescension. Tracing apocalyptic religious movements from the late seventeenth to the mid nineteenth century, John used the beliefs of Southcottians and the disciples of leaders such as John Wroe and Richard Brothers ('the nephew of God') as windows on the culture of 'ordinary' men and women, interweaving comparisons with American Shakers and Mormons. John developed his comparative approach in The quest for the new moral world (New York: Scribner, 1969), his study of Robert Owen and the Owenites in Britain and America, which set standards of scholarship and analysis for labour historians and drew aspiring historians to him. He rejected the institutional approaches that had dominated many histories of working-class movements. He also located women's contributions and experience in the centre ground.

Modest and deeply principled, John was perturbed to learn that *Learning and living* was the most stolen book from the Oxford Department for Continuing Education. More welcome was Jane Rogers's acknowledgment of *The second coming* in *Mr Wroe's virgins*, an imaginative recreation of events in a Lancashire millenarian commune which was adapted into a BBC drama series of the same name.

John died in January 2018, aged ninety-six, and is survived by his children Richard and Elizabeth, four grandchildren and four great-grandchildren.

Based on an obituary published in The Guardian on 5 February 2018.

# P S B Digby (1940)

Peter Digby came up to Selwyn in 1940 to read Natural Sciences. Following graduation he worked on insect crop-pests with a view to increasing wartime food production. This led to studies of insect ecology and flight at the University of Oxford. In 1947 he started studying marine organisms, a life-long scientific fascination. He sampled zooplankton in the English Channel and in arctic waters, studying the biology, vertical distributions and pressure sensitivity of the organisms. His most notable work here was a pioneering year-long sampling of zooplankton in Scoresby Sound, east Greenland, in 1950-51. He and his wife Vi sampled from a boat in the summer and in the winter mastered the art of dogsledding and blasting holes in winter sea-ice to collect zooplankton. This rigorous study led to a landmark understanding of annual zooplankton lifecycles and an engaging book, *Beyond the pack-ice* (London: Herbert Jenkins, 1954).

In 1952 Peter took a lecturer post at St Thomas's Hospital Medical School. Despite his location in the centre of London, he continued his marine work at the hospital, at the Plymouth Marine Biological Laboratory and at the Kristineberg Marine Laboratory in Sweden. Research in the 1950s and 60s led from pressure sensitivity mechanisms in prawns to a theory of calcification in shore crabs. His research earned him a DSc from the University of London.

In 1967 he left his senior lecturer post at St Thomas's and emigrated with his family to Montreal, to the position of Professor of Zoology at McGill University. He held this position until retiring in 1986. During this time he worked on marine physiology, investigating the electrochemical foundation of pressure sensitivity and its link to calcification mechanisms in marine organisms. His calcification theory, involving the potential gradient across membranes, led to research into calcification of mammalian bone and teeth. His fascination with marine life continued post-retirement when he collected samples on annual camping trips to two coasts in North America and research continued in his home laboratory.

An internationally influential scientist, Peter was also an outstanding teacher. He is remembered by students as kind and encouraging, a very modest man who made great efforts to stimulate thinking and curiosity. His unique approach provided students with intellectual skills that they continue to find scientifically productive. He took great pleasure in the successes of his students as they pursued their own scientific careers. His humour, love of the natural world and optimism stayed with him as he aged, when naps on the grass by the river replaced arduous collecting. He died peacefully in December 2017, aged ninety-six.

He is remembered as a consummate gentleman, as someone who was warmly courteous towards people from all walks of life. He spent his life joyfully pursuing knowledge of the natural world and communicating that enjoyment and knowledge. He is survived by his loving wife Vi, four children and six grandchildren.

Susan Digby (Peter's daughter).

# G S Ostlere (1940)

Gordon Ostlere was born in London in 1921 and came up to Selwyn in 1940, where he graduated in Medicine. He went on St Bartholomew's Hospital Medical School in London as an anaesthetist and then moved to the Nuffield Department of Anaesthetics in Oxford, where he wrote a textbook, Anaesthetics for medical students (London, 1949), which ran to several editions. The textbook was written, he said, so that students could turn to the index to find entries such as 'Patient: going blue, what to do'. In 1951 he married Mary Patten, a fellow anaesthetist whom he had met in Oxford.

After a stint as assistant editor of the British Medical Journal, he took a job as a ship's doctor on a freighter bound for Australia. In the Indian Ocean he realised that the crew were almost entirely healthy and so he started to use the purser's typewriter to write about his medical experiences. He adopted the pen name of Richard Gordon and arranged all the anecdotes he could remember around Simon Sparrow, the hapless medical student with matinee-idol good looks. And thus Doctor in the house and its successors were born. The book was a huge success, as was the film adaptation, made in 1954, with Dirk Bogarde as Simon Sparrow, the innocent who falls in with three already established students at St Swithin's Hospital (Kenneth More, Donald Sinden and Donald Houston), devoted to dating, drinking and sport. Authority came in the form of the fearsome chief surgeon, Sir Lancelot Spratt, played with aplomb by James Robertson Justice.

For Doctor at sea (1955), Justice became the equally irascible captain of a cargo ship and Bogarde as its medical officer had Brigitte Bardot on board as a passenger. Five more Doctor films followed, with Leslie Phillips starring in three of them as Dr Tony Burke. Playing Simon Sparrow for BBC Radio's Doctor in the house (1968) was Richard Briers. Gordon's cheerful refusal to be overawed by the world of healthcare was very much of its time, notably in its crass sexism - but it was also one component of a general postwar melting away of deference. ITV revived the format, with versions of Doctor in the house and Doctor at large in the 1970s, with scriptwriters including Graeme Garden, Bill Oddie, Graham Chapman and John Cleese.

During the 1960s, Gordon turned to writing more serious novels, such as The facemaker (London: Heinemann, 1967), about an ambitious plastic surgeon in 1918, and The facts of life (London: Heinemann, 1969), about a female physician who wages a legal battle against a corporate drug manufacturer. He also wrote a biographical novel, The private life of Florence Nightingale (New York: Atheneum, 1978), which suggested that the great pioneering nurse was a lesbian. Some members of the medical profession were unimpressed and the contretemps ended in Doctor-esque comedy when a press conference that Gordon had called at St Thomas's Hospital was cancelled by the indignant district nursing officer and the author had to hold it outside on the pavement. In The private life of Jack the Ripper (London: Heinemann, 1980) he came to the conclusion that the Victorian killer was not only a doctor but must have been an anaesthetist, with the Ripper using chloroform, as no one had heard any of the victims screaming. However, his sense of humour never entirely left him. He was a prolific contributor to Punch magazine, and also edited such books as The literary companion to medicine (London: Sinclair-Stevenson, 1993), an anthology devoted to literature about medicine.

Gordon wrote more than thirty books in all. Doctor in the house sold more than three

million copies and was reportedly used to teach conversational English in Japan.

He died in August 2017 at the age of 95 and is survived by Mary, their two sons and two daughters.

Based on obituaries published in The Guardian and The Independent on 16 and 18 August 2017.

# **D P Morton-Willams (1941)**

Peter Morton-Williams, who has died aged ninety-five, was a former pro-vice-chancellor of Ulster University and an eminent anthropologist. He worked for many years in Nigeria and Ghana, where he researched and lectured on west African social anthropology and became a leading authority on the history and culture of the Yoruba people of Nigeria. He also wrote many academic papers and some books about aspects of West African society, including 'An outline of the cosmology and cult organization of the Oyo Yoruba', Africa, 34 (1964). Long into his retirement he was frequently consulted by students, academics and others, including museums and a number of auction houses who sought his advice on west African artefacts.

Peter was born in Sandbach, Cheshire, the son of a clergyman, the Reverend David Morton-Williams, and Kate (née Turner), a teacher. He attended St Edmund's School, Canterbury, came up to Selwyn in 1941 and then studied anthropology at the University of London, where he was awarded a PhD. He lectured at London University before moving to Africa in the 1950s. His posts there included teaching at the University of Ghana, where he was also a research fellow in the university's Institute of African Studies. Peter and I met in Ghana and married in 1963.

We left Ghana in 1977 and Peter took up a post as head of sociology and social anthropology at Ulster University, Coleraine, where he later became pro-vice-chancellor. He spent a happy decade there until retiring to Barnet, Hertfordshire, in 1987.

His great pleasures in retirement were meeting friends at his local pub for conversation and pitting his wits against *The Guardian's* cryptic crossword puzzle; he twice won Guardian crossword prizes.

He is survived by me; his two sisters, Roma and Jean, predeceased him.

Based on an obituary by Peter's widow Mercy Morton-Williams, published in The Guardian on 25 May 2018.

# P J M Aston (1946)

Peter James Minter Aston, born on 27 August 1922 in Epsom to Hilda and Alfred Louis, a stockbroker, was the youngest of four. He planned, after Rugby, to study languages at university but the Second World War intervened and he joined the navy, his father's old service. Initially allocated to corvettes, he later sailed on motor torpedo boats in the Mediterranean, becoming a captain. He had a lucky escape in 1943 when an air attack on Bari harbour resulted in over a thousand casualties. His MTB was hit and sunk but, as it was moored, the crew disembarked safely.

In 1946 he came up to Selwyn to read Estate Management, gaining a first. A talented distance runner, he ran for the University: a photograph shows him leading a three-mile race at Fenner's with a contemporary, Chris Brasher (later a gold medallist in the 1956 Olympics) in third place. His group of close friends, George Brimyard, John Scott Waine, Keith Wright and Robert Myers (all SE 1946), were all members of Hermes and Logarithms. They kept in touch, meeting regularly at Commem. With their wives, five more particular friends and Betty and Derek Childerley, who had risen from gyp to Butler, they met in College in September 1996 for a fiftieth anniversary reunion.

After university, Peter joined the Estate Management Department of ICI in Cheshire, played rugby with Winnington Park Rugby Club and travelled Europe on his Triumph motor bike. He was a member of the Worshipful Company of Skinners and a regular attender of the Masonic Lodge. He met his wife, Pauline, through the Ski Club of Great Britain. In 1956, with a new job as Principal of Wye Agricultural College in Kent, they married. The college, an offshoot of Reading University, was not viable financially, so Peter set up his own farm-management consultancy, with Pauline as secretary. Without a secure income, they lived in a rented house in Braunston in Rutland for five years. Peter was also a part time lecturer and external examiner at Sutton Bonington Agricultural College. In 1965 they bought Rosemount, in Leicester, their base for forty-nine years. The state education system did their girls proud: all attended Cambridge and have successful careers as an academic GP, a town planning consultant in New Zealand and a university senior lecturer in multimedia. There are seven grandchildren.

Peter managed estates including Loseley Park in Surrey and more locally near Melton Mowbray, and advised at Lord King's estate. It was relentless work. Each year he took just two weeks family holiday. He developed the Aston Farm Management System, selfpublishing a book on *Farm business and land ownership* (Leicester, 1979). He continued with golf and a daily walk through his eighties. Aged ninety, with Pauline, he visited Malta with the Heroes Return scheme. He retired aged ninety-one, following a serious fall. His physical health had been declining and, although mentally alert, he moved to Devonshire Court Residential Home, where he died in April 2017, aged ninety-four.

Robert Myers (SE 1946) adds: 'Peter was charming. Self effacing, he never dwelt on his distinguished naval career or his athletic achievements. He was a fun companion with a good sense of humour, great integrity and firmly held beliefs.'

Caroline Anderson (Peter's daughter).

# M van Hasselt (1946)

Marc, born in 1924, was the son of an immigrant Dutch telephone engineer who refused to allow his wife to speak Dutch in their new home in England. Marc volunteered for the army in 1942 and was sent to Aberdeen University, where aspiring gunnery officers were taught physics. After five weeks the army realised its mistake (Marc had opted not to do science at school!) and sent Marc to Larkhill to learn with ordinary soldiers the manual skills of loading and aiming guns at speed. There he earned a 'layer's badge', which proved invaluable when commissioned as a troop leader into the Essex Yeomanry in February 1944. The regiment was preparing for the European offensive. The Essex Yeomanry provided artillery support fire for the D Day landings at Gold Beach on 6 June 1944, though Marc arrived a few hours late, as his landing craft had broken down mid-Channel. The baptism of fire for the regiment took place at the fierce battle of St Pierre on 9-11 June, then the furthest point of the Allied advance. The gun position was almost overrun by elements of the newly arrived Panzer-Lehr-Division and Marc's troop-sergeant was killed by shell fire. For the rest of the campaign, including the ill-fated Operation Market Garden to take the Rhine bridges and the city of Arnhem, Marc acted as a forward observation officer, helping direct fire in support of the three armoured regiments of 8<sup>th</sup> Armoured Brigade and the King's Royal Rifle Corps – working with a Major Bill Deedes, later editor of the *Daily Telegraph*. Marc was mentioned in despatches for his war service and later received the Légion d'Honneur.

After the war, Marc came up to Selwyn to read History. He later wrote, 'I had no formal academic qualifications, but my military service appealed to the Senior Tutor, who had been involved in the 1914-18 War'. At Selwyn Marc was taught by William Brock, who wrote of Marc's 'exceptional command of the English language'. He lodged with the Childerley family and Derek Childerley later became Butler of the College.

After Selwyn and a year at Corpus Christi College Oxford studying for a Dip Ed, Marc was appointed as a lecturer (later a senior lecturer) in the Modern Studies Department at the Royal Military Academy Sandhust; aspiring officers needed to learn about the emerging Commonwealth. He ran the sailing at Sandhurst, skippering a 100metre sailing boat, Robbe, purloined from the Kriegsmarine, which required considerable nautical skills off the treacherous Brittany coast as it had no engine!

At thirty-five he moved to Oundle School to teach history, start up the sailing and later to be the housemaster of Sanderson House, named after a headmaster who almost alone among his contemporaries in the early part of the century saw the importance of teaching science in schools. In 1970 Marc was appointed headmaster of Cranleigh School in Surrey. His development of his staff and his new, often risky, appointments provided in due course fourteen headmasters of other independent schools including the current master of Marlborough, two successive headmasters of the Purcell School and the master of Peterhouse Zimbabwe (the late Alan Megahey, SE 1962). The new headmaster of Cranleigh Abu Dhabi, Michael Wilson, was originally appointed by Marc primarily as a tennis coach! In Marc's final year in 1983 Cranleigh won twenty-two Oxbridge places, including eight awards. His schoolmastering was marked by a deep humanity and humility, rooted in a lifelong Christian faith.

Marc leaves his widow Tessa and his four children from his first marriage, two of whom went to Selwyn: Kelvin (SE 1971) and Julian (SE 1972).

Kelvin van Hasselt (SE 1971).

# P Haynes (1947)

Peter Haynes was born in 1925. After education at St Brendan's College, he came up to Selwyn to read Theology, gaining a first with distinction. Following Cuddesdon Theological College, he was ordained in 1952, and served a curacy at Hessle, then an incumbency in the Hull dockland parish of St John's, Drypool. Peter went on to serve for

almost twenty years in the diocese of Bath and Wells, as youth chaplain and assistant director of religious education, vicar of St John's, Glastonbury, and finally as Archdeacon of Wells and Canon Residentiary at Wells Cathedral, and a governor of Wells Cathedral School. He also taught divinity at Millfield School. Appointed Dean of Hereford Cathedral in 1982, he concentrated on developing the cathedral's community and congregation. The installation of the nave altar at the tower crossing made the eucharist the centre of community life.

Peter had an ability to make others feel valued. He had a passion for railways and his model railway (he built his own steam engines), which he installed in the deanery garden, delighted him as well as younger visitors to the cathedral. Many deans undergo their own *purgatorio*. Hereford was experiencing severe financial problems. Despite an appeal, £7 million was needed to clear the overdraft, to finance urgent fabric repairs, endow the choral foundation, ensure staffing and provide a building to display historic treasures. It was one of many cathedrals facing difficulties. The thirteenth-century *Mappa mundi* was identified as a possible source of funding, and discussions were held on its possible sale. A national outcry followed press interest. The mayor and council in Hereford petitioned the Queen to save the map for the city. Finally, it was saved by a grant from the National Heritage Memorial Fund and a generous gift from John Paul Getty. This enabled the construction of a building to house the *Mappa* and the cathedral's chained library and an endowment for future care. Plans were in place before Peter's retirement in 1992. The building was completed in 1996.

Undoubtedly this crisis was a dark time for Peter and the chapter, but they acted in good faith throughout, conscious of their responsibility to the 'greater treasure' of the cathedral itself. From it emerged, besides the new building for Hereford, recognition of the wider financial problems of cathedral upkeep and, following the institution of the Cathedrals Fabric Commission, national safeguards to exercise oversight of all cathedrals. There followed the report of the Archbishops' Commission on Cathedrals, *Heritage and renewal*, in 1994 and the *Cathedrals measure* legislation of 1999.

In retirement, Peter and his wife Ruth returned to Somerset, rekindling their love of Wells, but in 2004 they moved back to Hereford. Within a month Ruth died, but Peter was fortunate to be living among people who cared for him. He continued to be involved in cathedral worship, made new friends and, at the age of eighty-five, bought a Mercedes-Benz convertible, in which he cut a dash in the Cathedral Close. For his ninetieth birthday, his sons Richard and Michael arranged a display of Aston Martins in the Close. Peter died in March 2018.

Based on an obituary by the current Dean of Hereford, published in the Church Times on 23 March 2018.

# J F Monk (1949)

John Monk came up to Selwyn in 1949 by way of Bedford School and national service as a junior officer in the Royal Signals at Catterick. He read Law from the beginning and I got to know him in our second year, when I changed subjects. John Leonard Bromley, another Selwyn contemporary, and I together attended weekly supervisions with the delightful Charlie Ziegler at his private house. He was connected with one of the other colleges, Pembroke – in those days Selwyn seemed little concerned with Law.

John was a keen sportsman, playing rugby, squash and tennis at Selwyn. Later he played rugby for Bedford Athletic and loyally supported Bedford Blues Rugby Club all his life, regularly attending home matches at Goldington Road. He also enjoyed a drink and a game of darts at the Hat & Feathers at the end of Grange Road. After one year in College, John lived very contentedly for two years in nearby digs, where it was clear that his landlady had a soft spot for him.

Following graduation in 1952, John served three years articles of clerkship locally and qualified as a solicitor. He joined Allen & Overy, one of the top firms in the City of London, where he became a partner and stayed until retirement. He was a lawyer for thirty-five years, specialising in commercial work.

He was a devoted son of Bedfordshire, where he was born, bred and schooled. He loved Toddington and his house there so much that he lived in it for fifty-one years until his death on 6 December 2017 at the age of eighty-eight. Although it was so close to Christmas there was a good turn-out at his funeral in his parish church on 22 December, including some of his former colleagues from his long career in the City.

In August 1966 John had married Carol Humphreys, who was related to one of his colleagues at Allen & Overy. They had known each other for several years and settled down happily in the house at Toddington for thirty-five years before Carol died, far too young, in 2002. John was, therefore, a widower for more than fifteen years. Their only child, Catherine, her husband Matt and three grandchildren survive him. They were a close family and John was very proud of them all and took great interest in all their doings.

Leslie Head (SE 1949).

# A R Stephenson (1949)

Alan Stephenson was born to Norman and Elsie along with his twin sister Jean (who is forty-five minutes older and was, according to Alan, responsible for the shape of his head, as she sat on it throughout the pregnancy). They lived in Rubery on the border of Worcestershire, next to the beautiful countryside of the Lickey Hills where Alan collected butterflies and developed his lifelong interest in flora and fauna. He passed his elevenplus and gained a scholarship to Bromsgrove High School, where he enjoyed studying the sciences and playing the part of Mr Darcy in *Pride and prejudice*.

After leaving school, like many others of his generation, he did his national service, choosing the RAF as he considered the shirts to be the least itchy of all the armed forces. He was awarded the Prize Cadet at the passing-out parade and was involved in psychological testing.

After this, in 1949, he was able to resume his education by taking up his place at Selwyn to study Natural Sciences. He was pleased that his rooms overlooked the Chapel, where he took on the role of sacristan. He enjoyed playing hockey for the second eleven, supported College and University theatre and was a member of the Sedgewick Club. He then went on to gain his teaching qualification at Trinity College Oxford.

After Oxford, Alan taught at Repton School, where he enjoyed sharing his love of

nature with the pupils: running a field club on Saturday afternoons, instead of the traditional sport, which the other masters taught, and doing experiments in the laboratory, including one in front of the Queen on her visit to the school's 400th celebration.

In 1959 he travelled abroad to work for the West African Schools Examination Council. He worked hard to get questions onto their examination papers that were appropriate to west African flora and fauna, instead of irrelevant English examples. He returned to England in 1964 having been offered a job by the University of London as a schools' examination officer for science. Later he was appointed secretary of the London University School Examinations Council. It is suspected that he was a bit of a revolutionary, and ahead of his time, as he brought in machine-marked multiple-choice tests. He was awarded an OBE in 1991 for services to education.

Alan kept in contact with many of the friends whom he met in each part of his life and he always valued this contact and the many shared memories. He adored an early morning walk with whichever dog he had rescued, usually on the local common, where he donated a named bench for passers-by to sit a while and contemplate life.

He was a generous and charming man, interested in others, sharp witted and caring. In his later years he experienced bouts of ill health and failing eyesight. His mind was still sharp but his body frail. We are all sad to have lost him, but grateful and better for knowing him and having him part of our lives. He is survived by his sister Jean and his nieces Clare, Ruth and Alison.

Clare, Ruth and Alison, Alan's nieces.

# A F I Noble (1950)

Alexander Frederick Innes Noble (Sandy) was a pupil at Rossall School in Lancashire and became a second lieutenant in the Royal Artillery, where he continued to nurture his love of sports, especially of rugby and cricket. After his military service, he came up to Selwyn in 1950 and obtained a BA in Theology as well as, naturally, continuing his passion for sports. He went on to the London College of Divinity, was ordained a priest and became, first, assistant curate at Stratton St Margaret, Swindon, and then, from 1957 to 1959, assistant curate at Brislington Parish Church, Bristol. He then focused more on the education and nurturing of young minds.

During the 1960s and 1970s he held various positions as: chaplain and assistant master at Pierrepoint House School, Frensham; assistant chaplain and assistant master, then chaplin, at Repton School; chaplain of Blundell's School, Tiverton; assistant master at St John's Church of England Upper School, Cowley; house master and head of Humanities at Cranbrook School, Kent; and then, finally, from 1981 to 1990, chaplain of St George's School, Harpenden. When he retired from teaching, he returned to the priesthood and became honorary assistant curate of the parishes of Herriard with Winslade, Long Sutton, South Warnborough, Tunworth, Upton Grey and Weston Patrick in Hampshire, and his final appointment was as priest-in-charge of Oare with Culbone in north Somerset from 1995 to 1999.

It was whilst visiting Lee Abbey Ecumenical Christian Retreat, on the coast of north Devon, that he met Barbara Frances Gladwyn who was, four years later, to become his beloved wife for sixty-two happy years. He died on 14 April 2018, aged eighty-eight, and his final words to Barbara were to thank her for their wonderful and loving marriage. Sandy and Barbara were to be reunited on 28 June, when she too passed away.

Sandy and Barbara adopted four children: Christopher, Clare, Alison and Timothy (who predeceased his parents in August 2017). They had eight grandchildren and one great-grandchild.

Sandy was a down to earth, no nonsense man, who did not suffer fools gladly. He was full of life and rich in his vocation. Being a man of the people, Sandy always showed great care and kindness towards those he came across. He offered marriage-guidance counselling for over twenty-five years and spent many years supporting Riding for the Disabled. He cared greatly for his students, mentoring them and providing them with pastoral care both on and off the sports fields. Sandy was warm, compassionate and funny, as well as being a light of humanity and common sense. He will always be fondly remembered and respected by everyone who knew him or knew of him.

Alison Gilbert (Sandy's daughter).

# J G Rowe (1951)

The Reverend John Goring Rowe, who died on 27 December 2017 aged ninety-four, was born in the former colony of British Guiana, where his father, the Venerable Lewis John Rowe, was Archdeacon of Demerara. John's experience there of inter-racial education established in him an early awareness of discrimination and helped him to foster 'anti-colonial sentiments but also... socialist ideas'.

He served in the Guiana Police from 1942 to 1945, studied Philosophy and English at McGill University in Montreal and then theology at the Montreal Diocesan Theological College. During that period he became involved with the Student Christian Movement and the Society of the Catholic Commonwealth, heavily influenced by the teachings of Father Hastings Smyth. After being ordained deacon in Montreal in 1951, he came to England with his wife Isabel on a student exchange and completed a further degree in Philosophy at Selwyn.

He served his title at Trumpington, before being priested in Ely Cathedral in 1952. He took up the post of assistant curate at St Luke's, Burdett Road (later to become St Paul's, Bow Common) in London, between 1953 and 1956. During that time he began to experience a growing sense of contradiction between the status of parish clergy and the people of the parish. Having heard reports of the worker-priests in France, he made the decision to follow their example and resigned his post to work at Truman's Brewery in Spitalfields, where he trained as an electrician and remained for thirty years. He remained an honorary assistant curate at St Paul's from 1956 to 1984.

John's primary motivation in such a radical and costly move was not to win converts among the workers – 'I wish simply to share in their way of life as much as I can, for they are no less God's people than those who go to church', he said – but to challenge what he perceived to be the self-satisfied structure of the church itself. In all this, he had the active support of Isabel, a professional nurse and herself the daughter of a missionary bishop. In 1965, John wrote *Priests and workers: a rejoinder* (London: Darton, Longman Limehouse in 1956. In 1984 he gave up his licence, but not his priesthood, explaining in detail his reasons in a letter to the Bishop of Stepney. Over the years he came to see the limitations of the

nta letter to the bishop of stephcy. Over the years he cante to see the initiations of the church in its organisational forms, which, he felt, compromised the calling for both clergy and laity to follow the Jesus of the Gospels. In a 2010 essay he concluded: 'So, knowing myself, I am not likely to abandon altogether either the church or my favourite causes. However, I am on the lookout for some better way of affirming the Good News than by "word and sacrament", or by public demonstration – some authentic and unromantic way of joining those who, being society's rejects are, unknown to themselves, the passport-holders to the Kingdom of God'. His coherence of belief and action was truly impressive.

and Todd), which set out the case for worker-priests within the church and which was

the subject of a *Church Times* feature. The couple's wish to live, rather than simply recite or reference, the Gospel led to the establishment of the Pigott Street Community in

John is survived by Isabel and their children, Marguerite, Jack, Annette, Paul, Kate and Jim.

Based on an obituary published in the Church Times on 9 March 2018.

# C E Arkell (1954)

Chris Arkell came up to Selwyn in 1954 to read Modern and Medieval Languages. He was one of my closest and most long lasting friends. I recollect that I spent more holidays with him than any other friend – Southwold, Scotland twice, France twice and Spain. We had not seen so much of each other in recent years but were always in touch.

He was a person of enormous integrity and principle, conscientious in all he did. I was intrigued to hear his son Andy speak of his increasingly left-leaning political views. I fancy that both of us of more conventional upbringing share that radical inclination even if our careers might disguise it. Most seem to move in the opposite direction with age. There was always that bit of Chris which welled up in indignation at injustice, just as on occasions his fairly gentle mood could erupt into an outburst of rage. I remember the occasion at Selwyn when someone outside his ground floor room – probably Roger Holloway (SE 1954) – caused him such annoyance that he threw a jug of water in his direction. Unfortunately he failed to open the window first so it cost him a bit. Then, in touring Scotland in his grandmother's car which we called 'the biscuit tin', we broke down in some remote spot and had to find a phone box to call the AA. Chris was humbled when they found that the problem was simply an empty petrol tank.

Chris was one of life's gentlemen and it was a privilege to know him for over sixty years. After our return from that trip to France with his somewhat wayward pupils from Christ's College, Brecon, we both became engaged and then married within a week of each other in 1960.

Chris died on 14 September 2017 with his family around him.

Michael Pascoe (SE 1948).

# M P Chappell (1954)

Michael Paul Chappell (known as Paul) was born in 1935 and came up to Selwyn from Trinity College, Glenalmond, in 1954 to read Theology. After graduation he spent several years teaching in South Africa before returning to train for the ministry at Cuddesden College in 1960. He was ordained deacon in 1962 and priest in 1963. He was curate at Pershore Abbey in the diocese of Worcester from 1962 to 1965 before spending time in Malaysia. He returned to become chaplain and vicar choral of Hereford Cathedral from 1967 until 1971.

For some ten years I had been crucifer and server in Hereford Cathedral and it was in 1967 that Paul and I first met. He was a kind, friendly priest with fine pastoral gifts, who touched the hearts of many. We immediately became good friends – both having been Selwyn men helped to create a bond of friendship, which lasted for many years. I well remember his lovely smile and warm nature. He had a strong faith, which was an inspiration to all who had the good fortune to know him. He was also much appreciated as a wonderful (and kindly) mimic.

He left Hereford in 1971 to become a minor canon of Durham Cathedral and then precentor. Between 1976 and 2001 he was successively chaplain of Holy Trinity School, Stockton, and curate-in-charge of Holy Trinity Conventional District, Stockton Green Vale, and then vicar of St Luke's, Scarborough, and chaplain of Scarborough General Hospital. He retired in 2001 with permission to officiate in the diocese of York.

Paul published works on church music and *Steps to glory* (Leighton Buzzard: Faith Press, 1962), an anthology of stories for children's services. I have, and will always treasure, a signed copy. Paul was a truly humble priest who left footprints on all our hearts. It was a pleasure and privilege to have known him and to have been one of his many friends. Paul died at a nursing home in Scarborough in February 2017, aged eighty-one.

David E N B Jones (SE 1958).

# A J Dickinson (1954)

Alan came up to Selwyn from Aldenham School in 1954 to read Law and was subsequently called to the bar. A keen sportsman, he played squash for the College, was captain of hockey and, as a member of the Wanderers Hockey Club, had games for the University.

His career was spent mainly with the Manchester Ship Canal Company where he became company secretary. In voluntary work, Alan was director of a branch of the Samaritans and also served for twenty years as the charity's north-west regional treasurer. For a time, until ill health caused his retirement, he was a trustee and then chairman of the national charity Migraine Action. He also worked in mental health as a member of a panel reviewing the cases of patients detained compulsorily.

Alan was married to Dorothy for fifty-eight years. They had three children and for the greater part lived in Sandiway, Cheshire, where for some years Alan was a member of the Deanery and Diocesan Synod and of the Parochial Church Council. He always spoke of Selwyn with great affection and pride, paying particular tribute to Owen Chadwick, who became Master in Alan's second year, and he much enjoyed College reunions. Alan died in July 2018 and at the Thanksgiving Service for him the recessional music he had chosen was from 'The Eternal Ecstasy' sung by the Chapel Choir, directed by Sarah MacDonald.

# Alex Dickinson (Alan's son).

# J G Kerslake (1954)

Jeff and I were of that vintage who came up to Selwyn after two years of national service in those rather bleak postwar years and relished the experience of Cambridge life the more for that. Those of us who had served Her Majesty in rather less glamorous activity were a little in awe of Jeff, who had been a Meteor pilot. He retained that rather suave charm which went with the role and a natural talent was evident in any sport he played. He was a dashing wing three-quarter for the College, who had to cope with some pretty erratic passes from me and he also represented Selwyn in cricket, squash and tennis. He did meet his match in the squash court when Owen Chadwick asked for a game!

A Devon boy, he was encouraged by a master at Blundells to move there from Tiverton Grammar School for his sixth-form years. That master was Graham Parker who was at Selwyn in the thirties and represented the University at cricket and rugby, in which he won caps for England. In turn he guided Jeff to his old College. Jeff was for ever grateful for that encouragement, which enabled him to shape a career and enjoy a standard of life which contrasted with that of his own parents, who were so proud of his achievements. At Selwyn he read Geography, but probably afforded academic activity a rather lower priority than sport and social life. He started his career as a management trainee at the local textile firm, Heathcotes, and went on to hold senior management positions in a number of textile firms and travelled the world. Jeff remained loyal to the College and rarely missed Commem or the annual gathering of a dozen or so contemporaries at the Hawks Club each September.

He was married three times and had four children from the first two marriages. I was best man at his first marriage in 1959 and was privileged to deliver the tribute to my close friend of so many years after his death in March 2017. Still on a blocked motorway as the funeral service began, I made it just in time to do my piece. It is rare for a man to have three wives at his funeral. As I quipped in my tribute – I hope not unkindly – with a flying analogy, 'he left a bit of wreckage on the tarmac when he took off and his life was not without some turbulence'. But he stayed close to his four children and retained their loyalty and affection. Annie, his widow, nursed him with rare devotion and care through the physical disabilities of his final years. To the end he retained his sense of humour, never complained and looked back on a life which had given him great opportunities and much pleasure. He always treasured those 'salad days' at Selwyn and the friendships he made there.

### G Hewitson (1955)

Geoffrey Hewitson, the only child of devoted parents, came up to Selwyn in 1955 fresh from national service in the RAF and with a state scholarship from Sir George Monoux School in Walthamstow.

He was quickly immersed in College life and was soon active on the sports field. His talent as a soccer player, already recognised as a schoolboy, saw him gain his soccer Blue. He was also a regular in the College tennis team. He retained a great love for the College, which he thought had opened up many opportunities for him that had been denied to his parents.

After a brief spell in industry, Geoff went into teaching, a career for which he was perfectly suited. He spent a short time at Forest School (where for years afterwards he was a governor) and then moved to Winchester College. It was there that Geoff really flourished, becoming the housemaster of Kingsgate House. His quiet manner, approachability and laconic sense of humour made him very popular with the adolescent boys, to whom he provided reassuring and quiet guidance. One only had to be with him at the annual Hawks Club dinner at the Savoy and witness the dozens of his old pupils who would greet him so warmly to see the proof this. Indeed, his personality and qualities were greatly admired, not just by his old pupils but by all around him, and a sign of this was his election to be the chairman of the Common Room at Winchester. Many of his colleagues in the teaching profession felt that he only had to apply and he would have been a serious candidate for the headmastership of any school in the country, a view borne out when he assumed the role, most capably, of temporary headmaster at Winchester during the absence of the head.

Geoff was, as the *Daily Telegraph* said in its obituary of him, something of a Renaissance man. Among his wide and varied interests were the Tour de France, wine and church architecture, but none of those surpassed his love for his vintage Lancia car, which took him on many rallies and adventures on the Continent (about which he had a fund of hilarious stories). He retained his interest in amateur soccer and for five years was chairman of Corinthian Casuals, perhaps the most famous of amateur clubs, and active in its management.

His affection for the College and Cambridge was considerable, and he took every opportunity to return. He seldom missed the Commemoration of Benefactors services or the annual lunch with his Selwyn contemporaries held in the Hawks Club. More recently he enjoyed the carol services at St James Piccadilly.

His beloved wife Shirley died in 1980, a loss felt keenly by Geoff, as she had been of great support to him, particularly when he was a housemaster, but he found a most loyal and devoted companion, Judy Shedden, in later life. Geoff is survived by his two sons John and David.

Bernard Coe (SE 1954).

# M H Burden (1956)

Michael was born on 25 March 1936. He grew up in Stockport and attended St George's Church, where he sang in the choir. He was greatly inspired by the vicar, Wilfred Garlick, known as 'The Radio Parson', who was instrumental in Michael seeking ordination into the Church of England. He came up to Selwyn in 1956 to read Natural Sciences, later changing to Theology. His main interest at Selwyn was coxing the College boat. He then attended Ridley Hall for his training as a priest, with a year out spent working on the docks in Bootle, Liverpool. Here he met and was greatly influenced by the Reverend John Gaunt Hunter.

Michael was ordained as deacon in 1962, made priest in 1963, having by this time met and married his wife Ann, who gave birth to their first child, Charlotte. He served at St Mary Magdalene, Sale, Cheshire, before taking up the post of chaplain of St Olave's School, York, from 1965 to 1970. By this time, his second child, Jonathan, had been born.

His next move was to Beverley, East Yorkshire, where he had family connections through his grandfather, who had been headmaster of Beverley Grammar School and mayor of the town. Michael became a master at the school where his father and uncle had been educated and was in charge of careers guidance and religious education from 1970 to 1974. He then became rector of Walkington until 1977. From then until 1982 he taught at Sir Leo Schultz High School in Hull. Following up his ideas on spiritual education, Michael gained his MEd at Hull University. He then moved to Berwick-upon-Tweed, where he worked as priest-in-charge of Holy Trinity Church from 1982 to 1994; from there he went to Skirwith, Cumbria, as priest-in-charge of four country churches. His work there was in conjunction with his post as general secretary of the Guild of St Raphael, which involved travelling throughout England, New Zealand and Australia.

Michael retired in 1999 to his cottage on Holy Island, from where he continued to work for the Guild for another year; still helping at the church, still with a vibrant personality and gaining happiness from island living. After he was diagnosed with Alzheimer's, Michael and Ann decided to move to the College of St Barnabas in Surrey in 2009. Here, as much as he was able, Michael contributed to the religious life at the college whilst enjoying a level of care that made life easier for him and his wife. He died peacefully at a nearby care home in May 2018.

Michael left a mark on many people's lives with his Christian faith, huge personality and wicked sense of humour. His favourite quotation from Shakespeare's *Merchant of Venice* mimics his mischievous character: 'Let me play the fool. With mirth and laughter let old wrinkles come. And let my liver rather heat with wine'.

Ann Burden (Michael's daughter).

# D A L Whitbread (1956)

It was thanks to the late Colin Emmins (SE 1956) that I came to know his fellow Latymerian David Whitbread in 1956. Despite the difficulties we had in getting him up in the morning, his puckish, slightly devil-may-care attitude to the enjoyment of life made David's friendship well worth having. He was born in Guildford in 1936 to

Leonard John and Eunice Whitbread, and his sister Gillian was born in 1938. The family was based in Egypt, where Leonard was a teacher and inspector of schools. David began his education in Cairo in 1941, by which time his father was an RAF officer, but the approach of the Axis armies saw David and Gillian evacuated with their mother to Oudshoorn in South Africa. There he attended school until it became comparatively safe in 1944 to return to the United Kingdom.

Family periods with various relatives saw David attend three different primary schools before moving to Latymer Upper School, Hammersmith. There he acted in plays, ran the Debating Society and learned to fly a glider, as well as enjoying school trips abroad. He made the most of his RAF national service (1954-6) by joining the Russian course in Cornwall, training as an interpreter and becoming an RAF intelligence officer.

At school he had chosen to specialise in foreign languages, gaining A Levels in French, German and Russian, and was offered a place at Selwyn to read Russian and German. Here he quickly learnt to enjoy Cambridge immensely, especially punting, acting and becoming chairman of the Cambridge University United Nations Association, which in those days provided about a third of the total membership of the British UN students' association. He bought an ancient Austin 7 with £15 of his Belgian holiday earnings; any friends who rashly accepted a lift had to take care to put their feet on what remained of the floor and not on the tarmac visible below.

Leaving Cambridge meant finding work, and after a few brief experiences he took advantage of his knowledge of Russian (or was taken advantage of by the powers that be) and spent six years working for MI5, unable even to tell his friends the identity of his employers, let alone anything about his work. A fortunate encounter led to his immensely happy marriage to Margaret Luffingham in 1965. He was able to move from MI5 to a career in educational administration, first with the Institute of Army Education, then with Norfolk County Council and on to Hertfordshire County Council. By then he and Margaret were the parents of three daughters, Emily, Harriet and Rosemary.

Hertford remained his home for the rest of his life, but in 1983 he began commuting to London to work for the Association of County Councils and then the Local Government Association, where he was head of education until retiring in 1998. During his retirement, he kept a link with education as vice chairman and honorary treasurer of the National Foundation of Educational Research until December 2012 and as its vice president until his death. His happiness was augmented by the growth of his family with the appearance at intervals of seven grandchildren.

David would cheerfully admit that he was not the best at keeping up with older friends. When at last I saw him at a Selwyn reunion with Colin Emmins in late 2016, he agreed enthusiastically that we should stay in touch, only to meet a month later at Colin's funeral. David's sudden death in early 2018 brought scores of former colleagues and neighbours to his funeral, where they shared with his bereaved family many warm memories of a man much loved for his enthusiastic good temper and wit. His widow Margaret, their daughters and his grandchildren survive him.

Gerald Morgan (SE 1956).

# D J M Armstrong (1957)

David Armstrong was born in the rectory at Thorpe St Andrew in Norfolk, where his father H B J Armstrong (SE 1897) was the rector. The family subsequently moved to King's Lynn when his father became vicar at St Margaret's, now Lynn Minster, until his retirement. David was the great-grandson of Benjamin Armstrong, vicar of Dereham and famous diary-keeper of Victorian times. David went to St John's School in Leatherhead and was a chorister at King's College Choir School, Cambridge. He came to Selwyn in 1957.

Between 1963 and 1985 he was a schoolmaster at Beeston Hall School, Norfolk, where he met his wife Gail, who was assistant matron. They were married for forty-four years and lived for forty of them in a former farmworker's cottage in the Norfolk village of Ridlington. David enjoyed music, reading and cricket and also followed Norwich City Football Club. He was a Norfolk and Minor Counties cricket stalwart, secretary of Norfolk County Cricket Club for eighteen years from the late 1960s to the early 1980s, president from 2003 to 2007 and secretary of the Minor Counties Cricket Association from 1984 to 2001.

He was a club cricketer in his early days and played for Holt and then for west Norfolk. He was a slow bowler who batted and once scored a century for the Cryptics Cricket Club and was a playing member of the MCC. He had played schoolboy cricket with Henry Blofeld and met Sir Len Hutton when he took a Minor Counties cricket team to Kenya in 1986. His widow, Gail, recalls that there is a picture of him with the cricket umpire David Shepherd.

David suffered from Parkinson's for a few years and died at North Walsham and District Memorial Hospital in February 2018. His funeral was at Happisburgh Church where he had played the organ for many years.

Based on an obituary published in the Eastern Daily Press on 14 March 2018.

### D S Casstles (1957)

An Essex boy born and bred, David went to Brentwood School during the Second World War, when doodle-bug spotting was the hobby of the moment for an eight year old. He was later persuaded to become a classicist, which he enjoyed, although it was probably not the best choice for him. Nevertheless, he managed to get his mind round Latin iambics and Greek pentameters and regularly won the Greek and Latin verse prizes.

From school, national service beckoned its recruiting finger. David was commissioned into the Royal Artillery and his regiment was posted to Cyprus without its guns in 1956. He spent a year chasing EOKA terrorists in the Paphos mountains. The prospect of Cambridge had relieved some of the more tedious aspects of national service and, coming up to Selwyn in 1957, he read Law with a legal career in mind. He welcomed the freedom of university life, its camaraderie and everything else it had to offer, and he succeeded in obtaining a degree. When he went down in 1960, he travelled extensively in Canada and the United States.

Continued service in the Territorial Army was part of his national service commitment. He joined the Essex Yeomanry and found himself in command of the

squadron for eight years from 1972 to 1980. He was then invited to command the regiment, comprising The Essex Yeomanry, The Berkshire Yeomanry, The Inns of Court and City Yeomanry and The Kent and Sharpshooters Yeomanry from 1981 to 1983. He became a T.A. colonel for the Eastern District, eventually retiring in 1987 after thirty years of Territorial Army service. He became Honorary Colonel of the Essex Yeomanry squadron in 1998 and subsequently Regimental President. He had also been appointed a Deputy Lieutenant of Essex in 1983 and ADC to The Queen in 1985.

David managed his T.A. responsibilities alongside a successful business career, working for Courtaulds in Scandinavia, P.E. Consulting Group and with HSBC Private Equity in the City. This he enjoyed enormously, investing in western Europe and Scandinavia. When he retired in 1996 his charity work began and he was chairman of the Army Benevolent Fund in Essex for seventeen years. He was also a trustee of the Yeomanry Benevolent Fund and a member of the Court of Essex University.

He enjoyed shooting grouse in the Highlands, sailing in the Mediterranean with his family and had a huge collection of books on European and military history. Opera was his passion, with many trips to Glyndebourne and Verona. David was also interested in art and supported the Wallace Collection. He had a good eye and had a collection of nineteenth-century marine paintings and still-life studies as well as contemporary watercolours, mainly of Italian cities.

David leaves Lynne, his wife of fifty-three years, his daughter Amanda, his son Andrew and four grandsons.

Lynne Casstles (David's wife).

# M F B Hardy (1957)

Michael Frederick Brian Hardy was born in Gainsborough, Lincolnshire, on 30 May 1936. He attended the local Queen Elizabeth's Grammar School and was then called up for national service in the Royal Air Force. He came up to Selwyn to read Theology before training for the Anglican ministry at Lincoln Theological College. He was ordained deacon in 1962 and priest in 1963, serving curacies at Lightcliffe, and St Giles, Pontefract. At his induction as vicar of Hightown in 1969, the Bishop introduced Michael as 'a priest, humble yet with a sincere authority, a priest of deep spiritual perception, a man of learning and pastoral devotion'.

In 1989 he moved to become vicar of Misterton and West Stockwith, in the Southwell diocese, where he is remembered as a motor-cycle enthusiast riding through the villages in his cassock. He retired in 2001, moving to Lea, close to his home town of Gainsborough. Although he had permission to officiate in his retirement, he converted to Roman Catholicism and was a member of the church of St Thomas of Canterbury in Gainsborough for several years.

Michael never married. He was admitted to a residential care home in Gainsborough in 2014 and died in January 2018.

Robin Heppenstall (SE 1956).

# J P Horder (1957)

John Horder, who has died aged eighty, was known as the 'hugging poet'. He was interested in the teachings of the Indian mystic Meher Baba, whom he called a 'hugging genius', and Baba's maxim 'don't worry, be happy' became John's favourite saying.

John was born in Brighton, the son of Molly and Ernest Horder. The early death of our mother (when John was twelve and I was four) had a marked effect on our lives. We grew up in Coulsdon, Surrey, where John attended Downside School. Our father, a journalist and PR man, then sent John to St Paul's School in west London. I think he wanted to toughen him up, but it did not work.

John came up to Selwyn to study English. After national service, he spent a brief spell as an assistant press officer to two archbishops of Canterbury. In the 1960s he moved to north London and became a freelance writer and reviewer for newspapers including *The Guardian* and later *The Independent*, as well as for local Hampstead papers.

His first published collection of poems was *The child walks around its own grave* (London: G. Gordon, 1966), for which he received two Arts Council awards. A selection, *A sense of being* (London: Chatto & Windus, 1968), was published as part of the Phoenix Living Poets series and he later published *Meher Baba and the nothingness* (London: Menard, 1981). His plays included *Cakes and carrots* and *The African who loved hugging everybody*. He wrote a reinvention of *Rumpelstiltskin* which I saw him perform; he had a wonderful stage presence.

John interviewed poets including Philip Larkin and Ted Hughes and became friends with Stevie Smith. He formed a special friendship with Smith and I will never forget him taking me to meet her in her tiny flat. In 2002, to mark the centenary of Smith's birth, he co-edited *Stevie: a motley selection of her poems* (Warwick: Greville Press, 2002).

John was an adorable character. He loved to walk across Hampstead Heath and eat in his favourite cafés. He lived for his writing and his work, almost to the exclusion of everything else. A visit to his flat was an event in itself. He had a table, a couple of chairs and virtually nothing else except thousands of books and newspapers that one had to climb over to give him a hug.

Caroline Ford (John's sister), based on an obituary published in The Guardian on 17 August 2017.

## M B S Tulloh (1959)

Bruce Tulloh was born in 1935 in Datchet, Berkshire, but brought up on the north Devon coast. He was a runner of international distinction and it was on the Devon beaches that he first ran barefoot. His mother was a botanist and a keen runner in her youth. She separated from Bruce's father and it was his grandfather who paid for the boy's education at Wellington College. After completing his national service, Bruce studied Botany at Southampton, graduating in 1959, and then came up to Selwyn to read Agricultural Science.

Whilst at Selwyn he took part in the 1960 Hyde Park Road Relay, with the College's team coming fifth out of sixty-five and also winning the Imperial College Union Competition for colleges of under 500 members. As well as Tulloh, the four-man team

also contained Richard Harries (SE 1958), later to become a bishop, peer and an Honorary Fellow of Selwyn. Tulloh was awarded his Cambridge Blue in 1960 and won the Inter-Varsity three miles race in a new match record time. He also gained his International Cross-Country vest that year.

Bruce was selected for the 1960 Olympic Games in Rome but he suffered in the heat and missed qualifying for the final by a single place. There were no world athletics championships in those days and his next target was the European Championships in Belgrade two years later. He won the 5000 metres title on a cinder track, running, as usual, barefoot. Furthermore, he stunned his opponents by sprinting for home fully 700 metres out.

After his European triumph, the 1964 Tokyo Olympic Games could not come soon enough but, as it turned out, they came at exactly the wrong time. Just four months before the Games, Tulloh caught German measles from his eighteen-month-old son and missed the event. Instead of preparing for the 1968 Games in Mexico, he chose instead to do what would have been considered by most people as far more challenging. He decided to run across the USA, for once wearing shoes, but nevertheless his run was gruelling. He averaged forty-five miles per day and was not allowed to run on freeways, unless it was the only road out of town. 'It was at times like running on the M1', he said. He completed the 2,876-mile journey in just under sixty-five days, beating the previous record by eight days, and he wrote a book about the experience called *Four million footsteps* (London: Pelham Books 1970). He would go on to write more than twenty books, all on athletics. His wife Sue, whom he had married in 1961, and his son Clive accompanied him. They had a car and a caravan and were sponsored by British Leyland, Schweppes and *The Observer*, which had commissioned a weekly column.

After a period living with the Tarahumara Indians in Mexico in 1971, which Tulloh wrote about for *The Observer*, and a two-year teaching post in Kenya, when he coached Mike Boit to Olympic bronze, Tulloh joined Marlborough College in 1973 and there, for just over twenty years, he taught biology and, of course, looked after the athletics teams.

He continued to set targets for himself, too: when fifty-eight he ran the 1994 London Marathon in 2 hours 47 minutes to win his age group, and at seventy-five he ran the original Athens marathon with Sue and other family and friends.

He died in April 2018 aged eighty-two and is survived by Sue and their children, Clive, Jojo and Katherine.

Based on an obituary published in The Guardian on 4 May 2018.

# A S Bell (1960)

Alan Scott Bell was born in Sunderland on 8 May 1942, named after an uncle recently killed in action. At Ashville College, Harrogate, he did his best to avoid sports, preferring to run the school library. He came up to Selwyn in 1960 to read History. Meeting Owen Chadwick in his first few days in the College, he was asked if he played any games. Alan felt it would be unwise to reply wholly in the negative, so confessed to playing a little squash. The Master immediately whipped out his diary and fixed a game for ten days' time, which gave Alan just enough time to borrow a racquet and gain some practical

instruction. He recounted that Chadwick allowed him to lose 6-2, 6-3, 6-2, 'then we walked back along Grange Road together and in essence have never stopped talking since'. Owen found him summer jobs as a proof-reader and research assistant, which enhanced his interest in archival work, and after graduating he found a job as a research assistant at the Historical Manuscripts Commission.

Shortly after marrying Olivia Butt in 1966, he moved to Edinburgh as assistant keeper in the Manuscripts Department of the National Library of Scotland and, over the next fifteen years, developed their archival holdings and organised the exhibition and events for the Sir Walter Scott bicentenary in 1971. He spent a visiting fellowship at All Souls' College in 1980, during which he completed his biography of the nineteenth-century clergyman and wit Sydney Smith, published by Oxford University Press that year. This led to a move to Oxford and the following year Alan was appointed Librarian of Rhodes House, the Commonwealth and American section of the Bodleian Library. In this position he reinvigorated a project to catalogue the archival collections, this time using computers. Papers he acquired included those of Sir Roy Welensky and the archive of the United Society for the Propagation of the Gospel (USPG).

Evenings and weekends were taken up with book-reviewing, mainly for the *Times Literary Supplement*, sometimes with two or three reviews appearing each week under various pseudonyms.

In 1993 he was appointed Librarian of the London Library and enjoyed a decade at the heart of London literary life, bringing about a major rebuilding programme at the Library as well as having to deal with a particularly complex trial of a book thief. As an advisory editor to the *Oxford dictionary of national biography* he wrote and edited several entries and, on returning to Edinburgh in retirement, he bought the sixty printed volumes and set about reading through all seventy-two million words, eventually getting through about two thirds of them before the Parkinson's diagnosed in 2008 made concentration difficult. He retained a fond memory of Selwyn throughout his life, keeping in touch with various of his contemporaries and serving as president of the Selwyn Association in 2005-6. He died in April 2018.

Nicolas Bell (SE 1991, Alan's son).

# F J S Davies (1960)

Francis James Saunders Davies, born in the Gwaun valley in Pembrokeshire, read Welsh at University College Bangor and became an ordinand of the diocese of Bangor. Brought up as a farmer's son, where Welsh was the language of the hearth, he was a Welshman to the core, winning the prestigious Sir John Morris Jones prize at Bangor for being the best student of his year. He came on to Selwyn in 1960 to read Theology as an affiliated student before training for ministry at St Michael's College, Llandaff. During his training, he spent nine months at the University of Bonn and could speak and read German fluently.

He served in the diocese of Bangor from 1963 to 1978, successively as assistant curate of Holyhead, chaplain of Bangor Cathedral, rector of Llanllyfni and canon missioner. He was persuaded by the then Bishop of Swansea & Brecon, Benjamin Vaughan, to become the vicar of Gorseinon, where he also undertook the duties of rural dean of Llwchwr for

three years. He moved to be the vicar of Dewi Sant, Cardiff, in 1986, the only church in the diocese of Llandaff to conduct all its worship and every activity in Welsh. A diligent parish priest, he also challenged the parishes in which he served to pray more deeply and to study the scriptures thoroughly, and set up various groups to enable that. He encouraged his parishioners to accept that all God's people, not just clergy, were to be agents of God's mission in the world

He returned to north Wales as rector of Criccieth and archdeacon of Meirionnydd. In 1999 he was elected Bishop of Bangor, which he remained until his retirement in 2004. During his ministry, Bishop Saunders chaired the group that developed the Church in Wales' Welsh language scheme. Modest to a fault, he did not boast his knowledge of Welsh literature, but the depth of his understanding of the language and its complicated grammar was impressive, and his fellow clerics often drew on his expertise. He was a deeply spiritual person, to whom people were drawn because they saw the depth of his prayer-life and faith. He took his responsibilities as father-in-God very seriously, frequently visiting parishes and clergy in that rural diocese. He was particularly good with those in trouble: he and his wife, Cynthia, a licensed Reader, often had such people to stay. Cynthia, also a graduate in Welsh language and literature, whom he had married a week before beginning his curacy, unobtrusively exercised a ministry alongside him, offering hospitality and helping him lead retreats.

In retirement in Cardigan, they continued to offer ministry and took services frequently; Cynthia cared for Saunders devotedly during his last years when he developed Parkinson's disease, an illness he bore uncomplainingly with courage and faith. They were also glad, in retirement, to be able to devote time to their two beloved children and eight grandchildren. Saunders died on Good Friday 2018.

Based on an obituary in the Church Times, 13 April 2018.

### S A Otto (1961)

Stephen Otto was born in Toronto in 1940, the eldest son of George and Audrey Otto. He attended the University of Toronto Schools, where he was described as 'a star', a teen known for his brains, prowess as a competitive swimmer and figure skater, and his dancing ability. He studied Commerce at the University of Toronto and History at Selwyn. After a brief period in the private sector, he returned to academe, earning an MBA from Harvard, and then moved into the Ontario provincial civil service. He was a historian par excellence, a tireless advocate for better cities, and was one of Ontario's most determined advocates for the preservation and promotion of the province's built and documentary heritage. As the founding head of heritage conservation programmes in the Ontario Ministry of Culture & Recreation from 1975 to 1981, Stephen administered the newly enacted Ontario Heritage Act, which he had helped to draw up, and he led the development of programmes to support architectural conservation, archaeology, museums, historical plaques and publications.

Stephen was one of the founders of Friends of Fort York, a non-profit organisation dedicated to maintaining Fort York and the Garrison Common National Historic Site. Much of the credit for saving Fort York from further ruin and over-development goes to

Stephen through his direct involvement in the Friends Board and editorship of its newsletter, which was innovative in its distribution via the Internet. Stephen's decadeslong efforts culminated in the development of the Fort York National Historic Site Visitor Centre, which opened in 2014.

As with his work on Fort York, many of Stephen's other contributions focused on the public realm – the squares, parks, streets, bridges, cemeteries, markets and public buildings that define people's experiences in Toronto. Some of the places which he helped to save have become National Historic Sites.

Stephen was a major scholar of early Toronto and Upper Canada, and published a revised edition of Eric Arthur's classic work on the city's nineteenth-century buildings, *Toronto, no mean city* (University of Toronto Press, 1986).

He received an Honorary Degree (DSLitt) from Trinity College Toronto in 2011 for his dedication to the college and his years of service and life's work. He was presented with the Queen Elizabeth II Silver Jubilee Medal in 1977 and the Diamond Jubilee Medal in 2015, the Toronto Historical Board's Award of Merit and the Arbor Award for voluntary service by the University of Toronto in 1991. In 2017 he was appointed to the Order of Canada – one of the country's highest civilian honours – for his passionate support for preserving Ontario's historical buildings and architecture.

Stephen was private, polite and reserved, but at the same time a formidable activist for creative integration of heritage and urban planning, and a remarkable organiser of talent, energy and money around historical and heritage causes, and all the while a very generous mentor to many. After a long battle with lymphoma, he died peacefully at home in Toronto in April 2018.

Based on a contribution by Rob Hamilton, Senior Archivist, The Woodbridge Company Ltd, with additional material from The Toronto Globe and Mail, 28 April 2018.

# A Frost (1967)

Alan Frost came up from Northampton Grammar School to Selwyn to read Mathematics. He played cricket for the University second team and cricket and rugby for the College. We are told that croquet and bridge also featured at the West Road residence. He managed to keep in touch with his Cambridge friends, despite the inevitable constraints of geography and work, and followed their careers and family news with great interest and affection.

His working life was spent as a mathematics teacher at Kent College Canterbury, where he also coached cricket and rugby, established the computing department and sang in all the school choirs. He loved his job. Outside work he played cricket for the oldest club in Kent, then known as Beverley Cricket Club, a little hockey, and eventually took up golf which became his main interest in retirement. Singing bass in local choirs and supporting Northampton Saints rugby were important to him, as was his membership of MCC.

His friends from Selwyn remember him as 'a very sound full back or scrum half, a canny spin bowler and batsman', 'so often the author of so much fun', and 'kind, modest, loyal and above all, fun!' For his family he was a first class and steadfast husband, dad,

brother, uncle and, in his last three weeks before his death in May 2018, granddad to a little girl. When she is told about him in years to come, we will echo the words of another Selwyn friend who wrote, 'He was a great and virtuous guy'.

Margaret Frost (Alan's widow).

# D W Hayward (1967)

David Hayward came up to Selwyn to read Natural Sciences in 1967. A man of Kent, he had attended Gillingham Grammar School. After two years of Natural Sciences he switched to Part II Economics, graduating in 1971. In College he took up rowing, becoming a stalwart member of the Boat Club and stroke of the 3rd VIII, giving his time to coach as well as to row. Possessed of a caustic sense of humour and a dry chuckle he was a popular, though self-possessed, player within a wide circle of the matriculating classes of 1967 and 1968. During some turbulent years within the student body he was always grounded and respectful of others' views, witnessing – but not participating in – the Garden House riot.

On graduation, David joined Coopers & Lybrand and on qualifying as a chartered accountant in 1974 moved to their Rotterdam office. He lived thereafter on the continent, in Geneva, the Netherlands and then back to Geneva. Latterly he worked as an auditor of various international organisations and on his retirement, with his wife Anna, he devoted himself to meticulous refurbishment of a charming house in Versoix, near Lake Geneva. In all that he did he showed unfailing patience and attention to detail – be it overhauling the derailleur on his bike in 1966, tending a clandestine Mini Traveller kept at Great Shelford in 1970 or, in Versoix, repairing a much-loved MGB and restoring joinery about the house.

David's leisure interests were wide-ranging throughout his life: cycling at school, then rowing and bridge at Selwyn, and skiing and hiking in the Alps with his family. Latterly came an annual boys' ski-trip with a group of friends from Selwyn days. In recent years he could be encountered at Henley Royal Regatta. Always proud of his College connections, he delighted friends and family by belatedly taking his MA in person in 2014 making a most convivial Cambridge weekend of the event with a score of guests. Travel was an enduring interest, sparked by foreign camping trips as a boy and pursued across the world with family and friends every year. Sadly, his retirement was cut short by cancer and after bearing himself with great bravery and dignity through his last months, nursed by Anna and his family, he died at home on 29 July 2017. David is sorely missed by his brother John, Anna, his children Samantha and Anthony, and his many friends on the continent and in the UK.

Michael Folger (SE 1968).

# C Cornish (1978)

Christopher Cornish excelled academically and was grateful that his masters at Haberdashers' Aske's School for Boys suggested he apply for Cambridge. After achieving a first-class honours degree in Natural Sciences, he stayed on at Selwyn to study for his PhD. He continued his studies throughout his working life, gaining a Diploma in Management Studies, membership of the Institute of Managers and the Managers Certificate in IT Service Management.

Chris had an interest in politics from an early age and was elected president of the Cambridge Graduate Society. After university he became involved in local politics and served as a councillor and chairman of the Finance Committee for Rochester upon Medway City Council. Chris enjoyed cricket and, although he acknowledged that he was not one of the best players, he played a total of 200 matches over sixteen years for a friendly amateur club where he acted as secretary, statistician, club captain and treasurer before the club closed.

His early academic success had enabled him to take a gap year before university, when he worked in the Chemistry Research Laboratories for the Wellcome Trust. This was to be an introduction to the organisation where he would work for the next thirty-three years, making a successful career in computing. Chris resumed his involvement in amateur dramatics and became a motor-cycle instructor. He also became a scientific adviser for Kent County Council. He met his wife Tracy at the Wellcome and they married in 1991. Their enjoyment of luxury travel included trips on the QE2, Concorde and the Orient Express. For Chris's fiftieth birthday they took a half-world cruise to New Zealand, which enabled Chris to visit Fiji and the base where his father had been posted during his time in the New Zealand air force.

Following their marriage, Chris and Tracy bought a house in Chatham, where they added two greenhouses which helped to provide the plants for the two allotments that were such an important part of Chris's later life. This led to him researching the history of Medway allotments. He became a frequent visitor to the Medway Archives Centre and also to the university library to use old maps to help identify the development and decline of allotment sites over time. Chris also spent a significant time researching his family history, extending the line of Cornish ancestors back from 1798 to the 1680s, as well as tracing several lines of people marrying into his family.

Chris was an enthusiast and believed that if something was worth doing it was worth doing well. He was diagnosed with type-1 diabetes in his early twenties but never let it hinder him from living a full life. He took the same approach when first diagnosed with bowel cancer in 2000, but the condition recurred and he died on 10 May 2018 following a year of treatment. He will be greatly missed.

Tracy Fiona Cornish-Lawrence (Christopher's widow).

### C M C Oliver (née Hutton) (1985)

Catrin Margaret Clare Oliver was born in Bristol on 13 November 1965. She was educated at Badminton, then at Bristol Grammar School for the sixth form. She came up to Selwyn to read English Literature in 1985. Their mother, Elizabeth, was head of Classics at Badminton and their father, Chris, a senior building society executive. From Elizabeth, Catrin learned to love languages and literature and she shared her warmth and wit. From Chris, she learned to love wildlife and she shared his pragmatism and business acumen. From both she inherited a passion for the culture and landscape of Wales.

At Selwyn, Catrin took full advantage of the relaxed attitude of her teachers, rowing for the College, leading its Oxfam group and directing and producing at the ADC. After graduating in 1988, she travelled to the United States with her boyfriend Alex, who had won a Mellon Fellowship at Yale. They met at school, studied at Cambridge together and were soon married in New Haven. Catrin began her career in management there, serving as the Assistant Director of the International Center, which provided advice and support to overseas visitors.

On returning to Cambridge in 1990 Catrin trained as a chartered accountant with Arthur Andersen in the tax division, passing every exam first time and developing interests in economics and the law. After a year's maternity leave, she became Finance Director and Company Secretary of Cambridge's Arts Theatre and Cinema, in the fragile opening period following the theatre's long refurbishment.

Catrin found that she favoured the front end of personnel management rather than the remote back office of the accountant, and so in 1997 decided to retrain for a career in management consultancy, specialising in human resources. There were yet more exams, leading to membership of the Chartered Institute of Personnel and Development. She travelled the country, initially with Coopers & Lybrand and Pricewaterhouse Coopers, then with IBM, rising to Associate Partner in charge of complex transformation projects, mainly in local government and Whitehall. To the somewhat harsh, sales-driven world of consultancy, Catrin brought a rare gentleness and kindness.

When the chance came in 2012 to work in Cambridge in a more operational role, Catrin seized it, becoming Director of Human Resources and Assistant Principal at Cambridge Regional College. These were the happiest years, she said, of her working life. Catrin was admired and respected at the college. They knew about her integrity and professionalism, her loyalty and determination. She was regarded as a formidable negotiator by the unions, but one who was guided by compassion, honour, and understanding. Catrin was a shrewd judge of character. She knew whom to trust, who would gossip, and what made people tick. She did not tolerate self-pity, weak will or pretension. Her quiet, unflamboyant confidence was founded on an enduring set of values formed early in her teenage years. Her mind was open and honest, her disposition positive and direct. She preferred solving problems to finding or creating them.

Although she made her home in Cambridge, Catrin's true home was Aberedw, a tiny village in mid-Wales, which she knew since childhood, like her mother before her and like her own children after. Catrin relished the routine and ritual of holidays in Aberedw. The long drive from Cambridge, the late arrival into the dark night, the fresh air, the stillness and the quiet. She loved the wild flowers, the sound of the rushing river, the birds the little lambs; and then all the walks: around the tump or down to the Pooh Sticks bridge and up to Prince Llywelyn's cave. When she was diagnosed with breast cancer in 2014, Aberedw was the first place she wanted to visit. It was also the last.

Catrin died on 30 May 2017 and is buried in St Cewydd's Churchyard, high above the Edw. She is survived by her husband Alex, their two children Huw and Elin, her parents and her sister.

Alex Oliver (Catrin's widower).

## M J C Hodgson (1987)

Michael and I first met on a cold January in 1989 when John Sweet, the Dean of Chapel at Selwyn, asked me to attempt to teach Michael German. This was an enterprise in which I failed miserably, both because of my lack of skills as a language teacher and because it rapidly became apparent that Michael was not really very interested, although he valiantly typed out a few German words on an ancient Braille typewriter. What he was however passionately interested in was talking about philosophy.

Michael was born in 1966 and the root of his life was in his loving family in Darlington. He would often speak with great affection of his and their favourite places in County Durham, North Yorkshire and Northumberland. He loved his native County Durham, although no one was likely to mistake him for a member of the county set!

Such were his roots until he lost his sight just before his sixteenth birthday and he left Darlington for the National College for the Blind in Worcester. This was a key period in his life, though obviously a very difficult one. It was the beginning of his strong Catholic faith which sustained him throughout his life, fostered especially by a lifelong friendship with Sister Hildelith Cumming, a Benedictine nun at nearby Stanbrook Abbey.

It was also the first time Michael really began to flourish academically. He remembered his astonishment at being told for the first time in his life that he was academically able. His Worcester teachers' belief in him played no small part in his belief in himself and eventually his securing a place to read Philosophy at Selwyn. This was the happiest time in his life, when he made a wide circle of friends both within and outside his subject. It was important also because there he met his beloved wife Julie, who was working as rehabilitation officer for blind people in Cambridgeshire.

The next stop after Cambridge and his marriage to Julie was Walsall in the West Midlands. Michael threw himself into a wide range of charitable and community activities and worked as an assessor on disability tribunals throughout the West Midlands, a task he approached with the combination of realism, humour and compassion which were his hallmarks. He and Julie founded the charity W'EYES for blind and partially-sighted people in Walsall. Perhaps the most important and characteristic of his activities was his work for the Samaritans. He undertook the enormously difficult task of setting up a branch of the Samaritans in Winson Green Prison in Birmingham and in Brinley Remand Centre for young offenders.

Many people found it paradoxical that this apparently formal, somewhat reserved and highly educated man was able to communicate so effectively with such a wide range of people. The clue was that he was always just himself and therefore able to communicate that self to others. He once remarked that he had chosen to study philosophy because it was the most intellectually challenging subject, but perhaps a deeper reason was his abiding interest in understanding and communicating with other people. He once said to me that we see the truth when we see the face of God in other people. Let that be his parting word.

Based on a contribution by John Walker (Fellow 1988-2002).

## T R Morgan (2002)

Timothy Rhys Morgan was born on 16 July 1982 and schooled in Brecon, where he became Head Chorister at the Cathedral and subsequently progressed to singing alto, tenor and bass during his teenage years. He also received keyboard tuition from the Assistant Organist Hazel Gedge, featured on recordings of the choir and at various times held the posts of Organ Scholar and Acting Assistant Organist at the Cathedral.

He came up to Selwyn in 2002 to read Music. He was an Organ Scholar and during his undergraduate years was awarded the Associateship Diploma of the Royal College of Organists. One of the highlights of his performing career was playing the finale of the Organ Symphony by Saint-Saëns at the 20th Biennial London Welsh Festival of Male Choirs in the Royal Albert Hall in 2006. While at Selwyn he made many close friends, whom he entertained with his amusingly outrageous organ improvisations. He loved both dressing formally and dressing up: he always played the organ in his socks and would delight those who saw him in action with his multi-coloured feet!

After graduating from Selwyn in 2005, Tim was appointed as the first Assistant Director of Music at Lambrook Haileybury School in Bracknell and by the end of his first year the school had gained a new orchestra and a second choir. Tim later became Head of Academic Music and during the following nine years he oversaw the creation of other ensembles, including the Lambrook (Haileybury) Singers, the launch of residential trips for the chapel choir to Brecon Cathedral, the composition of an anthem for the commemoration service to celebrate the 150th anniversary of Lambrook, the acquisition of a new computer organ, the completion of a PGCE and the enlightened purchase of boomwhackers as well as ukuleles –all of which helped to seal his reputation as an outstanding organist, pianist, composer, conductor and teacher.

Eager for the challenge of running his own department, Tim took up his final appointment as Director of Music at Ludgrove School, Wokingham, in September 2014, where he ensured the continued development of the Music Department, commissioned the installation of a new three-manual organ for the chapel and presided over the annual Interset Music Competition.

Passing away so suddenly and still in the prime of life, Tim 'Organ Morgan' will be remembered as an inspirational and passionate musician and teacher.

Based on an obituary by John Kimbell for Lambrook Haileybury School, with additional material by Tania Russell (SE 2001).

# C W Paley-Smith (2004)

The death of Chris Paley-Smith at St Bartholomew's Hospital in London on 5 December 2017, after a short illness, came as a great shock to many. Chris showed great strength and calmness towards the end and always had time for the many friends and relatives who visited and supported him in hospital.

Chris was born in Leeds on 27 June 1985, the only son of Daphne and Tony Paley-Smith, and younger brother of Anna. He had a happy childhood, the youngest of his generation in a loving extended family. As a very small boy visiting Cambridge, he declared how much he would love to go there. He was too young to know what a university was, but was already showing great potential. He attended Leeds Grammar School from 1999, followed by a year at Shell Global Solutions with the Year in Industry Scheme. This helped him to secure a place at Selwyn in 2004 to read Engineering, gaining a Master's degree in 2008.

He loved life at Selwyn and found a second family there. It would be no exaggeration to say that his warmth, kindness and formidable capacity for partying made him one of the best known figures in College and even in the University. He was surely one of the few people to have more friends in real life than on Facebook (and he had a lot there too!).

He began working in London in 2009 at Deloitte Consulting and remained with them until the time of his death. At Deloitte Digital he found many new friends, a large number of whom attended his funeral and then went on to celebrate his life in the only way he would have wanted: by going out with his many Leeds and Cambridge pals.

Chris was always very thoughtful and caring of others. His College peers came to know him as 'Big Daddy Selwyn' due to his relentless readiness to give help and advice to those in need (as well as great bear-hugs). In his professional life, this selfless streak enabled Chris to become a universally-loved manager. Even as his illness took hold, Chris stayed committed to his colleagues and worked hard to devise a programme to promote happiness and mental wellbeing in the workplace. He inspired countless people with his optimistic philosophy of life.

In addition to his caring side, Chris was quite simply one of the most fun people anyone could know. He loved a great night out and schooled many an unsuspecting audience with his brilliant and audacious dance moves. Even during his illness, he was already inspiring the same love of life in his new nephew Charlie, to whom he was truly devoted.

His family and friends will miss him greatly, and it is very sad that he died still young at thirty-two with a very promising future. But he will always live on in our hearts.

Joe Braidwood (SE 2004), with help from Chris's family and Dmitri Levitin (SE 2004).

# S Miller (2008)

It is with both sadness and a great deal of fondness that we remember the life of Dr Sophie Miller. After suffering from myelodysplastic syndrome, Sophie died in December 2016 as a result of complications from an attempted stem-cell transplant. She was just twenty-six.

Sophie approached her fight with myelodysplastic syndrome with the same heart and stubbornness that she approached the rest of her life. She showed incredible strength, bravery and quiet determination throughout. All those who knew Sophie will recall her warm and captivating personality. She was a quiet and extremely modest person who never wanted to be the centre of attention, yet she also had a hint of mischief in her character. As a friend, she was uncompromisingly loyal, wonderful company and will be very sorely missed.

Sophie was also extremely successful academically. After achieving a first-class degree in Natural Sciences at Selwyn, she moved to Trinity Hall, where she attained a doctorate in Developmental Neuroscience (whilst also representing the Blues at basketball). She then took up a position as a postdoctoral researcher at the Centre for Stem Cell Biology (DanStem) at Copenhagen University. The combination of her incredible intellect and work ethic makes it impossible to contemplate the tragic circumstances of her passing without considering what she had the potential to accomplish. There is no doubt she had a glittering career ahead of her and that many people would have benefitted from the fruits of her research.

Sophie would not want any fuss to be made on her account, but I feel certain that she would be proud to think that what has happened to her could in some way contribute towards reducing the likelihood of anyone else suffering the same fate. She died in part because it was not possible to find a perfect match for her transplant. For the past two years, around Sophie's birthday in the beginning of June, a group of her friends and family have taken part in a ninety-four-mile cycle ride to Selwyn from Sophie's family home near Derby. The cycle ride raises money and awareness for the work of the charity Anthony Nolan, which helps to save the lives of people with blood cancer. The first ride had twelve cyclists; the second (of which the highlights can be seen at: https://youtu.be/dc6bZ2BZlkY) had over thirty.

Next year's ride is expected to be even bigger and is open to all who would like to become involved. Anyone who would like to take part or help out can find out more on www.sophiesresearch.org. I also urge anyone aged between sixteen and thirty to visit www.anthonynolan.org and consider registering to become a stem-cell donor.

Andrew Tyrer (SE 2008), with additional material by James Robinson (SE 2008).

*Dr Amer Rana (Fellow) adds*: Sophie was a class apart from her peers. When you have someone who is as bright as she was in a supervision class it is always such a pleasure to teach. It was one of those situations where I always felt that I got as much out of the classes as the student. In the end, no-one can forget the brightest stars nor how their brilliance touches us and lights our way forward.

We also note with regret the deaths of the following members, for whose life and influence we give thanks and for whom we have no obituary. We are always pleased to receive obituaries of around 500 words in length from relatives or friends for publication in the next edition of the *Calendar*.

1936	F A M Cousins	1951	G J Lillie
1939	B Beckerleg	1951	C M Wood
1942	R J Boardman	1952	R G Bibby
1942	A Carter	1955	T J R Gordon
1943	T H Dixon	1955	B E Wardley
1944	M J Smyth	1956	J I Hullah
1944	A W Waterman	1957	B H Raper
1945	J N Cormack	1958	M V Harley
1946	G L Feldmar	1958	A E Jackets
1946	M C Lapage	1958	E S S Sunderland
1946	A H Palmer	1958	J R Williams
1946	G G Turner Thomson	1959	R J C Matthews
1947	R G Forward	1959	M Chown
1947	C L Harrison	1965	M J P Welland
1948	L H Chapman	1966	P J Lee
1948	M A Wilkinson	1970	G Kay
1949	C Stanford	1972	D Rochat
1951	B E Day	2000	A I Sackman

We are also sad to record the death, on 30 May 2018, of Lady (Isabell) Cook, widow of Sir Alan Cook, Master from 1983 to 1993. Isabell was in her ninety-fourth year and had been in failing health for some time. Many Selwynites will remember her as someone who maintained an interest in the wellbeing of the College and especially in its music. She enjoyed returning to the Master's Lodge, where she had supported Alan so well, for a ninetieth birthday tea with her friends in 2014.



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